



Città di Molfetta



Accordo ex art. 15 L. 241/1990

Prot. CNR n. 0002208/2020, del 20/04/2020

Monitoraggio Trasporto Solido

RM TSM_16

Riff. PMT_Rev3_Mag2020.pdf

Settembre 2021



Istituto di Ricerca sulle Acque
Consiglio Nazionale delle Ricerche
Sede Talassografico Taranto



Dr. Giovanni FANELLI
fanelli@irsa.cnr.it

Dr. Fernando RUBINO
rubino@irsa.cnr.it

Dr. Giuseppe DENTI
giuseppe.denti@irsa.cnr.it

Dr.ssa Maria CALO'
maria.calo@irsa.cnr.it

RM_TSM_16 (Set_2021)

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Premessa

Il presente Report riporta i risultati delle attività di “Monitoraggio in corso d’opera” della componente “ambiente marino” interessata dalla realizzazione del Nuovo Porto di Molfetta. Questa fase del monitoraggio riguarda il trasporto solido e viene effettuato attraverso la rilevazione e misurazione nel tempo di variabili chimico-fisiche in n.2 postazioni fisse (misure in continuo) e n.13 postazioni mobili (misure in discontinuo).

Le postazioni fisse sono ancorate su fondale a circa 10 m, e la strumentazione di misura è posizionata circa 6,0 metri dalla superficie.

Nelle postazioni mobili mensilmente sono eseguiti dei profili verticali delle variabili chimico-fisiche lungo la colonna d’acqua e delle misure di correntometria a due diverse quote per il rilievo delle correnti superficiali (a 3 m) e profonde (a 2 m dal fondo).

Durante le fasi di acquisizione i dati sono memorizzati all’interno delle strumentazioni e successivamente scaricati su personal computer attraverso dei software dedicati.

Inoltre, mensilmente sono raccolti campioni di acqua superficiale per l’analisi quantitativa dei solidi sospesi.

Periodo esecuzione attività	Settembre 2021	
Documenti allegati	Allegato 1 RPV_TSM_16.1 Rilevamento dati: 03.09.2021	<i>Log monitoraggio:</i> Log_RP_TSM_16.1 <i>Rapporto di prova:</i> RP_TSM_16.1 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	Allegato 2 RPV_TSM_16.2 Rilevamento dati: 10.09.2021	<i>Log monitoraggio:</i> Log_RP_TSM_16.2 <i>Rapporto di prova:</i> RP_TSM_16.2 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	Allegato 3 RPV_TSM_16.3 Rilevamento dati: 17.09.2021	<i>Log monitoraggio:</i> Log_RP_TSM_16.3 <i>Rapporto di prova:</i> RP_TSM_16.3 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	Allegato 4 RPV_TSM_16.4 Rilevamento dati: 24.09.2021	<i>Log monitoraggio:</i> Log_RP_TSM_16.4 <i>Rapporto di prova:</i> RP_TSM_16.4 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	Allegato 5 RPV_TSM_16.5 Rilevamento dati: 30.09.2021	<i>Log monitoraggio:</i> Log_RP_TSM_16.5 <i>Rapporto di prova:</i> RP_TSM_16.5 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria <i>Postazioni Mobili:</i> Dati e Grafici variabili CTD <i>Postazioni Mobili:</i> Dati correntometria <i>Tutte le postazioni:</i> Dati e Grafici Solidi Sospesi Totali (SST)
Lavorazioni in corso	Come da comunicazione Direzione Lavori: Lavori Set 2021.pdf	
Settembre 2021	Opera 2: 2.7 Rinfilamento - 2.2 Profilatura scanno di imbasamento Opera 3: 3.4 Mantellata - 3.3 Realizzazione nucleo e strati filtro - 3.2 Prefabbricazione tetrapodi - 3.1 Salpamento tetrapodi e antifere riprofilatura nucleo esistente sezioni da 15 a 18	

**NUOVO PORTO MOLFETTA
MONITORAGGIO TRASPORTO SOLIDO IN MARE**

Report Monitoraggio:
RM_TSM_16

Data emissione:
15/10/2021

Area di Indagine

L'area di indagine ricade nel tratto antistante il Porto di Molfetta, compresa in un quadrato i cui vertici hanno coordinate 41°13.233'N 16°35.067'E; 41°13.233'N 16°36.250'E; 41°12.567'N 16°35.067'E, 41°13.567'N 16°36.250'E con una estensione di circa 2 km² sino alla batimetrica dei 20m. In questa area sono state posizionate 2 stazioni fisse (Staz.1 e Staz.2) monitorate in continuo e raccolta dati con frequenza settimanale. Inoltre sono state posizionate 13 stazioni esterne da monitorare con frequenza mensile mediante profili verticali con CTD (stesse variabili delle postazioni fisse) e misure di correntometria. Le coordinate di queste postazioni sono le seguenti:

Stazione	Latitudine	Longitudine	Stazione	Latitudine	Longitudine
1	41°12.700'N	16°35,772'E	G	41° 12.883'N	16° 35.667'E
2	41°12.974'N	16°35,273'E	H	41° 13.017'N	16° 35.933'E
A	41° 12.567'N	16° 35.733'E	I	41° 12.933'N	16° 35.383'E
B	41° 12.667'N	16° 36.033'E	L	41° 13.067'N	16° 35.567'E
C	41° 12.800'N	16° 36.250'E	M	41° 13.000'N	16° 35.067'E
D	41° 12.733'N	16° 35.750'E	N	41° 13.117'N	16° 35.367'E
E	41° 12.817'N	16° 35.917'E	O	41° 13.233'N	16° 35.650'E
F	41° 12.800'N	16° 35.433'E			

Mappa delle Postazioni di monitoraggio



*Posizione delle 15 postazioni di monitoraggio.
Le postazioni fisse sono indicate in rosso ed in giallo le postazioni mobili.*

Strumentazioni utilizzate

Nella postazione fissa M1 la sonda multiparametrica MAR372 (TSM_16.1, TSM_16.2, TSM_16.3, TSM_16.4 e TSM_16,5) e nella postazione fissa M2 la sonda MAR375 (TSM_16.1, TSM_16.2, TSM_16.3, TSM_16.4 e TSM_16,5), tutte munite dei seguenti sensori on-board: Pressione, Temperatura, Conduttività, Torbidità, Correntometro

Nelle postazioni mobili è stata utilizzata la sonda multiparametrica MAR374 munita dei seguenti sensori on-board: Pressione, Temperatura, Conduttività, Ossigeno disciolto, Torbidità, Correntometro

Le variabili rilevate sono: Profondità (m), Temperatura (°C), Salinità (psu), Ossigeno disciolto (% sat), Torbidità (FTU), Velocità della corrente (cm/sec), Direzione della corrente (0°-360°)

Criteri di validazione dei dati

Di seguito si riportano i criteri considerati per la validazione dei dati registrati dalle strumentazioni:

Variabili chimico-fisiche CTD

- modalità di effettuazione dei profili
- coerenza dei dati tra salita e discesa della CTD
- limitata presenza di valori di picco (spike)
- stagionalità

Correntometria

- coerenza dei dati nell'intervallo temporale di misurazione
- limitata presenza di valori di picco (spike)
- venti dominanti
- meteorologia

**NUOVO PORTO MOLFETTA
 MONITORAGGIO TRASPORTO SOLIDO IN MARE**

Report Monitoraggio:
 RM_TSM_16

Data emissione:
 15/10/2021

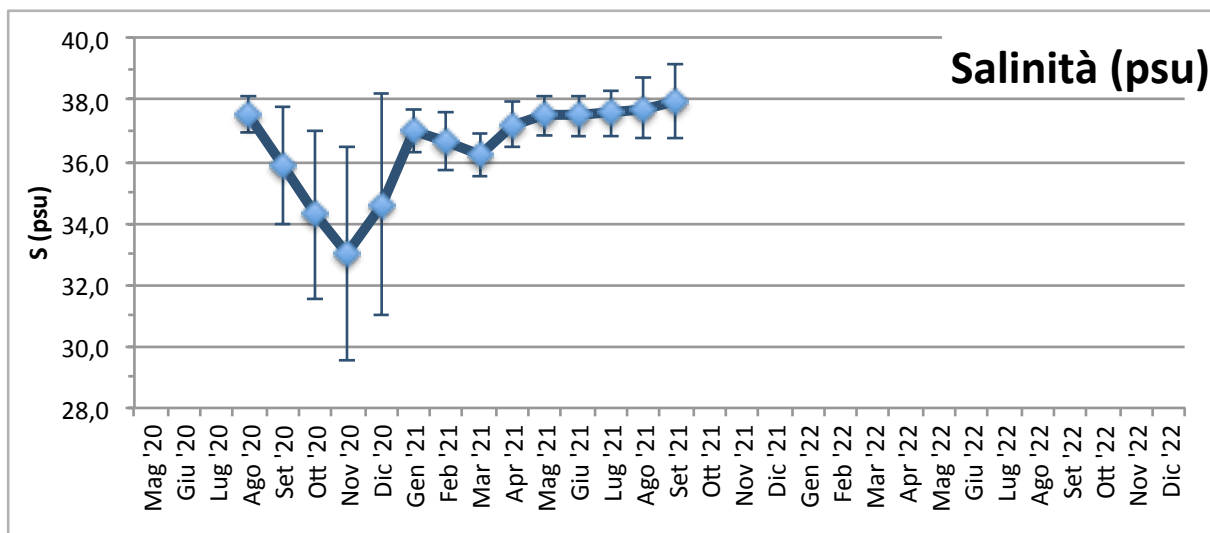
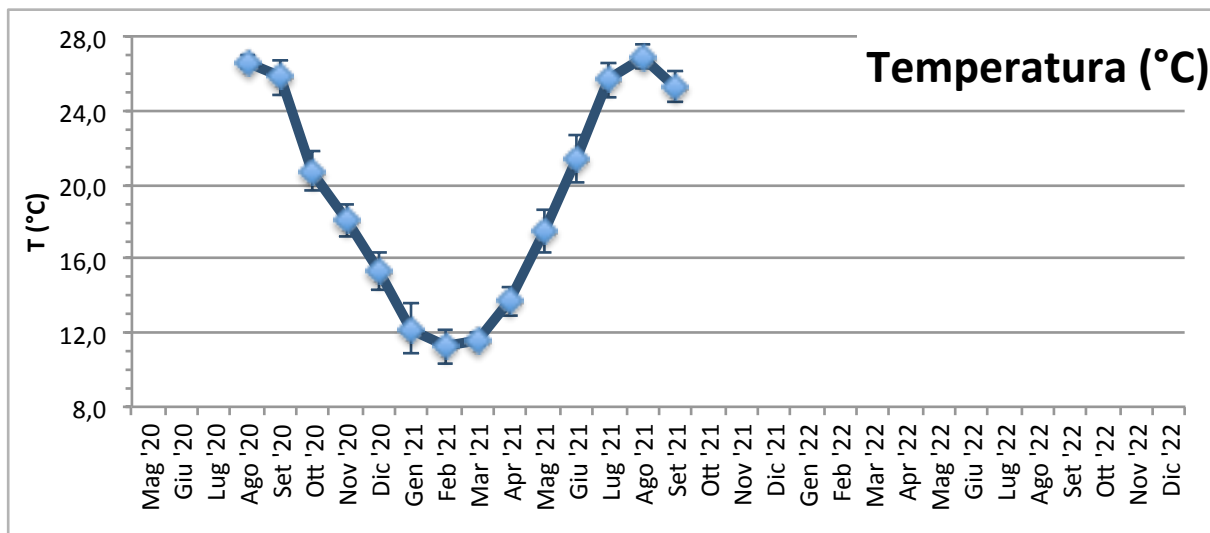
Dati sintetici nell'Area di Indagine: Postazioni fisse

Si riportano di seguito i valori Minimi, Medi e Massimi registrati nelle postazioni fisse nel periodo di rilevamento dati:

Temperatura (°C)				Salinità (psu)				Torbidità (FTU)			
	Min	Media	Max		Min	Media	Max		Min	Media	Max
M1	23,72	25,43	27,35	M1	30,29	37,04	37,40	M1	1,79	2,16	2,89
M2	23,65	25,31	27,15	M2	38,05	38,87	39,07	M2	1,46	3,00	16,82

Andamento temporale nell'Area di Indagine: Postazioni fisse

Si riportano di seguito i valori medi mensili (\pm St.Dev.) registrati nelle postazioni fisse nel periodo di rilevamento dati:



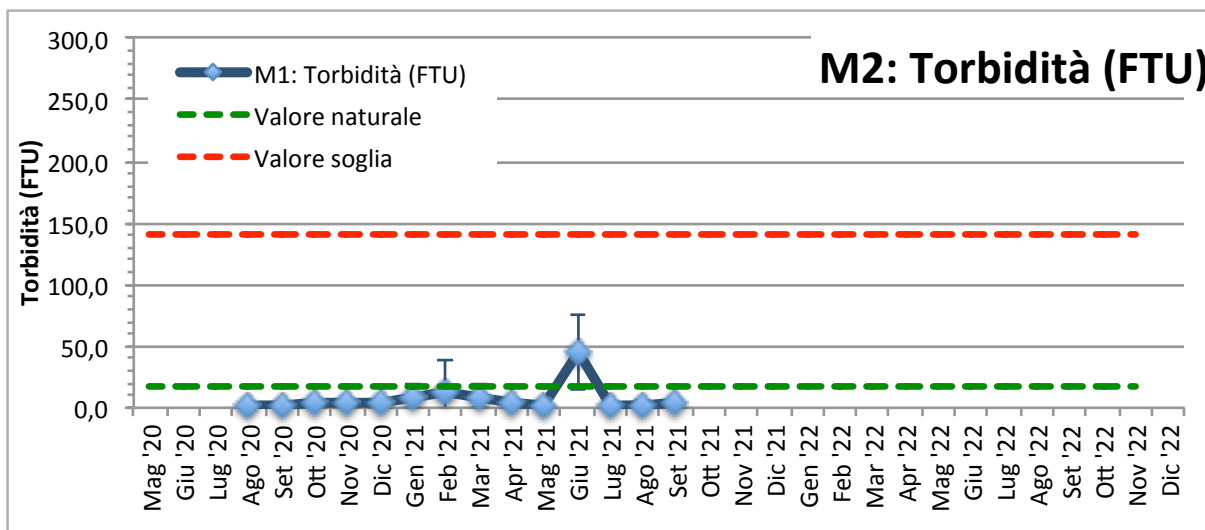
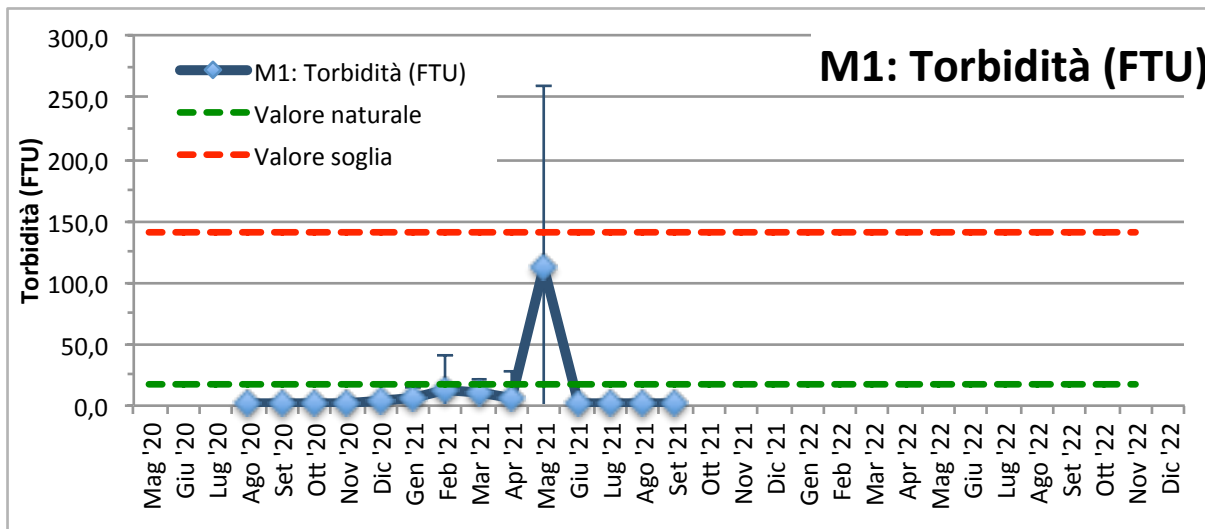
NUOVO PORTO MOLFETTA
MONITORAGGIO TRASPORTO SOLIDO IN MARE

Report Monitoraggio:
RM_TSM_16

Data emissione:
15/10/2021

Andamento temporale nell'Area di Indagine: Postazioni fisse

Si riportano di seguito i valori medi mensili (\pm St.Dev.) della Torbidità registrati nella postazione fissa M1 e nella M2 nel periodo di rilevamento dati:



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Dati sintetici nell'Area di Indagine: Postazioni mobili

Si riportano di seguito i valori Minimi, Medi e Massimi registrati nelle postazioni mobili il giorno di rilevamento dati:

Temperatura (°C)				Salinità (psu)			
	Min	Media	Max		Min	Media	Max
M1	23,97	24,09	24,24	M1	38,02	38,11	38,17
M2	23,99	24,12	24,15	M2	38,17	38,22	38,28
MA	23,97	24,14	24,27	MA	38,12	38,16	38,24
MB	24,01	24,17	24,22	MB	38,13	38,17	38,21
MC	23,92	24,09	24,16	MC	38,15	38,18	38,22
MD	23,90	24,02	24,32	MD	38,02	38,10	38,17
ME	23,89	24,06	24,22	ME	38,17	38,22	38,26
MF	24,04	24,04	24,04	MF	38,03	38,04	38,04
MG	23,94	24,08	24,22	MG	38,16	38,20	38,25
MH	23,88	23,98	24,24	MH	38,22	38,26	38,31
MI	24,04	24,13	24,17	MI	38,19	38,23	38,27
ML	23,90	24,10	24,24	ML	38,17	38,24	38,31
MM	24,06	24,10	24,14	MM	38,16	38,24	38,29
MN	23,83	24,03	24,22	MN	38,17	38,24	38,33
MO	23,85	23,96	24,26	MO	38,23	38,29	38,33

OD (%)				Turbidità (FTU)			
	Min	Media	Max		Min	Media	Max
M1	92,40	104,00	111,66	M1	0,89	1,21	1,84
M2	1,85	41,55	124,41	M2	0,70	0,82	2,06
MA	83,75	97,64	109,92	MA	0,93	1,10	1,39
MB	82,21	97,45	123,09	MB	0,97	1,19	1,46
MC	90,32	98,88	118,30	MC	1,07	1,52	3,94
MD	93,60	103,40	116,18	MD	1,37	2,95	8,79
ME	87,16	101,70	124,41	ME	0,82	1,07	2,22
MF	109,45	109,79	110,13	MF	1,72	1,95	2,17
MG	5,09	103,04	124,41	MG	0,81	1,10	1,58
MH	84,47	101,97	117,59	MH	0,62	0,99	2,68
MI	91,08	98,77	101,28	MI	0,78	0,90	1,37
ML	83,53	98,43	111,21	ML	0,67	0,90	1,76
MM	96,92	97,77	98,60	MM	0,62	0,74	1,03
MN	1,85	87,18	124,41	MN	0,71	0,88	1,37
MO	1,86	101,17	124,41	MO	0,59	0,96	2,49

Dati Ossigeno Disciolto non validati

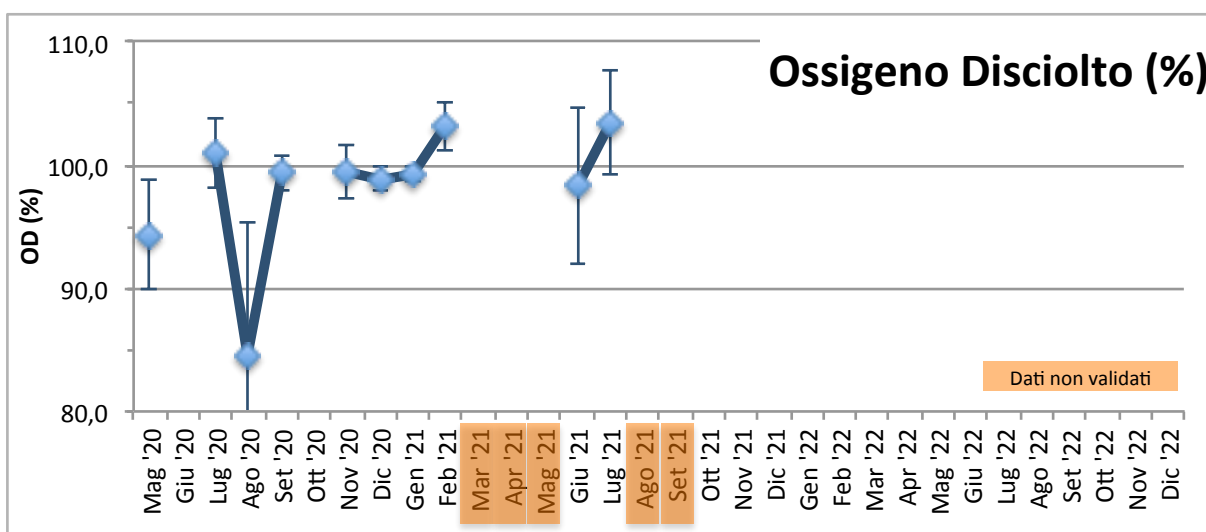
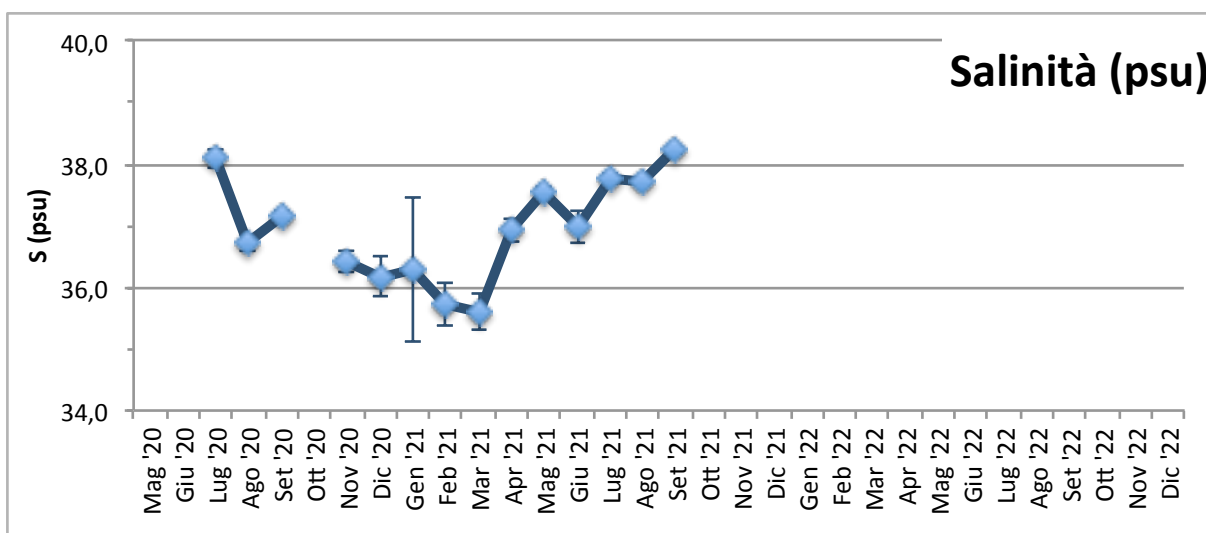
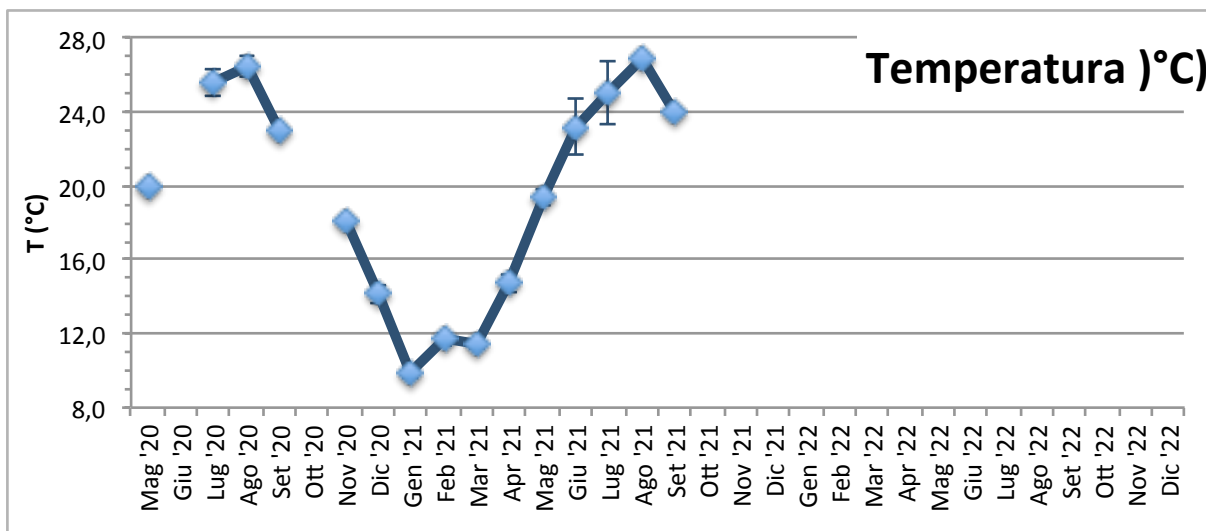
NUOVO PORTO MOLFETTA
MONITORAGGIO TRASPORTO SOLIDO IN MARE

Report Monitoraggio:
RM_TSM_16

Data emissione:
15/10/2021

Andamento temporale nell'Area di Indagine: Postazioni mobili

Si riportano di seguito i valori medi mensili (\pm St.Dev.) registrati nelle postazioni mobili il giorno di rilevamento dati:



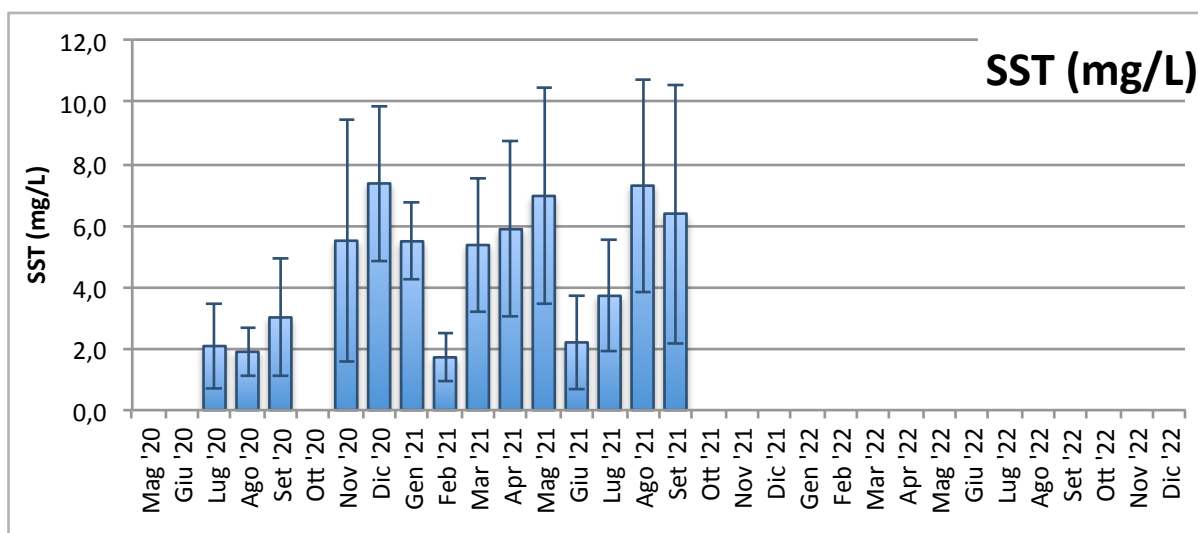
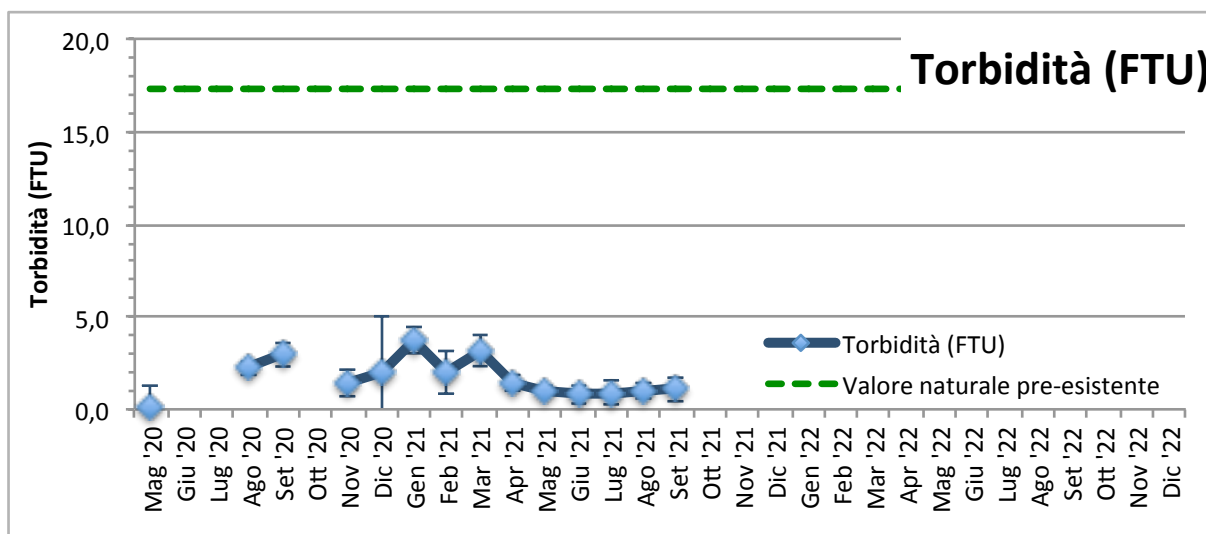
NUOVO PORTO MOLFETTA
MONITORAGGIO TRASPORTO SOLIDO IN MARE

Report Monitoraggio:
RM_TSM_16

Data emissione:
15/10/2021

Andamento temporale nell'Area di Indagine: Postazioni mobili

Si riportano di seguito i valori medi (\pm St.Dev.) registrati nelle postazioni mobili il giorno di rilevamento dati:



Conclusioni

Postazioni fisse

Nel periodo di monitoraggio in oggetto i valori delle variabili registrati in entrambe le postazioni fisse M1 ed M2 rientrano nella norma del quadro stagionale.

Per quanto riguarda la torbidità dell'acqua, i valori registrati sono stati confrontati con i seguenti limiti: torbidità naturale pre-esistente (17,37 NTU FTU) e valore soglia (140,72 NTU FTU), risultando ben al di sotto di essi in tutte le misurazioni.

Postazioni mobili

Dall'analisi dei dati grezzi si continua ad osservare un malfunzionamento del sensore dell'ossigeno disciolto della sonda MAR374, come già evidenziato nel RPV_TSM_15.4 del 3.09.21 e nel RPV_TSM_16.5 del 7.10.21; infatti, nella maggior parte delle stazioni durante la discesa e/o risalita della sonda sono state registrate continue variazioni dei valori, non giustificabili con la variabilità naturale.

Pertanto, anche se in alcune postazioni i valori possono sembrare congrui, i dati dell'Ossigeno Disciolto non possono essere validati.

Nel periodo di monitoraggio in oggetto i valori delle altre variabili registrati e da noi validati rientrano nella norma del quadro stagionale.

Per quanto riguarda la torbidità dell'acqua, i valori registrati sono stati confrontati con i seguenti limiti: torbidità naturale pre-esistente (17,37 NTU FTU) e valore soglia (140,72 NTU FTU), risultando ben al di sotto di essi in tutte le misurazioni.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Allegato 1: RPV_TSM_16.1

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_16.1</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_16.1</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>03.09.2021</i>
<i>Periodo rilevamento dati</i>	<i>27.08.2021 - 03.09.2021</i>
<i>Trasmissione dati al CNR</i>	<i>06.09.2021</i>
<i>Validazione e trasmissione dati</i>	<i>09.09.2021</i>

SEDE LEGALE :Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: MSUXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Data di rilevamento 03/09/2021	Log. N° RP_TSM_16.1
---	--	-------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
--------------------------	--

Operatore Tecnico:	Geom. Palombella Fabio
---------------------------	------------------------

Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	09:19	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	09:31	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1					
	M 2					
	M A					
	M B					
	M C					
	M D					
	M E					
	M F					
	M G					
	M H					
	M I					
	M L					
	M N					
	M O					

N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

Note su Condimento marine: Cielo sereno, temperatura 33°, mare poco mosso, altezza onda 0,60 cm.
--

Note sul rilevamento: //

Data 03/09/2021	Firma
---------------------------	------------------

SEDE LEGALE : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: M5UXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	RAPPORTO DI PROVA: RP_TSM_16.1	DATA EMISSIONE: 03/09/2021
Luogo di svolgimento delle prove:		Area antistante i lavori del nuovo porto di Molfetta
Data di esecuzione delle prove:		03/09/2021
Postazioni di Prova: <input checked="" type="checkbox"/> M1 <input checked="" type="checkbox"/> M2 <input type="checkbox"/> MA <input type="checkbox"/> MB <input type="checkbox"/> MC <input type="checkbox"/> MD <input type="checkbox"/> ME <input type="checkbox"/> MF <input type="checkbox"/> MG <input type="checkbox"/> MH <input type="checkbox"/> MI <input type="checkbox"/> ML <input type="checkbox"/> MM <input type="checkbox"/> MN <input type="checkbox"/> MO Note: //		
Rilevamento dati effettuati su: <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/>mobili Variabili rilevate: <input type="checkbox"/> temperatura <input type="checkbox"/> profondità <input type="checkbox"/> salinità <input type="checkbox"/> ossigeno disciolto (% di sat) <input checked="" type="checkbox"/> torbidità <input checked="" type="checkbox"/> corrente Note: //		
Campionamenti effettuati: <input type="checkbox"/> Solidi Sospesi Totali (SST) Note:		
Strumentazione usata: Stazioni fisse <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR375mobili <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... Calibrazione: <input type="checkbox"/> MAR372:/...../..... <input type="checkbox"/> MAR374:/...../..... <input type="checkbox"/> MAR375:/...../..... Materiale per campionamento: <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
Operatore tecnico che ha eseguito la prova: <input checked="" type="checkbox"/> Geom. Palombella Fabio Operatore tecnico che ha scaricato i dati: <input checked="" type="checkbox"/> Ing. Falco Alessia Note: Lo scarico dei dati relativi alle strumentazione sopra indicate è stato eseguito nelle date 24/07/2020 – 03/08/2020 – 21/08/2020 – 28/08/2020 – 03/09/2020 – 11/09/2020 – 21/09/2020 – 30/09/2020 – 14/10/2020 – 22/10/2020 – 30/10/2020 – 16/11/2020 – 27/11/2020 – 10/12/2020 – 18/12/2020 – 24/12/2020 – 30/12/2020 – 07/01/2021 – 20/01/2021 – 29/01/2021 – 05/02/2021 – 10/02/2021 – 19/02/2021 – 26/02/2021 – 05/03/2021 – 12/03/2021 – 19/03/2021 – 26/03/2021 – 01/04/2021 – 10/04/2021 – 16/04/2021 – 23/04/2021 – 30/04/2021 – 07/05/2021 – 14/05/2021 – 22/05/2021 – 27/05/2021 – 02/06/2021 – 11/06/2021 – 18/06/2021 – 25/06/2021 – 02/07/2021 – 08/07/2021 – 16/07/2021 – 23/07/2021 – 30/07/2021 – 06/08/2021 – 12/08/2021 – 24/08/2021 – 27/08/2021 – 03/09/2021		
Procedura eseguita Secondo il <i>Protocollo di Campionamento e Rilevamento dati definito da IRSA CNR di Taranto per il monitoraggio marino del trasporto solido per il nuovo porto di Molfetta</i> : <input type="checkbox"/> per effettuare i rilevamenti: Accensione della sonda, rimozione dei cappucci di protezione dei sensori, acclimatazione in aria (>> 1 minuto), acclimatazione a pelo dell'acqua con tutti i sensori immersi (>1 minuto), profilatura della colonna d'acqua con velocità di circa 1m x10 sec in discesa e in salita, dopo la risalita posizionamento della sonda in un secchio pieno d'acqua di mare, al termine del campionamento risciacquo della sonda con acqua dolce, asciugatura, riposizionamento dei cappucci di protezione dei sensori riempiti con acqua distillata, riposizionamento nel contenitore di trasporto. <input type="checkbox"/> per effettuare il campionamento: Immergere la bottiglia al di sotto del pelo dell'acqua. Il campione va conservato in un contenitore al buio (non sotto il sole) e riposto in una borsa frigo se non è prevista la consegna entro 6 ore <input type="checkbox"/> per trasporto campioni: al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note:		
Risultati delle prove: I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 03/09/2021 Consegna dei campioni I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data/...../..... Note: //		
Note finali: I risultati allegati al presente RDP sono validi dopo controllo da parte del CNR-IRSA Taranto.		

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RPV_TSM_16.1	Data emissione: 09/09/2021
---	---	--------------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	03/09/2021 06/09/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR375)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati: Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)		
M1	M2	
File ricevuti: 210827110001.txt; 210827110001.raw 210827110001.txt; 210827110001.raw		
Note: Le variabili considerate rientrano tutte nella norma dei valori stagionali.		

Postazioni Mobili: (cod. sonda:)

Operatore Tecnico:					Scarico dati:									
Analisi dati:														
M1	M2													
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO		
File ricevuti:														
Note:														

Campionamento SST

Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

Descrizione eventi accidentali

La sonda MAR372 nella postazione M1 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 09:00 del 03/09/2021

Raffronto con valori soglia definiti

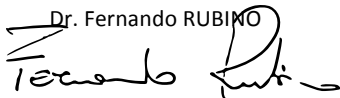
In entrambe le postazioni fisse M1 ed M2 sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU.

File allegati

- RPV_TSM_16.1_dati_postaz_fisse.xlsx

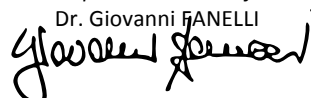
Validazione dati

Dr. Fernando RUBINO



Il Responsabile Scientifico

Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 1: RPV_TSM_16.1

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	03.09.2021
<i>Periodo rilevamento dati</i>	27.08.2021 - 03.09.2021
<i>Trasmissione dati al CNR</i>	06.09.2021
<i>Validazione e trasmissione dati</i>	09.09.2021

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
27/08/2021	12:00:40	6,93	27,01	33,27	2,14
27/08/2021	13:00:40	6,94	27,10	32,78	2,12
27/08/2021	14:00:40	7,00	27,10	32,51	2,13
27/08/2021	15:00:40	7,02	27,19	32,45	2,12
27/08/2021	16:00:40	7,10	27,28	32,61	2,14
27/08/2021	17:00:40	7,11	27,35	32,49	2,14
27/08/2021	18:00:40	7,15	27,32	32,38	2,14
27/08/2021	19:00:40	7,20	27,26	32,30	2,15
27/08/2021	20:00:40	7,12	27,26	32,29	2,17
27/08/2021	21:00:40	7,07	27,25	32,29	2,07
27/08/2021	22:00:40	7,01	27,22	32,39	2,02
27/08/2021	23:00:40	6,94	27,19	32,64	2,05
28/08/2021	00:00:40	6,91	27,17	33,00	2,13
28/08/2021	01:00:40	6,92	27,15	33,42	2,10
28/08/2021	02:00:40	6,92	27,13	33,82	2,12
28/08/2021	03:00:40	6,97	27,09	34,13	2,18
28/08/2021	04:00:40	7,06	27,07	34,33	2,12
28/08/2021	05:00:40	7,10	26,93	34,46	2,09
28/08/2021	06:00:40	7,16	26,74	34,58	2,09
28/08/2021	07:00:40	7,19	26,86	34,61	2,11
28/08/2021	08:00:40	7,17	26,95	34,65	2,12
28/08/2021	09:00:40	7,13	26,95	34,69	2,15
28/08/2021	10:00:40	7,12	26,99	34,70	2,18
28/08/2021	11:00:40	7,05	26,99	34,70	2,18
28/08/2021	12:00:40	7,02	27,07	34,74	2,18
28/08/2021	13:00:40	7,02	27,11	37,22	2,17
28/08/2021	14:00:40	7,05	27,11	37,13	2,21
28/08/2021	15:00:40	7,05	27,11	37,20	2,17
28/08/2021	16:00:40	7,10	27,12	37,25	2,18
28/08/2021	17:00:40	7,13	27,09	37,22	2,26
28/08/2021	18:00:40	7,14	27,08	37,25	2,18
28/08/2021	19:00:40	7,15	27,00	37,26	2,18
28/08/2021	20:00:40	7,14	26,95	37,22	2,22
28/08/2021	21:00:40	7,09	26,98	37,24	2,25
28/08/2021	22:00:40	7,07	26,92	37,26	2,20
28/08/2021	23:00:40	7,06	26,87	37,34	2,20
29/08/2021	00:00:40	7,01	26,83	37,32	2,17
29/08/2021	01:00:40	7,01	26,78	37,36	2,20
29/08/2021	02:00:40	7,00	26,72	37,35	2,22
29/08/2021	03:00:40	7,04	26,66	37,38	2,20
29/08/2021	04:00:40	7,08	26,65	37,35	2,23
29/08/2021	05:00:40	7,12	26,62	37,35	2,27
29/08/2021	06:00:40	7,14	26,56	37,36	2,35
29/08/2021	07:00:40	7,23	26,46	37,37	2,27
29/08/2021	08:00:40	7,23	26,44	37,38	2,31
29/08/2021	09:00:40	7,24	26,46	37,36	2,27
29/08/2021	10:00:40	7,23	26,45	37,35	2,23
29/08/2021	11:00:40	7,20	26,46	37,34	2,25

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
29/08/2021	12:00:40	7,20	26,50	37,35	2,25
29/08/2021	13:00:40	7,17	26,52	37,33	2,27
29/08/2021	14:00:40	7,15	26,57	37,32	2,25
29/08/2021	15:00:40	7,18	26,55	37,34	2,23
29/08/2021	16:00:40	7,12	26,65	37,32	2,27
29/08/2021	17:00:40	7,15	26,61	37,35	2,28
29/08/2021	18:00:40	7,17	26,63	37,31	2,13
29/08/2021	19:00:40	7,19	26,58	37,31	2,06
29/08/2021	20:00:40	7,21	26,54	37,31	2,26
29/08/2021	21:00:40	7,21	26,51	37,31	2,14
29/08/2021	22:00:40	7,19	26,48	37,32	2,19
29/08/2021	23:00:40	7,17	26,45	37,31	2,36
30/08/2021	00:00:40	7,14	26,45	37,30	2,27
30/08/2021	01:00:40	7,11	26,36	37,31	2,05
30/08/2021	02:00:40	7,07	26,39	37,31	2,11
30/08/2021	03:00:40	7,09	26,36	37,30	2,09
30/08/2021	04:00:40	7,07	26,33	37,31	2,14
30/08/2021	05:00:40	7,13	26,23	37,28	2,19
30/08/2021	06:00:40	7,21	26,18	37,24	2,26
30/08/2021	07:00:40	7,25	26,18	37,15	2,34
30/08/2021	08:00:40	7,27	26,16	37,28	2,31
30/08/2021	09:00:40	7,30	26,11	37,27	2,26
30/08/2021	10:00:40	7,31	26,02	37,29	2,28
30/08/2021	11:00:40	7,31	26,05	37,28	2,33
30/08/2021	12:00:40	7,28	26,18	37,33	2,34
30/08/2021	13:00:40	7,26	26,28	37,34	2,26
30/08/2021	14:00:40	7,23	26,38	37,33	2,28
30/08/2021	15:00:40	7,20	26,43	37,32	2,30
30/08/2021	16:00:40	7,19	26,41	37,34	2,31
30/08/2021	17:00:40	7,21	26,40	37,17	2,31
30/08/2021	18:00:40	7,19	26,44	37,16	2,30
30/08/2021	19:00:40	7,21	26,37	37,17	2,29
30/08/2021	20:00:40	7,21	26,43	37,30	2,31
30/08/2021	21:00:40	7,21	26,45	37,29	2,29
30/08/2021	22:00:40	7,20	26,46	37,27	2,27
30/08/2021	23:00:40	7,17	26,45	37,27	2,27
31/08/2021	00:00:40	7,17	26,43	37,26	2,26
31/08/2021	01:00:40	7,18	26,41	37,27	2,26
31/08/2021	02:00:40	7,17	26,38	37,27	2,27
31/08/2021	03:00:40	7,17	26,37	37,27	2,25
31/08/2021	04:00:40	7,12	26,35	37,27	2,27
31/08/2021	05:00:40	7,16	26,31	37,26	2,25
31/08/2021	06:00:40	7,16	26,29	37,25	2,28
31/08/2021	07:00:40	7,21	26,28	37,27	2,25
31/08/2021	08:00:40	7,25	26,26	37,24	2,23
31/08/2021	09:00:40	7,26	26,24	37,24	2,28
31/08/2021	10:00:40	7,31	26,25	37,28	2,23
31/08/2021	11:00:40	7,29	26,29	37,26	2,21

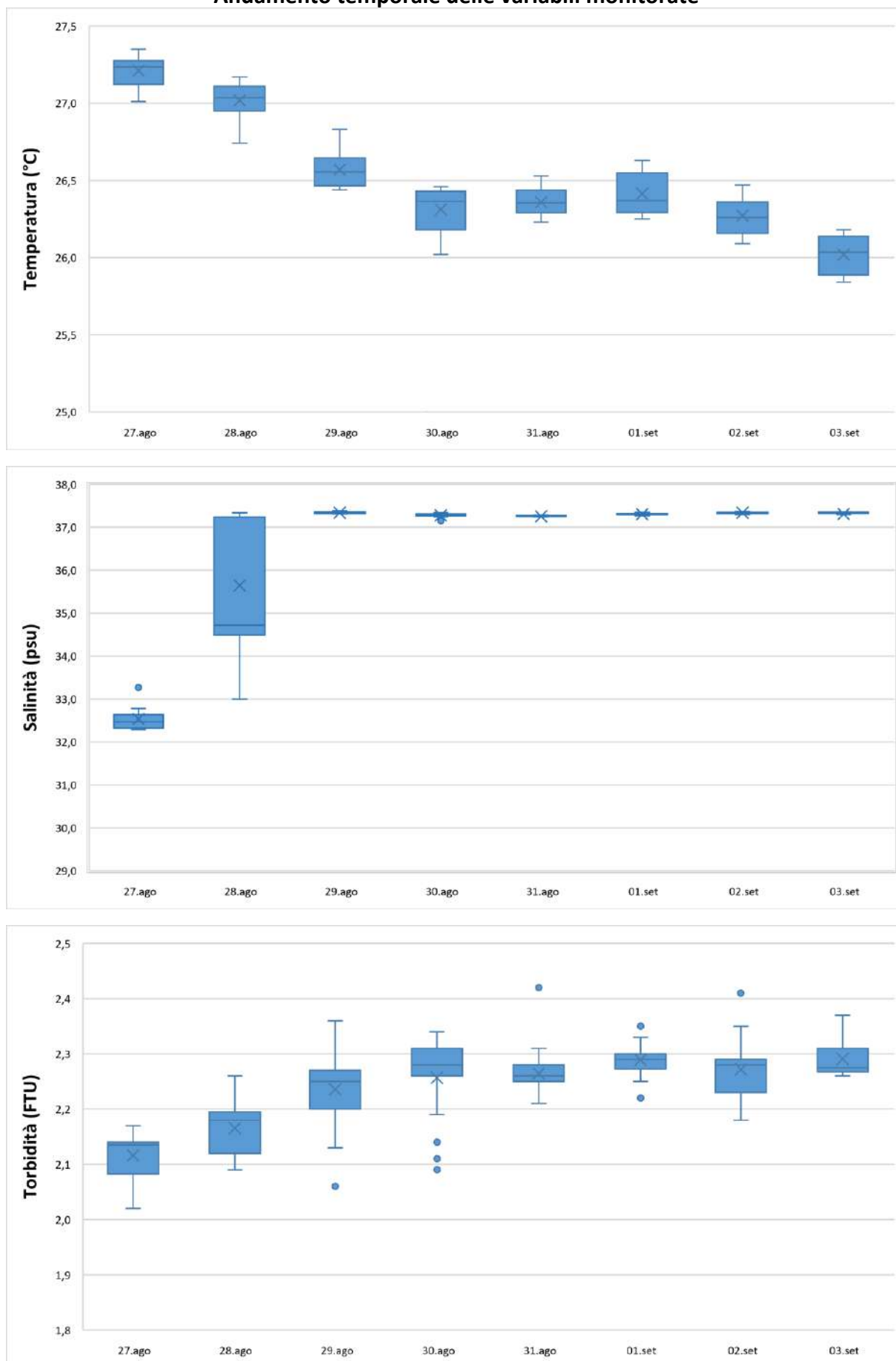
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
31/08/2021	12:00:40	7,32	26,23	37,28	2,31
31/08/2021	13:00:40	7,30	26,34	37,26	2,27
31/08/2021	14:00:40	7,29	26,37	37,26	2,26
31/08/2021	15:00:40	7,27	26,31	37,27	2,26
31/08/2021	16:00:40	7,24	26,32	37,26	2,25
31/08/2021	17:00:40	7,23	26,36	37,25	2,23
31/08/2021	18:00:40	7,20	26,48	37,25	2,21
31/08/2021	19:00:40	7,14	26,44	37,27	2,25
31/08/2021	20:00:40	7,15	26,48	37,26	2,28
31/08/2021	21:00:40	7,17	26,44	37,28	2,29
31/08/2021	22:00:40	7,18	26,53	37,27	2,28
31/08/2021	23:00:40	7,17	26,45	37,09	2,42
01/09/2021	00:00:40	7,20	26,37	37,29	2,35
01/09/2021	01:00:40	7,19	26,37	37,28	2,29
01/09/2021	02:00:40	7,15	26,35	37,29	2,25
01/09/2021	03:00:40	7,17	26,35	37,27	2,30
01/09/2021	04:00:40	7,17	26,34	37,27	2,28
01/09/2021	05:00:40	7,18	26,31	37,28	2,28
01/09/2021	06:00:40	7,17	26,29	37,29	2,26
01/09/2021	07:00:40	7,19	26,29	37,29	2,25
01/09/2021	08:00:40	7,21	26,29	37,29	2,30
01/09/2021	09:00:40	7,22	26,29	37,28	2,30
01/09/2021	10:00:40	7,26	26,30	37,30	2,28
01/09/2021	11:00:40	7,28	26,28	37,29	2,30
01/09/2021	12:00:40	7,32	26,25	37,30	2,28
01/09/2021	13:00:40	7,32	26,38	37,30	2,30
01/09/2021	14:00:40	7,33	26,47	37,29	2,29
01/09/2021	15:00:40	7,30	26,56	37,34	2,27
01/09/2021	16:00:40	7,26	26,61	37,34	2,28
01/09/2021	17:00:40	7,21	26,62	37,35	2,33
01/09/2021	18:00:40	7,17	26,63	37,30	2,23
01/09/2021	19:00:40	7,14	26,62	37,30	2,22
01/09/2021	20:00:40	7,12	26,59	37,31	2,33
01/09/2021	21:00:40	7,12	26,52	37,32	2,31
01/09/2021	22:00:40	7,14	26,47	37,33	2,36
01/09/2021	23:00:40	7,17	26,41	37,33	2,30
02/09/2021	00:00:40	7,19	26,34	37,33	2,29
02/09/2021	01:00:40	7,21	26,33	37,32	2,28
02/09/2021	02:00:40	7,17	26,28	37,32	2,31
02/09/2021	03:00:40	7,21	26,25	37,32	2,30
02/09/2021	04:00:40	7,18	26,20	37,33	2,41
02/09/2021	05:00:40	7,17	26,18	37,32	2,28
02/09/2021	06:00:40	7,17	26,15	37,32	2,27
02/09/2021	07:00:40	7,14	26,12	37,33	2,29
02/09/2021	08:00:40	7,16	26,11	37,33	2,27
02/09/2021	09:00:40	7,19	26,09	37,33	2,22
02/09/2021	10:00:40	7,23	26,10	37,33	2,18
02/09/2021	11:00:40	7,28	26,11	37,33	2,28

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
02/09/2021	12:00:40	7,29	26,21	37,35	2,29
02/09/2021	13:00:40	7,34	26,27	37,35	2,23
02/09/2021	14:00:40	7,35	26,34	37,34	2,29
02/09/2021	15:00:40	7,33	26,47	37,36	2,23
02/09/2021	16:00:40	7,33	26,47	37,35	2,28
02/09/2021	17:00:40	7,24	26,47	37,35	2,20
02/09/2021	18:00:40	7,20	26,46	37,36	2,23
02/09/2021	19:00:40	7,13	26,41	37,36	2,19
02/09/2021	20:00:40	7,09	26,36	37,34	2,22
02/09/2021	21:00:40	7,07	26,36	37,37	2,29
02/09/2021	22:00:40	7,09	26,24	37,32	2,34
02/09/2021	23:00:40	7,09	26,19	37,29	2,35
03/09/2021	00:00:40	7,14	26,18	37,29	2,37
03/09/2021	01:00:40	7,19	26,16	37,02	2,34
03/09/2021	02:00:40	7,20	26,13	37,36	2,30
03/09/2021	03:00:40	7,24	26,11	37,36	2,28
03/09/2021	04:00:40	7,23	26,08	37,34	2,29
03/09/2021	05:00:40	7,21	25,99	37,34	2,27
03/09/2021	06:00:40	7,20	25,95	37,35	2,27
03/09/2021	07:00:40	7,14	25,90	37,35	2,27
03/09/2021	08:00:40	7,13	25,84	37,34	2,26
03/09/2021	09:00:40	7,17	25,85	37,34	2,26

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
27/08/2021	12:00:35	6,09	26,95	39,07	2,10
27/08/2021	13:00:35	6,13	26,98	39,04	2,25
27/08/2021	14:00:35	6,15	27,03	39,04	2,33
27/08/2021	15:00:35	6,17	27,06	39,03	2,30
27/08/2021	16:00:35	6,31	27,13	39,03	2,39
27/08/2021	17:00:35	6,31	27,15	39,03	2,39
27/08/2021	18:00:35	6,30	27,08	39,03	2,34
27/08/2021	19:00:35	6,31	27,06	39,04	2,22
27/08/2021	20:00:35	6,27	27,07	39,03	2,43
27/08/2021	21:00:35	6,24	27,07	39,03	2,30
27/08/2021	22:00:35	6,18	27,05	39,02	2,21
27/08/2021	23:00:35	6,12	27,03	39,03	2,15
28/08/2021	00:00:35	6,08	26,99	39,02	2,06
28/08/2021	01:00:35	6,09	26,97	39,01	2,10
28/08/2021	02:00:35	6,09	26,93	39,02	2,05
28/08/2021	03:00:35	6,14	26,93	39,02	2,57
28/08/2021	04:00:35	6,18	26,91	39,02	2,11
28/08/2021	05:00:35	6,21	26,83	39,00	2,06
28/08/2021	06:00:35	6,24	26,80	39,01	2,03
28/08/2021	07:00:35	6,29	26,76	39,00	2,07
28/08/2021	08:00:35	6,26	26,70	38,97	2,07
28/08/2021	09:00:35	6,24	26,64	38,95	1,94
28/08/2021	10:00:35	6,23	26,64	38,94	1,89
28/08/2021	11:00:35	6,16	26,64	38,94	1,90
28/08/2021	12:00:35	6,15	26,65	38,92	1,79
28/08/2021	13:00:35	6,13	26,71	38,95	2,02
28/08/2021	14:00:35	6,18	26,72	38,94	1,62
28/08/2021	15:00:35	6,16	26,72	38,94	1,71
28/08/2021	16:00:35	6,23	26,70	38,95	1,99
28/08/2021	17:00:35	6,25	26,64	38,95	1,70
28/08/2021	18:00:35	6,25	26,64	38,97	1,94
28/08/2021	19:00:35	6,27	26,64	38,96	1,93
28/08/2021	20:00:35	6,24	26,63	38,96	2,14
28/08/2021	21:00:35	6,20	26,64	38,97	2,50
28/08/2021	22:00:35	6,17	26,59	38,97	2,81
28/08/2021	23:00:35	6,14	26,54	38,98	2,58
29/08/2021	00:00:35	6,11	26,54	38,98	2,84
29/08/2021	01:00:35	6,13	26,50	38,99	2,62
29/08/2021	02:00:35	6,10	26,44	38,99	2,47
29/08/2021	03:00:35	6,12	26,50	39,00	3,66
29/08/2021	04:00:35	6,16	26,44	39,00	3,01
29/08/2021	05:00:35	6,20	26,45	38,99	3,50
29/08/2021	06:00:35	6,21	26,44	38,98	3,46
29/08/2021	07:00:35	6,27	26,43	38,97	3,08
29/08/2021	08:00:35	6,27	26,38	38,99	3,10
29/08/2021	09:00:35	6,27	26,40	38,98	3,58
29/08/2021	10:00:35	6,27	26,38	38,98	3,41
29/08/2021	11:00:35	6,26	26,37	38,99	3,00

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
29/08/2021	12:00:35	6,25	26,42	38,98	2,96
29/08/2021	13:00:35	6,24	26,42	38,98	2,86
29/08/2021	14:00:35	6,23	26,43	38,99	2,88
29/08/2021	15:00:35	6,24	26,45	38,98	2,73
29/08/2021	16:00:35	6,21	26,53	38,96	2,70
29/08/2021	17:00:35	6,23	26,51	38,96	2,74
29/08/2021	18:00:35	6,27	26,48	38,96	3,82
29/08/2021	19:00:35	6,28	26,40	38,93	5,68
29/08/2021	20:00:35	6,30	26,38	38,91	7,27
29/08/2021	21:00:35	6,30	26,34	38,90	7,90
29/08/2021	22:00:35	6,27	26,32	38,95	6,98
29/08/2021	23:00:35	6,24	26,30	38,95	6,65
30/08/2021	00:00:35	6,23	26,26	38,98	5,03
30/08/2021	01:00:35	6,18	26,22	38,97	4,65
30/08/2021	02:00:35	6,14	26,26	39,00	4,85
30/08/2021	03:00:35	6,15	26,22	38,99	3,89
30/08/2021	04:00:35	6,17	26,12	38,97	4,37
30/08/2021	05:00:35	6,19	26,12	39,00	3,53
30/08/2021	06:00:35	6,26	26,02	38,98	3,41
30/08/2021	07:00:35	6,28	26,02	38,98	3,08
30/08/2021	08:00:35	6,32	26,06	38,97	2,70
30/08/2021	09:00:35	6,34	25,98	38,95	3,05
30/08/2021	10:00:35	6,33	26,10	38,93	2,84
30/08/2021	11:00:35	6,33	26,11	38,92	2,80
30/08/2021	12:00:35	6,32	26,24	38,91	2,98
30/08/2021	13:00:35	6,30	26,30	38,91	3,01
30/08/2021	14:00:35	6,29	26,41	38,90	3,00
30/08/2021	15:00:35	6,26	26,42	38,90	3,12
30/08/2021	16:00:35	6,24	26,49	38,89	3,21
30/08/2021	17:00:35	6,26	26,54	38,88	3,25
30/08/2021	18:00:35	6,23	26,53	38,88	3,16
30/08/2021	19:00:35	6,24	26,51	38,88	3,05
30/08/2021	20:00:35	6,26	26,47	38,87	2,96
30/08/2021	21:00:35	6,25	26,41	38,87	3,00
30/08/2021	22:00:35	6,24	26,38	38,89	2,86
30/08/2021	23:00:35	6,20	26,36	38,87	2,72
31/08/2021	00:00:35	6,20	26,33	38,88	2,92
31/08/2021	01:00:35	6,22	26,31	38,87	2,70
31/08/2021	02:00:35	6,20	26,30	38,87	2,58
31/08/2021	03:00:35	6,19	26,27	38,87	2,62
31/08/2021	04:00:35	6,16	26,25	38,87	2,74
31/08/2021	05:00:35	6,19	26,21	38,87	2,49
31/08/2021	06:00:35	6,18	26,19	38,74	2,39
31/08/2021	07:00:35	6,23	26,18	38,82	2,43
31/08/2021	08:00:35	6,26	26,17	38,75	2,50
31/08/2021	09:00:35	6,27	26,19	38,74	2,39
31/08/2021	10:00:35	6,31	26,20	38,74	2,55
31/08/2021	11:00:35	6,30	26,26	38,79	2,66

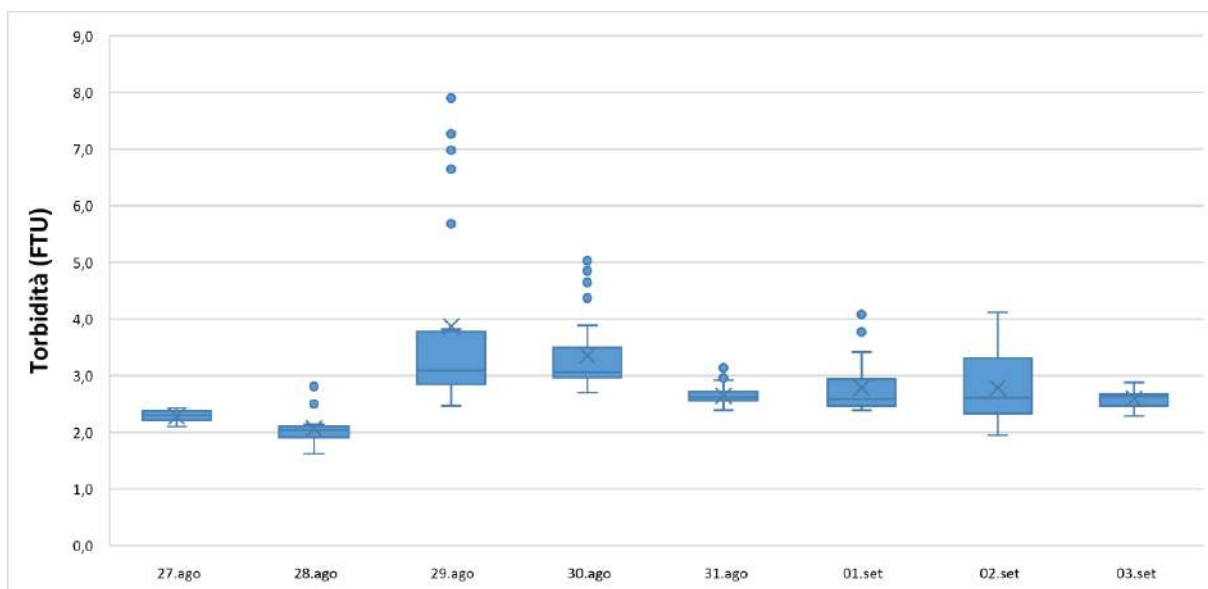
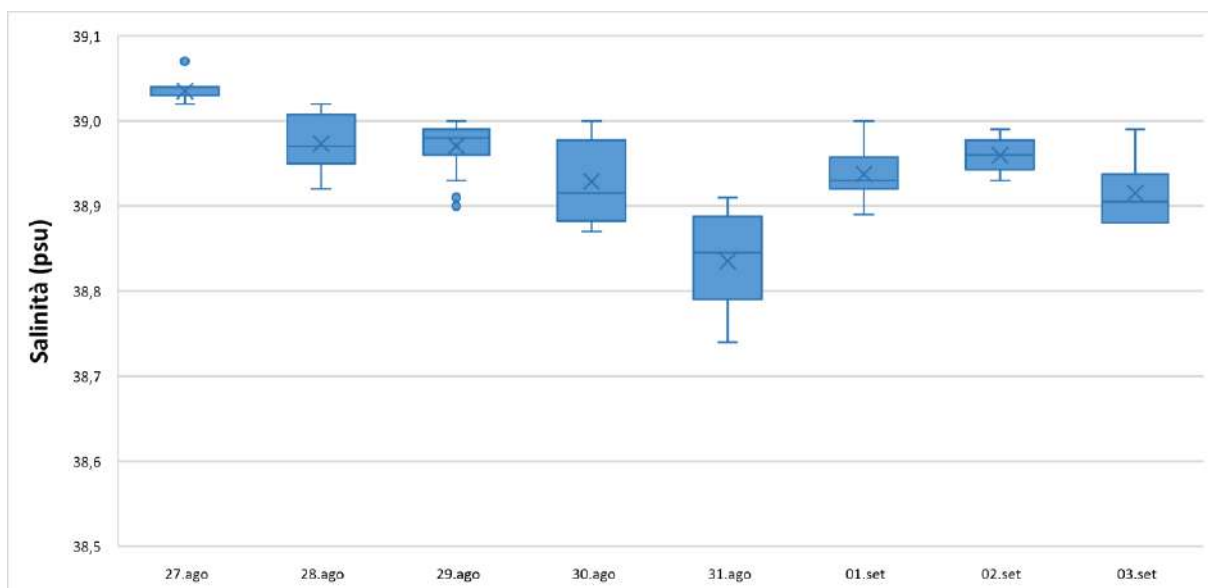
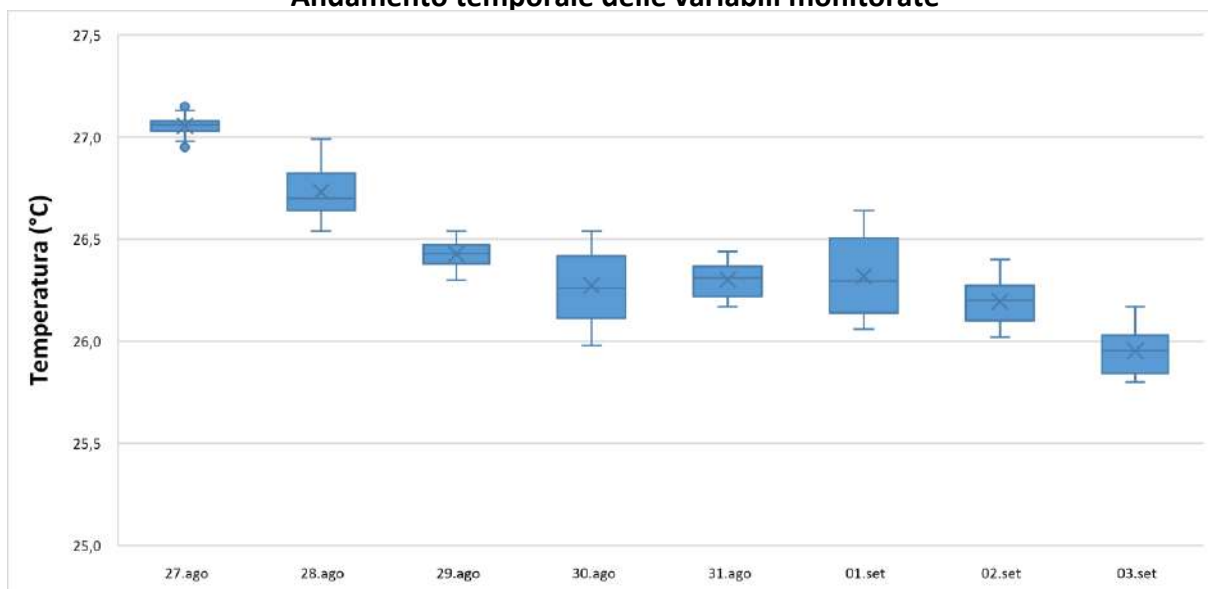
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
31/08/2021	12:00:35	6,33	26,28	38,78	2,58
31/08/2021	13:00:35	6,31	26,31	38,80	2,73
31/08/2021	14:00:35	6,31	26,34	38,82	2,63
31/08/2021	15:00:35	6,29	26,31	38,80	2,61
31/08/2021	16:00:35	6,25	26,40	38,81	2,59
31/08/2021	17:00:35	6,25	26,37	38,79	2,67
31/08/2021	18:00:35	6,23	26,43	38,91	2,67
31/08/2021	19:00:35	6,19	26,44	38,91	2,72
31/08/2021	20:00:35	6,20	26,41	38,91	2,96
31/08/2021	21:00:35	6,20	26,39	38,89	3,14
31/08/2021	22:00:35	6,21	26,36	38,91	2,58
31/08/2021	23:00:35	6,21	26,32	38,90	2,58
01/09/2021	00:00:35	6,22	26,23	38,89	2,59
01/09/2021	01:00:35	6,21	26,24	38,92	3,01
01/09/2021	02:00:35	6,19	26,22	38,91	2,62
01/09/2021	03:00:35	6,21	26,20	38,93	2,55
01/09/2021	04:00:35	6,19	26,16	38,93	2,57
01/09/2021	05:00:35	6,20	26,14	38,92	2,54
01/09/2021	06:00:35	6,21	26,14	38,93	2,59
01/09/2021	07:00:35	6,23	26,08	38,93	2,59
01/09/2021	08:00:35	6,25	26,06	38,93	2,55
01/09/2021	09:00:35	6,29	26,06	38,93	2,73
01/09/2021	10:00:35	6,30	26,09	38,92	2,67
01/09/2021	11:00:35	6,32	26,13	38,91	2,47
01/09/2021	12:00:35	6,34	26,35	38,95	2,47
01/09/2021	13:00:35	6,34	26,49	38,97	2,39
01/09/2021	14:00:35	6,37	26,48	38,96	2,41
01/09/2021	15:00:35	6,34	26,51	38,95	2,42
01/09/2021	16:00:35	6,30	26,64	38,96	2,41
01/09/2021	17:00:35	6,29	26,53	38,90	2,46
01/09/2021	18:00:35	6,34	26,59	38,94	2,73
01/09/2021	19:00:35	6,29	26,55	38,94	3,42
01/09/2021	20:00:35	6,23	26,52	38,94	3,40
01/09/2021	21:00:35	6,20	26,45	38,96	3,77
01/09/2021	22:00:35	6,24	26,42	38,98	4,08
01/09/2021	23:00:35	6,28	26,38	39,00	3,42
02/09/2021	00:00:35	6,25	26,31	38,97	3,42
02/09/2021	01:00:35	6,24	26,32	38,99	3,14
02/09/2021	02:00:35	6,21	26,25	38,98	2,72
02/09/2021	03:00:35	6,24	26,18	38,96	2,65
02/09/2021	04:00:35	6,20	26,15	38,96	2,66
02/09/2021	05:00:35	6,20	26,14	38,96	2,57
02/09/2021	06:00:35	6,18	26,09	38,95	2,47
02/09/2021	07:00:35	6,17	26,05	38,94	2,38
02/09/2021	08:00:35	6,18	26,02	38,94	2,33
02/09/2021	09:00:35	6,21	26,02	38,94	2,45
02/09/2021	10:00:35	6,23	26,02	38,95	2,63
02/09/2021	11:00:35	6,27	26,04	38,94	2,59

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
02/09/2021	12:00:35	6,30	26,17	38,96	2,34
02/09/2021	13:00:35	6,34	26,20	38,98	2,25
02/09/2021	14:00:35	6,36	26,28	38,97	2,09
02/09/2021	15:00:35	6,35	26,35	38,97	2,01
02/09/2021	16:00:35	6,34	26,40	38,98	1,95
02/09/2021	17:00:35	6,28	26,40	38,98	2,01
02/09/2021	18:00:35	6,24	26,23	38,93	3,52
02/09/2021	19:00:35	6,20	26,21	38,93	4,07
02/09/2021	20:00:35	6,20	26,22	38,95	4,12
02/09/2021	21:00:35	6,17	26,22	38,96	3,37
02/09/2021	22:00:35	6,21	26,18	38,96	4,00
02/09/2021	23:00:35	6,16	26,20	38,98	3,09
03/09/2021	00:00:35	6,21	26,17	38,99	2,80
03/09/2021	01:00:35	6,30	26,06	38,96	2,62
03/09/2021	02:00:35	6,33	25,97	38,90	2,61
03/09/2021	03:00:35	6,32	25,98	38,91	2,63
03/09/2021	04:00:35	6,28	26,02	38,93	2,29
03/09/2021	05:00:35	6,26	25,94	38,93	2,35
03/09/2021	06:00:35	6,23	25,92	38,89	2,51
03/09/2021	07:00:35	6,16	25,85	38,88	2,63
03/09/2021	08:00:35	6,15	25,82	38,88	2,63
03/09/2021	09:00:35	6,17	25,80	38,88	2,88

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 1: RPV_TSM_16.1

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	03.09.2021
<i>Periodo rilevamento dati</i>	27.08.2021 - 03.09.2021
<i>Trasmissione dati al CNR</i>	06.09.2021
<i>Validazione e trasmissione dati</i>	09.09.2021

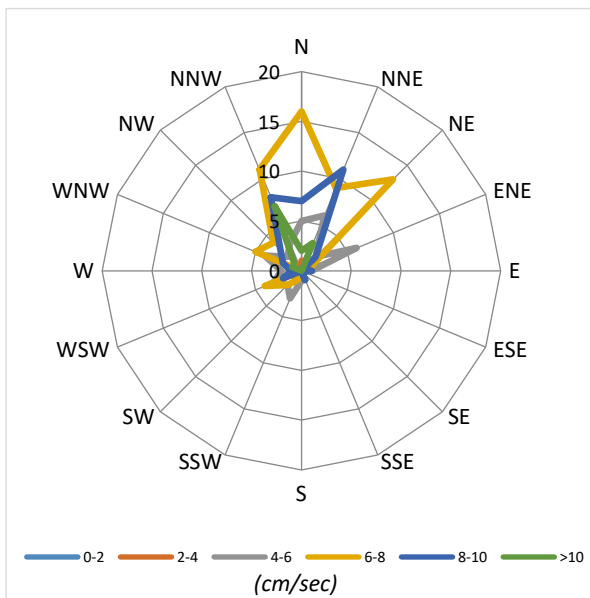
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
27/08/2021	12:00:40	15,37	291,11	WNW
27/08/2021	13:00:40	7,83	254,98	WSW
27/08/2021	14:00:40	9,50	281,25	W
27/08/2021	15:00:40	11,10	321,96	NW
27/08/2021	16:00:40	7,81	321,24	NW
27/08/2021	17:00:40	6,50	292,52	WNW
27/08/2021	18:00:40	6,29	303,77	NW
27/08/2021	19:00:40	9,04	303,04	WNW
27/08/2021	20:00:40	5,73	291,76	WNW
27/08/2021	21:00:40	5,58	217,21	SW
27/08/2021	22:00:40	5,76	193,15	SSW
27/08/2021	23:00:40	6,87	201,81	SSW
28/08/2021	00:00:40	5,76	281,61	WNW
28/08/2021	01:00:40	5,82	264,91	W
28/08/2021	02:00:40	5,27	270,89	W
28/08/2021	03:00:40	6,87	290,10	WNW
28/08/2021	04:00:40	4,73	285,34	WNW
28/08/2021	05:00:40	7,68	232,58	SW
28/08/2021	06:00:40	8,38	241,91	WSW
28/08/2021	07:00:40	8,74	257,19	WSW
28/08/2021	08:00:40	8,21	282,99	WNW
28/08/2021	09:00:40	12,65	340,69	NNW
28/08/2021	10:00:40	7,19	333,93	NNW
28/08/2021	11:00:40	8,64	344,14	NNW
28/08/2021	12:00:40	8,64	351,15	N
28/08/2021	13:00:40	5,62	325,98	NW
28/08/2021	14:00:40	8,12	344,90	NNW
28/08/2021	15:00:40	9,72	341,49	NNW
28/08/2021	16:00:40	5,76	344,58	NNW
28/08/2021	17:00:40	11,94	329,89	NNW
28/08/2021	18:00:40	9,09	333,14	NNW
28/08/2021	19:00:40	9,11	322,15	NW
28/08/2021	20:00:40	12,77	331,44	NNW
28/08/2021	21:00:40	9,11	349,14	N
28/08/2021	22:00:40	7,58	326,87	NNW
28/08/2021	23:00:40	6,12	339,01	NNW
29/08/2021	00:00:40	5,65	292,69	WNW
29/08/2021	01:00:40	10,09	328,69	NNW
29/08/2021	02:00:40	7,78	335,06	NNW
29/08/2021	03:00:40	6,23	301,60	WNW
29/08/2021	04:00:40	10,01	340,59	NNW
29/08/2021	05:00:40	6,58	346,01	NNW
29/08/2021	06:00:40	7,96	349,69	N
29/08/2021	07:00:40	10,19	359,33	N
29/08/2021	08:00:40	7,11	356,12	N
29/08/2021	09:00:40	7,72	325,82	NW
29/08/2021	10:00:40	9,25	342,79	NNW
29/08/2021	11:00:40	8,19	348,28	NNW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
29/08/2021	12:00:40	10,42	338,55	NNW
29/08/2021	13:00:40	9,46	347,14	NNW
29/08/2021	14:00:40	8,85	325,46	NW
29/08/2021	15:00:40	7,35	354,96	N
29/08/2021	16:00:40	6,82	3,15	N
29/08/2021	17:00:40	5,82	349,51	N
29/08/2021	18:00:40	3,75	222,41	SW
29/08/2021	19:00:40	4,61	192,56	SSW
29/08/2021	20:00:40	5,14	308,00	NW
29/08/2021	21:00:40	4,80	243,30	WSW
29/08/2021	22:00:40	4,52	171,73	S
29/08/2021	23:00:40	3,87	279,54	W
30/08/2021	00:00:40	3,94	236,95	WSW
30/08/2021	01:00:40	9,46	153,76	SSE
30/08/2021	02:00:40	5,80	207,32	SSW
30/08/2021	03:00:40	7,02	221,91	SW
30/08/2021	04:00:40	6,06	247,42	WSW
30/08/2021	05:00:40	5,84	225,19	SW
30/08/2021	06:00:40	5,08	255,80	WSW
30/08/2021	07:00:40	5,74	258,67	WSW
30/08/2021	08:00:40	6,50	254,63	WSW
30/08/2021	09:00:40	6,60	251,39	WSW
30/08/2021	10:00:40	6,10	286,06	WNW
30/08/2021	11:00:40	8,55	325,94	NW
30/08/2021	12:00:40	11,76	7,57	N
30/08/2021	13:00:40	12,81	11,43	NNE
30/08/2021	14:00:40	12,16	14,11	NNE
30/08/2021	15:00:40	9,00	14,87	NNE
30/08/2021	16:00:40	7,13	15,67	NNE
30/08/2021	17:00:40	8,11	21,08	NNE
30/08/2021	18:00:40	7,52	51,69	NE
30/08/2021	19:00:40	6,25	52,64	NE
30/08/2021	20:00:40	5,52	57,67	ENE
30/08/2021	21:00:40	5,89	30,26	NNE
30/08/2021	22:00:40	7,00	19,97	NNE
30/08/2021	23:00:40	9,20	88,80	E
31/08/2021	00:00:40	8,27	12,93	NNE
31/08/2021	01:00:40	7,22	8,69	N
31/08/2021	02:00:40	6,22	3,37	N
31/08/2021	03:00:40	4,95	11,52	NNE
31/08/2021	04:00:40	6,43	37,80	NE
31/08/2021	05:00:40	6,51	8,83	N
31/08/2021	06:00:40	6,07	8,62	N
31/08/2021	07:00:40	6,70	10,70	N
31/08/2021	08:00:40	7,85	27,49	NNE
31/08/2021	09:00:40	7,45	31,38	NNE
31/08/2021	10:00:40	9,12	29,31	NNE
31/08/2021	11:00:40	7,23	38,46	NE

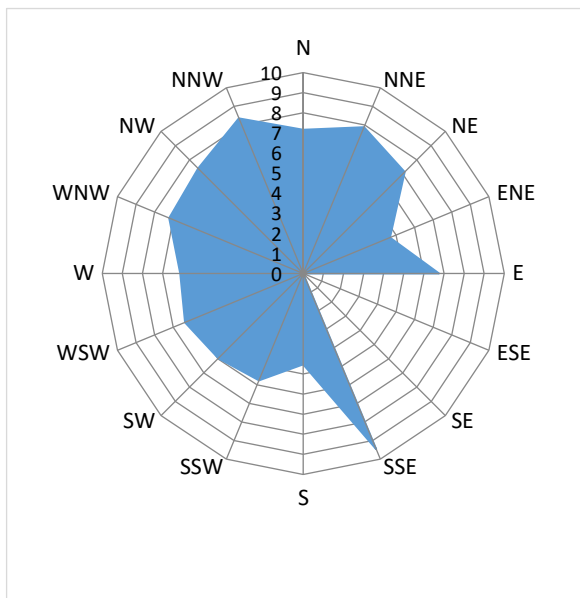
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
31/08/2021	12:00:40	5,52	24,60	NNE
31/08/2021	13:00:40	5,73	22,91	NNE
31/08/2021	14:00:40	8,00	40,34	NE
31/08/2021	15:00:40	5,49	52,34	NE
31/08/2021	16:00:40	5,25	72,18	ENE
31/08/2021	17:00:40	6,38	89,61	E
31/08/2021	18:00:40	4,22	72,23	ENE
31/08/2021	19:00:40	4,56	69,09	ENE
31/08/2021	20:00:40	4,59	56,73	ENE
31/08/2021	21:00:40	1,94	72,75	ENE
31/08/2021	22:00:40	3,20	307,47	NW
31/08/2021	23:00:40	4,82	354,29	N
01/09/2021	00:00:40	6,51	329,98	NNW
01/09/2021	01:00:40	6,04	348,01	NNW
01/09/2021	02:00:40	6,76	2,63	N
01/09/2021	03:00:40	5,43	4,66	N
01/09/2021	04:00:40	5,22	11,02	N
01/09/2021	05:00:40	4,46	11,99	NNE
01/09/2021	06:00:40	6,36	17,03	NNE
01/09/2021	07:00:40	3,93	16,36	NNE
01/09/2021	08:00:40	7,02	346,94	NNW
01/09/2021	09:00:40	6,57	346,68	NNW
01/09/2021	10:00:40	4,73	2,53	N
01/09/2021	11:00:40	7,95	325,52	NW
01/09/2021	12:00:40	6,07	350,78	N
01/09/2021	13:00:40	8,82	14,26	NNE
01/09/2021	14:00:40	11,44	342,70	NNW
01/09/2021	15:00:40	8,09	346,65	NNW
01/09/2021	16:00:40	7,05	4,93	N
01/09/2021	17:00:40	17,51	12,70	NNE
01/09/2021	18:00:40	9,67	29,83	NNE
01/09/2021	19:00:40	7,19	59,18	ENE
01/09/2021	20:00:40	8,17	15,30	NNE
01/09/2021	21:00:40	6,03	54,97	NE
01/09/2021	22:00:40	7,60	43,55	NE
01/09/2021	23:00:40	8,40	14,48	NNE
02/09/2021	00:00:40	8,08	38,37	NE
02/09/2021	01:00:40	7,94	34,11	NE
02/09/2021	02:00:40	7,01	45,90	NE
02/09/2021	03:00:40	7,68	45,26	NE
02/09/2021	04:00:40	7,01	21,01	NNE
02/09/2021	05:00:40	8,57	27,51	NNE
02/09/2021	06:00:40	5,77	35,00	NE
02/09/2021	07:00:40	8,38	39,78	NE
02/09/2021	08:00:40	6,88	21,48	NNE
02/09/2021	09:00:40	6,56	33,64	NNE
02/09/2021	10:00:40	7,25	50,95	NE
02/09/2021	11:00:40	8,24	24,04	NNE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
02/09/2021	12:00:40	8,27	3,16	N
02/09/2021	13:00:40	8,62	359,27	N
02/09/2021	14:00:40	7,95	340,33	NNW
02/09/2021	15:00:40	7,24	0,32	N
02/09/2021	16:00:40	6,26	3,83	N
02/09/2021	17:00:40	6,76	48,22	NE
02/09/2021	18:00:40	7,06	7,30	N
02/09/2021	19:00:40	4,68	90,12	E
02/09/2021	20:00:40	4,03	59,95	ENE
02/09/2021	21:00:40	6,45	283,66	WNW
02/09/2021	22:00:40	5,43	346,36	NNW
02/09/2021	23:00:40	5,91	337,95	NNW
03/09/2021	00:00:40	6,06	331,10	NNW
03/09/2021	01:00:40	3,83	0,57	N
03/09/2021	02:00:40	8,06	353,92	N
03/09/2021	03:00:40	6,54	27,91	NNE
03/09/2021	04:00:40	8,11	6,18	N
03/09/2021	05:00:40	7,70	3,76	N
03/09/2021	06:00:40	9,01	10,68	N
03/09/2021	07:00:40	8,37	15,49	NNE
03/09/2021	08:00:40	7,89	52,30	NE
03/09/2021	09:00:40	5,93	15,38	NNE

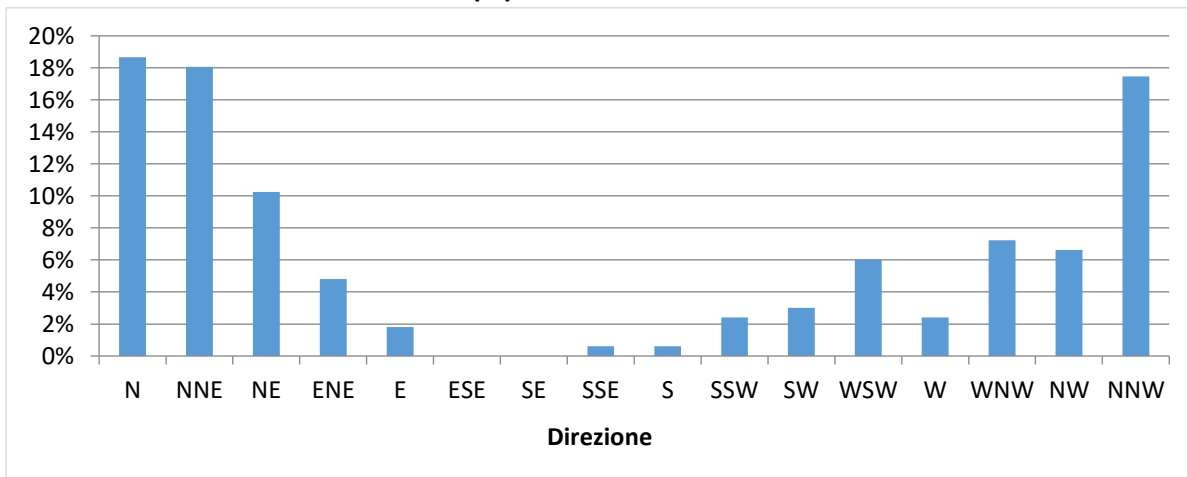
Frequenze Velocità



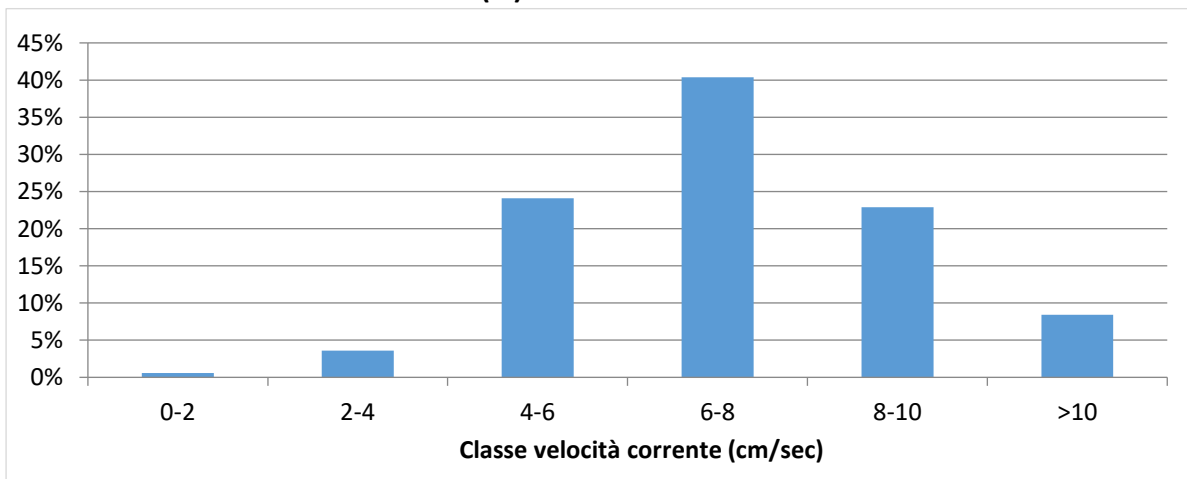
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



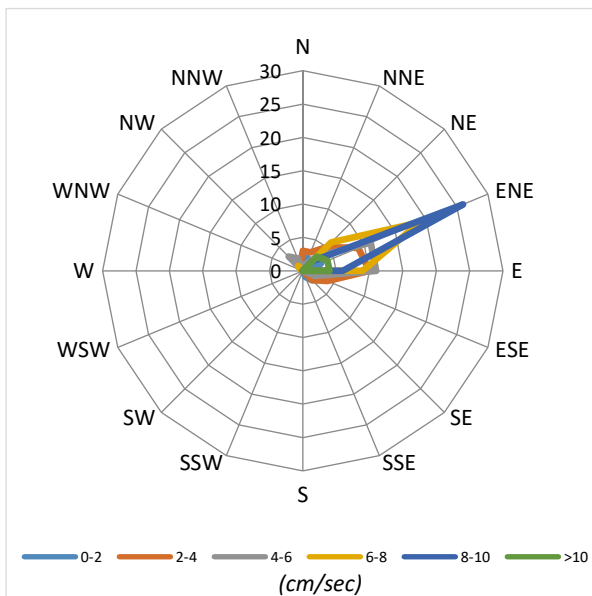
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
27/08/2021	12:00:35	6,99	47,26	NE
27/08/2021	13:00:35	9,75	58,37	ENE
27/08/2021	14:00:35	8,03	59,80	ENE
27/08/2021	15:00:35	8,57	57,81	ENE
27/08/2021	16:00:35	13,20	44,89	NE
27/08/2021	17:00:35	11,76	50,17	NE
27/08/2021	18:00:35	9,55	61,20	ENE
27/08/2021	19:00:35	6,68	72,77	ENE
27/08/2021	20:00:35	9,78	65,26	ENE
27/08/2021	21:00:35	8,12	63,26	ENE
27/08/2021	22:00:35	10,60	53,09	NE
27/08/2021	23:00:35	10,01	63,50	ENE
28/08/2021	00:00:35	9,53	63,09	ENE
28/08/2021	01:00:35	9,09	62,25	ENE
28/08/2021	02:00:35	9,81	64,02	ENE
28/08/2021	03:00:35	8,85	61,59	ENE
28/08/2021	04:00:35	5,79	67,53	ENE
28/08/2021	05:00:35	5,63	65,46	ENE
28/08/2021	06:00:35	6,01	79,75	E
28/08/2021	07:00:35	6,78	70,00	ENE
28/08/2021	08:00:35	6,19	63,40	ENE
28/08/2021	09:00:35	5,62	79,47	E
28/08/2021	10:00:35	3,79	69,01	ENE
28/08/2021	11:00:35	2,98	71,36	ENE
28/08/2021	12:00:35	2,01	117,49	ESE
28/08/2021	13:00:35	2,06	131,85	SE
28/08/2021	14:00:35	2,98	5,84	N
28/08/2021	15:00:35	5,75	329,84	NNW
28/08/2021	16:00:35	5,86	321,18	NW
28/08/2021	17:00:35	5,48	313,06	NW
28/08/2021	18:00:35	6,77	321,95	NW
28/08/2021	19:00:35	5,62	324,65	NW
28/08/2021	20:00:35	5,50	337,98	NNW
28/08/2021	21:00:35	2,14	132,30	SE
28/08/2021	22:00:35	3,22	115,40	ESE
28/08/2021	23:00:35	1,19	83,36	E
29/08/2021	00:00:35	0,82	17,22	NNE
29/08/2021	01:00:35	2,29	40,74	NE
29/08/2021	02:00:35	2,54	52,34	NE
29/08/2021	03:00:35	1,59	1,69	N
29/08/2021	04:00:35	3,47	332,19	NNW
29/08/2021	05:00:35	1,91	2,95	N
29/08/2021	06:00:35	2,45	306,48	NW
29/08/2021	07:00:35	1,79	16,18	NNE
29/08/2021	08:00:35	2,41	350,40	N
29/08/2021	09:00:35	1,45	334,57	NNW
29/08/2021	10:00:35	1,16	107,95	ESE
29/08/2021	11:00:35	3,65	31,48	NNE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
29/08/2021	12:00:35	3,31	62,36	ENE
29/08/2021	13:00:35	6,27	40,25	NE
29/08/2021	14:00:35	8,54	43,03	NE
29/08/2021	15:00:35	9,27	60,17	ENE
29/08/2021	16:00:35	7,07	40,52	NE
29/08/2021	17:00:35	6,88	53,13	NE
29/08/2021	18:00:35	5,20	58,07	ENE
29/08/2021	19:00:35	7,50	51,35	NE
29/08/2021	20:00:35	6,97	34,76	NE
29/08/2021	21:00:35	5,55	45,00	NE
29/08/2021	22:00:35	6,67	75,54	ENE
29/08/2021	23:00:35	7,20	69,85	ENE
30/08/2021	00:00:35	7,52	87,91	E
30/08/2021	01:00:35	7,36	78,23	ENE
30/08/2021	02:00:35	5,83	80,15	E
30/08/2021	03:00:35	7,32	87,25	E
30/08/2021	04:00:35	7,17	80,21	E
30/08/2021	05:00:35	5,94	76,70	ENE
30/08/2021	06:00:35	7,82	74,26	ENE
30/08/2021	07:00:35	7,75	71,93	ENE
30/08/2021	08:00:35	9,28	88,59	E
30/08/2021	09:00:35	9,92	72,05	ENE
30/08/2021	10:00:35	8,47	79,68	E
30/08/2021	11:00:35	9,88	64,37	ENE
30/08/2021	12:00:35	8,83	65,65	ENE
30/08/2021	13:00:35	8,53	68,38	ENE
30/08/2021	14:00:35	9,69	65,99	ENE
30/08/2021	15:00:35	8,09	80,12	E
30/08/2021	16:00:35	5,49	75,42	ENE
30/08/2021	17:00:35	4,46	81,77	E
30/08/2021	18:00:35	2,98	86,39	E
30/08/2021	19:00:35	6,05	88,27	E
30/08/2021	20:00:35	6,29	87,62	E
30/08/2021	21:00:35	5,35	89,07	E
30/08/2021	22:00:35	4,82	102,08	ESE
30/08/2021	23:00:35	4,35	98,70	E
31/08/2021	00:00:35	3,99	97,24	E
31/08/2021	01:00:35	3,41	98,38	E
31/08/2021	02:00:35	4,33	87,06	E
31/08/2021	03:00:35	3,90	93,40	E
31/08/2021	04:00:35	4,91	84,93	E
31/08/2021	05:00:35	3,84	87,84	E
31/08/2021	06:00:35	3,33	83,16	E
31/08/2021	07:00:35	3,64	78,11	ENE
31/08/2021	08:00:35	2,20	71,33	ENE
31/08/2021	09:00:35	1,12	65,07	ENE
31/08/2021	10:00:35	0,31	160,17	SSE
31/08/2021	11:00:35	0,26	116,97	ESE

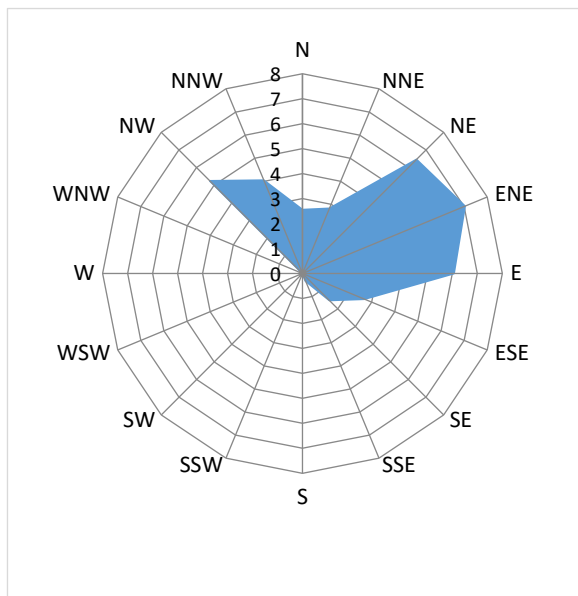
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
31/08/2021	12:00:35	0,73	128,30	SE
31/08/2021	13:00:35	1,76	114,78	ESE
31/08/2021	14:00:35	2,25	116,95	ESE
31/08/2021	15:00:35	2,28	82,51	E
31/08/2021	16:00:35	3,11	80,43	E
31/08/2021	17:00:35	3,96	94,40	E
31/08/2021	18:00:35	4,88	102,66	ESE
31/08/2021	19:00:35	1,13	126,20	SE
31/08/2021	20:00:35	1,92	68,94	ENE
31/08/2021	21:00:35	1,94	71,11	ENE
31/08/2021	22:00:35	2,89	56,17	NE
31/08/2021	23:00:35	3,56	88,72	E
01/09/2021	00:00:35	3,72	108,75	ESE
01/09/2021	01:00:35	5,47	95,23	E
01/09/2021	02:00:35	4,44	83,59	E
01/09/2021	03:00:35	4,39	83,34	E
01/09/2021	04:00:35	4,27	81,74	E
01/09/2021	05:00:35	6,12	78,81	E
01/09/2021	06:00:35	4,76	77,58	ENE
01/09/2021	07:00:35	7,03	68,71	ENE
01/09/2021	08:00:35	7,21	63,84	ENE
01/09/2021	09:00:35	8,02	69,15	ENE
01/09/2021	10:00:35	7,11	70,15	ENE
01/09/2021	11:00:35	8,10	65,63	ENE
01/09/2021	12:00:35	6,23	63,57	ENE
01/09/2021	13:00:35	7,17	80,93	E
01/09/2021	14:00:35	8,37	77,49	ENE
01/09/2021	15:00:35	9,86	76,84	ENE
01/09/2021	16:00:35	7,63	81,11	E
01/09/2021	17:00:35	7,74	66,20	ENE
01/09/2021	18:00:35	11,22	73,19	ENE
01/09/2021	19:00:35	10,75	80,36	E
01/09/2021	20:00:35	9,50	68,96	ENE
01/09/2021	21:00:35	6,31	67,16	ENE
01/09/2021	22:00:35	9,18	58,84	ENE
01/09/2021	23:00:35	9,28	79,16	E
02/09/2021	00:00:35	7,79	74,93	ENE
02/09/2021	01:00:35	5,95	76,87	ENE
02/09/2021	02:00:35	8,03	66,09	ENE
02/09/2021	03:00:35	6,04	71,73	ENE
02/09/2021	04:00:35	4,93	69,06	ENE
02/09/2021	05:00:35	5,43	72,43	ENE
02/09/2021	06:00:35	3,16	76,85	ENE
02/09/2021	07:00:35	3,28	62,35	ENE
02/09/2021	08:00:35	4,19	54,15	NE
02/09/2021	09:00:35	3,75	67,44	ENE
02/09/2021	10:00:35	5,33	60,91	ENE
02/09/2021	11:00:35	4,84	61,20	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
02/09/2021	12:00:35	3,37	59,71	ENE
02/09/2021	13:00:35	3,42	46,61	NE
02/09/2021	14:00:35	3,56	28,55	NNE
02/09/2021	15:00:35	5,07	19,06	NNE
02/09/2021	16:00:35	3,89	3,20	N
02/09/2021	17:00:35	2,05	30,50	NNE
02/09/2021	18:00:35	2,03	45,20	NE
02/09/2021	19:00:35	5,81	47,22	NE
02/09/2021	20:00:35	8,11	54,70	NE
02/09/2021	21:00:35	9,62	79,71	E
02/09/2021	22:00:35	9,29	63,47	ENE
02/09/2021	23:00:35	9,48	68,12	ENE
03/09/2021	00:00:35	8,61	71,08	ENE
03/09/2021	01:00:35	11,67	78,20	ENE
03/09/2021	02:00:35	12,52	83,78	E
03/09/2021	03:00:35	11,06	79,23	E
03/09/2021	04:00:35	10,37	84,25	E
03/09/2021	05:00:35	10,92	78,01	ENE
03/09/2021	06:00:35	8,72	80,74	E
03/09/2021	07:00:35	7,34	71,71	ENE
03/09/2021	08:00:35	6,64	72,52	ENE
03/09/2021	09:00:35	7,82	72,02	ENE

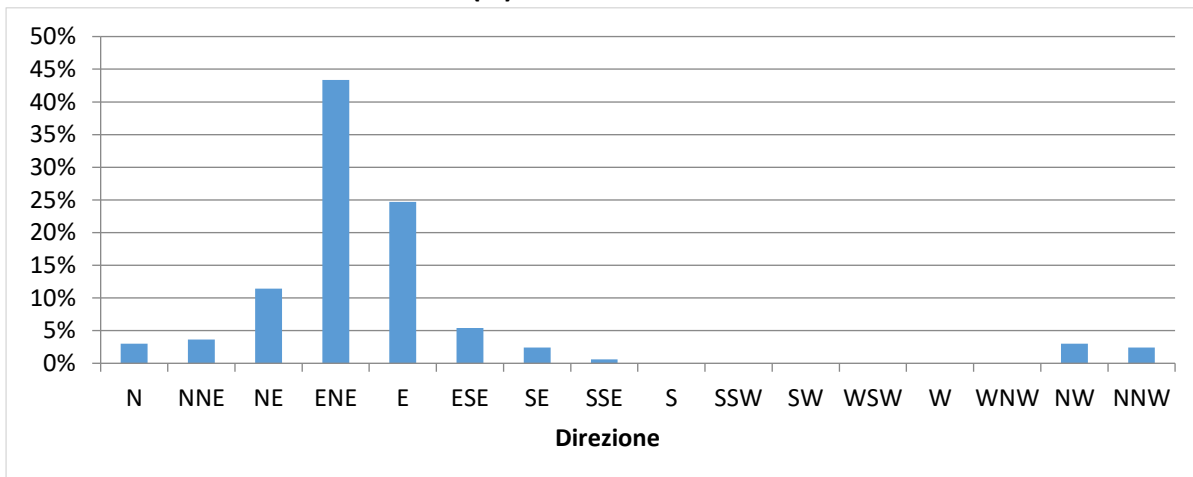
Frequenze Velocità



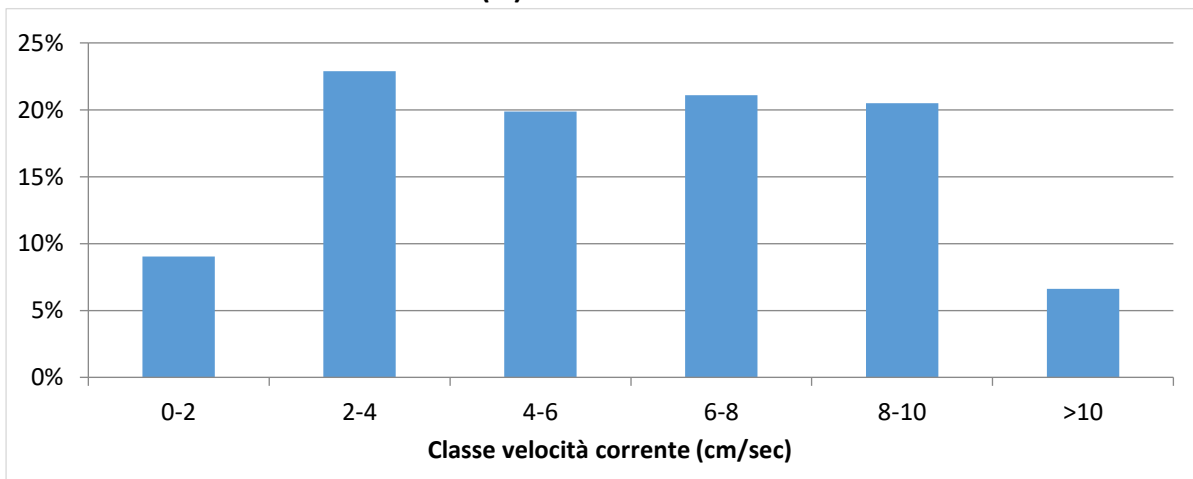
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Velocità della corrente



TSM_16.1 (27.08.2021 – 03.09.2021)

Distribuzione di frequenza della corrente in funzione della classe della velocità (cm/sec) e del settore di provenienza.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Allegato 2: RPV_TSM_16.2

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_16.2</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_16.2</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>10.09.2021</i>
<i>Periodo rilevamento dati</i>	<i>03.09.2021 - 10.09.2021</i>
<i>Trasmissione dati al CNR</i>	<i>10.09.2021</i>
<i>Validazione e trasmissione dati</i>	<i>13.09.2021</i>

SEDE LEGALE :Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: MSUXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Data di rilevamento 10/09/2021	Log. N° RP_TSM_16.2
---	--	-------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
--------------------------	--

Operatore Tecnico:	Geom. Palombella Fabio
---------------------------	------------------------

Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	09:16	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	09:23	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1					
	M 2					
	M A					
	M B					
	M C					
	M D					
	M E					
	M F					
	M G					
	M H					
	M I					
	M L					
	M N					
	M O					

N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

Note su Condimento marine: Cielo sereno, temperatura 27°, mare poco mosso, altezza onda 0,10 cm.
--

Note sul rilevamento: //

Data 10/09/2021	Firma
---------------------------	------------------

SEDE LEGALE : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: M5UXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	RAPPORTO DI PROVA: RP_TSM_16.2	DATA EMISSIONE: 10/09/2021
Luogo di svolgimento delle prove:		Area antistante i lavori del nuovo porto di Molfetta
Data di esecuzione delle prove:		10/09/2021
Postazioni di Prova: <input checked="" type="checkbox"/> M1 <input checked="" type="checkbox"/> M2 <input type="checkbox"/> MA <input type="checkbox"/> MB <input type="checkbox"/> MC <input type="checkbox"/> MD <input type="checkbox"/> ME <input type="checkbox"/> MF <input type="checkbox"/> MG <input type="checkbox"/> MH <input type="checkbox"/> MI <input type="checkbox"/> ML <input type="checkbox"/> MM <input type="checkbox"/> MN <input type="checkbox"/> MO Note: //		
Rilevamento dati effettuati su: <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/>mobili Variabili rilevate: <input type="checkbox"/> temperatura <input type="checkbox"/> profondità <input type="checkbox"/> salinità <input type="checkbox"/> ossigeno disciolto (% di sat) <input checked="" type="checkbox"/> torbidità <input checked="" type="checkbox"/> corrente Note: //		
Campionamenti effettuati: <input type="checkbox"/> Solidi Sospesi Totali (SST) Note:		
Strumentazione usata: Stazioni fisse <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR375mobili <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... Calibrazione: <input type="checkbox"/> MAR372:/...../..... <input type="checkbox"/> MAR374:/...../..... <input type="checkbox"/> MAR375:/...../..... Materiale per campionamento: <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
Operatore tecnico che ha eseguito la prova: <input checked="" type="checkbox"/> Geom. Palombella Fabio Operatore tecnico che ha scaricato i dati: <input checked="" type="checkbox"/> Ing. Falco Alessia Note: Lo scarico dei dati relativi alle strumentazione sopra indicate è stato eseguito nelle date 24/07/2020 – 03/08/2020 – 21/08/2020 – 28/08/2020 – 03/09/2020 – 11/09/2020 – 21/09/2020 – 30/09/2020 – 14/10/2020 – 22/10/2020 – 30/10/2020 – 16/11/2020 – 27/11/2020 – 10/12/2020 – 18/12/2020 – 24/12/2020 – 30/12/2020 – 07/01/2021 – 20/01/2021 – 29/01/2021 – 05/02/2021 – 10/02/2021 – 19/02/2021 – 26/02/2021 – 05/03/2021 – 12/03/2021 – 19/03/2021 – 26/03/2021 – 01/04/2021 – 10/04/2021 – 16/04/2021 – 23/04/2021 – 30/04/2021 – 07/05/2021 – 14/05/2021 – 22/05/2021 – 27/05/2021 – 02/06/2021 – 11/06/2021 – 18/06/2021 – 25/06/2021 – 02/07/2021 – 08/07/2021 – 16/07/2021 – 23/07/2021 – 30/07/2021 – 06/08/2021 – 12/08/2021 – 24/08/2021 – 27/08/2021 – 03/09/2021 – 10/09/2021		
Procedura eseguita Secondo il <i>Protocollo di Campionamento e Rilevamento dati definito da IRSA CNR di Taranto per il monitoraggio marino del trasporto solido per il nuovo porto di Molfetta</i> : <input type="checkbox"/> per effettuare i rilevamenti: Accensione della sonda, rimozione dei cappucci di protezione dei sensori, acclimatazione in aria (>> 1 minuto), acclimatazione a pelo dell'acqua con tutti i sensori immersi (>1 minuto), profilatura della colonna d'acqua con velocità di circa 1m x10 sec in discesa e in salita, dopo la risalita posizionamento della sonda in un secchio pieno d'acqua di mare, al termine del campionamento risciacquo della sonda con acqua dolce, asciugatura, riposizionamento dei cappucci di protezione dei sensori riempiti con acqua distillata, riposizionamento nel contenitore di trasporto. <input type="checkbox"/> per effettuare il campionamento: Immergere la bottiglia al di sotto del pelo dell'acqua. Il campione va conservato in un contenitore al buio (non sotto il sole) e riposto in una borsa frigo se non è prevista la consegna entro 6 ore <input type="checkbox"/> per trasporto campioni: al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note:		
Risultati delle prove: I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 10/09/2021 Consegna dei campioni I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data/...../..... Note: //		
Note finali: I risultati allegati al presente RDP sono validi dopo controllo da parte del CNR-IRSA Taranto.		

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RPV_TSM_16.2	Data emissione: 13/09/2021
---	---	--------------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	10/09/2021 10/09/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR375)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati:		Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)
M1	M2	
File ricevuti: 210903110001.txt; 210903110001.raw 210903110001.txt; 210903110001.raw		
Note: Le variabili considerate rientrano tutte nella norma dei valori stagionali.		

Postazioni Mobili: (cod. sonda:)

Operatore Tecnico:		Scarico dati:											
Analisi dati:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti:													
Note:													

Campionamento SST

Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

Descrizione eventi accidentali

La sonda MAR372 nella postazione M1 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 09:00 del 10/09/2021.

Raffronto con valori soglia definiti

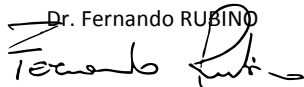
In entrambe le postazioni fisse M1 ed M2 sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU.

File allegati

- RPV_TSM_16.2_dati_postaz_fisse.xlsx

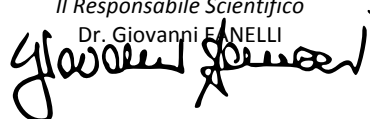
Validazione dati

Dr. Fernando RUBINO



Il Responsabile Scientifico

Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 2: RPV_TSM_16.2

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	10.09.2021
<i>Periodo rilevamento dati</i>	03.09.2021 - 10.09.2021
<i>Trasmissione dati al CNR</i>	10.09.2021
<i>Validazione e trasmissione dati</i>	13.09.2021

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
03/09/2021	11:00:40	7,17	25,91	37,34	1,82
03/09/2021	12:00:40	7,28	25,95	37,32	1,85
03/09/2021	13:00:40	7,35	26,03	37,33	1,85
03/09/2021	14:00:40	7,40	25,91	37,32	2,12
03/09/2021	15:00:40	7,41	25,98	37,29	2,23
03/09/2021	16:00:40	7,38	25,87	37,27	2,35
03/09/2021	17:00:40	7,31	25,85	37,25	2,39
03/09/2021	18:00:40	7,21	26,30	37,27	2,43
03/09/2021	19:00:40	7,11	26,17	37,29	2,43
03/09/2021	20:00:40	7,05	26,06	37,23	2,25
03/09/2021	21:00:40	7,00	26,09	37,23	2,23
03/09/2021	22:00:40	7,00	26,04	37,23	2,14
03/09/2021	23:00:40	7,03	25,93	37,22	2,22
04/09/2021	00:00:40	7,09	25,84	37,22	2,21
04/09/2021	01:00:40	7,19	25,81	37,24	2,17
04/09/2021	02:00:40	7,21	25,80	37,24	2,06
04/09/2021	03:00:40	7,28	25,78	37,25	2,04
04/09/2021	04:00:40	7,29	25,83	37,23	2,15
04/09/2021	05:00:40	7,23	25,81	37,24	2,15
04/09/2021	06:00:40	7,19	25,80	37,25	2,20
04/09/2021	07:00:40	7,12	25,79	37,26	2,21
04/09/2021	08:00:40	7,07	25,79	37,25	2,22
04/09/2021	09:00:40	7,05	25,80	37,27	2,18
04/09/2021	10:00:40	7,09	25,81	37,26	2,18
04/09/2021	11:00:40	7,14	25,84	37,26	2,19
04/09/2021	12:00:40	7,21	25,85	37,28	2,17
04/09/2021	13:00:40	7,30	25,93	37,30	2,17
04/09/2021	14:00:40	7,34	25,69	37,31	2,14
04/09/2021	15:00:40	7,38	25,61	37,34	2,14
04/09/2021	16:00:40	7,43	25,81	37,29	2,17
04/09/2021	17:00:40	7,35	26,00	37,27	2,14
04/09/2021	18:00:40	7,22	25,97	37,28	2,18
04/09/2021	19:00:40	7,13	26,14	37,26	2,15
04/09/2021	20:00:40	7,04	26,05	37,30	2,14
04/09/2021	21:00:40	7,01	25,92	37,30	2,14
04/09/2021	22:00:40	6,99	25,96	37,29	2,14
04/09/2021	23:00:40	7,03	25,74	37,30	2,10
05/09/2021	00:00:40	7,05	25,69	37,32	2,11
05/09/2021	01:00:40	7,14	25,56	37,37	2,11
05/09/2021	02:00:40	7,25	25,58	37,36	2,11
05/09/2021	03:00:40	7,32	25,48	37,39	2,10
05/09/2021	04:00:40	7,32	25,58	37,36	2,12
05/09/2021	05:00:40	7,31	25,58	37,35	2,07
05/09/2021	06:00:40	7,24	25,56	37,35	2,12
05/09/2021	07:00:40	7,16	25,56	37,36	2,11
05/09/2021	08:00:40	7,08	25,57	37,35	2,11
05/09/2021	09:00:40	7,06	25,58	37,35	2,13
05/09/2021	10:00:40	7,06	25,57	37,35	2,19

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
05/09/2021	11:00:40	7,10	25,59	37,34	2,19
05/09/2021	12:00:40	7,17	25,61	37,34	2,18
05/09/2021	13:00:40	7,24	25,69	37,32	2,18
05/09/2021	14:00:40	7,33	25,89	37,26	2,17
05/09/2021	15:00:40	7,37	26,06	37,26	2,17
05/09/2021	16:00:40	7,38	26,13	37,28	2,18
05/09/2021	17:00:40	7,36	26,10	37,26	2,21
05/09/2021	18:00:40	7,30	26,17	37,29	2,19
05/09/2021	19:00:40	7,19	26,19	37,29	2,21
05/09/2021	20:00:40	7,08	26,07	37,29	2,18
05/09/2021	21:00:40	6,99	26,12	37,30	2,17
05/09/2021	22:00:40	6,95	26,08	37,28	2,19
05/09/2021	23:00:40	6,97	26,10	37,29	2,23
06/09/2021	00:00:40	7,03	26,07	37,28	2,20
06/09/2021	01:00:40	7,10	26,09	37,28	2,23
06/09/2021	02:00:40	7,19	26,07	37,27	2,20
06/09/2021	03:00:40	7,28	26,04	37,26	2,22
06/09/2021	04:00:40	7,31	26,01	37,27	2,15
06/09/2021	05:00:40	7,30	26,00	37,26	2,23
06/09/2021	06:00:40	7,26	25,97	37,27	2,19
06/09/2021	07:00:40	7,19	25,94	37,27	2,18
06/09/2021	08:00:40	7,11	25,92	37,27	2,17
06/09/2021	09:00:40	7,04	25,92	37,27	2,17
06/09/2021	10:00:40	7,02	25,92	37,27	2,06
06/09/2021	11:00:40	7,00	25,97	37,26	2,12
06/09/2021	12:00:40	7,07	26,02	37,26	2,15
06/09/2021	13:00:40	7,18	26,06	37,25	2,17
06/09/2021	14:00:40	7,28	26,05	37,26	2,15
06/09/2021	15:00:40	7,40	26,10	37,28	2,18
06/09/2021	16:00:40	7,42	26,19	37,28	2,25
06/09/2021	17:00:40	7,45	25,85	37,24	2,09
06/09/2021	18:00:40	7,35	26,05	37,25	2,11
06/09/2021	19:00:40	7,26	26,08	37,25	2,10
06/09/2021	20:00:40	7,18	25,94	37,24	2,15
06/09/2021	21:00:40	7,06	25,93	37,24	2,14
06/09/2021	22:00:40	6,98	26,03	37,24	2,12
06/09/2021	23:00:40	6,96	26,06	37,26	2,14
07/09/2021	00:00:40	7,01	25,89	37,26	2,23
07/09/2021	01:00:40	7,09	25,78	37,30	2,21
07/09/2021	02:00:40	7,19	25,96	37,26	2,20
07/09/2021	03:00:40	7,30	25,91	37,27	2,17
07/09/2021	04:00:40	7,36	25,80	37,29	2,19
07/09/2021	05:00:40	7,38	25,79	37,28	2,19
07/09/2021	06:00:40	7,34	25,70	37,32	2,18
07/09/2021	07:00:40	7,28	25,55	37,38	2,13
07/09/2021	08:00:40	7,20	25,53	37,40	2,15
07/09/2021	09:00:40	7,09	25,56	37,39	2,11
07/09/2021	10:00:40	7,04	25,57	37,39	2,11

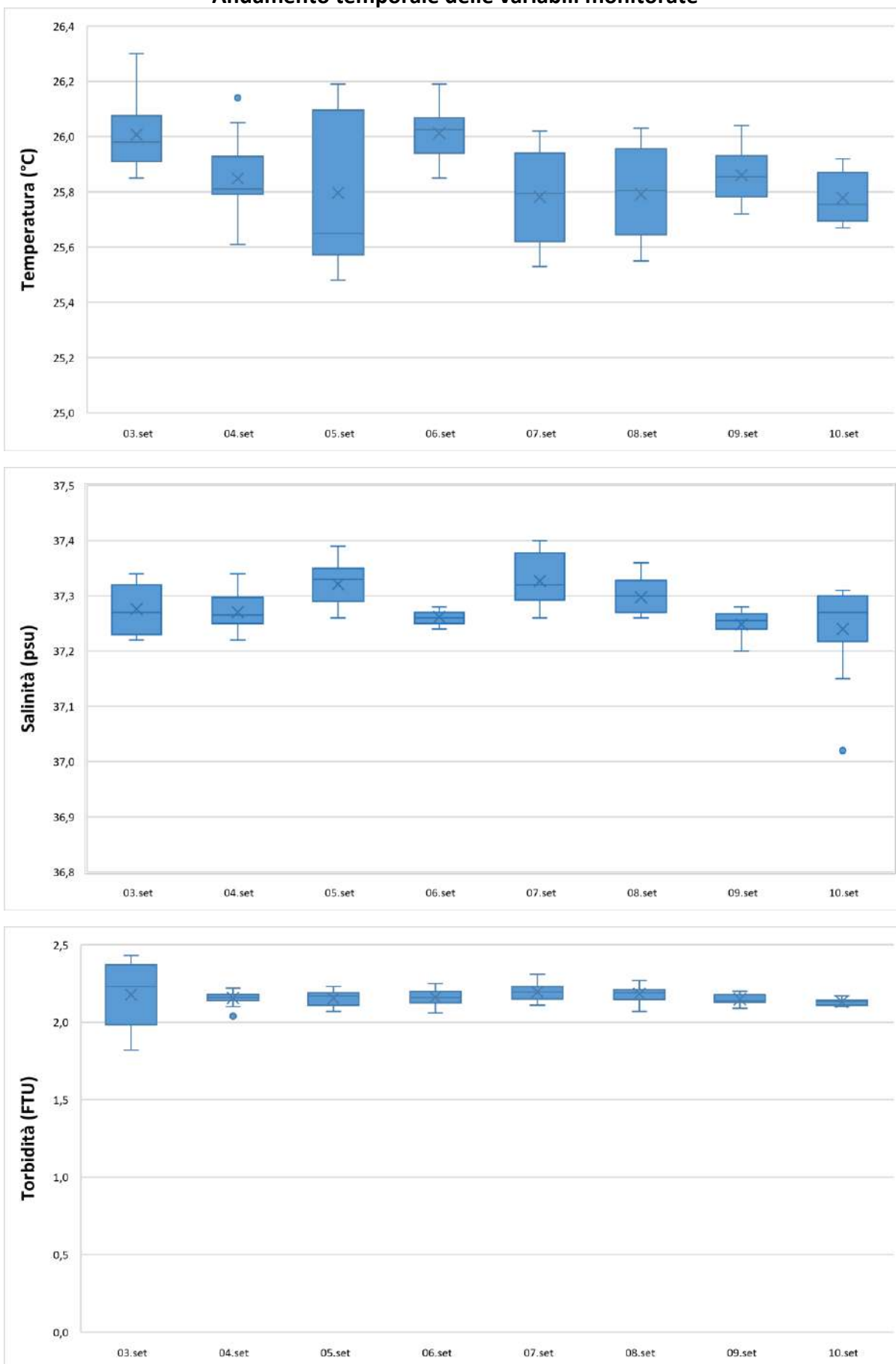
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
07/09/2021	11:00:40	7,03	25,58	37,39	2,15
07/09/2021	12:00:40	7,07	25,62	37,38	2,15
07/09/2021	13:00:40	7,15	25,62	37,36	2,21
07/09/2021	14:00:40	7,27	25,63	37,37	2,23
07/09/2021	15:00:40	7,37	25,72	37,33	2,23
07/09/2021	16:00:40	7,43	25,85	37,32	2,23
07/09/2021	17:00:40	7,44	25,96	37,30	2,25
07/09/2021	18:00:40	7,44	25,91	37,32	2,31
07/09/2021	19:00:40	7,31	26,02	37,29	2,25
07/09/2021	20:00:40	7,21	25,97	37,30	2,28
07/09/2021	21:00:40	7,07	25,97	37,31	2,22
07/09/2021	22:00:40	6,99	25,95	37,32	2,13
07/09/2021	23:00:40	6,96	25,91	37,31	2,19
08/09/2021	00:00:40	6,98	25,86	37,32	2,14
08/09/2021	01:00:40	7,03	25,81	37,33	2,12
08/09/2021	02:00:40	7,14	25,83	37,31	2,07
08/09/2021	03:00:40	7,26	25,69	37,32	2,14
08/09/2021	04:00:40	7,35	25,64	37,36	2,17
08/09/2021	05:00:40	7,40	25,66	37,34	2,18
08/09/2021	06:00:40	7,39	25,62	37,32	2,18
08/09/2021	07:00:40	7,34	25,55	37,30	2,22
08/09/2021	08:00:40	7,25	25,56	37,34	2,19
08/09/2021	09:00:40	7,16	25,58	37,33	2,21
08/09/2021	10:00:40	7,08	25,56	37,33	2,20
08/09/2021	11:00:40	7,04	25,68	37,30	2,22
08/09/2021	12:00:40	7,03	25,69	37,30	2,18
08/09/2021	13:00:40	7,11	25,73	37,28	2,21
08/09/2021	14:00:40	7,20	25,80	37,27	2,20
08/09/2021	15:00:40	7,30	25,84	37,27	2,23
08/09/2021	16:00:40	7,39	25,91	37,27	2,20
08/09/2021	17:00:40	7,42	26,02	37,27	2,19
08/09/2021	18:00:40	7,42	26,03	37,27	2,23
08/09/2021	19:00:40	7,35	26,03	37,27	2,21
08/09/2021	20:00:40	7,26	26,01	37,26	2,27
08/09/2021	21:00:40	7,14	25,98	37,26	2,18
08/09/2021	22:00:40	7,03	25,96	37,26	2,12
08/09/2021	23:00:40	6,97	25,94	37,26	2,12
09/09/2021	00:00:40	6,95	25,93	37,26	2,18
09/09/2021	01:00:40	7,01	25,92	37,27	2,18
09/09/2021	02:00:40	7,07	25,87	37,26	2,11
09/09/2021	03:00:40	7,18	25,85	37,24	2,14
09/09/2021	04:00:40	7,30	25,81	37,24	2,14
09/09/2021	05:00:40	7,37	25,79	37,24	2,20
09/09/2021	06:00:40	7,41	25,79	37,25	2,20
09/09/2021	07:00:40	7,38	25,75	37,27	2,17
09/09/2021	08:00:40	7,30	25,74	37,28	2,20
09/09/2021	09:00:40	7,18	25,72	37,28	2,15
09/09/2021	10:00:40	7,09	25,72	37,27	2,13

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
09/09/2021	11:00:40	7,01	25,73	37,27	2,19
09/09/2021	12:00:40	7,00	25,78	37,26	2,17
09/09/2021	13:00:40	7,03	25,86	37,25	2,09
09/09/2021	14:00:40	7,12	25,87	37,25	2,13
09/09/2021	15:00:40	7,21	25,95	37,26	2,13
09/09/2021	16:00:40	7,31	26,03	37,26	2,14
09/09/2021	17:00:40	7,34	26,04	37,26	2,14
09/09/2021	18:00:40	7,38	26,04	37,25	2,12
09/09/2021	19:00:40	7,36	25,85	37,21	2,15
09/09/2021	20:00:40	7,28	25,85	37,21	2,13
09/09/2021	21:00:40	7,18	25,94	37,21	2,11
09/09/2021	22:00:40	7,04	25,93	37,20	2,15
09/09/2021	23:00:40	6,97	25,90	37,21	2,13
10/09/2021	00:00:40	6,93	25,92	37,02	2,14
10/09/2021	01:00:40	6,97	25,90	37,24	2,10
10/09/2021	02:00:40	7,04	25,86	37,26	2,14
10/09/2021	03:00:40	7,15	25,84	37,15	2,11
10/09/2021	04:00:40	7,28	25,79	37,26	2,11
10/09/2021	05:00:40	7,37	25,72	37,28	2,15
10/09/2021	06:00:40	7,39	25,70	37,28	2,17
10/09/2021	07:00:40	7,38	25,67	37,30	2,14
10/09/2021	08:00:40	7,33	25,70	37,30	2,13
10/09/2021	09:00:40	7,27	25,68	37,31	2,13

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
03/09/2021	11:00:35	6,22	25,83	38,92	2,30
03/09/2021	12:00:35	6,27	25,80	38,89	2,39
03/09/2021	13:00:35	6,35	25,89	38,92	2,18
03/09/2021	14:00:35	6,38	25,90	38,89	2,23
03/09/2021	15:00:35	6,39	25,92	38,90	2,23
03/09/2021	16:00:35	6,36	25,94	38,91	2,37
03/09/2021	17:00:35	6,31	26,01	38,92	2,45
03/09/2021	18:00:35	6,25	25,92	38,90	2,61
03/09/2021	19:00:35	6,17	25,73	38,91	2,09
03/09/2021	20:00:35	6,07	25,80	38,90	1,91
03/09/2021	21:00:35	6,04	25,77	38,90	1,78
03/09/2021	22:00:35	6,05	25,85	38,90	3,46
03/09/2021	23:00:35	6,07	25,84	38,90	4,44
04/09/2021	00:00:35	6,12	25,84	38,90	3,96
04/09/2021	01:00:35	6,19	25,89	38,91	2,10
04/09/2021	02:00:35	6,23	25,79	38,89	1,90
04/09/2021	03:00:35	6,29	25,81	38,90	2,13
04/09/2021	04:00:35	6,31	25,84	38,91	2,25
04/09/2021	05:00:35	6,30	25,77	38,88	2,01
04/09/2021	06:00:35	6,28	25,72	38,85	1,97
04/09/2021	07:00:35	6,22	25,74	38,87	1,87
04/09/2021	08:00:35	6,12	25,78	38,87	1,94
04/09/2021	09:00:35	6,13	25,75	38,87	1,89
04/09/2021	10:00:35	6,09	25,77	38,88	2,03
04/09/2021	11:00:35	6,16	25,79	38,87	2,06
04/09/2021	12:00:35	6,22	25,71	38,89	2,43
04/09/2021	13:00:35	6,30	25,58	38,88	2,31
04/09/2021	14:00:35	6,36	25,59	38,87	2,53
04/09/2021	15:00:35	6,35	25,67	38,88	2,39
04/09/2021	16:00:35	6,38	25,73	38,86	2,42
04/09/2021	17:00:35	6,34	25,77	38,86	2,10
04/09/2021	18:00:35	6,24	25,68	38,86	1,74
04/09/2021	19:00:35	6,17	25,65	38,86	1,73
04/09/2021	20:00:35	6,08	25,65	38,86	1,69
04/09/2021	21:00:35	6,05	25,62	38,87	1,69
04/09/2021	22:00:35	6,02	25,59	38,88	1,79
04/09/2021	23:00:35	6,05	25,56	38,88	1,77
05/09/2021	00:00:35	6,06	25,50	38,89	2,33
05/09/2021	01:00:35	6,13	25,57	38,87	1,65
05/09/2021	02:00:35	6,21	25,56	38,88	1,59
05/09/2021	03:00:35	6,27	25,55	38,87	1,66
05/09/2021	04:00:35	6,29	25,54	38,87	1,70
05/09/2021	05:00:35	6,27	25,48	38,88	1,75
05/09/2021	06:00:35	6,22	25,48	38,86	1,65
05/09/2021	07:00:35	6,14	25,47	38,88	1,67
05/09/2021	08:00:35	6,09	25,49	38,87	1,74
05/09/2021	09:00:35	6,07	25,50	38,87	1,71
05/09/2021	10:00:35	6,07	25,51	38,83	1,77

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
05/09/2021	11:00:35	6,10	25,54	38,82	1,79
05/09/2021	12:00:35	6,17	25,60	38,80	1,74
05/09/2021	13:00:35	6,24	25,70	38,80	1,75
05/09/2021	14:00:35	6,31	25,82	38,81	1,66
05/09/2021	15:00:35	6,38	25,96	38,83	1,55
05/09/2021	16:00:35	6,39	26,11	38,86	1,61
05/09/2021	17:00:35	6,37	26,18	38,87	1,57
05/09/2021	18:00:35	6,33	26,15	38,86	1,57
05/09/2021	19:00:35	6,23	26,12	38,85	1,63
05/09/2021	20:00:35	6,14	26,15	38,86	1,61
05/09/2021	21:00:35	6,06	26,13	38,87	1,83
05/09/2021	22:00:35	6,02	26,11	38,86	1,71
05/09/2021	23:00:35	6,06	26,10	38,85	1,70
06/09/2021	00:00:35	6,10	26,08	38,87	1,77
06/09/2021	01:00:35	6,16	26,07	38,87	1,87
06/09/2021	02:00:35	6,30	25,95	38,81	1,99
06/09/2021	03:00:35	6,29	26,00	38,84	1,93
06/09/2021	04:00:35	6,33	25,95	38,84	1,93
06/09/2021	05:00:35	6,31	25,95	38,84	1,90
06/09/2021	06:00:35	6,26	25,94	38,84	1,93
06/09/2021	07:00:35	6,21	25,92	38,84	1,90
06/09/2021	08:00:35	6,13	25,91	38,83	1,97
06/09/2021	09:00:35	6,07	25,91	38,83	2,03
06/09/2021	10:00:35	6,04	25,92	38,83	1,90
06/09/2021	11:00:35	6,03	25,91	38,84	2,29
06/09/2021	12:00:35	6,10	25,91	38,82	2,50
06/09/2021	13:00:35	6,20	25,93	38,82	3,13
06/09/2021	14:00:35	6,29	25,98	38,84	1,95
06/09/2021	15:00:35	6,39	26,09	38,84	1,95
06/09/2021	16:00:35	6,41	26,04	38,85	2,69
06/09/2021	17:00:35	6,44	26,12	38,83	2,14
06/09/2021	18:00:35	6,34	26,11	38,84	2,02
06/09/2021	19:00:35	6,27	26,13	38,84	2,06
06/09/2021	20:00:35	6,19	26,12	38,87	2,25
06/09/2021	21:00:35	6,09	26,04	38,89	2,27
06/09/2021	22:00:35	6,04	26,06	38,84	2,13
06/09/2021	23:00:35	6,01	26,03	38,87	2,23
07/09/2021	00:00:35	6,06	25,98	38,87	2,19
07/09/2021	01:00:35	6,12	25,93	38,87	2,34
07/09/2021	02:00:35	6,21	25,87	38,84	2,33
07/09/2021	03:00:35	6,30	25,83	38,85	2,31
07/09/2021	04:00:35	6,34	25,80	38,86	2,22
07/09/2021	05:00:35	6,35	25,71	38,87	2,19
07/09/2021	06:00:35	6,33	25,57	38,92	2,17
07/09/2021	07:00:35	6,26	25,53	38,93	2,09
07/09/2021	08:00:35	6,19	25,58	38,91	2,15
07/09/2021	09:00:35	6,09	25,54	38,93	2,21
07/09/2021	10:00:35	6,04	25,54	38,93	2,35

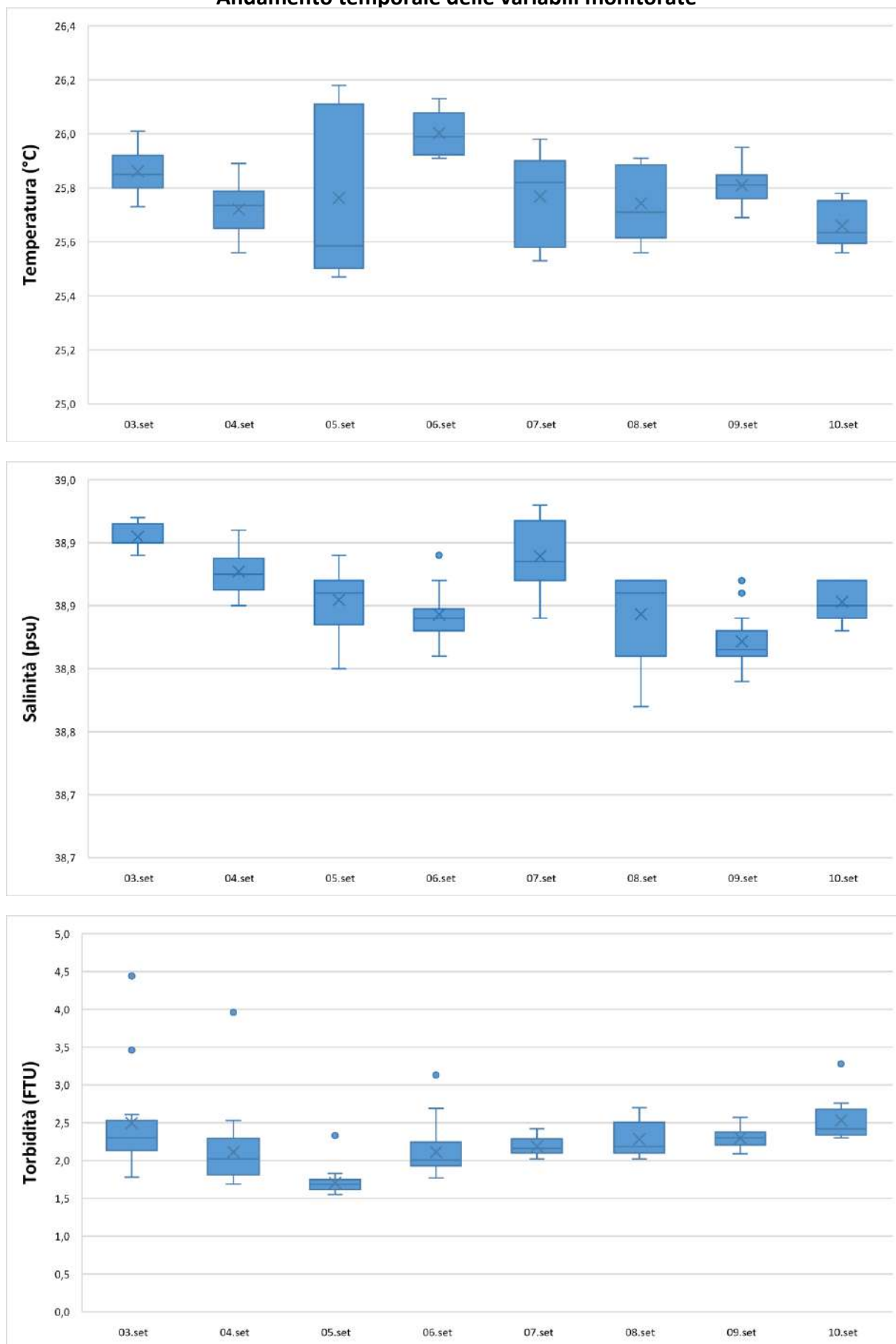
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
07/09/2021	11:00:35	6,03	25,57	38,92	2,42
07/09/2021	12:00:35	6,07	25,58	38,92	2,21
07/09/2021	13:00:35	6,14	25,74	38,91	2,13
07/09/2021	14:00:35	6,24	25,84	38,89	2,10
07/09/2021	15:00:35	6,33	25,86	38,89	2,09
07/09/2021	16:00:35	6,39	25,91	38,88	2,02
07/09/2021	17:00:35	6,40	25,91	38,88	2,06
07/09/2021	18:00:35	6,38	25,93	38,89	2,07
07/09/2021	19:00:35	6,30	25,91	38,89	2,10
07/09/2021	20:00:35	6,22	25,87	38,87	2,33
07/09/2021	21:00:35	6,09	25,85	38,87	2,15
07/09/2021	22:00:35	6,03	25,81	38,88	2,14
07/09/2021	23:00:35	6,00	25,78	38,87	2,15
08/09/2021	00:00:35	6,01	25,75	38,87	2,10
08/09/2021	01:00:35	6,06	25,72	38,87	2,19
08/09/2021	02:00:35	6,15	25,68	38,87	2,19
08/09/2021	03:00:35	6,24	25,68	38,86	2,11
08/09/2021	04:00:35	6,31	25,66	38,87	2,10
08/09/2021	05:00:35	6,36	25,63	38,87	2,09
08/09/2021	06:00:35	6,35	25,63	38,86	2,10
08/09/2021	07:00:35	6,30	25,60	38,87	2,11
08/09/2021	08:00:35	6,21	25,59	38,87	2,14
08/09/2021	09:00:35	6,13	25,57	38,87	2,06
08/09/2021	10:00:35	6,09	25,56	38,87	2,03
08/09/2021	11:00:35	6,05	25,60	38,87	2,05
08/09/2021	12:00:35	6,05	25,61	38,87	2,18
08/09/2021	13:00:35	6,12	25,70	38,86	2,02
08/09/2021	14:00:35	6,23	25,87	38,86	2,33
08/09/2021	15:00:35	6,34	25,89	38,81	2,49
08/09/2021	16:00:35	6,45	25,90	38,80	2,51
08/09/2021	17:00:35	6,54	25,91	38,80	2,65
08/09/2021	18:00:35	6,54	25,90	38,81	2,70
08/09/2021	19:00:35	6,46	25,91	38,83	2,57
08/09/2021	20:00:35	6,33	25,90	38,82	2,55
08/09/2021	21:00:35	6,20	25,87	38,80	2,58
08/09/2021	22:00:35	6,08	25,86	38,79	2,46
08/09/2021	23:00:35	6,02	25,84	38,77	2,46
09/09/2021	00:00:35	5,98	25,84	38,79	2,39
09/09/2021	01:00:35	6,03	25,83	38,81	2,39
09/09/2021	02:00:35	6,09	25,81	38,81	2,42
09/09/2021	03:00:35	6,18	25,81	38,81	2,38
09/09/2021	04:00:35	6,28	25,79	38,81	2,29
09/09/2021	05:00:35	6,34	25,77	38,81	2,26
09/09/2021	06:00:35	6,37	25,76	38,81	2,29
09/09/2021	07:00:35	6,34	25,74	38,81	2,19
09/09/2021	08:00:35	6,27	25,74	38,80	2,19
09/09/2021	09:00:35	6,17	25,71	38,82	2,18
09/09/2021	10:00:35	6,10	25,69	38,79	2,29

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
09/09/2021	11:00:35	6,02	25,71	38,80	2,14
09/09/2021	12:00:35	6,02	25,76	38,81	2,11
09/09/2021	13:00:35	6,05	25,77	38,82	2,09
09/09/2021	14:00:35	6,12	25,82	38,83	2,29
09/09/2021	15:00:35	6,20	25,85	38,83	2,37
09/09/2021	16:00:35	6,29	25,92	38,86	2,57
09/09/2021	17:00:35	6,33	25,95	38,87	2,31
09/09/2021	18:00:35	6,36	25,92	38,86	2,47
09/09/2021	19:00:35	6,33	25,90	38,84	2,33
09/09/2021	20:00:35	6,25	25,87	38,84	2,31
09/09/2021	21:00:35	6,17	25,84	38,83	2,30
09/09/2021	22:00:35	6,05	25,82	38,83	2,31
09/09/2021	23:00:35	5,99	25,81	38,83	2,30
10/09/2021	00:00:35	5,97	25,78	38,84	2,30
10/09/2021	01:00:35	5,99	25,76	38,83	2,42
10/09/2021	02:00:35	6,06	25,75	38,84	2,31
10/09/2021	03:00:35	6,16	25,69	38,85	2,37
10/09/2021	04:00:35	6,26	25,66	38,85	2,42
10/09/2021	05:00:35	6,33	25,61	38,87	2,35
10/09/2021	06:00:35	6,34	25,60	38,86	2,47
10/09/2021	07:00:35	6,33	25,58	38,87	2,65
10/09/2021	08:00:35	6,30	25,56	38,87	2,76
10/09/2021	09:00:35	6,24	25,60	38,85	3,28

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 2: RPV_TSM_16.2

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	10.09.2021
<i>Periodo rilevamento dati</i>	03.09.2021 - 10.09.2021
<i>Trasmissione dati al CNR</i>	10.09.2021
<i>Validazione e trasmissione dati</i>	13.09.2021

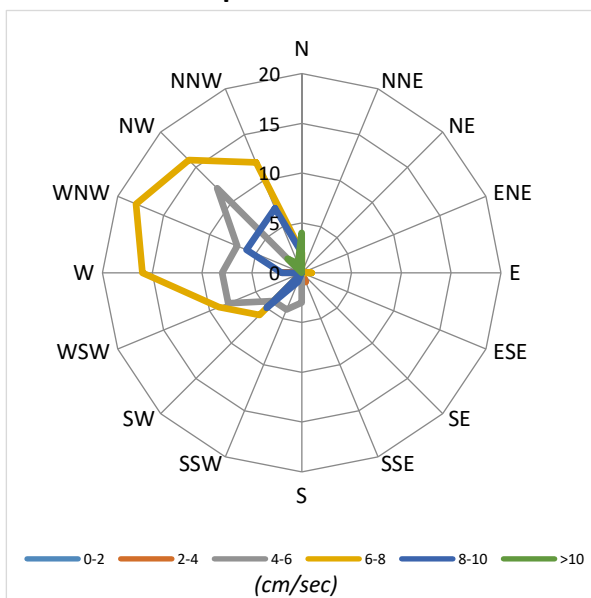
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
03/09/2021	11:00:40	3,00	149,40	SSE
03/09/2021	12:00:40	4,11	201,11	SSW
03/09/2021	13:00:40	6,08	97,23	E
03/09/2021	14:00:40	5,20	210,35	SSW
03/09/2021	15:00:40	5,26	299,78	WNW
03/09/2021	16:00:40	5,01	312,69	NW
03/09/2021	17:00:40	5,59	352,11	N
03/09/2021	18:00:40	6,74	355,13	N
03/09/2021	19:00:40	8,82	325,62	NW
03/09/2021	20:00:40	6,84	267,96	W
03/09/2021	21:00:40	6,33	256,78	WSW
03/09/2021	22:00:40	5,96	225,55	SW
03/09/2021	23:00:40	7,43	248,27	WSW
04/09/2021	00:00:40	5,74	215,18	SW
04/09/2021	01:00:40	4,17	198,79	SSW
04/09/2021	02:00:40	9,14	202,86	SSW
04/09/2021	03:00:40	8,22	232,61	SW
04/09/2021	04:00:40	6,03	272,25	W
04/09/2021	05:00:40	4,88	250,18	WSW
04/09/2021	06:00:40	5,95	280,95	W
04/09/2021	07:00:40	6,65	317,63	NW
04/09/2021	08:00:40	6,96	309,23	NW
04/09/2021	09:00:40	7,43	315,92	NW
04/09/2021	10:00:40	5,65	310,32	NW
04/09/2021	11:00:40	8,52	318,67	NW
04/09/2021	12:00:40	8,03	314,91	NW
04/09/2021	13:00:40	5,23	314,94	NW
04/09/2021	14:00:40	7,74	217,62	SW
04/09/2021	15:00:40	7,56	228,78	SW
04/09/2021	16:00:40	3,95	260,97	W
04/09/2021	17:00:40	5,83	253,62	WSW
04/09/2021	18:00:40	5,90	259,73	W
04/09/2021	19:00:40	10,32	315,14	NW
04/09/2021	20:00:40	9,63	279,59	W
04/09/2021	21:00:40	7,09	262,16	W
04/09/2021	22:00:40	5,43	255,05	WSW
04/09/2021	23:00:40	7,20	258,29	WSW
05/09/2021	00:00:40	6,80	242,04	WSW
05/09/2021	01:00:40	6,89	250,20	WSW
05/09/2021	02:00:40	6,62	241,35	WSW
05/09/2021	03:00:40	8,75	228,37	SW
05/09/2021	04:00:40	7,17	226,18	SW
05/09/2021	05:00:40	8,43	221,13	SW
05/09/2021	06:00:40	6,79	260,70	W
05/09/2021	07:00:40	8,39	288,14	WNW
05/09/2021	08:00:40	5,86	281,57	WNW
05/09/2021	09:00:40	8,50	297,43	WNW
05/09/2021	10:00:40	9,13	317,65	NW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
05/09/2021	11:00:40	8,62	299,60	WNW
05/09/2021	12:00:40	6,60	303,17	WNW
05/09/2021	13:00:40	9,79	340,83	NNW
05/09/2021	14:00:40	7,85	323,13	NW
05/09/2021	15:00:40	6,16	300,13	WNW
05/09/2021	16:00:40	5,45	297,25	WNW
05/09/2021	17:00:40	8,01	329,70	NNW
05/09/2021	18:00:40	7,58	341,81	NNW
05/09/2021	19:00:40	7,68	347,94	NNW
05/09/2021	20:00:40	4,72	319,64	NW
05/09/2021	21:00:40	6,19	329,20	NNW
05/09/2021	22:00:40	5,88	306,80	NW
05/09/2021	23:00:40	6,74	320,99	NW
06/09/2021	00:00:40	6,72	311,46	NW
06/09/2021	01:00:40	6,70	329,00	NNW
06/09/2021	02:00:40	5,39	315,96	NW
06/09/2021	03:00:40	4,58	305,53	NW
06/09/2021	04:00:40	5,89	313,47	NW
06/09/2021	05:00:40	6,50	306,46	NW
06/09/2021	06:00:40	5,23	316,45	NW
06/09/2021	07:00:40	5,07	313,86	NW
06/09/2021	08:00:40	5,67	283,67	WNW
06/09/2021	09:00:40	4,45	274,50	W
06/09/2021	10:00:40	5,99	255,87	WSW
06/09/2021	11:00:40	7,18	289,16	WNW
06/09/2021	12:00:40	7,18	283,63	WNW
06/09/2021	13:00:40	7,78	297,41	WNW
06/09/2021	14:00:40	6,63	315,40	NW
06/09/2021	15:00:40	6,02	337,05	NNW
06/09/2021	16:00:40	7,28	346,03	NNW
06/09/2021	17:00:40	5,87	189,35	S
06/09/2021	18:00:40	5,27	216,03	SW
06/09/2021	19:00:40	5,58	193,34	SSW
06/09/2021	20:00:40	5,82	179,67	S
06/09/2021	21:00:40	5,70	176,93	S
06/09/2021	22:00:40	4,41	222,43	SW
06/09/2021	23:00:40	5,01	240,78	WSW
07/09/2021	00:00:40	5,19	289,56	WNW
07/09/2021	01:00:40	6,12	285,87	WNW
07/09/2021	02:00:40	6,01	293,36	WNW
07/09/2021	03:00:40	5,83	279,87	W
07/09/2021	04:00:40	6,85	274,75	W
07/09/2021	05:00:40	8,17	275,67	W
07/09/2021	06:00:40	6,88	252,08	WSW
07/09/2021	07:00:40	8,52	234,85	SW
07/09/2021	08:00:40	7,93	226,95	SW
07/09/2021	09:00:40	6,15	241,94	WSW
07/09/2021	10:00:40	7,67	251,17	WSW

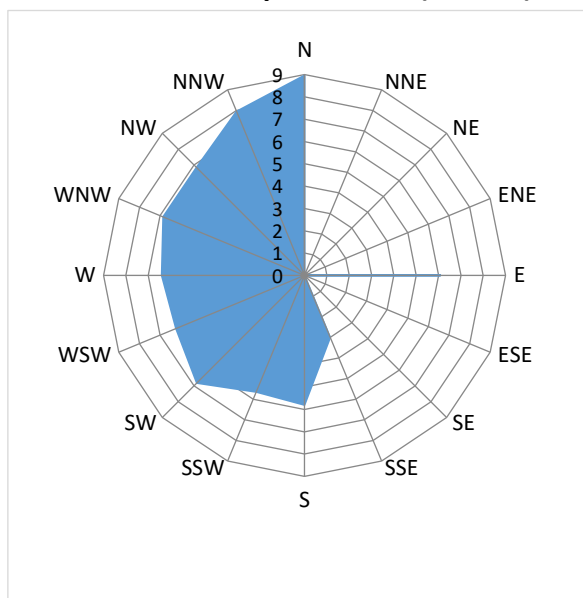
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
07/09/2021	11:00:40	8,38	294,88	WNW
07/09/2021	12:00:40	7,79	296,28	WNW
07/09/2021	13:00:40	9,20	310,75	NW
07/09/2021	14:00:40	10,78	320,61	NW
07/09/2021	15:00:40	9,68	332,45	NNW
07/09/2021	16:00:40	9,56	334,07	NNW
07/09/2021	17:00:40	10,77	348,94	N
07/09/2021	18:00:40	12,47	349,72	N
07/09/2021	19:00:40	10,29	8,39	N
07/09/2021	20:00:40	8,17	0,58	N
07/09/2021	21:00:40	6,87	357,72	N
07/09/2021	22:00:40	5,85	253,81	WSW
07/09/2021	23:00:40	8,80	285,12	WNW
08/09/2021	00:00:40	6,95	270,67	W
08/09/2021	01:00:40	6,60	227,13	SW
08/09/2021	02:00:40	8,17	229,55	SW
08/09/2021	03:00:40	6,65	266,76	W
08/09/2021	04:00:40	7,31	271,77	W
08/09/2021	05:00:40	7,07	307,27	NW
08/09/2021	06:00:40	6,99	339,49	NNW
08/09/2021	07:00:40	7,66	323,58	NW
08/09/2021	08:00:40	8,56	324,82	NW
08/09/2021	09:00:40	6,04	319,19	NW
08/09/2021	10:00:40	6,53	348,54	NNW
08/09/2021	11:00:40	8,63	332,05	NNW
08/09/2021	12:00:40	8,20	342,36	NNW
08/09/2021	13:00:40	8,93	339,39	NNW
08/09/2021	14:00:40	11,31	342,64	NNW
08/09/2021	15:00:40	7,99	327,60	NNW
08/09/2021	16:00:40	7,28	331,65	NNW
08/09/2021	17:00:40	7,03	325,72	NW
08/09/2021	18:00:40	6,76	333,17	NNW
08/09/2021	19:00:40	10,09	0,34	N
08/09/2021	20:00:40	9,62	355,11	N
08/09/2021	21:00:40	6,13	282,95	WNW
08/09/2021	22:00:40	5,68	263,56	W
08/09/2021	23:00:40	5,01	252,43	WSW
09/09/2021	00:00:40	5,68	284,33	WNW
09/09/2021	01:00:40	7,09	268,29	W
09/09/2021	02:00:40	5,78	244,20	WSW
09/09/2021	03:00:40	6,03	268,40	W
09/09/2021	04:00:40	6,41	261,99	W
09/09/2021	05:00:40	6,51	290,40	WNW
09/09/2021	06:00:40	6,51	275,09	W
09/09/2021	07:00:40	5,82	304,43	NW
09/09/2021	08:00:40	6,38	318,00	NW
09/09/2021	09:00:40	6,07	303,99	NW
09/09/2021	10:00:40	6,87	278,56	W

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
09/09/2021	11:00:40	7,99	302,98	WNW
09/09/2021	12:00:40	7,98	300,84	WNW
09/09/2021	13:00:40	7,71	269,68	W
09/09/2021	14:00:40	7,21	324,89	NW
09/09/2021	15:00:40	7,71	326,67	NNW
09/09/2021	16:00:40	6,32	312,75	NW
09/09/2021	17:00:40	4,75	308,32	NW
09/09/2021	18:00:40	5,45	298,13	WNW
09/09/2021	19:00:40	2,46	224,86	SW
09/09/2021	20:00:40	3,45	276,87	W
09/09/2021	21:00:40	6,04	235,48	SW
09/09/2021	22:00:40	7,34	275,65	W
09/09/2021	23:00:40	8,27	289,50	WNW
10/09/2021	00:00:40	7,22	295,22	WNW
10/09/2021	01:00:40	5,81	279,53	W
10/09/2021	02:00:40	6,83	273,02	W
10/09/2021	03:00:40	5,68	258,84	W
10/09/2021	04:00:40	6,01	281,58	WNW
10/09/2021	05:00:40	6,17	298,55	WNW
10/09/2021	06:00:40	5,16	275,30	W
10/09/2021	07:00:40	6,27	301,46	WNW
10/09/2021	08:00:40	6,91	287,06	WNW
10/09/2021	09:00:40	6,87	298,51	WNW

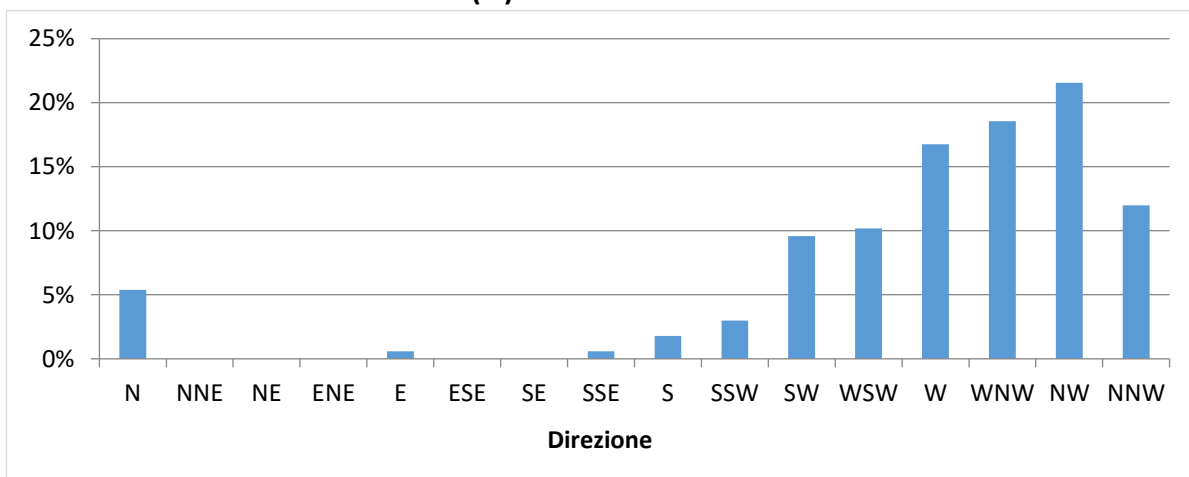
Frequenze Velocità



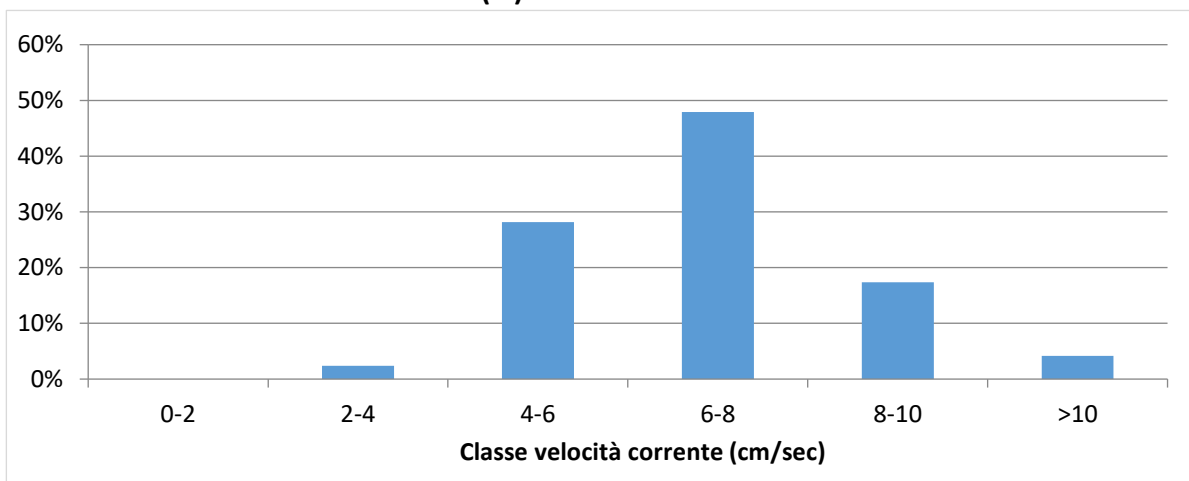
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



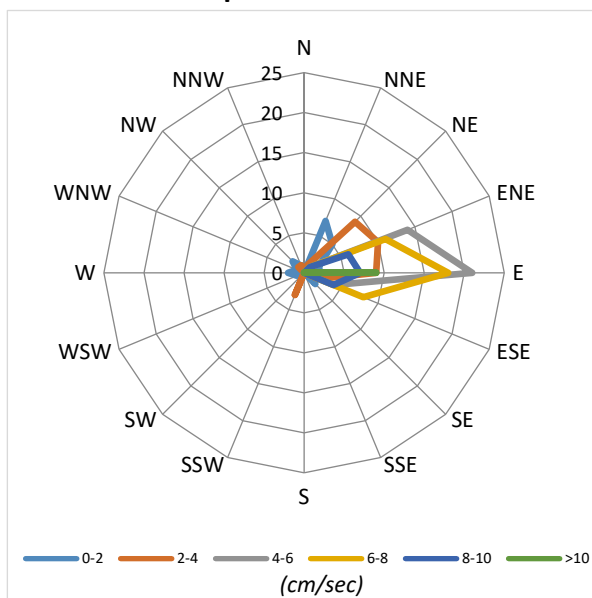
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
03/09/2021	11:00:35	7,41	79,44	E
03/09/2021	12:00:35	5,85	73,58	ENE
03/09/2021	13:00:35	7,04	76,33	ENE
03/09/2021	14:00:35	3,22	68,94	ENE
03/09/2021	15:00:35	3,71	71,77	ENE
03/09/2021	16:00:35	2,98	71,90	ENE
03/09/2021	17:00:35	2,80	63,05	ENE
03/09/2021	18:00:35	0,66	34,84	NE
03/09/2021	19:00:35	1,12	338,41	NNW
03/09/2021	20:00:35	0,91	143,95	SE
03/09/2021	21:00:35	1,12	252,09	WSW
03/09/2021	22:00:35	0,68	296,49	WNW
03/09/2021	23:00:35	1,96	84,02	E
04/09/2021	00:00:35	2,45	62,48	ENE
04/09/2021	01:00:35	3,75	97,31	E
04/09/2021	02:00:35	8,49	96,46	E
04/09/2021	03:00:35	9,23	92,13	E
04/09/2021	04:00:35	9,86	88,88	E
04/09/2021	05:00:35	12,25	86,66	E
04/09/2021	06:00:35	12,09	83,75	E
04/09/2021	07:00:35	13,30	90,98	E
04/09/2021	08:00:35	10,00	88,72	E
04/09/2021	09:00:35	11,41	95,26	E
04/09/2021	10:00:35	6,54	92,44	E
04/09/2021	11:00:35	7,15	80,52	E
04/09/2021	12:00:35	4,06	84,73	E
04/09/2021	13:00:35	6,64	90,13	E
04/09/2021	14:00:35	8,43	108,30	ESE
04/09/2021	15:00:35	9,01	108,52	ESE
04/09/2021	16:00:35	4,18	96,39	E
04/09/2021	17:00:35	1,75	278,78	W
04/09/2021	18:00:35	2,87	210,77	SSW
04/09/2021	19:00:35	3,48	207,58	SSW
04/09/2021	20:00:35	0,60	120,09	ESE
04/09/2021	21:00:35	2,04	192,02	SSW
04/09/2021	22:00:35	1,18	280,27	W
04/09/2021	23:00:35	2,04	342,08	NNW
05/09/2021	00:00:35	0,60	21,01	NNE
05/09/2021	01:00:35	2,80	52,51	NE
05/09/2021	02:00:35	2,70	36,27	NE
05/09/2021	03:00:35	3,91	64,83	ENE
05/09/2021	04:00:35	6,40	87,84	E
05/09/2021	05:00:35	7,34	96,27	E
05/09/2021	06:00:35	6,13	92,37	E
05/09/2021	07:00:35	4,91	83,51	E
05/09/2021	08:00:35	6,42	82,90	E
05/09/2021	09:00:35	7,66	79,17	E
05/09/2021	10:00:35	7,56	80,21	E

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
05/09/2021	11:00:35	7,59	73,05	ENE
05/09/2021	12:00:35	8,05	65,09	ENE
05/09/2021	13:00:35	8,79	71,93	ENE
05/09/2021	14:00:35	9,84	66,94	ENE
05/09/2021	15:00:35	8,20	78,85	E
05/09/2021	16:00:35	5,99	79,84	E
05/09/2021	17:00:35	5,61	78,77	E
05/09/2021	18:00:35	8,17	73,11	ENE
05/09/2021	19:00:35	6,22	74,61	ENE
05/09/2021	20:00:35	6,81	75,63	ENE
05/09/2021	21:00:35	5,34	86,26	E
05/09/2021	22:00:35	5,09	78,92	E
05/09/2021	23:00:35	6,86	76,14	ENE
06/09/2021	00:00:35	5,39	100,00	E
06/09/2021	01:00:35	5,95	105,80	ESE
06/09/2021	02:00:35	9,93	86,76	E
06/09/2021	03:00:35	6,29	87,21	E
06/09/2021	04:00:35	8,21	93,73	E
06/09/2021	05:00:35	6,90	85,17	E
06/09/2021	06:00:35	5,90	83,01	E
06/09/2021	07:00:35	7,94	87,72	E
06/09/2021	08:00:35	6,82	95,35	E
06/09/2021	09:00:35	3,73	93,71	E
06/09/2021	10:00:35	4,04	75,09	ENE
06/09/2021	11:00:35	2,29	47,22	NE
06/09/2021	12:00:35	3,08	45,51	NE
06/09/2021	13:00:35	4,87	53,29	NE
06/09/2021	14:00:35	6,11	47,33	NE
06/09/2021	15:00:35	4,79	75,64	ENE
06/09/2021	16:00:35	3,76	56,03	NE
06/09/2021	17:00:35	6,34	93,98	E
06/09/2021	18:00:35	4,05	74,43	ENE
06/09/2021	19:00:35	5,17	83,66	E
06/09/2021	20:00:35	6,17	104,43	ESE
06/09/2021	21:00:35	8,09	118,93	ESE
06/09/2021	22:00:35	7,41	106,43	ESE
06/09/2021	23:00:35	5,78	104,00	ESE
07/09/2021	00:00:35	5,91	88,71	E
07/09/2021	01:00:35	6,36	99,39	E
07/09/2021	02:00:35	5,04	112,06	ESE
07/09/2021	03:00:35	6,84	112,85	ESE
07/09/2021	04:00:35	7,70	112,05	ESE
07/09/2021	05:00:35	6,79	117,65	ESE
07/09/2021	06:00:35	6,16	109,07	ESE
07/09/2021	07:00:35	6,57	119,88	ESE
07/09/2021	08:00:35	7,31	117,92	ESE
07/09/2021	09:00:35	4,30	103,98	ESE
07/09/2021	10:00:35	3,48	87,91	E

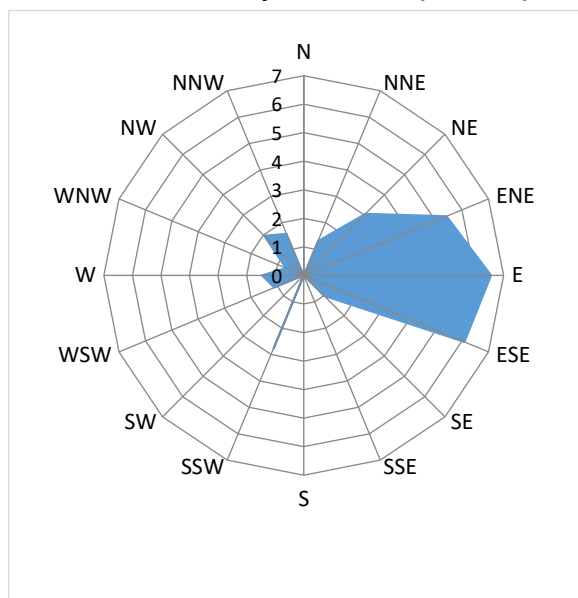
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
07/09/2021	11:00:35	3,51	80,52	E
07/09/2021	12:00:35	2,79	36,16	NE
07/09/2021	13:00:35	4,60	59,29	ENE
07/09/2021	14:00:35	5,67	68,64	ENE
07/09/2021	15:00:35	5,76	80,55	E
07/09/2021	16:00:35	3,14	93,59	E
07/09/2021	17:00:35	3,06	50,05	NE
07/09/2021	18:00:35	3,24	54,08	NE
07/09/2021	19:00:35	2,99	60,38	ENE
07/09/2021	20:00:35	2,37	88,75	E
07/09/2021	21:00:35	0,75	41,93	NE
07/09/2021	22:00:35	1,73	92,00	E
07/09/2021	23:00:35	1,10	129,16	SE
08/09/2021	00:00:35	1,73	69,91	ENE
08/09/2021	01:00:35	2,38	116,70	ESE
08/09/2021	02:00:35	2,94	94,91	E
08/09/2021	03:00:35	3,09	104,65	ESE
08/09/2021	04:00:35	4,07	74,06	ENE
08/09/2021	05:00:35	3,64	90,66	E
08/09/2021	06:00:35	6,08	66,67	ENE
08/09/2021	07:00:35	4,33	77,77	ENE
08/09/2021	08:00:35	3,45	62,14	ENE
08/09/2021	09:00:35	5,15	58,92	ENE
08/09/2021	10:00:35	7,93	74,37	ENE
08/09/2021	11:00:35	6,76	78,27	ENE
08/09/2021	12:00:35	7,43	74,25	ENE
08/09/2021	13:00:35	8,93	49,53	NE
08/09/2021	14:00:35	8,39	68,06	ENE
08/09/2021	15:00:35	9,95	74,83	ENE
08/09/2021	16:00:35	12,59	87,10	E
08/09/2021	17:00:35	13,41	88,36	E
08/09/2021	18:00:35	13,09	95,22	E
08/09/2021	19:00:35	11,35	96,85	E
08/09/2021	20:00:35	10,05	100,28	E
08/09/2021	21:00:35	8,09	110,83	ESE
08/09/2021	22:00:35	6,87	101,05	E
08/09/2021	23:00:35	6,17	87,41	E
09/09/2021	00:00:35	4,08	97,93	E
09/09/2021	01:00:35	4,14	95,24	E
09/09/2021	02:00:35	5,16	87,64	E
09/09/2021	03:00:35	5,41	96,92	E
09/09/2021	04:00:35	4,30	84,00	E
09/09/2021	05:00:35	4,09	85,35	E
09/09/2021	06:00:35	4,40	79,12	E
09/09/2021	07:00:35	5,42	73,98	ENE
09/09/2021	08:00:35	4,87	61,17	ENE
09/09/2021	09:00:35	5,00	78,49	ENE
09/09/2021	10:00:35	6,38	75,12	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
09/09/2021	11:00:35	6,84	77,00	ENE
09/09/2021	12:00:35	5,95	64,02	ENE
09/09/2021	13:00:35	5,57	63,81	ENE
09/09/2021	14:00:35	4,02	79,70	E
09/09/2021	15:00:35	4,87	81,71	E
09/09/2021	16:00:35	3,22	72,12	ENE
09/09/2021	17:00:35	2,76	83,49	E
09/09/2021	18:00:35	2,44	59,51	ENE
09/09/2021	19:00:35	0,92	32,22	NNE
09/09/2021	20:00:35	1,66	73,79	ENE
09/09/2021	21:00:35	1,92	52,95	NE
09/09/2021	22:00:35	1,63	54,80	NE
09/09/2021	23:00:35	1,13	15,78	NNE
10/09/2021	00:00:35	2,15	38,80	NE
10/09/2021	01:00:35	1,26	33,95	NE
10/09/2021	02:00:35	0,80	22,47	NNE
10/09/2021	03:00:35	1,74	29,55	NNE
10/09/2021	04:00:35	1,81	324,64	NW
10/09/2021	05:00:35	1,53	29,14	NNE
10/09/2021	06:00:35	2,07	14,55	NNE
10/09/2021	07:00:35	1,61	16,65	NNE
10/09/2021	08:00:35	2,30	324,93	NW
10/09/2021	09:00:35	1,79	318,26	NW

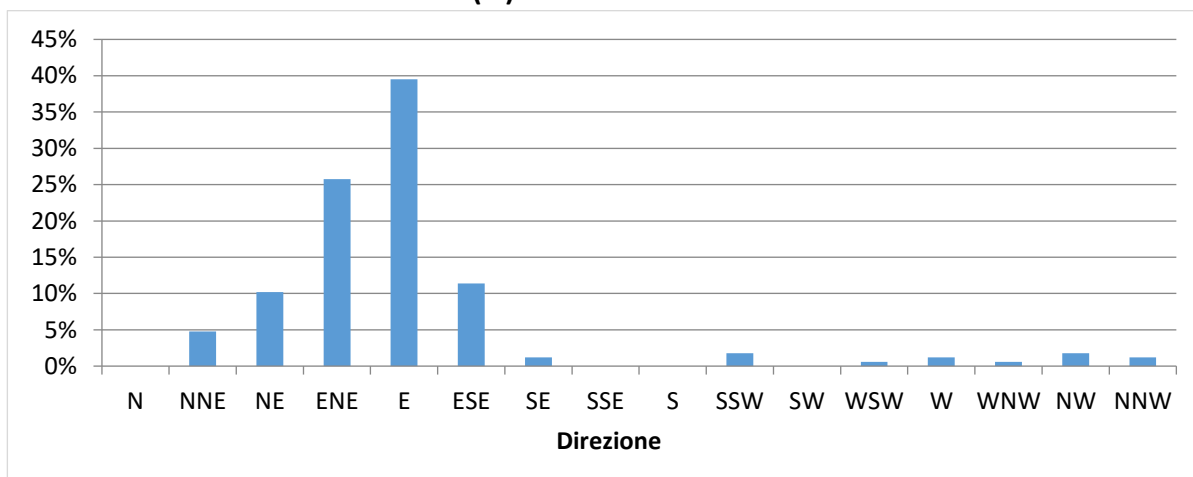
Frequenze Velocità



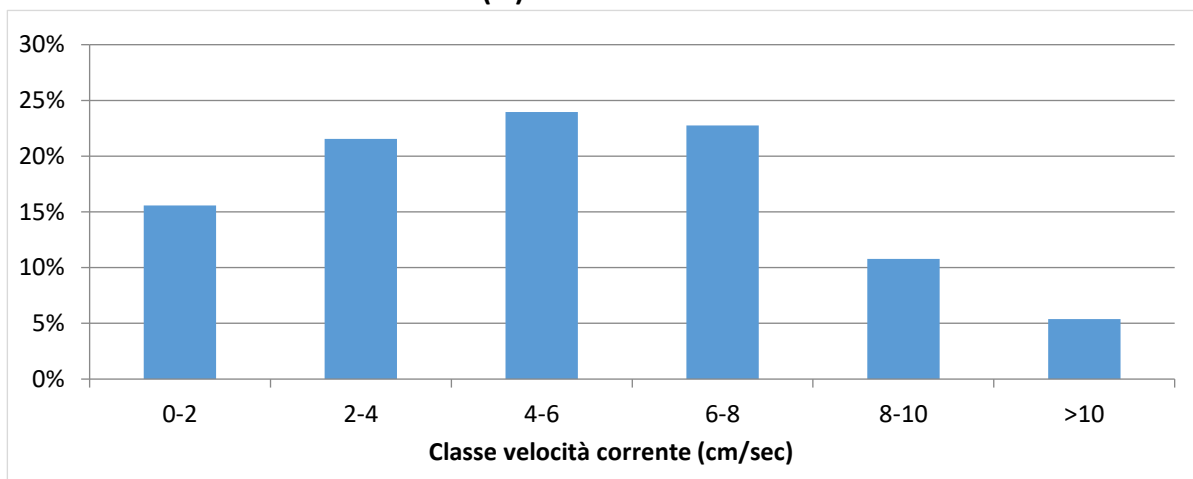
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Velocità della corrente



TSM_16.2 (03.09.2021 – 10.09.2021)

Distribuzione di frequenza della corrente in funzione della classe della velocità (cm/sec) e del settore di provenienza.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 3: RPV_TSM_16.3

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_16.3</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_16.3</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>17.09.2021</i>
<i>Periodo rilevamento dati</i>	<i>10.09.2021 – 17.09.2021</i>
<i>Trasmissione dati al CNR</i>	<i>17.09.2021</i>
<i>Validazione e trasmissione dati</i>	<i>20.09.2021</i>

SEDE LEGALE :Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: MSUXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Data di rilevamento 17/09/2021	Log. N° RP_TSM_16.3
---	--	-------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
--------------------------	--


Operatore Tecnico:	Geom. Palombella Fabio
---------------------------	------------------------

Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	09:35	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	09:50	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1					
	M 2					
	M A					
	M B					
	M C					
	M D					
	M E					
	M F					
	M G					
	M H					
	M I					
	M L					
	M N					
	M O					

N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

Note su Condimento marine: Cielo nuvoloso, temperatura 24°, mare mosso, altezza onda 0,20 cm.

Note sul rilevamento: //

Data 17/09/2021	Firma 
---------------------------	--

SEDE LEGALE : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: M5UXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	RAPPORTO DI PROVA: RP_TSM_16.3	DATA EMISSIONE: 17/09/2021
Luogo di svolgimento delle prove:		Area antistante i lavori del nuovo porto di Molfetta
Data di esecuzione delle prove:		17/09/2021
Postazioni di Prova: <input checked="" type="checkbox"/> M1 <input checked="" type="checkbox"/> M2 <input type="checkbox"/> MA <input type="checkbox"/> MB <input type="checkbox"/> MC <input type="checkbox"/> MD <input type="checkbox"/> ME <input type="checkbox"/> MF <input type="checkbox"/> MG <input type="checkbox"/> MH <input type="checkbox"/> MI <input type="checkbox"/> ML <input type="checkbox"/> MM <input type="checkbox"/> MN <input type="checkbox"/> MO Note: //		
Rilevamento dati effettuati su: <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/>mobili Variabili rilevate: <input type="checkbox"/> temperatura <input type="checkbox"/> profondità <input type="checkbox"/> salinità <input type="checkbox"/> ossigeno disciolto (% di sat) <input checked="" type="checkbox"/> torbidità <input checked="" type="checkbox"/> corrente Note: //		
Campionamenti effettuati: <input type="checkbox"/> Solidi Sospesi Totali (SST) Note:		
Strumentazione usata: Stazioni fisse <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR375mobili <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... Calibrazione: <input type="checkbox"/> MAR372:/...../..... <input type="checkbox"/> MAR374:/...../..... <input type="checkbox"/> MAR375:/...../..... Materiale per campionamento: <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
Operatore tecnico che ha eseguito la prova: <input checked="" type="checkbox"/> Geom. Palombella Fabio Operatore tecnico che ha scaricato i dati: <input checked="" type="checkbox"/> Ing. Falco Alessia Note: Lo scarico dei dati relativi alle strumentazione sopra indicate è stato eseguito nelle date 24/07/2020 – 03/08/2020 – 21/08/2020 – 28/08/2020 – 03/09/2020 – 11/09/2020 – 21/09/2020 – 30/09/2020 – 14/10/2020 – 22/10/2020 – 30/10/2020 – 16/11/2020 – 27/11/2020 – 10/12/2020 – 18/12/2020 – 24/12/2020 – 30/12/2020 – 07/01/2021 – 20/01/2021 – 29/01/2021 – 05/02/2021 – 10/02/2021 – 19/02/2021 – 26/02/2021 – 05/03/2021 – 12/03/2021 – 19/03/2021 – 26/03/2021 – 01/04/2021 – 10/04/2021 – 16/04/2021 – 23/04/2021 – 30/04/2021 – 07/05/2021 – 14/05/2021 – 22/05/2021 – 27/05/2021 – 02/06/2021 – 11/06/2021 – 18/06/2021 – 25/06/2021 – 02/07/2021 – 08/07/2021 – 16/07/2021 – 23/07/2021 – 30/07/2021 – 06/08/2021 – 12/08/2021 – 24/08/2021 – 27/08/2021 – 03/09/2021 – 10/09/2021 – 17/09/2021		
Procedura eseguita Secondo il <i>Protocollo di Campionamento e Rilevamento dati definito da IRSA CNR di Taranto per il monitoraggio marino del trasporto solido per il nuovo porto di Molfetta</i> : <input type="checkbox"/> per effettuare i rilevamenti: Accensione della sonda, rimozione dei cappucci di protezione dei sensori, acclimatazione in aria (>> 1 minuto), acclimatazione a pelo dell'acqua con tutti i sensori immersi (>1 minuto), profilatura della colonna d'acqua con velocità di circa 1m x10 sec in discesa e in salita, dopo la risalita posizionamento della sonda in un secchio pieno d'acqua di mare, al termine del campionamento risciacquo della sonda con acqua dolce, asciugatura, riposizionamento dei cappucci di protezione dei sensori riempiti con acqua distillata, riposizionamento nel contenitore di trasporto. <input type="checkbox"/> per effettuare il campionamento: Immergere la bottiglia al di sotto del pelo dell'acqua. Il campione va conservato in un contenitore al buio (non sotto il sole) e riposto in una borsa frigo se non è prevista la consegna entro 6 ore <input type="checkbox"/> per trasporto campioni: al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note:		
Risultati delle prove: I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 17/09/2021 Consegna dei campioni I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data/...../..... Note: //		
Note finali: I risultati allegati al presente RDP sono validi dopo controllo da parte del CNR-IRSA Taranto.		

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RPV_TSM_16.3	Data emissione: 20/09/2021
---	---	--------------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	17/09/2021 17/09/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR375)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati: Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)		
M1	M2	
File ricevuti: 210910105910.txt; 210910105910.raw 210910110001.txt; 210910110001.raw		
Note: Le variabili considerate rientrano tutte nella norma dei valori stagionali.		

Postazioni Mobili: (cod. sonda:)

Operatore Tecnico:					Scarico dati:									
Analisi dati:														
M1	M2													
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO		
File ricevuti:														
Note:														

Campionamento SST

Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

Descrizione eventi accidentali

La sonda MAR372 nella postazione M1 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 09:00 del 17/09/2021.

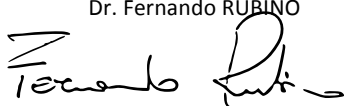
Raffronto con valori soglia definiti

In entrambe le postazioni fisse M1 ed M2 sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU.

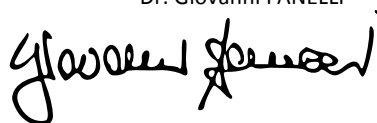
File allegati

- RPV_TSM_16.3_dati_postaz_fisse.xlsx

Validazione dati
Dr. Fernando RUBINO



Il Responsabile Scientifico
Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 3: RPV_TSM_16.3

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	17.09.2021
<i>Periodo rilevamento dati</i>	10.09.2021 – 17.09.2021
<i>Trasmissione dati al CNR</i>	17.09.2021
<i>Validazione e trasmissione dati</i>	20.09.2021

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
10/09/2021	11:00:40	7,05	25,72	37,29	1,79
10/09/2021	12:00:40	7,05	25,82	37,22	1,80
10/09/2021	13:00:40	7,07	25,89	37,24	2,00
10/09/2021	14:00:40	7,14	25,91	37,26	2,02
10/09/2021	15:00:40	7,19	26,01	37,24	2,03
10/09/2021	16:00:40	7,27	26,03	37,22	1,85
10/09/2021	17:00:40	7,31	26,03	37,21	1,95
10/09/2021	18:00:40	7,35	25,96	37,23	2,20
10/09/2021	19:00:40	7,32	25,93	37,26	2,17
10/09/2021	20:00:40	7,27	25,87	37,25	2,18
10/09/2021	21:00:40	7,21	25,84	37,27	2,14
10/09/2021	22:00:40	7,13	25,82	37,27	2,12
10/09/2021	23:00:40	7,05	25,82	37,28	2,11
11/09/2021	00:00:40	7,04	25,76	37,27	2,11
11/09/2021	01:00:40	7,03	25,72	37,28	2,12
11/09/2021	02:00:40	7,06	25,72	37,29	2,00
11/09/2021	03:00:40	7,14	25,70	37,30	1,94
11/09/2021	04:00:40	7,21	25,68	37,29	1,92
11/09/2021	05:00:40	7,31	25,62	37,32	1,90
11/09/2021	06:00:40	7,38	25,57	37,34	1,93
11/09/2021	07:00:40	7,40	25,52	37,33	1,95
11/09/2021	08:00:40	7,38	25,46	37,33	1,92
11/09/2021	09:00:40	7,33	25,44	37,33	1,96
11/09/2021	10:00:40	7,25	25,45	37,32	1,98
11/09/2021	11:00:40	7,21	25,49	37,31	2,04
11/09/2021	12:00:40	7,18	25,50	37,32	2,04
11/09/2021	13:00:40	7,13	25,59	37,33	2,04
11/09/2021	14:00:40	7,17	25,60	37,31	1,95
11/09/2021	15:00:40	7,17	25,64	37,24	1,92
11/09/2021	16:00:40	7,25	25,71	37,29	1,93
11/09/2021	17:00:40	7,25	25,66	37,31	1,93
11/09/2021	18:00:40	7,34	25,50	37,31	2,07
11/09/2021	19:00:40	7,34	25,57	37,32	2,09
11/09/2021	20:00:40	7,32	25,58	37,32	2,06
11/09/2021	21:00:40	7,27	25,59	37,32	2,10
11/09/2021	22:00:40	7,18	25,63	37,32	2,06
11/09/2021	23:00:40	7,11	25,55	37,32	1,95
12/09/2021	00:00:40	7,07	25,51	37,33	1,96
12/09/2021	01:00:40	7,05	25,50	37,32	1,94
12/09/2021	02:00:40	7,05	25,49	37,34	1,95
12/09/2021	03:00:40	7,12	25,50	37,33	2,10
12/09/2021	04:00:40	7,18	25,46	37,33	2,12
12/09/2021	05:00:40	7,27	25,45	37,34	2,07
12/09/2021	06:00:40	7,32	25,42	37,37	2,09
12/09/2021	07:00:40	7,38	25,40	37,37	2,06
12/09/2021	08:00:40	7,39	25,38	37,38	2,01
12/09/2021	09:00:40	7,40	25,37	37,38	2,07
12/09/2021	10:00:40	7,36	25,35	37,37	2,01

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
12/09/2021	11:00:40	7,29	25,34	37,37	1,94
12/09/2021	12:00:40	7,24	25,31	37,36	2,05
12/09/2021	13:00:40	7,20	25,37	37,39	2,10
12/09/2021	14:00:40	7,18	25,37	37,34	2,06
12/09/2021	15:00:40	7,20	25,42	37,36	2,15
12/09/2021	16:00:40	7,22	25,44	37,36	2,14
12/09/2021	17:00:40	7,26	25,54	37,36	2,14
12/09/2021	18:00:40	7,28	25,50	37,32	2,13
12/09/2021	19:00:40	7,30	25,48	37,36	2,12
12/09/2021	20:00:40	7,29	25,46	37,36	2,04
12/09/2021	21:00:40	7,26	25,46	37,36	2,02
12/09/2021	22:00:40	7,24	25,44	37,37	2,09
12/09/2021	23:00:40	7,17	25,43	37,34	2,00
13/09/2021	00:00:40	7,14	25,41	37,36	2,03
13/09/2021	01:00:40	7,11	25,38	37,35	2,03
13/09/2021	02:00:40	7,12	25,34	37,36	2,09
13/09/2021	03:00:40	7,15	25,30	37,36	2,05
13/09/2021	04:00:40	7,20	25,29	37,35	2,09
13/09/2021	05:00:40	7,25	25,23	37,32	2,09
13/09/2021	06:00:40	7,31	25,19	37,32	2,10
13/09/2021	07:00:40	7,36	25,15	37,31	2,02
13/09/2021	08:00:40	7,38	25,16	37,31	2,06
13/09/2021	09:00:40	7,38	25,19	37,33	2,04
13/09/2021	10:00:40	7,38	25,25	37,36	2,06
13/09/2021	11:00:40	7,34	25,27	37,37	2,11
13/09/2021	12:00:40	7,31	25,27	37,36	2,06
13/09/2021	13:00:40	7,30	25,27	37,36	2,11
13/09/2021	14:00:40	7,27	25,30	37,34	2,07
13/09/2021	15:00:40	7,28	25,31	37,30	2,09
13/09/2021	16:00:40	7,26	25,43	37,31	2,11
13/09/2021	17:00:40	7,27	25,40	37,34	2,14
13/09/2021	18:00:40	7,28	25,48	37,35	2,17
13/09/2021	19:00:40	7,28	25,49	37,34	2,10
13/09/2021	20:00:40	7,28	25,39	37,34	2,13
13/09/2021	21:00:40	7,28	25,50	37,34	2,13
13/09/2021	22:00:40	7,26	25,50	37,35	2,09
13/09/2021	23:00:40	7,24	25,51	37,34	2,03
14/09/2021	00:00:40	7,23	25,44	37,33	2,03
14/09/2021	01:00:40	7,22	25,41	37,31	2,04
14/09/2021	02:00:40	7,20	25,41	37,33	2,10
14/09/2021	03:00:40	7,22	25,36	37,31	2,12
14/09/2021	04:00:40	7,24	25,39	37,31	2,07
14/09/2021	05:00:40	7,24	25,37	37,33	2,07
14/09/2021	06:00:40	7,27	25,37	37,34	2,12
14/09/2021	07:00:40	7,31	25,40	37,33	2,09
14/09/2021	08:00:40	7,33	25,31	37,33	2,09
14/09/2021	09:00:40	7,35	25,31	37,32	2,10
14/09/2021	10:00:40	7,40	25,29	37,34	2,05

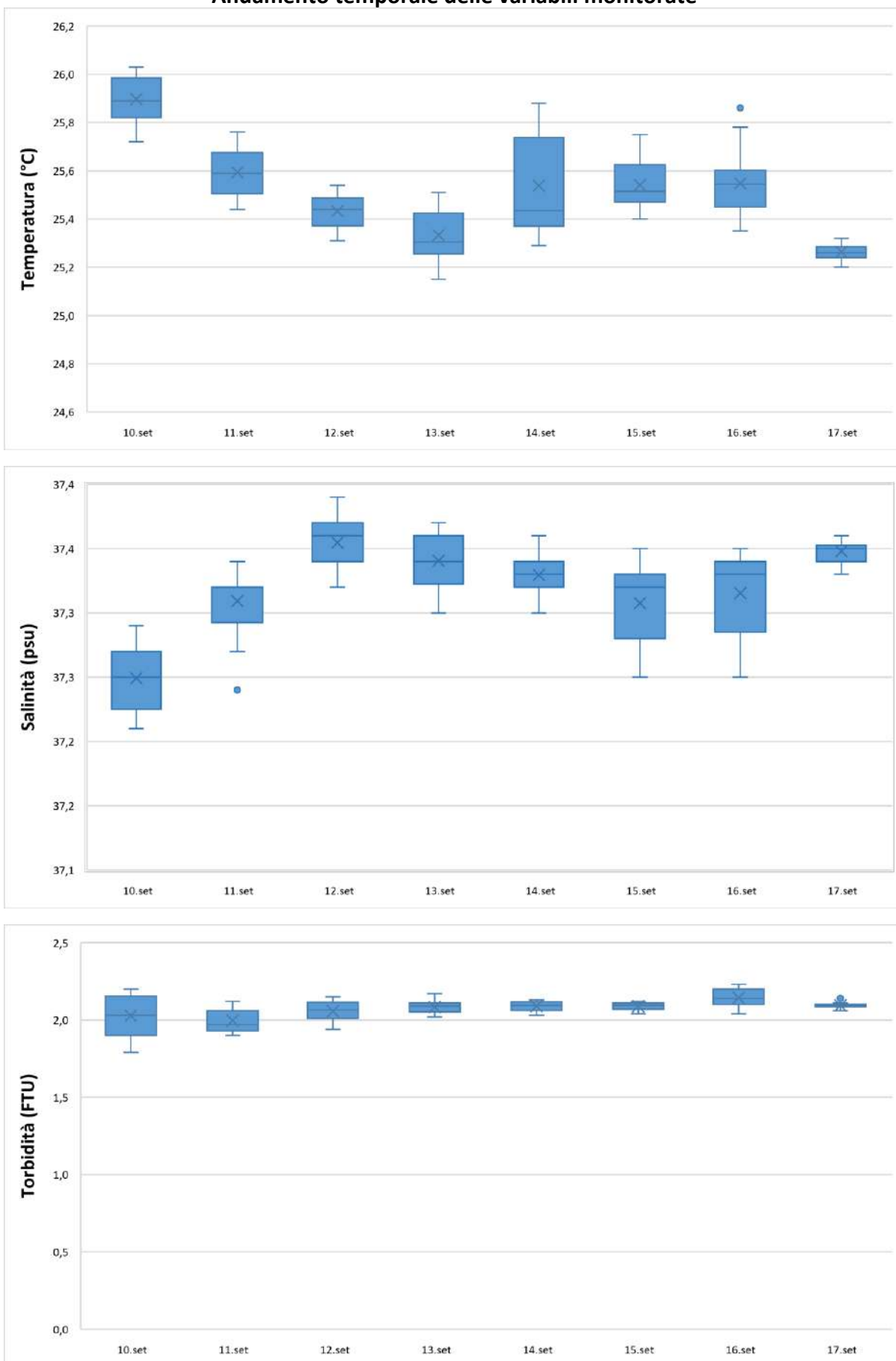
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
14/09/2021	11:00:40	7,39	25,34	37,34	2,12
14/09/2021	12:00:40	7,40	25,43	37,35	2,10
14/09/2021	13:00:40	7,40	25,50	37,36	2,13
14/09/2021	14:00:40	7,34	25,63	37,35	2,06
14/09/2021	15:00:40	7,31	25,66	37,34	2,06
14/09/2021	16:00:40	7,30	25,81	37,32	2,13
14/09/2021	17:00:40	7,24	25,81	37,33	2,12
14/09/2021	18:00:40	7,21	25,87	37,34	2,09
14/09/2021	19:00:40	7,19	25,88	37,34	2,11
14/09/2021	20:00:40	7,20	25,86	37,33	2,06
14/09/2021	21:00:40	7,20	25,70	37,30	2,11
14/09/2021	22:00:40	7,20	25,62	37,32	2,11
14/09/2021	23:00:40	7,22	25,75	37,31	2,09
15/09/2021	00:00:40	7,25	25,68	37,32	2,11
15/09/2021	01:00:40	7,26	25,63	37,33	2,10
15/09/2021	02:00:40	7,28	25,61	37,34	2,07
15/09/2021	03:00:40	7,26	25,52	37,35	2,10
15/09/2021	04:00:40	7,24	25,51	37,32	2,04
15/09/2021	05:00:40	7,24	25,44	37,28	2,06
15/09/2021	06:00:40	7,24	25,47	37,31	2,09
15/09/2021	07:00:40	7,26	25,45	37,32	2,05
15/09/2021	08:00:40	7,29	25,40	37,32	2,07
15/09/2021	09:00:40	7,31	25,41	37,31	2,10
15/09/2021	10:00:40	7,35	25,45	37,31	2,09
15/09/2021	11:00:40	7,40	25,47	37,32	2,09
15/09/2021	12:00:40	7,41	25,50	37,32	2,09
15/09/2021	13:00:40	7,43	25,59	37,34	2,06
15/09/2021	14:00:40	7,42	25,63	37,34	2,07
15/09/2021	15:00:40	7,36	25,67	37,33	2,10
15/09/2021	16:00:40	7,32	25,67	37,33	2,11
15/09/2021	17:00:40	7,26	25,75	37,26	2,07
15/09/2021	18:00:40	7,24	25,51	37,26	2,11
15/09/2021	19:00:40	7,19	25,55	37,27	2,11
15/09/2021	20:00:40	7,21	25,53	37,27	2,11
15/09/2021	21:00:40	7,17	25,51	37,28	2,10
15/09/2021	22:00:40	7,19	25,48	37,25	2,11
15/09/2021	23:00:40	7,24	25,56	37,30	2,12
16/09/2021	00:00:40	7,26	25,55	37,30	2,11
16/09/2021	01:00:40	7,30	25,58	37,31	2,12
16/09/2021	02:00:40	7,29	25,57	37,33	2,11
16/09/2021	03:00:40	7,32	25,55	37,33	2,10
16/09/2021	04:00:40	7,25	25,57	37,33	2,12
16/09/2021	05:00:40	7,23	25,55	37,32	2,07
16/09/2021	06:00:40	7,20	25,54	37,34	2,17
16/09/2021	07:00:40	7,18	25,48	37,33	2,18
16/09/2021	08:00:40	7,20	25,47	37,35	2,21
16/09/2021	09:00:40	7,21	25,35	37,34	2,17
16/09/2021	10:00:40	7,31	25,40	37,35	2,21

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
16/09/2021	11:00:40	7,35	25,42	37,34	2,21
16/09/2021	12:00:40	7,39	25,41	37,34	2,20
16/09/2021	13:00:40	7,45	25,45	37,33	2,23
16/09/2021	14:00:40	7,44	25,54	37,34	2,20
16/09/2021	15:00:40	7,45	25,78	37,28	2,22
16/09/2021	16:00:40	7,44	25,86	37,26	2,15
16/09/2021	17:00:40	7,28	25,69	37,27	2,07
16/09/2021	18:00:40	7,19	25,71	37,27	2,10
16/09/2021	19:00:40	7,16	25,78	37,25	2,04
16/09/2021	20:00:40	7,13	25,61	37,28	2,10
16/09/2021	21:00:40	7,10	25,45	37,32	2,10
16/09/2021	22:00:40	7,14	25,45	37,32	2,15
16/09/2021	23:00:40	7,19	25,39	37,34	2,13
17/09/2021	00:00:40	7,28	25,32	37,34	2,06
17/09/2021	01:00:40	7,27	25,30	37,35	2,10
17/09/2021	02:00:40	7,35	25,28	37,36	2,09
17/09/2021	03:00:40	7,35	25,26	37,36	2,10
17/09/2021	04:00:40	7,36	25,26	37,35	2,09
17/09/2021	05:00:40	7,28	25,26	37,35	2,09
17/09/2021	06:00:40	7,24	25,27	37,33	2,10
17/09/2021	07:00:40	7,16	25,24	37,35	2,11
17/09/2021	08:00:40	7,14	25,24	37,34	2,14
17/09/2021	09:00:40	7,17	25,20	37,35	2,07

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
10/09/2021	11:00:35	6,10	25,63	38,93	2,72
10/09/2021	12:00:35	6,09	25,63	38,89	3,42
10/09/2021	13:00:35	6,09	25,62	38,90	4,12
10/09/2021	14:00:35	6,16	25,63	38,90	3,24
10/09/2021	15:00:35	6,22	25,73	38,88	4,55
10/09/2021	16:00:35	6,29	25,69	38,88	4,97
10/09/2021	17:00:35	6,31	25,65	38,90	4,52
10/09/2021	18:00:35	6,34	25,63	38,90	4,95
10/09/2021	19:00:35	6,30	25,62	38,90	4,63
10/09/2021	20:00:35	6,25	25,59	38,90	4,89
10/09/2021	21:00:35	6,20	25,57	38,91	4,68
10/09/2021	22:00:35	6,13	25,57	38,89	4,57
10/09/2021	23:00:35	6,07	25,52	38,90	4,37
11/09/2021	00:00:35	6,04	25,49	38,90	3,65
11/09/2021	01:00:35	6,03	25,51	38,91	4,17
11/09/2021	02:00:35	6,06	25,49	38,90	4,12
11/09/2021	03:00:35	6,11	25,46	38,91	3,92
11/09/2021	04:00:35	6,20	25,48	38,90	3,69
11/09/2021	05:00:35	6,25	25,48	38,91	3,48
11/09/2021	06:00:35	6,32	25,47	38,90	3,14
11/09/2021	07:00:35	6,33	25,43	38,90	3,34
11/09/2021	08:00:35	6,31	25,39	38,90	3,06
11/09/2021	09:00:35	6,28	25,39	38,90	2,84
11/09/2021	10:00:35	6,22	25,35	38,89	2,61
11/09/2021	11:00:35	6,17	25,34	38,89	2,43
11/09/2021	12:00:35	6,15	25,42	38,88	2,61
11/09/2021	13:00:35	6,11	25,48	38,89	2,62
11/09/2021	14:00:35	6,14	25,59	38,90	2,70
11/09/2021	15:00:35	6,14	25,61	38,90	2,81
11/09/2021	16:00:35	6,20	25,63	38,89	2,86
11/09/2021	17:00:35	6,22	25,65	38,90	2,96
11/09/2021	18:00:35	6,27	25,67	38,90	2,82
11/09/2021	19:00:35	6,29	25,65	38,90	2,73
11/09/2021	20:00:35	6,26	25,55	38,92	3,02
11/09/2021	21:00:35	6,23	25,60	38,91	2,78
11/09/2021	22:00:35	6,14	25,60	38,90	2,74
11/09/2021	23:00:35	6,10	25,60	38,90	2,72
12/09/2021	00:00:35	6,05	25,58	38,91	2,65
12/09/2021	01:00:35	6,03	25,58	38,90	2,69
12/09/2021	02:00:35	6,05	25,56	38,90	2,57
12/09/2021	03:00:35	6,10	25,50	38,88	2,34
12/09/2021	04:00:35	6,16	25,44	38,86	2,23
12/09/2021	05:00:35	6,23	25,46	38,85	2,07
12/09/2021	06:00:35	6,29	25,43	38,86	2,11
12/09/2021	07:00:35	6,34	25,45	38,86	2,15
12/09/2021	08:00:35	6,34	25,45	38,85	2,17
12/09/2021	09:00:35	6,33	25,43	38,86	2,09
12/09/2021	10:00:35	6,28	25,42	38,85	2,27

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
12/09/2021	11:00:35	6,22	25,43	38,87	2,69
12/09/2021	12:00:35	6,18	25,40	38,87	2,73
12/09/2021	13:00:35	6,15	25,39	38,89	2,62
12/09/2021	14:00:35	6,13	25,39	38,89	2,80
12/09/2021	15:00:35	6,16	25,38	38,87	2,59
12/09/2021	16:00:35	6,20	25,40	38,88	2,81
12/09/2021	17:00:35	6,32	25,47	38,89	2,31
12/09/2021	18:00:35	6,36	25,43	38,88	2,35
12/09/2021	19:00:35	6,31	25,39	38,88	2,77
12/09/2021	20:00:35	6,32	25,34	38,91	2,57
12/09/2021	21:00:35	6,30	25,33	38,90	2,76
12/09/2021	22:00:35	6,26	25,33	38,90	2,65
12/09/2021	23:00:35	6,23	25,34	38,90	2,66
13/09/2021	00:00:35	6,18	25,34	38,89	2,66
13/09/2021	01:00:35	6,11	25,31	38,89	2,47
13/09/2021	02:00:35	6,14	25,29	38,89	2,33
13/09/2021	03:00:35	6,14	25,25	38,88	2,18
13/09/2021	04:00:35	6,19	25,24	38,89	1,98
13/09/2021	05:00:35	6,22	25,22	38,90	2,17
13/09/2021	06:00:35	6,28	25,20	38,89	1,98
13/09/2021	07:00:35	6,30	25,18	38,90	2,02
13/09/2021	08:00:35	6,31	25,16	38,89	1,99
13/09/2021	09:00:35	6,35	25,15	38,89	2,21
13/09/2021	10:00:35	6,35	25,16	38,89	1,98
13/09/2021	11:00:35	6,33	25,13	38,87	2,09
13/09/2021	12:00:35	6,33	25,15	38,83	2,07
13/09/2021	13:00:35	6,33	25,23	38,83	2,10
13/09/2021	14:00:35	6,29	25,35	38,86	2,15
13/09/2021	15:00:35	6,29	25,47	38,89	2,18
13/09/2021	16:00:35	6,30	25,53	38,87	2,17
13/09/2021	17:00:35	6,27	25,57	38,89	2,15
13/09/2021	18:00:35	6,28	25,60	38,89	2,18
13/09/2021	19:00:35	6,26	25,58	38,89	2,15
13/09/2021	20:00:35	6,27	25,57	38,89	2,25
13/09/2021	21:00:35	6,24	25,57	38,89	2,29
13/09/2021	22:00:35	6,24	25,57	38,89	2,30
13/09/2021	23:00:35	6,19	25,56	38,89	2,30
14/09/2021	00:00:35	6,17	25,53	38,88	2,35
14/09/2021	01:00:35	6,16	25,52	38,87	2,25
14/09/2021	02:00:35	6,15	25,48	38,88	2,26
14/09/2021	03:00:35	6,16	25,45	38,88	2,25
14/09/2021	04:00:35	6,18	25,41	38,88	2,25
14/09/2021	05:00:35	6,19	25,39	38,89	2,23
14/09/2021	06:00:35	6,20	25,39	38,89	2,09
14/09/2021	07:00:35	6,24	25,38	38,90	2,02
14/09/2021	08:00:35	6,24	25,36	38,90	2,21
14/09/2021	09:00:35	6,27	25,35	38,90	2,21
14/09/2021	10:00:35	6,30	25,36	38,89	2,21

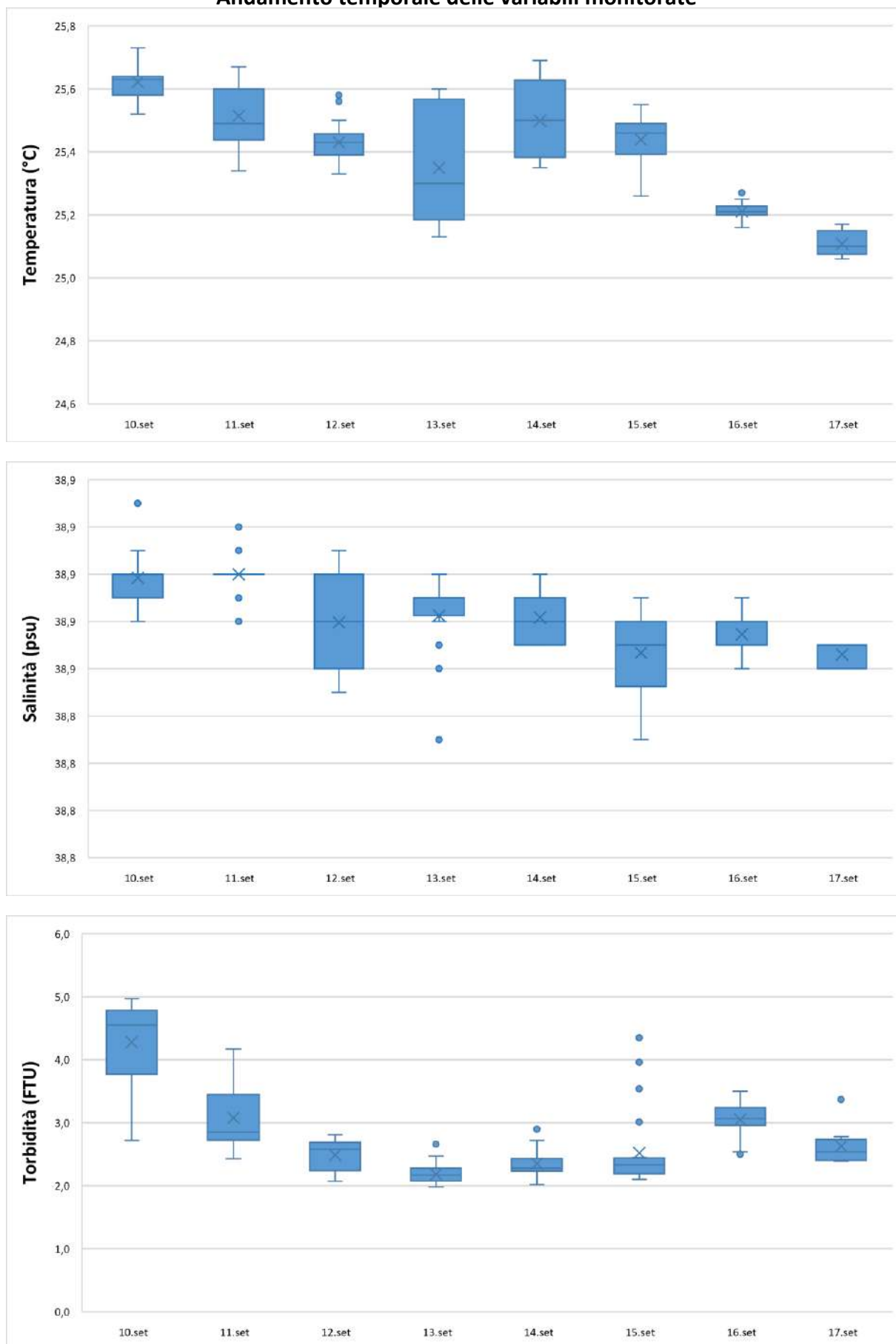
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
14/09/2021	11:00:35	6,31	25,37	38,89	2,27
14/09/2021	12:00:35	6,32	25,35	38,88	2,63
14/09/2021	13:00:35	6,31	25,40	38,87	2,72
14/09/2021	14:00:35	6,28	25,52	38,89	2,34
14/09/2021	15:00:35	6,27	25,63	38,87	2,39
14/09/2021	16:00:35	6,24	25,66	38,87	2,38
14/09/2021	17:00:35	6,22	25,67	38,88	2,37
14/09/2021	18:00:35	6,19	25,69	38,87	2,26
14/09/2021	19:00:35	6,18	25,65	38,88	2,29
14/09/2021	20:00:35	6,16	25,63	38,88	2,45
14/09/2021	21:00:35	6,16	25,62	38,88	2,90
14/09/2021	22:00:35	6,16	25,59	38,87	2,62
14/09/2021	23:00:35	6,18	25,57	38,87	2,50
15/09/2021	00:00:35	6,20	25,55	38,87	2,45
15/09/2021	01:00:35	6,21	25,52	38,88	2,42
15/09/2021	02:00:35	6,21	25,51	38,88	2,38
15/09/2021	03:00:35	6,20	25,49	38,89	2,34
15/09/2021	04:00:35	6,18	25,49	38,88	2,33
15/09/2021	05:00:35	6,18	25,46	38,87	2,18
15/09/2021	06:00:35	6,19	25,44	38,87	2,33
15/09/2021	07:00:35	6,19	25,40	38,88	2,23
15/09/2021	08:00:35	6,22	25,40	38,88	2,10
15/09/2021	09:00:35	6,23	25,38	38,87	2,10
15/09/2021	10:00:35	6,27	25,39	38,88	2,25
15/09/2021	11:00:35	6,32	25,43	38,88	2,17
15/09/2021	12:00:35	6,34	25,46	38,86	2,23
15/09/2021	13:00:35	6,35	25,50	38,85	2,41
15/09/2021	14:00:35	6,34	25,51	38,84	2,25
15/09/2021	15:00:35	6,31	25,49	38,83	2,14
15/09/2021	16:00:35	6,27	25,49	38,84	2,17
15/09/2021	17:00:35	6,23	25,47	38,83	2,39
15/09/2021	18:00:35	6,18	25,46	38,84	2,26
15/09/2021	19:00:35	6,13	25,41	38,86	2,45
15/09/2021	20:00:35	6,16	25,37	38,88	3,01
15/09/2021	21:00:35	6,13	25,26	38,89	3,54
15/09/2021	22:00:35	6,16	25,34	38,87	3,96
15/09/2021	23:00:35	6,20	25,30	38,88	4,35
16/09/2021	00:00:35	6,22	25,22	38,88	3,50
16/09/2021	01:00:35	6,24	25,22	38,88	3,13
16/09/2021	02:00:35	6,25	25,20	38,89	3,25
16/09/2021	03:00:35	6,26	25,20	38,88	3,01
16/09/2021	04:00:35	6,20	25,21	38,88	3,09
16/09/2021	05:00:35	6,19	25,20	38,88	3,36
16/09/2021	06:00:35	6,17	25,18	38,88	3,25
16/09/2021	07:00:35	6,14	25,16	38,88	3,29
16/09/2021	08:00:35	6,17	25,18	38,88	2,96
16/09/2021	09:00:35	6,19	25,19	38,89	2,96
16/09/2021	10:00:35	6,23	25,20	38,88	2,96

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
16/09/2021	11:00:35	6,27	25,21	38,88	3,04
16/09/2021	12:00:35	6,31	25,24	38,88	3,01
16/09/2021	13:00:35	6,36	25,25	38,88	3,01
16/09/2021	14:00:35	6,39	25,27	38,87	3,24
16/09/2021	15:00:35	6,39	25,25	38,87	3,18
16/09/2021	16:00:35	6,39	25,23	38,87	3,24
16/09/2021	17:00:35	6,25	25,22	38,87	3,16
16/09/2021	18:00:35	6,19	25,23	38,86	3,17
16/09/2021	19:00:35	6,15	25,21	38,86	2,54
16/09/2021	20:00:35	6,11	25,21	38,86	2,50
16/09/2021	21:00:35	6,09	25,21	38,87	2,98
16/09/2021	22:00:35	6,10	25,20	38,86	2,78
16/09/2021	23:00:35	6,15	25,18	38,86	2,58
17/09/2021	00:00:35	6,20	25,17	38,86	2,78
17/09/2021	01:00:35	6,21	25,15	38,87	3,37
17/09/2021	02:00:35	6,27	25,15	38,86	2,69
17/09/2021	03:00:35	6,27	25,13	38,86	2,41
17/09/2021	04:00:35	6,29	25,10	38,87	2,72
17/09/2021	05:00:35	6,21	25,10	38,86	2,49
17/09/2021	06:00:35	6,20	25,06	38,87	2,59
17/09/2021	07:00:35	6,13	25,08	38,87	2,39
17/09/2021	08:00:35	6,10	25,08	38,87	2,46
17/09/2021	09:00:35	6,11	25,06	38,87	2,39

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 3: RPV_TSM_16.3

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	17.09.2021
<i>Periodo rilevamento dati</i>	10.09.2021 – 17.09.2021
<i>Trasmissione dati al CNR</i>	17.09.2021
<i>Validazione e trasmissione dati</i>	20.09.2021

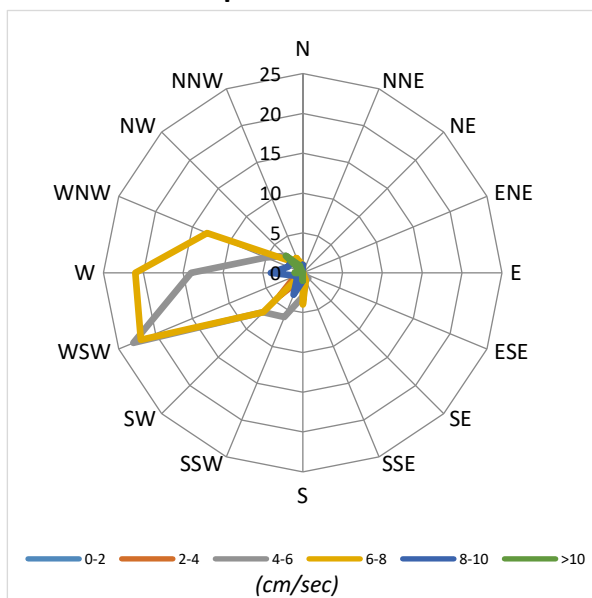
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
10/09/2021	11:00:40	4,96	157,80	SSE
10/09/2021	12:00:40	4,18	144,48	SE
10/09/2021	13:00:40	7,59	255,10	WSW
10/09/2021	14:00:40	10,02	269,24	W
10/09/2021	15:00:40	6,92	267,48	W
10/09/2021	16:00:40	4,33	180,35	S
10/09/2021	17:00:40	5,20	249,23	WSW
10/09/2021	18:00:40	13,88	328,49	NNW
10/09/2021	19:00:40	10,87	311,18	NW
10/09/2021	20:00:40	10,12	321,85	NW
10/09/2021	21:00:40	11,95	303,77	NW
10/09/2021	22:00:40	7,54	284,95	WNW
10/09/2021	23:00:40	6,62	282,48	WNW
11/09/2021	00:00:40	7,53	288,42	WNW
11/09/2021	01:00:40	5,24	275,57	W
11/09/2021	02:00:40	3,79	222,77	SW
11/09/2021	03:00:40	4,86	208,08	SSW
11/09/2021	04:00:40	5,08	170,94	S
11/09/2021	05:00:40	7,08	167,80	SSE
11/09/2021	06:00:40	9,19	196,54	SSW
11/09/2021	07:00:40	9,61	193,15	SSW
11/09/2021	08:00:40	10,29	185,43	S
11/09/2021	09:00:40	8,07	205,31	SSW
11/09/2021	10:00:40	7,51	215,65	SW
11/09/2021	11:00:40	5,95	237,40	WSW
11/09/2021	12:00:40	7,39	257,62	WSW
11/09/2021	13:00:40	5,68	245,71	WSW
11/09/2021	14:00:40	5,27	192,87	SSW
11/09/2021	15:00:40	6,91	189,32	S
11/09/2021	16:00:40	7,96	191,02	S
11/09/2021	17:00:40	6,19	191,00	S
11/09/2021	18:00:40	6,52	231,27	SW
11/09/2021	19:00:40	6,07	251,22	WSW
11/09/2021	20:00:40	7,35	266,95	W
11/09/2021	21:00:40	6,69	268,55	W
11/09/2021	22:00:40	6,50	256,59	WSW
11/09/2021	23:00:40	5,75	194,17	SSW
12/09/2021	00:00:40	8,13	187,45	S
12/09/2021	01:00:40	6,87	187,82	S
12/09/2021	02:00:40	5,77	205,56	SSW
12/09/2021	03:00:40	7,89	254,42	WSW
12/09/2021	04:00:40	8,44	266,80	W
12/09/2021	05:00:40	6,30	249,04	WSW
12/09/2021	06:00:40	8,10	271,76	W
12/09/2021	07:00:40	6,94	261,11	W
12/09/2021	08:00:40	5,38	244,82	WSW
12/09/2021	09:00:40	6,13	263,53	W
12/09/2021	10:00:40	5,17	255,04	WSW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
12/09/2021	11:00:40	5,10	212,15	SSW
12/09/2021	12:00:40	5,91	224,68	SW
12/09/2021	13:00:40	7,60	256,23	WSW
12/09/2021	14:00:40	6,86	238,63	WSW
12/09/2021	15:00:40	7,93	282,45	WNW
12/09/2021	16:00:40	8,01	313,75	NW
12/09/2021	17:00:40	7,97	329,46	NNW
12/09/2021	18:00:40	5,91	313,42	NW
12/09/2021	19:00:40	7,16	290,25	WNW
12/09/2021	20:00:40	6,25	248,05	WSW
12/09/2021	21:00:40	6,23	233,73	SW
12/09/2021	22:00:40	5,13	230,91	SW
12/09/2021	23:00:40	6,22	218,44	SW
13/09/2021	00:00:40	4,93	219,39	SW
13/09/2021	01:00:40	5,90	252,35	WSW
13/09/2021	02:00:40	5,78	252,41	WSW
13/09/2021	03:00:40	6,17	246,49	WSW
13/09/2021	04:00:40	6,49	254,95	WSW
13/09/2021	05:00:40	5,40	250,65	WSW
13/09/2021	06:00:40	6,37	241,00	WSW
13/09/2021	07:00:40	7,37	219,01	SW
13/09/2021	08:00:40	6,77	226,56	SW
13/09/2021	09:00:40	8,03	227,14	SW
13/09/2021	10:00:40	7,42	232,63	SW
13/09/2021	11:00:40	6,86	246,47	WSW
13/09/2021	12:00:40	6,47	260,17	W
13/09/2021	13:00:40	5,71	269,15	W
13/09/2021	14:00:40	7,05	277,14	W
13/09/2021	15:00:40	7,98	291,62	WNW
13/09/2021	16:00:40	9,36	299,64	WNW
13/09/2021	17:00:40	6,38	296,87	WNW
13/09/2021	18:00:40	6,25	295,50	WNW
13/09/2021	19:00:40	3,37	234,99	SW
13/09/2021	20:00:40	5,43	275,67	W
13/09/2021	21:00:40	6,11	279,63	W
13/09/2021	22:00:40	6,29	264,76	W
13/09/2021	23:00:40	5,09	238,23	WSW
14/09/2021	00:00:40	5,59	237,07	WSW
14/09/2021	01:00:40	4,59	245,40	WSW
14/09/2021	02:00:40	6,54	250,92	WSW
14/09/2021	03:00:40	5,68	252,83	WSW
14/09/2021	04:00:40	6,03	244,87	WSW
14/09/2021	05:00:40	6,54	261,35	W
14/09/2021	06:00:40	6,11	254,88	WSW
14/09/2021	07:00:40	6,51	261,88	W
14/09/2021	08:00:40	3,52	268,86	W
14/09/2021	09:00:40	5,23	278,35	W
14/09/2021	10:00:40	4,21	280,22	W

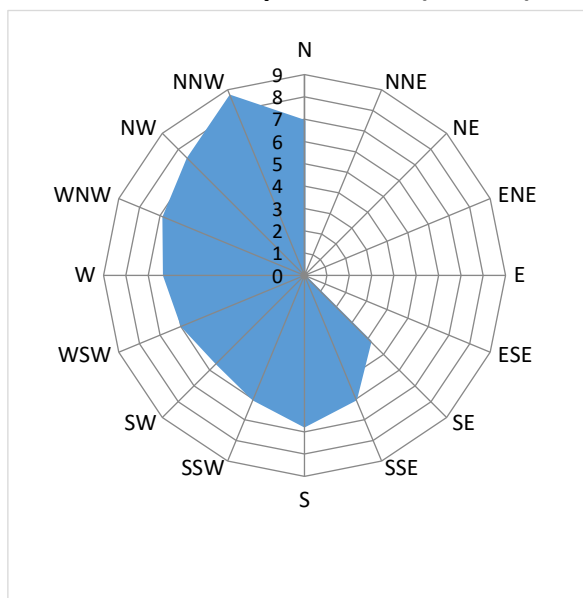
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
14/09/2021	11:00:40	5,56	297,87	WNW
14/09/2021	12:00:40	6,07	296,90	WNW
14/09/2021	13:00:40	6,50	305,53	NW
14/09/2021	14:00:40	5,91	296,10	WNW
14/09/2021	15:00:40	4,71	278,43	W
14/09/2021	16:00:40	7,16	277,38	W
14/09/2021	17:00:40	6,74	272,11	W
14/09/2021	18:00:40	5,78	269,96	W
14/09/2021	19:00:40	9,08	283,75	WNW
14/09/2021	20:00:40	7,03	268,02	W
14/09/2021	21:00:40	6,02	258,84	W
14/09/2021	22:00:40	6,42	253,41	WSW
14/09/2021	23:00:40	6,16	268,91	W
15/09/2021	00:00:40	4,95	245,99	WSW
15/09/2021	01:00:40	5,43	237,80	WSW
15/09/2021	02:00:40	8,08	236,68	WSW
15/09/2021	03:00:40	7,72	240,11	WSW
15/09/2021	04:00:40	5,58	216,85	SW
15/09/2021	05:00:40	4,91	230,21	SW
15/09/2021	06:00:40	6,19	242,58	WSW
15/09/2021	07:00:40	5,64	238,30	WSW
15/09/2021	08:00:40	6,10	262,13	W
15/09/2021	09:00:40	8,13	265,74	W
15/09/2021	10:00:40	4,04	261,45	W
15/09/2021	11:00:40	6,72	270,51	W
15/09/2021	12:00:40	5,11	269,12	W
15/09/2021	13:00:40	7,04	272,68	W
15/09/2021	14:00:40	5,97	296,72	WNW
15/09/2021	15:00:40	5,19	290,85	WNW
15/09/2021	16:00:40	4,35	265,86	W
15/09/2021	17:00:40	4,54	226,38	SW
15/09/2021	18:00:40	2,79	219,89	SW
15/09/2021	19:00:40	4,37	246,07	WSW
15/09/2021	20:00:40	5,04	252,35	WSW
15/09/2021	21:00:40	4,96	254,76	WSW
15/09/2021	22:00:40	3,85	236,56	WSW
15/09/2021	23:00:40	5,83	271,72	W
16/09/2021	00:00:40	4,99	279,99	W
16/09/2021	01:00:40	6,20	282,81	WNW
16/09/2021	02:00:40	6,74	289,64	WNW
16/09/2021	03:00:40	4,25	285,13	WNW
16/09/2021	04:00:40	7,13	289,73	WNW
16/09/2021	05:00:40	6,64	278,34	W
16/09/2021	06:00:40	5,68	339,56	NNW
16/09/2021	07:00:40	4,81	322,04	NW
16/09/2021	08:00:40	3,37	322,30	NW
16/09/2021	09:00:40	5,80	275,82	W
16/09/2021	10:00:40	8,36	308,17	NW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
16/09/2021	11:00:40	6,84	309,69	NW
16/09/2021	12:00:40	7,32	338,04	NNW
16/09/2021	13:00:40	7,50	2,41	N
16/09/2021	14:00:40	8,74	6,81	N
16/09/2021	15:00:40	4,54	358,01	N
16/09/2021	16:00:40	4,68	306,30	NW
16/09/2021	17:00:40	4,15	207,31	SSW
16/09/2021	18:00:40	2,42	211,77	SSW
16/09/2021	19:00:40	6,16	250,36	WSW
16/09/2021	20:00:40	4,82	236,92	WSW
16/09/2021	21:00:40	3,81	222,88	SW
16/09/2021	22:00:40	8,22	279,32	W
16/09/2021	23:00:40	5,12	234,15	SW
17/09/2021	00:00:40	5,10	189,95	S
17/09/2021	01:00:40	7,46	246,30	WSW
17/09/2021	02:00:40	7,11	245,54	WSW
17/09/2021	03:00:40	4,30	239,51	WSW
17/09/2021	04:00:40	5,50	239,90	WSW
17/09/2021	05:00:40	4,05	242,43	WSW
17/09/2021	06:00:40	4,74	253,29	WSW
17/09/2021	07:00:40	7,50	261,33	W
17/09/2021	08:00:40	7,99	293,43	WNW
17/09/2021	09:00:40	5,08	263,04	W

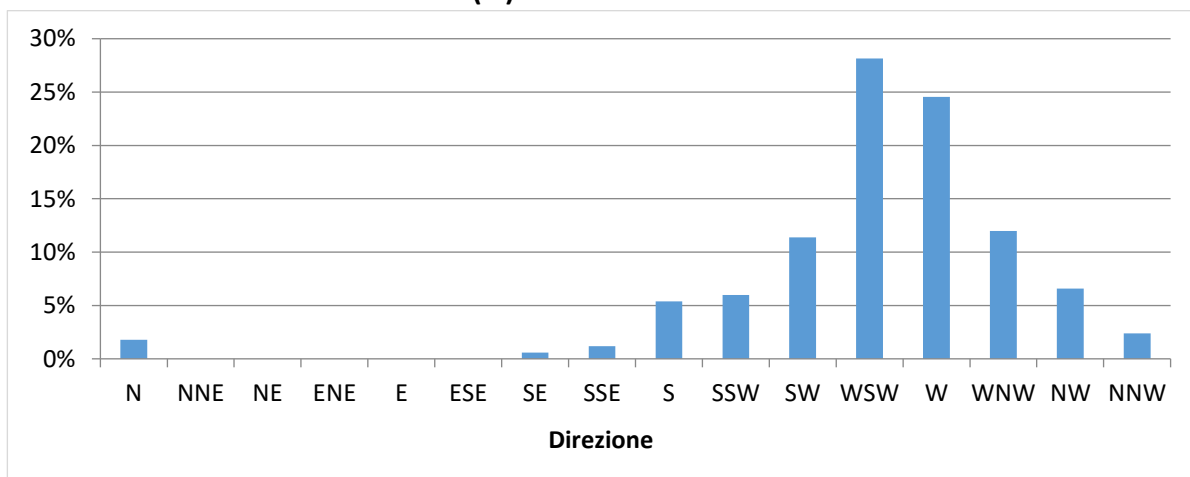
Frequenze Velocità



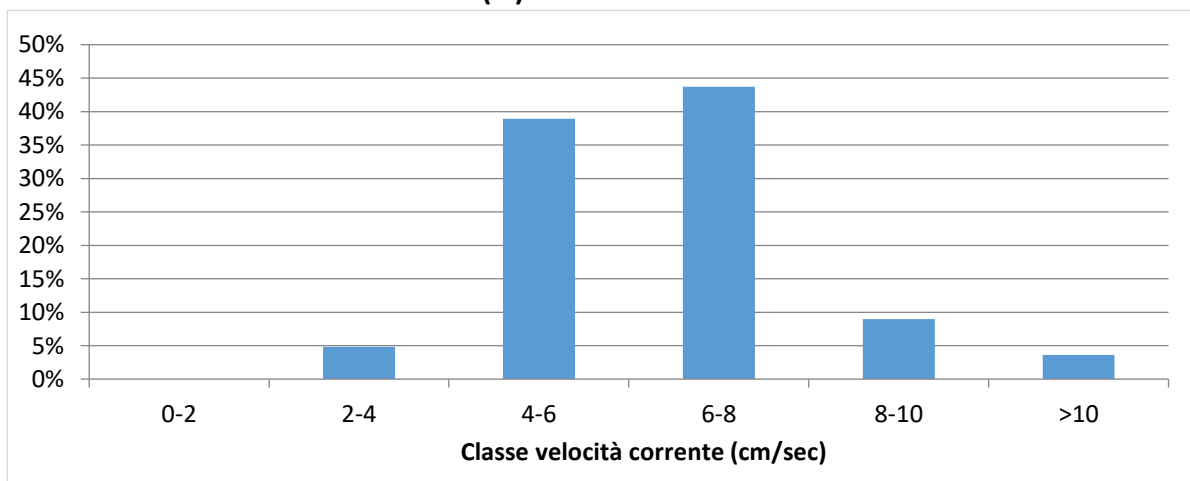
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



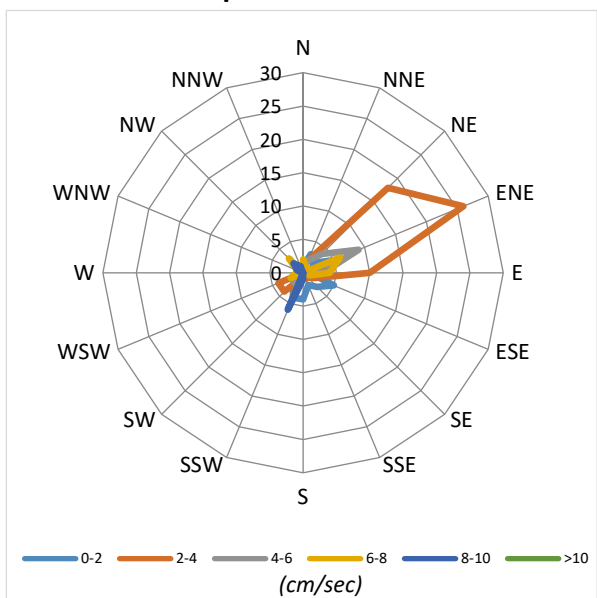
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
10/09/2021	11:00:35	1,30	194,17	SSW
10/09/2021	12:00:35	1,73	180,35	S
10/09/2021	13:00:35	0,76	130,41	SE
10/09/2021	14:00:35	1,90	139,39	SE
10/09/2021	15:00:35	3,01	283,83	WNW
10/09/2021	16:00:35	1,70	62,48	ENE
10/09/2021	17:00:35	0,88	311,54	NW
10/09/2021	18:00:35	2,07	24,64	NNE
10/09/2021	19:00:35	2,04	64,12	ENE
10/09/2021	20:00:35	1,83	33,75	NNE
10/09/2021	21:00:35	2,02	59,99	ENE
10/09/2021	22:00:35	2,44	52,67	NE
10/09/2021	23:00:35	3,01	51,35	NE
11/09/2021	00:00:35	3,84	34,69	NE
11/09/2021	01:00:35	2,98	65,36	ENE
11/09/2021	02:00:35	4,62	65,19	ENE
11/09/2021	03:00:35	3,85	59,70	ENE
11/09/2021	04:00:35	4,58	60,63	ENE
11/09/2021	05:00:35	5,47	72,04	ENE
11/09/2021	06:00:35	6,94	72,98	ENE
11/09/2021	07:00:35	6,41	83,96	E
11/09/2021	08:00:35	5,13	80,17	E
11/09/2021	09:00:35	5,34	75,05	ENE
11/09/2021	10:00:35	6,71	64,65	ENE
11/09/2021	11:00:35	6,54	72,71	ENE
11/09/2021	12:00:35	5,49	66,81	ENE
11/09/2021	13:00:35	5,09	65,23	ENE
11/09/2021	14:00:35	3,01	63,31	ENE
11/09/2021	15:00:35	2,15	83,23	E
11/09/2021	16:00:35	2,97	118,70	ESE
11/09/2021	17:00:35	2,09	76,33	ENE
11/09/2021	18:00:35	3,71	73,38	ENE
11/09/2021	19:00:35	3,43	58,91	ENE
11/09/2021	20:00:35	1,75	65,73	ENE
11/09/2021	21:00:35	3,11	55,97	NE
11/09/2021	22:00:35	2,35	52,47	NE
11/09/2021	23:00:35	3,31	60,47	ENE
12/09/2021	00:00:35	3,36	76,89	ENE
12/09/2021	01:00:35	5,20	75,80	ENE
12/09/2021	02:00:35	6,65	76,95	ENE
12/09/2021	03:00:35	6,37	76,97	ENE
12/09/2021	04:00:35	7,52	88,42	E
12/09/2021	05:00:35	6,27	105,98	ESE
12/09/2021	06:00:35	6,86	96,47	E
12/09/2021	07:00:35	6,31	82,39	E
12/09/2021	08:00:35	5,87	88,47	E
12/09/2021	09:00:35	5,08	87,07	E
12/09/2021	10:00:35	2,34	111,65	ESE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
12/09/2021	11:00:35	3,16	91,62	E
12/09/2021	12:00:35	3,54	50,58	NE
12/09/2021	13:00:35	3,14	65,17	ENE
12/09/2021	14:00:35	3,72	65,43	ENE
12/09/2021	15:00:35	6,24	72,29	ENE
12/09/2021	16:00:35	7,52	29,99	NNE
12/09/2021	17:00:35	8,57	184,31	S
12/09/2021	18:00:35	9,73	196,63	SSW
12/09/2021	19:00:35	7,31	251,34	WSW
12/09/2021	20:00:35	6,10	211,82	SSW
12/09/2021	21:00:35	8,22	192,36	SSW
12/09/2021	22:00:35	8,19	201,61	SSW
12/09/2021	23:00:35	6,91	195,75	SSW
13/09/2021	00:00:35	6,45	191,88	SSW
13/09/2021	01:00:35	7,03	316,73	NW
13/09/2021	02:00:35	7,44	244,30	WSW
13/09/2021	03:00:35	6,65	325,95	NW
13/09/2021	04:00:35	7,83	303,39	WNW
13/09/2021	05:00:35	7,14	319,46	NW
13/09/2021	06:00:35	6,32	273,68	W
13/09/2021	07:00:35	6,66	351,72	N
13/09/2021	08:00:35	6,65	353,68	N
13/09/2021	09:00:35	8,64	304,18	NW
13/09/2021	10:00:35	8,28	327,67	NNW
13/09/2021	11:00:35	8,78	309,82	NW
13/09/2021	12:00:35	8,83	257,22	WSW
13/09/2021	13:00:35	9,50	284,73	WNW
13/09/2021	14:00:35	8,97	209,81	SSW
13/09/2021	15:00:35	9,16	205,74	SSW
13/09/2021	16:00:35	8,15	202,93	SSW
13/09/2021	17:00:35	6,24	212,28	SSW
13/09/2021	18:00:35	5,71	208,58	SSW
13/09/2021	19:00:35	5,24	204,87	SSW
13/09/2021	20:00:35	5,96	217,15	SW
13/09/2021	21:00:35	4,94	232,66	SW
13/09/2021	22:00:35	3,72	214,42	SW
13/09/2021	23:00:35	4,09	33,05	NNE
14/09/2021	00:00:35	4,00	58,13	ENE
14/09/2021	01:00:35	3,01	8,08	N
14/09/2021	02:00:35	3,63	28,23	NNE
14/09/2021	03:00:35	3,11	40,89	NE
14/09/2021	04:00:35	3,12	49,59	NE
14/09/2021	05:00:35	4,26	357,66	N
14/09/2021	06:00:35	2,49	66,33	ENE
14/09/2021	07:00:35	3,65	47,60	NE
14/09/2021	08:00:35	2,77	46,03	NE
14/09/2021	09:00:35	2,07	82,60	E
14/09/2021	10:00:35	1,83	45,14	NE

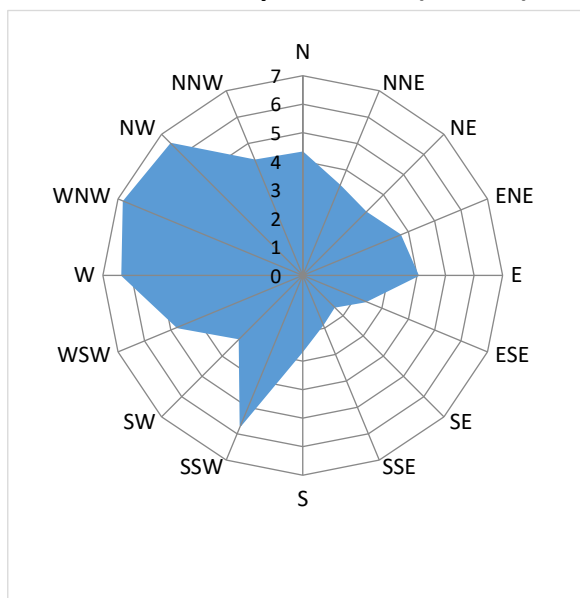
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
14/09/2021	11:00:35	2,22	62,66	ENE
14/09/2021	12:00:35	1,43	54,81	NE
14/09/2021	13:00:35	0,98	69,85	ENE
14/09/2021	14:00:35	0,94	350,34	N
14/09/2021	15:00:35	0,41	70,51	ENE
14/09/2021	16:00:35	0,80	203,56	SSW
14/09/2021	17:00:35	1,04	202,05	SSW
14/09/2021	18:00:35	3,05	227,91	SW
14/09/2021	19:00:35	2,68	240,77	WSW
14/09/2021	20:00:35	2,64	237,04	WSW
14/09/2021	21:00:35	1,25	242,66	WSW
14/09/2021	22:00:35	0,95	214,33	SW
14/09/2021	23:00:35	0,43	326,99	NNW
15/09/2021	00:00:35	1,42	120,93	ESE
15/09/2021	01:00:35	2,05	78,04	ENE
15/09/2021	02:00:35	3,29	85,27	E
15/09/2021	03:00:35	2,98	77,17	ENE
15/09/2021	04:00:35	3,04	73,96	ENE
15/09/2021	05:00:35	4,42	38,74	NE
15/09/2021	06:00:35	3,62	50,74	NE
15/09/2021	07:00:35	4,28	60,22	ENE
15/09/2021	08:00:35	4,05	46,28	NE
15/09/2021	09:00:35	4,70	52,45	NE
15/09/2021	10:00:35	2,72	72,45	ENE
15/09/2021	11:00:35	2,98	41,92	NE
15/09/2021	12:00:35	2,54	35,04	NE
15/09/2021	13:00:35	2,12	55,59	NE
15/09/2021	14:00:35	1,94	91,33	E
15/09/2021	15:00:35	1,25	123,47	ESE
15/09/2021	16:00:35	1,33	163,43	SSE
15/09/2021	17:00:35	1,47	185,58	S
15/09/2021	18:00:35	1,33	196,36	SSW
15/09/2021	19:00:35	2,02	176,45	S
15/09/2021	20:00:35	3,03	213,53	SSW
15/09/2021	21:00:35	0,91	174,16	S
15/09/2021	22:00:35	4,00	253,35	WSW
15/09/2021	23:00:35	3,81	237,52	WSW
16/09/2021	00:00:35	2,47	236,06	SW
16/09/2021	01:00:35	1,58	226,47	SW
16/09/2021	02:00:35	0,72	24,83	NNE
16/09/2021	03:00:35	1,91	26,64	NNE
16/09/2021	04:00:35	2,23	56,02	NE
16/09/2021	05:00:35	3,27	74,99	ENE
16/09/2021	06:00:35	2,02	42,74	NE
16/09/2021	07:00:35	2,06	83,85	E
16/09/2021	08:00:35	3,77	67,48	ENE
16/09/2021	09:00:35	3,99	84,78	E
16/09/2021	10:00:35	4,74	58,24	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
16/09/2021	11:00:35	3,34	63,18	ENE
16/09/2021	12:00:35	3,77	68,15	ENE
16/09/2021	13:00:35	3,36	87,88	E
16/09/2021	14:00:35	1,58	106,50	ESE
16/09/2021	15:00:35	1,55	131,56	SE
16/09/2021	16:00:35	2,41	163,42	SSE
16/09/2021	17:00:35	1,88	123,37	ESE
16/09/2021	18:00:35	1,82	148,85	SSE
16/09/2021	19:00:35	2,29	235,36	SW
16/09/2021	20:00:35	1,09	189,21	S
16/09/2021	21:00:35	2,01	132,59	SE
16/09/2021	22:00:35	1,09	67,79	ENE
16/09/2021	23:00:35	2,03	100,41	E
17/09/2021	00:00:35	3,33	76,09	ENE
17/09/2021	01:00:35	1,28	110,71	ESE
17/09/2021	02:00:35	2,49	86,75	E
17/09/2021	03:00:35	3,42	54,48	NE
17/09/2021	04:00:35	2,84	80,84	E
17/09/2021	05:00:35	3,09	65,67	ENE
17/09/2021	06:00:35	5,45	23,09	NNE
17/09/2021	07:00:35	5,63	34,19	NE
17/09/2021	08:00:35	2,71	60,84	ENE
17/09/2021	09:00:35	3,25	53,04	NE

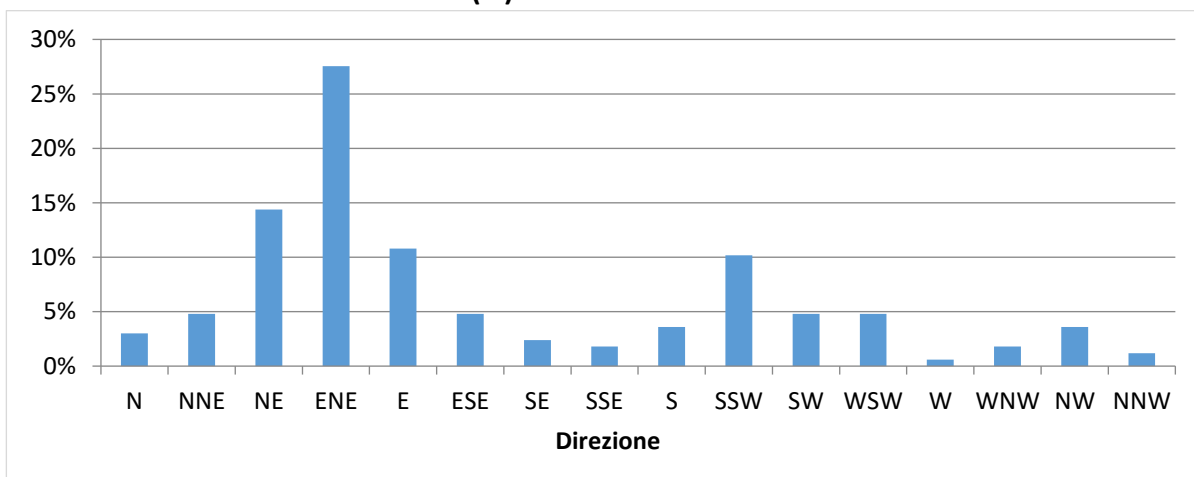
Frequenze Velocità



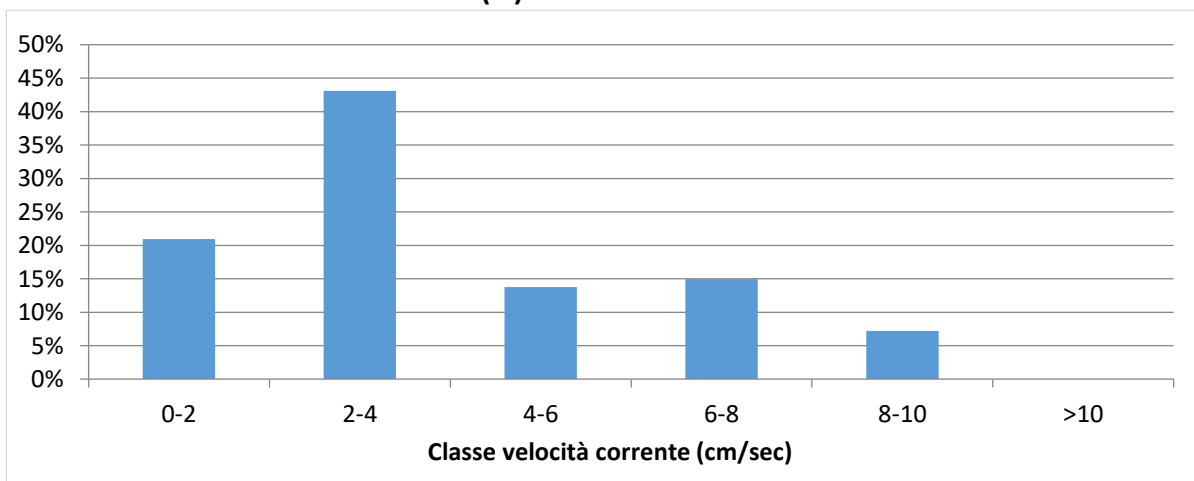
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Velocità della corrente



TSM_16.3 (10.09.2021 – 17.09.2021)

Distribuzione di frequenza della corrente in funzione della classe della velocità (cm/sec) e del settore di provenienza.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Allegato 4: RPV_TSM_16.4

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_16.4</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_16.4</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>24.09.2021</i>
<i>Periodo rilevamento dati</i>	<i>17.09.2021 – 24.09.2021</i>
<i>Trasmissione dati al CNR</i>	<i>24.09.2021</i>
<i>Validazione e trasmissione dati</i>	<i>27.09.2021</i>

SEDE LEGALE :Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: MSUXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Data di rilevamento 24/09/2021	Log. N° RP_TSM_16.4
---	--	-------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
--------------------------	--

Operatore Tecnico:	Geom. Palombella Fabio
---------------------------	------------------------

Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	09:52	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	10:03	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1					
	M 2					
	M A					
	M B					
	M C					
	M D					
	M E					
	M F					
	M G					
	M H					
	M I					
	M L					
	M N					
	M O					

N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

Note su Condimento marine: Cielo sereno, temperatura 24°, mare poco mosso, altezza onda 0,20 cm.
--

Note sul rilevamento: //

Data 24/09/2021	Firma
---------------------------	------------------

SEDE LEGALE : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: M5UXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	RAPPORTO DI PROVA: RP_TSM_16.4	DATA EMISSIONE: 24/09/2021
Luogo di svolgimento delle prove:		Area antistante i lavori del nuovo porto di Molfetta
Data di esecuzione delle prove:		17/09/2021
Postazioni di Prova: <input checked="" type="checkbox"/> M1 <input checked="" type="checkbox"/> M2 <input type="checkbox"/> MA <input type="checkbox"/> MB <input type="checkbox"/> MC <input type="checkbox"/> MD <input type="checkbox"/> ME <input type="checkbox"/> MF <input type="checkbox"/> MG <input type="checkbox"/> MH <input type="checkbox"/> MI <input type="checkbox"/> ML <input type="checkbox"/> MM <input type="checkbox"/> MN <input type="checkbox"/> MO Note: //		
Rilevamento dati effettuati su: <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/>mobili Variabili rilevate: <input type="checkbox"/> temperatura <input type="checkbox"/> profondità <input type="checkbox"/> salinità <input type="checkbox"/> ossigeno disciolto (% di sat) <input checked="" type="checkbox"/> torbidità <input checked="" type="checkbox"/> corrente Note: //		
Campionamenti effettuati: <input type="checkbox"/> Solidi Sospesi Totali (SST) Note:		
Strumentazione usata: Stazioni fisse <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR375mobili <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... Calibrazione: <input type="checkbox"/> MAR372:/...../..... <input type="checkbox"/> MAR374:/...../..... <input type="checkbox"/> MAR375:/...../..... Materiale per campionamento: <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
Operatore tecnico che ha eseguito la prova: <input checked="" type="checkbox"/> Geom. Palombella Fabio Operatore tecnico che ha scaricato i dati: <input checked="" type="checkbox"/> Ing. Falco Alessia Note: Lo scarico dei dati relativi alle strumentazione sopra indicate è stato eseguito nelle date 24/07/2020 – 03/08/2020 – 21/08/2020 – 28/08/2020 – 03/09/2020 – 11/09/2020 – 21/09/2020 – 30/09/2020 – 14/10/2020 – 22/10/2020 – 30/10/2020 – 16/11/2020 – 27/11/2020 – 10/12/2020 – 18/12/2020 – 24/12/2020 – 30/12/2020 – 07/01/2021 – 20/01/2021 – 29/01/2021 – 05/02/2021 – 10/02/2021 – 19/02/2021 – 26/02/2021 – 05/03/2021 – 12/03/2021 – 19/03/2021 – 26/03/2021 – 01/04/2021 – 10/04/2021 – 16/04/2021 – 23/04/2021 – 30/04/2021 – 07/05/2021 – 14/05/2021 – 22/05/2021 – 27/05/2021 – 02/06/2021 – 11/06/2021 – 18/06/2021 – 25/06/2021 – 02/07/2021 – 08/07/2021 – 16/07/2021 – 23/07/2021 – 30/07/2021 – 06/08/2021 – 12/08/2021 – 24/08/2021 – 27/08/2021 – 03/09/2021 – 10/09/2021 – 17/09/2021 – 24/09/2021		
Procedura eseguita Secondo il <i>Protocollo di Campionamento e Rilevamento dati definito da IRSA CNR di Taranto per il monitoraggio marino del trasporto solido per il nuovo porto di Molfetta</i> : <input type="checkbox"/> per effettuare i rilevamenti: Accensione della sonda, rimozione dei cappucci di protezione dei sensori, acclimatazione in aria (>> 1 minuto), acclimatazione a pelo dell'acqua con tutti i sensori immersi (>1 minuto), profilatura della colonna d'acqua con velocità di circa 1m x10 sec in discesa e in salita, dopo la risalita posizionamento della sonda in un secchio pieno d'acqua di mare, al termine del campionamento risciacquo della sonda con acqua dolce, asciugatura, riposizionamento dei cappucci di protezione dei sensori riempiti con acqua distillata, riposizionamento nel contenitore di trasporto. <input type="checkbox"/> per effettuare il campionamento: Immergere la bottiglia al di sotto del pelo dell'acqua. Il campione va conservato in un contenitore al buio (non sotto il sole) e riposto in una borsa frigo se non è prevista la consegna entro 6 ore <input type="checkbox"/> per trasporto campioni: al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note:		
Risultati delle prove: I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 24/09/2021 Consegna dei campioni I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data/...../..... Note: //		
Note finali: I risultati allegati al presente RDP sono validi dopo controllo da parte del CNR-IRSA Taranto.		

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RPV_TSM_16.4	Data emissione: 27/09/2021
---	---	--------------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	24/09/2021 24/09/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR375)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati: Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)		
M1	M2	
File ricevuti: 210917110001.txt; 210917110001.raw 210917105921.txt; 210917105921.raw		
Note: Le variabili considerate rientrano tutte nella norma dei valori stagionali.		

Postazioni Mobili: (cod. sonda:)

Operatore Tecnico:					Scarico dati:								
Analisi dati:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti:													
Note:													

Campionamento SST

Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

Descrizione eventi accidentali

La sonda MAR372 nella postazione M1 ha acquisito i dati fino alle ore 09:00 del 24/09/2021 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 10:00 dello stesso giorno.

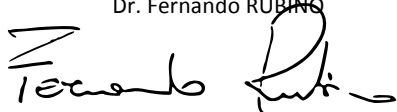
Raffronto con valori soglia definiti

In entrambe le postazioni fisse M1 ed M2 sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU.

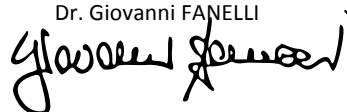
File allegati

- RPV_TSM_16.4_dati_postaz_fisse.xlsx

Validazione dati
Dr. Fernando RUBINO



Il Responsabile Scientifico
Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 4: RPV_TSM_16.4

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	24.09.2021
<i>Periodo rilevamento dati</i>	17.09.2021 – 24.09.2021
<i>Trasmissione dati al CNR</i>	24.09.2021
<i>Validazione e trasmissione dati</i>	27.09.2021

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
17/09/2021	12:00:40	7,32	25,24	37,33	1,81
17/09/2021	13:00:40	7,49	25,25	37,32	2,02
17/09/2021	14:00:40	7,47	25,30	37,32	1,80
17/09/2021	15:00:40	7,51	25,37	37,34	1,82
17/09/2021	16:00:40	7,50	25,33	37,34	1,82
17/09/2021	17:00:40	7,38	25,35	37,33	1,80
17/09/2021	18:00:40	7,31	25,33	37,33	1,81
17/09/2021	19:00:40	7,23	25,30	37,33	1,81
17/09/2021	20:00:40	7,14	25,28	37,33	1,94
17/09/2021	21:00:40	7,07	25,28	37,31	1,81
17/09/2021	22:00:40	7,07	25,26	37,31	1,81
17/09/2021	23:00:40	7,17	25,22	37,34	1,80
18/09/2021	00:00:40	7,26	25,20	37,33	1,89
18/09/2021	01:00:40	7,34	25,21	37,34	2,02
18/09/2021	02:00:40	7,40	25,20	37,37	2,03
18/09/2021	03:00:40	7,46	25,18	37,38	2,05
18/09/2021	04:00:40	7,45	25,19	37,38	1,96
18/09/2021	05:00:40	7,35	25,17	37,38	1,97
18/09/2021	06:00:40	7,28	25,16	37,37	1,84
18/09/2021	07:00:40	7,21	25,12	37,37	2,04
18/09/2021	08:00:40	7,19	25,11	37,37	1,98
18/09/2021	09:00:40	7,18	25,11	37,37	2,00
18/09/2021	10:00:40	7,19	25,13	37,36	2,07
18/09/2021	11:00:40	7,24	25,13	37,37	2,07
18/09/2021	12:00:40	7,35	25,13	37,36	2,09
18/09/2021	13:00:40	7,47	25,14	37,37	2,07
18/09/2021	14:00:40	7,51	25,28	37,34	2,10
18/09/2021	15:00:40	7,53	25,48	37,35	2,03
18/09/2021	16:00:40	7,50	25,30	37,35	1,81
18/09/2021	17:00:40	7,44	25,35	37,34	1,81
18/09/2021	18:00:40	7,38	25,43	37,34	1,80
18/09/2021	19:00:40	7,29	25,47	37,33	1,92
18/09/2021	20:00:40	7,15	25,46	37,33	1,94
18/09/2021	21:00:40	7,12	25,41	37,33	1,98
18/09/2021	22:00:40	7,08	25,42	37,32	1,86
18/09/2021	23:00:40	7,11	25,39	37,33	1,90
19/09/2021	00:00:40	7,22	25,36	37,30	1,98
19/09/2021	01:00:40	7,31	25,37	37,33	1,95
19/09/2021	02:00:40	7,37	25,37	37,31	1,92
19/09/2021	03:00:40	7,43	25,35	37,32	1,95
19/09/2021	04:00:40	7,44	25,33	37,33	1,94
19/09/2021	05:00:40	7,39	25,31	37,33	1,94
19/09/2021	06:00:40	7,34	25,31	37,33	1,95
19/09/2021	07:00:40	7,27	25,28	37,31	1,93
19/09/2021	08:00:40	7,19	25,27	37,32	1,95
19/09/2021	09:00:40	7,12	25,28	37,32	1,86
19/09/2021	10:00:40	7,15	25,29	37,31	2,00
19/09/2021	11:00:40	7,17	25,30	37,31	1,87

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
19/09/2021	12:00:40	7,27	25,31	37,32	1,96
19/09/2021	13:00:40	7,33	25,33	37,32	1,90
19/09/2021	14:00:40	7,48	25,40	37,31	2,01
19/09/2021	15:00:40	7,49	25,44	37,31	1,89
19/09/2021	16:00:40	7,51	25,50	37,31	1,87
19/09/2021	17:00:40	7,44	25,49	37,32	2,01
19/09/2021	18:00:40	7,38	25,66	37,31	2,00
19/09/2021	19:00:40	7,31	25,71	37,29	2,05
19/09/2021	20:00:40	7,17	25,68	37,30	2,05
19/09/2021	21:00:40	7,11	25,58	37,31	2,11
19/09/2021	22:00:40	7,07	25,58	37,31	2,07
19/09/2021	23:00:40	7,07	25,57	37,31	2,04
20/09/2021	00:00:40	7,17	25,49	37,32	2,10
20/09/2021	01:00:40	7,26	25,45	37,31	1,96
20/09/2021	02:00:40	7,36	25,42	37,31	2,10
20/09/2021	03:00:40	7,40	25,40	37,31	2,09
20/09/2021	04:00:40	7,49	25,38	37,32	2,07
20/09/2021	05:00:40	7,48	25,31	37,33	2,09
20/09/2021	06:00:40	7,38	25,29	37,32	2,06
20/09/2021	07:00:40	7,31	25,23	37,33	2,10
20/09/2021	08:00:40	7,22	25,23	37,32	2,07
20/09/2021	09:00:40	7,16	25,24	37,31	2,01
20/09/2021	10:00:40	7,17	25,23	37,31	2,07
20/09/2021	11:00:40	7,17	25,24	37,30	1,94
20/09/2021	12:00:40	7,22	25,26	37,31	1,89
20/09/2021	13:00:40	7,33	25,25	37,34	1,96
20/09/2021	14:00:40	7,44	25,24	37,34	2,01
20/09/2021	15:00:40	7,52	25,29	37,34	2,01
20/09/2021	16:00:40	7,59	25,36	37,33	1,85
20/09/2021	17:00:40	7,57	25,37	37,33	2,00
20/09/2021	18:00:40	7,49	25,37	37,34	1,85
20/09/2021	19:00:40	7,38	25,34	37,35	1,84
20/09/2021	20:00:40	7,28	25,29	37,34	1,85
20/09/2021	21:00:40	7,19	25,28	37,33	1,86
20/09/2021	22:00:40	7,14	25,26	37,34	1,87
20/09/2021	23:00:40	7,11	25,25	37,34	2,00
21/09/2021	00:00:40	7,16	25,24	37,32	2,03
21/09/2021	01:00:40	7,24	25,21	37,33	2,13
21/09/2021	02:00:40	7,34	25,19	37,34	2,10
21/09/2021	03:00:40	7,45	25,16	37,35	2,11
21/09/2021	04:00:40	7,51	25,14	37,32	2,09
21/09/2021	05:00:40	7,53	25,11	37,34	2,19
21/09/2021	06:00:40	7,51	25,09	37,33	2,13
21/09/2021	07:00:40	7,38	25,06	37,33	1,94
21/09/2021	08:00:40	7,28	25,02	37,34	2,09
21/09/2021	09:00:40	7,20	25,03	37,33	2,05
21/09/2021	10:00:40	7,18	25,04	37,31	2,06
21/09/2021	11:00:40	7,17	25,05	37,32	2,03

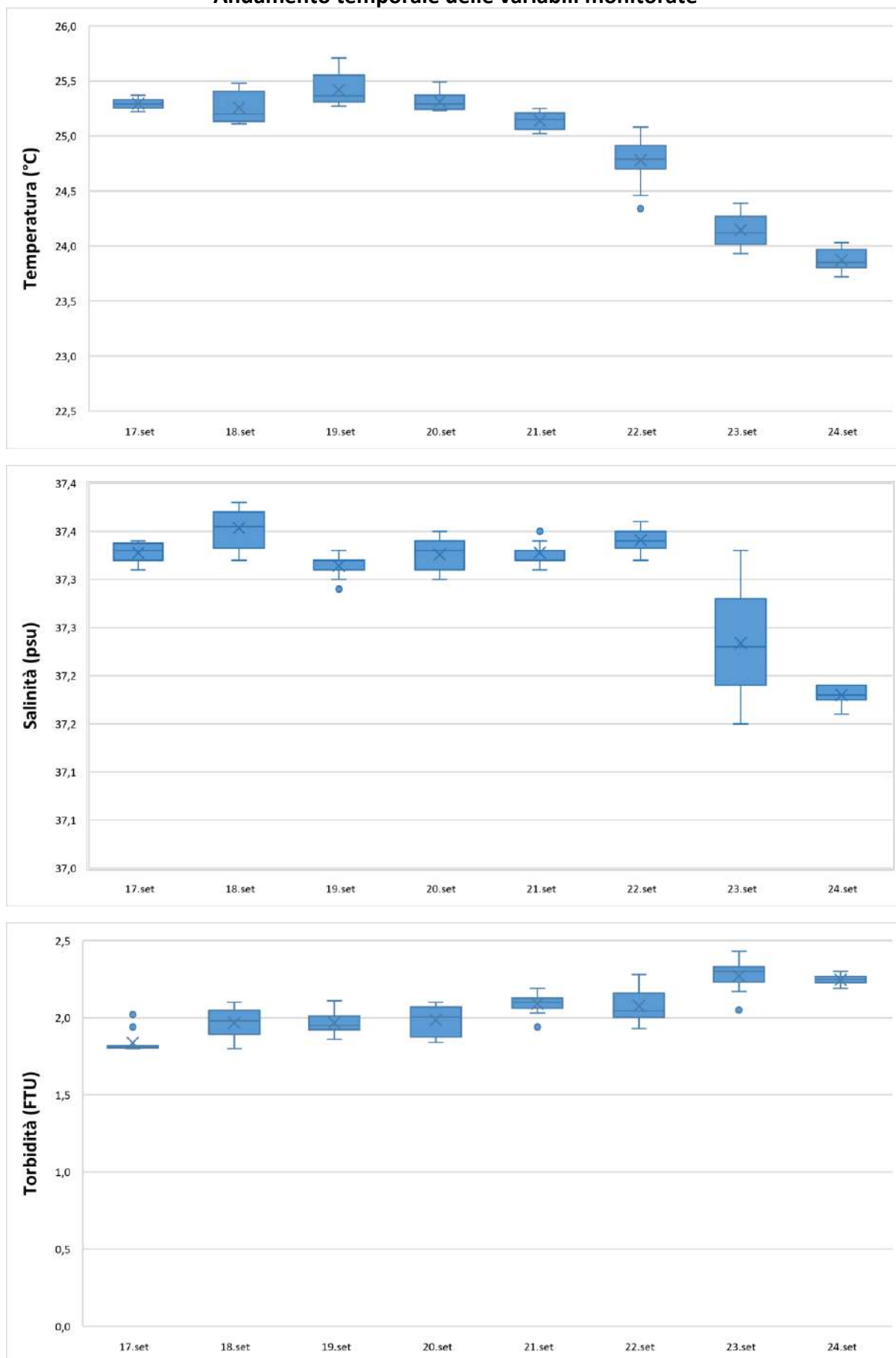
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
21/09/2021	12:00:40	7,24	25,04	37,33	2,07
21/09/2021	13:00:40	7,31	25,06	37,34	2,06
21/09/2021	14:00:40	7,41	25,12	37,32	2,13
21/09/2021	15:00:40	7,53	25,18	37,33	2,12
21/09/2021	16:00:40	7,57	25,20	37,33	2,09
21/09/2021	17:00:40	7,59	25,25	37,33	2,14
21/09/2021	18:00:40	7,55	25,25	37,32	2,14
21/09/2021	19:00:40	7,44	25,22	37,32	2,10
21/09/2021	20:00:40	7,34	25,21	37,33	2,09
21/09/2021	21:00:40	7,24	25,19	37,32	2,10
21/09/2021	22:00:40	7,21	25,16	37,32	2,10
21/09/2021	23:00:40	7,14	25,11	37,32	2,10
22/09/2021	00:00:40	7,19	25,08	37,32	2,00
22/09/2021	01:00:40	7,27	25,03	37,34	2,21
22/09/2021	02:00:40	7,34	24,98	37,33	2,11
22/09/2021	03:00:40	7,43	24,95	37,34	1,93
22/09/2021	04:00:40	7,54	24,92	37,33	2,06
22/09/2021	05:00:40	7,53	24,92	37,34	1,97
22/09/2021	06:00:40	7,52	24,89	37,34	2,17
22/09/2021	07:00:40	7,45	24,85	37,35	2,19
22/09/2021	08:00:40	7,40	24,83	37,34	2,05
22/09/2021	09:00:40	7,30	24,82	37,34	2,26
22/09/2021	10:00:40	7,22	24,81	37,33	2,26
22/09/2021	11:00:40	7,19	24,77	37,35	2,04
22/09/2021	12:00:40	7,25	24,77	37,35	2,03
22/09/2021	13:00:40	7,28	24,79	37,34	1,94
22/09/2021	14:00:40	7,41	24,79	37,34	2,02
22/09/2021	15:00:40	7,45	24,79	37,35	2,13
22/09/2021	16:00:40	7,54	24,77	37,35	2,05
22/09/2021	17:00:40	7,58	24,74	37,34	2,06
22/09/2021	18:00:40	7,56	24,69	37,34	2,01
22/09/2021	19:00:40	7,47	24,64	37,35	2,01
22/09/2021	20:00:40	7,39	24,56	37,36	2,28
22/09/2021	21:00:40	7,27	24,52	37,35	2,00
22/09/2021	22:00:40	7,19	24,46	37,33	2,04
22/09/2021	23:00:40	7,18	24,34	37,33	1,98
23/09/2021	00:00:40	7,19	24,29	37,33	2,35
23/09/2021	01:00:40	7,22	24,23	37,31	2,35
23/09/2021	02:00:40	7,30	24,16	37,30	2,36
23/09/2021	03:00:40	7,40	24,06	37,28	2,33
23/09/2021	04:00:40	7,52	23,99	37,28	2,29
23/09/2021	05:00:40	7,59	23,98	37,26	2,36
23/09/2021	06:00:40	7,57	23,94	37,23	2,43
23/09/2021	07:00:40	7,56	23,93	37,25	2,30
23/09/2021	08:00:40	7,49	23,99	37,25	2,33
23/09/2021	09:00:40	7,43	24,10	37,23	2,17
23/09/2021	10:00:40	7,32	24,04	37,26	2,05
23/09/2021	11:00:40	7,26	24,01	37,30	1,97

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
23/09/2021	12:00:40	7,28	24,03	37,29	2,17
23/09/2021	13:00:40	7,29	24,27	37,22	2,30
23/09/2021	14:00:40	7,35	24,25	37,21	2,28
23/09/2021	15:00:40	7,44	24,37	37,21	2,30
23/09/2021	16:00:40	7,51	24,35	37,20	2,30
23/09/2021	17:00:40	7,56	24,39	37,19	2,23
23/09/2021	18:00:40	7,55	24,34	37,18	2,31
23/09/2021	19:00:40	7,52	24,27	37,19	2,33
23/09/2021	20:00:40	7,45	24,21	37,18	2,23
23/09/2021	21:00:40	7,31	24,14	37,16	2,25
23/09/2021	22:00:40	7,24	24,09	37,15	2,22
23/09/2021	23:00:40	7,19	24,06	37,15	2,31
24/09/2021	00:00:40	7,18	24,03	37,16	2,26
24/09/2021	01:00:40	7,21	23,99	37,16	2,23
24/09/2021	02:00:40	7,28	23,96	37,19	2,25
24/09/2021	03:00:40	7,40	23,91	37,18	2,22
24/09/2021	04:00:40	7,49	23,88	37,19	2,23
24/09/2021	05:00:40	7,57	23,81	37,19	2,25
24/09/2021	06:00:40	7,60	23,82	37,19	2,30
24/09/2021	07:00:40	7,59	23,81	37,18	2,29
24/09/2021	08:00:40	7,53	23,78	37,18	2,25
24/09/2021	09:00:40	7,43	23,72	37,18	2,19

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
17/09/2021	11:00:35	6,13	25,03	38,93	2,10
17/09/2021	12:00:35	6,20	25,03	38,90	2,15
17/09/2021	13:00:35	6,35	25,03	38,88	2,13
17/09/2021	14:00:35	6,36	25,01	38,89	2,13
17/09/2021	15:00:35	6,37	25,08	38,89	2,05
17/09/2021	16:00:35	6,38	25,15	38,88	2,05
17/09/2021	17:00:35	6,25	25,16	38,89	2,07
17/09/2021	18:00:35	6,21	25,13	38,87	2,11
17/09/2021	19:00:35	6,12	25,12	38,87	2,13
17/09/2021	20:00:35	6,07	25,11	38,87	2,22
17/09/2021	21:00:35	6,02	25,09	38,85	2,07
17/09/2021	22:00:35	6,01	25,08	38,86	2,06
17/09/2021	23:00:35	6,08	25,07	38,86	2,17
18/09/2021	00:00:35	6,16	25,05	38,85	2,03
18/09/2021	01:00:35	6,22	25,04	38,86	2,23
18/09/2021	02:00:35	6,26	25,01	38,86	2,10
18/09/2021	03:00:35	6,33	25,00	38,86	2,14
18/09/2021	04:00:35	6,31	24,98	38,85	2,07
18/09/2021	05:00:35	6,25	24,95	38,85	2,06
18/09/2021	06:00:35	6,18	24,91	38,85	1,99
18/09/2021	07:00:35	6,14	24,91	38,82	1,82
18/09/2021	08:00:35	6,09	24,91	38,83	1,82
18/09/2021	09:00:35	6,09	24,97	38,84	1,81
18/09/2021	10:00:35	6,12	24,98	38,83	1,77
18/09/2021	11:00:35	6,15	25,02	38,85	1,77
18/09/2021	12:00:35	6,26	25,07	38,84	1,77
18/09/2021	13:00:35	6,46	25,14	38,84	1,65
18/09/2021	14:00:35	6,55	25,24	38,85	1,54
18/09/2021	15:00:35	6,51	25,31	38,86	1,51
18/09/2021	16:00:35	6,45	25,34	38,86	1,48
18/09/2021	17:00:35	6,35	25,35	38,85	1,48
18/09/2021	18:00:35	6,28	25,34	38,86	1,46
18/09/2021	19:00:35	6,20	25,31	38,86	1,62
18/09/2021	20:00:35	6,07	25,31	38,84	1,59
18/09/2021	21:00:35	6,04	25,30	38,84	1,74
18/09/2021	22:00:35	6,02	25,26	38,85	1,74
18/09/2021	23:00:35	6,04	25,26	38,85	1,70
19/09/2021	00:00:35	6,13	25,24	38,84	1,94
19/09/2021	01:00:35	6,22	25,21	38,85	1,81
19/09/2021	02:00:35	6,27	25,19	38,85	1,59
19/09/2021	03:00:35	6,32	25,18	38,85	1,67
19/09/2021	04:00:35	6,34	25,17	38,84	1,69
19/09/2021	05:00:35	6,28	25,14	38,86	1,74
19/09/2021	06:00:35	6,23	25,14	38,85	1,71
19/09/2021	07:00:35	6,17	25,12	38,85	1,69
19/09/2021	08:00:35	6,10	25,11	38,85	1,75
19/09/2021	09:00:35	6,03	25,12	38,85	1,82
19/09/2021	10:00:35	6,06	25,13	38,85	1,81

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
19/09/2021	11:00:35	6,07	25,17	38,86	1,69
19/09/2021	12:00:35	6,17	25,19	38,85	1,78
19/09/2021	13:00:35	6,23	25,23	38,86	1,82
19/09/2021	14:00:35	6,35	25,27	38,86	1,83
19/09/2021	15:00:35	6,38	25,34	38,86	1,70
19/09/2021	16:00:35	6,39	25,39	38,87	1,61
19/09/2021	17:00:35	6,33	25,41	38,85	1,75
19/09/2021	18:00:35	6,31	25,37	38,86	1,94
19/09/2021	19:00:35	6,25	25,32	38,84	2,30
19/09/2021	20:00:35	6,12	25,28	38,85	1,95
19/09/2021	21:00:35	6,06	25,23	38,86	2,84
19/09/2021	22:00:35	6,02	25,25	38,85	2,62
19/09/2021	23:00:35	6,02	25,23	38,86	2,22
20/09/2021	00:00:35	6,10	25,22	38,85	2,29
20/09/2021	01:00:35	6,17	25,19	38,86	3,16
20/09/2021	02:00:35	6,27	25,18	38,86	2,22
20/09/2021	03:00:35	6,30	25,12	38,87	3,48
20/09/2021	04:00:35	6,38	25,10	38,86	2,67
20/09/2021	05:00:35	6,36	25,09	38,86	2,80
20/09/2021	06:00:35	6,29	25,08	38,86	2,55
20/09/2021	07:00:35	6,21	25,05	38,88	2,59
20/09/2021	08:00:35	6,13	25,03	38,88	2,57
20/09/2021	09:00:35	6,08	25,04	38,87	2,43
20/09/2021	10:00:35	6,11	25,02	38,88	2,27
20/09/2021	11:00:35	6,15	25,05	38,87	3,17
20/09/2021	12:00:35	6,26	25,09	38,87	2,03
20/09/2021	13:00:35	6,29	25,14	38,87	2,42
20/09/2021	14:00:35	6,35	25,16	38,87	2,61
20/09/2021	15:00:35	6,43	25,15	38,87	2,65
20/09/2021	16:00:35	6,46	25,20	38,88	2,18
20/09/2021	17:00:35	6,43	25,21	38,87	2,15
20/09/2021	18:00:35	6,38	25,20	38,86	2,37
20/09/2021	19:00:35	6,28	25,20	38,87	2,80
20/09/2021	20:00:35	6,17	25,16	38,85	2,23
20/09/2021	21:00:35	6,10	25,17	38,87	2,41
20/09/2021	22:00:35	6,05	25,16	38,87	2,25
20/09/2021	23:00:35	6,03	25,14	38,85	2,34
21/09/2021	00:00:35	6,07	25,13	38,87	2,51
21/09/2021	01:00:35	6,13	25,09	38,87	3,14
21/09/2021	02:00:35	6,22	25,09	38,88	3,06
21/09/2021	03:00:35	6,31	25,09	38,88	3,02
21/09/2021	04:00:35	6,38	25,06	38,87	3,53
21/09/2021	05:00:35	6,38	25,02	38,88	3,89
21/09/2021	06:00:35	6,34	24,99	38,88	3,50
21/09/2021	07:00:35	6,24	24,95	38,88	3,62
21/09/2021	08:00:35	6,16	24,92	38,89	3,45
21/09/2021	09:00:35	6,10	24,91	38,88	3,26
21/09/2021	10:00:35	6,07	24,91	38,89	2,98

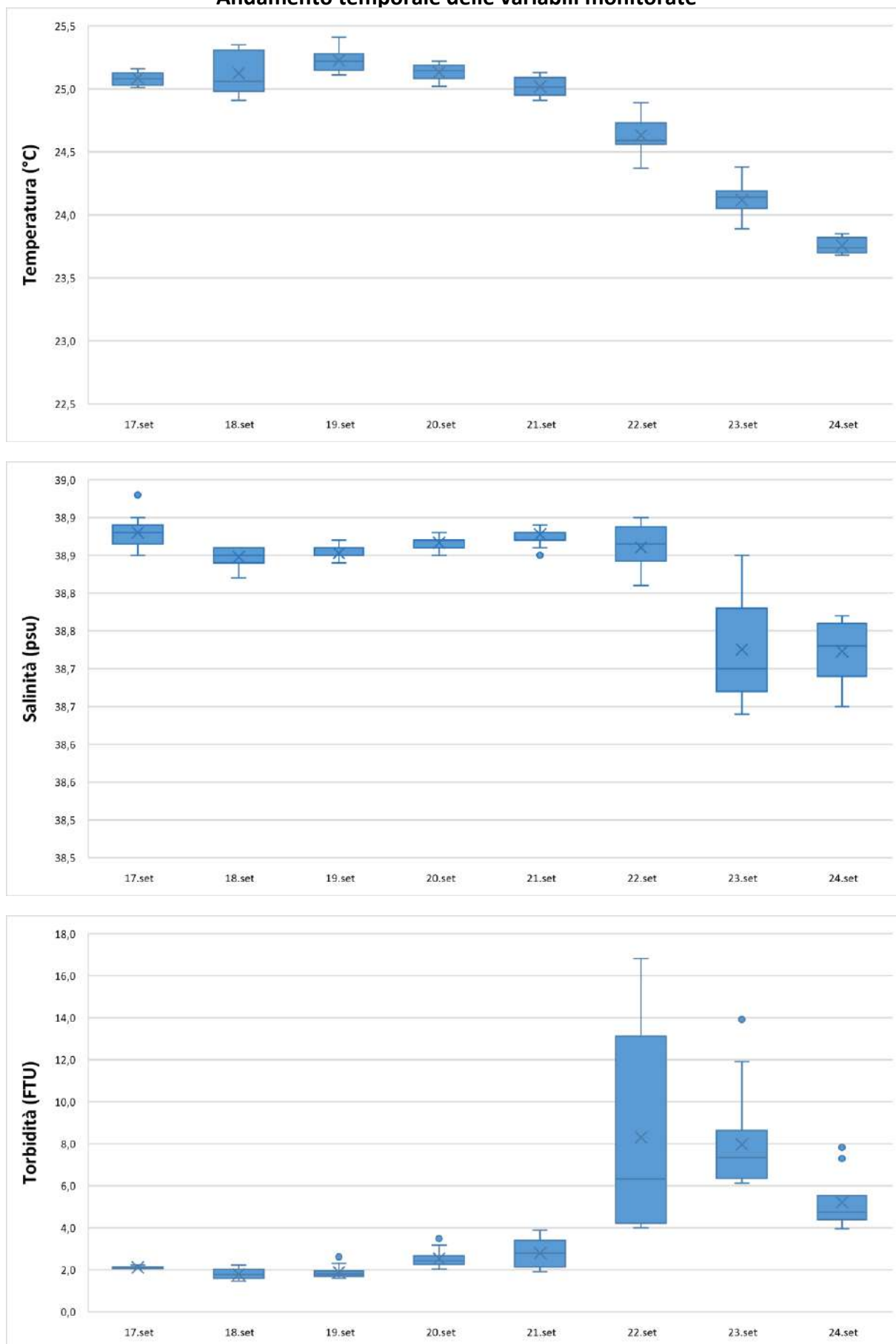
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
21/09/2021	11:00:35	6,06	24,94	38,89	2,92
21/09/2021	12:00:35	6,13	24,95	38,88	2,66
21/09/2021	13:00:35	6,18	25,00	38,89	2,33
21/09/2021	14:00:35	6,30	25,06	38,88	2,10
21/09/2021	15:00:35	6,42	25,10	38,88	2,10
21/09/2021	16:00:35	6,46	25,11	38,87	1,91
21/09/2021	17:00:35	6,50	25,10	38,89	1,91
21/09/2021	18:00:35	6,50	25,07	38,88	2,03
21/09/2021	19:00:35	6,33	25,06	38,88	2,26
21/09/2021	20:00:35	6,29	25,01	38,86	2,10
21/09/2021	21:00:35	6,20	24,99	38,85	2,39
21/09/2021	22:00:35	6,19	24,95	38,87	2,54
21/09/2021	23:00:35	6,15	24,92	38,87	3,81
22/09/2021	00:00:35	6,16	24,89	38,86	4,11
22/09/2021	01:00:35	6,25	24,86	38,88	4,31
22/09/2021	02:00:35	6,24	24,81	38,87	4,07
22/09/2021	03:00:35	6,29	24,79	38,86	4,00
22/09/2021	04:00:35	6,38	24,76	38,87	4,07
22/09/2021	05:00:35	6,49	24,74	38,87	4,19
22/09/2021	06:00:35	6,43	24,70	38,89	5,34
22/09/2021	07:00:35	6,37	24,68	38,90	4,20
22/09/2021	08:00:35	6,23	24,68	38,89	4,28
22/09/2021	09:00:35	6,20	24,59	38,87	6,81
22/09/2021	10:00:35	6,11	24,59	38,89	4,45
22/09/2021	11:00:35	6,08	24,64	38,90	4,27
22/09/2021	12:00:35	6,19	24,56	38,87	5,84
22/09/2021	13:00:35	6,21	24,56	38,89	7,05
22/09/2021	14:00:35	6,38	24,55	38,85	12,01
22/09/2021	15:00:35	6,42	24,61	38,86	8,41
22/09/2021	16:00:35	6,56	24,58	38,84	9,63
22/09/2021	17:00:35	6,69	24,59	38,82	11,18
22/09/2021	18:00:35	6,79	24,58	38,81	14,32
22/09/2021	19:00:35	6,53	24,57	38,82	15,15
22/09/2021	20:00:35	6,47	24,56	38,85	16,82
22/09/2021	21:00:35	6,43	24,52	38,85	13,49
22/09/2021	22:00:35	6,32	24,37	38,81	15,73
22/09/2021	23:00:35	6,24	24,38	38,83	15,65
23/09/2021	00:00:35	6,18	24,38	38,85	11,77
23/09/2021	01:00:35	6,16	24,32	38,85	13,92
23/09/2021	02:00:35	6,21	24,26	38,82	11,91
23/09/2021	03:00:35	6,37	24,11	38,83	8,77
23/09/2021	04:00:35	6,36	24,19	38,80	8,21
23/09/2021	05:00:35	6,42	24,17	38,78	7,23
23/09/2021	06:00:35	6,49	24,10	38,78	7,34
23/09/2021	07:00:35	6,41	24,15	38,76	7,34
23/09/2021	08:00:35	6,35	24,07	38,75	7,49
23/09/2021	09:00:35	6,26	24,01	38,74	8,06
23/09/2021	10:00:35	6,16	24,06	38,71	6,53

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
23/09/2021	11:00:35	6,11	24,05	38,71	6,16
23/09/2021	12:00:35	6,11	24,15	38,69	6,12
23/09/2021	13:00:35	6,12	24,19	38,69	6,35
23/09/2021	14:00:35	6,17	24,20	38,68	6,25
23/09/2021	15:00:35	6,27	24,19	38,68	6,31
23/09/2021	16:00:35	6,33	24,20	38,67	6,27
23/09/2021	17:00:35	6,38	24,15	38,67	6,35
23/09/2021	18:00:35	6,39	24,13	38,67	6,69
23/09/2021	19:00:35	6,39	24,07	38,66	7,84
23/09/2021	20:00:35	6,33	23,97	38,66	7,19
23/09/2021	21:00:35	6,20	23,93	38,67	7,78
23/09/2021	22:00:35	6,07	23,90	38,64	9,40
23/09/2021	23:00:35	6,02	23,89	38,65	9,92
24/09/2021	00:00:35	6,02	23,82	38,65	7,82
24/09/2021	01:00:35	6,04	23,85	38,69	7,29
24/09/2021	02:00:35	6,10	23,83	38,70	5,54
24/09/2021	03:00:35	6,19	23,77	38,69	5,35
24/09/2021	04:00:35	6,27	23,81	38,73	4,75
24/09/2021	05:00:35	6,33	23,74	38,73	4,63
24/09/2021	06:00:35	6,36	23,68	38,72	4,99
24/09/2021	07:00:35	6,35	23,70	38,75	4,40
24/09/2021	08:00:35	6,29	23,70	38,76	4,45
24/09/2021	09:00:35	6,21	23,71	38,77	3,95
24/09/2021	10:00:35	6,17	23,71	38,76	4,08

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 4: RPV_TSM_16.4

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	24.09.2021
<i>Periodo rilevamento dati</i>	17.09.2021 – 24.09.2021
<i>Trasmissione dati al CNR</i>	24.09.2021
<i>Validazione e trasmissione dati</i>	27.09.2021

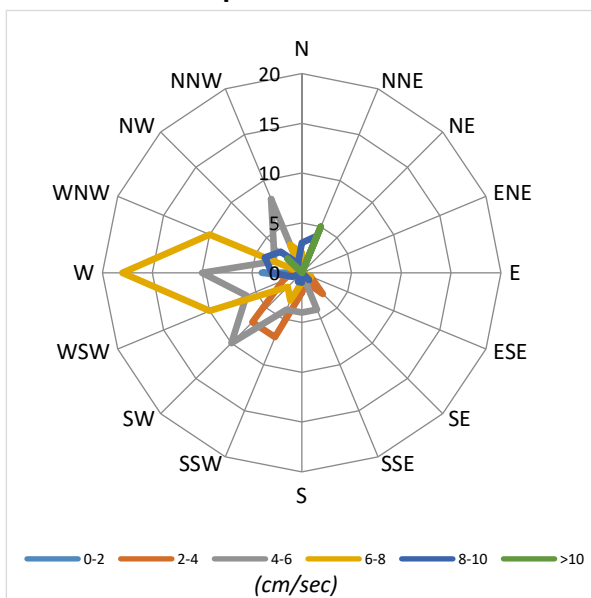
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
17/09/2021	12:00:40	7,38	120,79	ESE
17/09/2021	13:00:40	8,23	261,31	W
17/09/2021	14:00:40	4,62	165,52	SSE
17/09/2021	15:00:40	3,51	167,46	SSE
17/09/2021	16:00:40	4,84	179,47	S
17/09/2021	17:00:40	4,66	109,47	ESE
17/09/2021	18:00:40	2,65	232,15	SW
17/09/2021	19:00:40	2,46	140,67	SE
17/09/2021	20:00:40	1,93	276,66	W
17/09/2021	21:00:40	6,18	143,12	SE
17/09/2021	22:00:40	8,13	124,37	SE
17/09/2021	23:00:40	3,71	115,81	ESE
18/09/2021	00:00:40	6,43	223,06	SW
18/09/2021	01:00:40	5,79	261,00	W
18/09/2021	02:00:40	5,81	267,24	W
18/09/2021	03:00:40	6,19	258,50	WSW
18/09/2021	04:00:40	4,76	216,88	SW
18/09/2021	05:00:40	3,93	233,16	SW
18/09/2021	06:00:40	5,52	172,69	S
18/09/2021	07:00:40	7,98	248,38	WSW
18/09/2021	08:00:40	3,32	225,31	SW
18/09/2021	09:00:40	5,00	237,07	WSW
18/09/2021	10:00:40	7,28	261,21	W
18/09/2021	11:00:40	6,67	278,57	W
18/09/2021	12:00:40	7,62	295,88	WNW
18/09/2021	13:00:40	7,95	303,69	WNW
18/09/2021	14:00:40	10,65	308,79	NW
18/09/2021	15:00:40	4,12	296,34	WNW
18/09/2021	16:00:40	3,74	128,95	SE
18/09/2021	17:00:40	1,16	140,66	SE
18/09/2021	18:00:40	6,30	271,29	W
18/09/2021	19:00:40	4,63	231,35	SW
18/09/2021	20:00:40	7,37	261,93	W
18/09/2021	21:00:40	8,20	248,84	WSW
18/09/2021	22:00:40	5,17	158,72	SSE
18/09/2021	23:00:40	5,58	195,79	SSW
19/09/2021	00:00:40	5,82	235,65	SW
19/09/2021	01:00:40	5,52	223,38	SW
19/09/2021	02:00:40	4,49	216,07	SW
19/09/2021	03:00:40	4,96	212,86	SSW
19/09/2021	04:00:40	7,30	206,50	SSW
19/09/2021	05:00:40	7,00	198,84	SSW
19/09/2021	06:00:40	6,72	210,09	SSW
19/09/2021	07:00:40	6,47	218,35	SW
19/09/2021	08:00:40	3,72	216,15	SW
19/09/2021	09:00:40	4,33	160,62	SSE
19/09/2021	10:00:40	6,19	239,90	WSW
19/09/2021	11:00:40	2,97	198,12	SSW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
19/09/2021	12:00:40	3,49	248,02	WSW
19/09/2021	13:00:40	3,65	205,80	SSW
19/09/2021	14:00:40	5,98	261,54	W
19/09/2021	15:00:40	3,16	210,43	SSW
19/09/2021	16:00:40	2,93	145,30	SE
19/09/2021	17:00:40	6,21	249,48	WSW
19/09/2021	18:00:40	5,89	278,47	W
19/09/2021	19:00:40	6,00	287,28	WNW
19/09/2021	20:00:40	6,26	280,83	W
19/09/2021	21:00:40	8,48	270,47	W
19/09/2021	22:00:40	7,73	271,73	W
19/09/2021	23:00:40	5,13	277,68	W
20/09/2021	00:00:40	8,05	282,76	WNW
20/09/2021	01:00:40	4,25	234,91	SW
20/09/2021	02:00:40	9,96	281,13	W
20/09/2021	03:00:40	5,58	290,42	WNW
20/09/2021	04:00:40	6,31	287,33	WNW
20/09/2021	05:00:40	7,34	287,08	WNW
20/09/2021	06:00:40	7,76	289,15	WNW
20/09/2021	07:00:40	8,72	295,77	WNW
20/09/2021	08:00:40	6,49	280,25	W
20/09/2021	09:00:40	4,68	258,37	WSW
20/09/2021	10:00:40	6,57	264,89	W
20/09/2021	11:00:40	7,14	183,42	S
20/09/2021	12:00:40	9,10	183,62	S
20/09/2021	13:00:40	8,33	209,26	SSW
20/09/2021	14:00:40	7,81	250,60	WSW
20/09/2021	15:00:40	7,15	270,28	W
20/09/2021	16:00:40	1,99	273,71	W
20/09/2021	17:00:40	6,95	282,74	WNW
20/09/2021	18:00:40	0,94	182,48	S
20/09/2021	19:00:40	2,13	218,33	SW
20/09/2021	20:00:40	0,30	253,15	WSW
20/09/2021	21:00:40	1,19	181,19	S
20/09/2021	22:00:40	2,71	207,58	SSW
20/09/2021	23:00:40	5,39	249,07	WSW
21/09/2021	00:00:40	7,00	264,33	W
21/09/2021	01:00:40	14,47	304,75	NW
21/09/2021	02:00:40	9,25	299,27	WNW
21/09/2021	03:00:40	9,67	305,49	NW
21/09/2021	04:00:40	6,22	294,17	WNW
21/09/2021	05:00:40	9,70	317,07	NW
21/09/2021	06:00:40	8,69	307,07	NW
21/09/2021	07:00:40	6,22	259,17	W
21/09/2021	08:00:40	7,48	290,18	WNW
21/09/2021	09:00:40	6,55	290,74	WNW
21/09/2021	10:00:40	7,34	273,44	W
21/09/2021	11:00:40	4,78	261,60	W

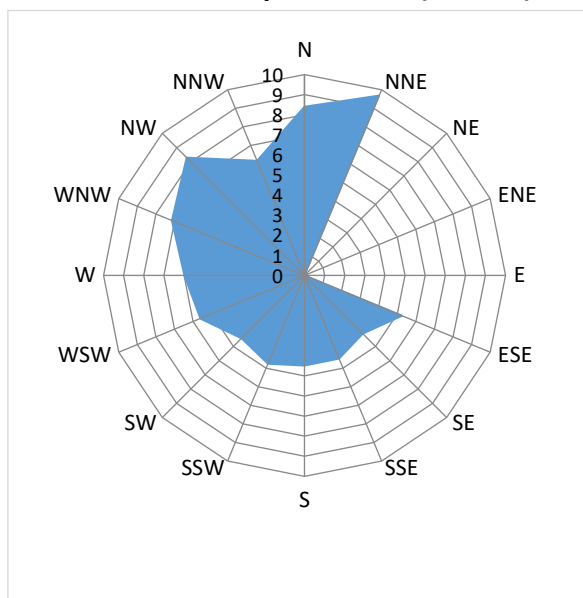
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
21/09/2021	12:00:40	7,15	266,93	W
21/09/2021	13:00:40	3,77	263,56	W
21/09/2021	14:00:40	5,49	255,14	WSW
21/09/2021	15:00:40	7,27	270,10	W
21/09/2021	16:00:40	3,80	239,03	WSW
21/09/2021	17:00:40	7,34	278,13	W
21/09/2021	18:00:40	5,50	268,80	W
21/09/2021	19:00:40	4,22	255,90	WSW
21/09/2021	20:00:40	5,16	270,07	W
21/09/2021	21:00:40	1,81	269,31	W
21/09/2021	22:00:40	6,70	272,04	W
21/09/2021	23:00:40	4,88	260,22	W
22/09/2021	00:00:40	3,87	228,77	SW
22/09/2021	01:00:40	8,75	282,32	WNW
22/09/2021	02:00:40	5,72	253,83	WSW
22/09/2021	03:00:40	3,96	217,40	SW
22/09/2021	04:00:40	6,28	247,83	WSW
22/09/2021	05:00:40	4,46	189,86	S
22/09/2021	06:00:40	6,64	247,56	WSW
22/09/2021	07:00:40	5,08	232,17	SW
22/09/2021	08:00:40	4,01	220,45	SW
22/09/2021	09:00:40	6,44	260,64	W
22/09/2021	10:00:40	7,78	271,82	W
22/09/2021	11:00:40	2,70	196,12	SSW
22/09/2021	12:00:40	4,74	214,90	SW
22/09/2021	13:00:40	3,54	185,88	S
22/09/2021	14:00:40	2,99	174,39	S
22/09/2021	15:00:40	6,18	251,34	WSW
22/09/2021	16:00:40	4,77	197,78	SSW
22/09/2021	17:00:40	6,43	237,55	WSW
22/09/2021	18:00:40	3,71	201,75	SSW
22/09/2021	19:00:40	4,42	214,00	SW
22/09/2021	20:00:40	6,80	289,96	WNW
22/09/2021	21:00:40	3,78	204,03	SSW
22/09/2021	22:00:40	4,02	203,09	SSW
22/09/2021	23:00:40	0,56	270,94	W
23/09/2021	00:00:40	7,65	338,65	NNW
23/09/2021	01:00:40	7,78	5,50	N
23/09/2021	02:00:40	8,23	18,35	NNE
23/09/2021	03:00:40	10,63	16,88	NNE
23/09/2021	04:00:40	10,34	17,61	NNE
23/09/2021	05:00:40	10,53	29,77	NNE
23/09/2021	06:00:40	11,02	13,92	NNE
23/09/2021	07:00:40	5,28	327,77	NNW
23/09/2021	08:00:40	8,14	31,16	NNE
23/09/2021	09:00:40	4,63	279,17	W
23/09/2021	10:00:40	5,12	190,98	S
23/09/2021	11:00:40	4,80	162,51	SSE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
23/09/2021	12:00:40	6,13	247,06	WSW
23/09/2021	13:00:40	9,07	14,93	NNE
23/09/2021	14:00:40	7,57	351,45	N
23/09/2021	15:00:40	8,63	3,91	N
23/09/2021	16:00:40	9,74	353,44	N
23/09/2021	17:00:40	8,12	338,20	NNW
23/09/2021	18:00:40	10,31	11,45	NNE
23/09/2021	19:00:40	8,94	14,52	NNE
23/09/2021	20:00:40	8,28	358,28	N
23/09/2021	21:00:40	5,97	329,59	NNW
23/09/2021	22:00:40	5,64	325,08	NW
23/09/2021	23:00:40	6,53	333,49	NNW
24/09/2021	00:00:40	5,02	316,35	NW
24/09/2021	01:00:40	5,19	306,44	NW
24/09/2021	02:00:40	5,67	323,57	NW
24/09/2021	03:00:40	7,08	326,75	NNW
24/09/2021	04:00:40	4,39	330,19	NNW
24/09/2021	05:00:40	5,79	332,85	NNW
24/09/2021	06:00:40	5,96	328,87	NNW
24/09/2021	07:00:40	5,90	332,46	NNW
24/09/2021	08:00:40	5,64	327,77	NNW
24/09/2021	09:00:40	5,83	344,80	NNW

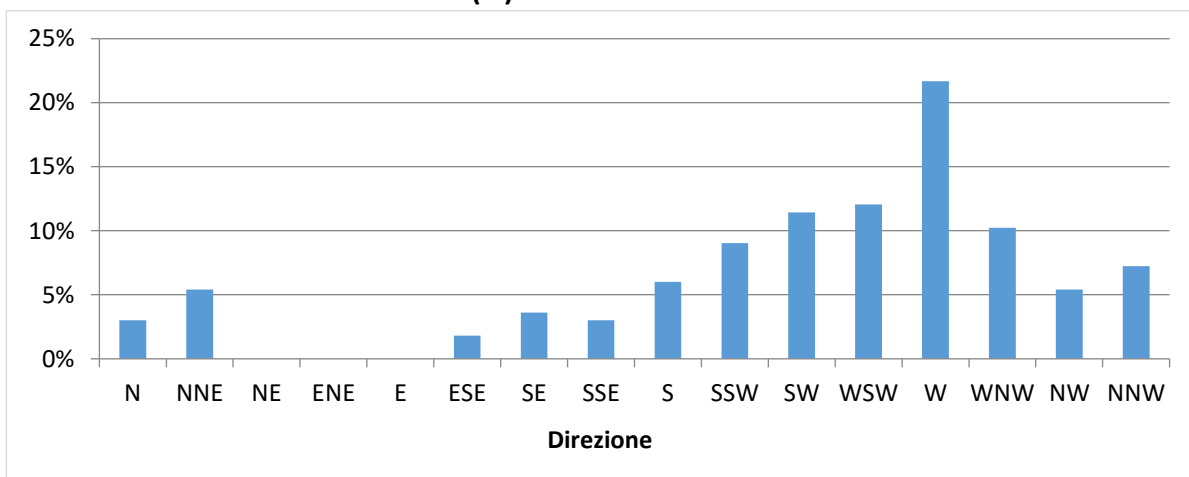
Frequenze Velocità



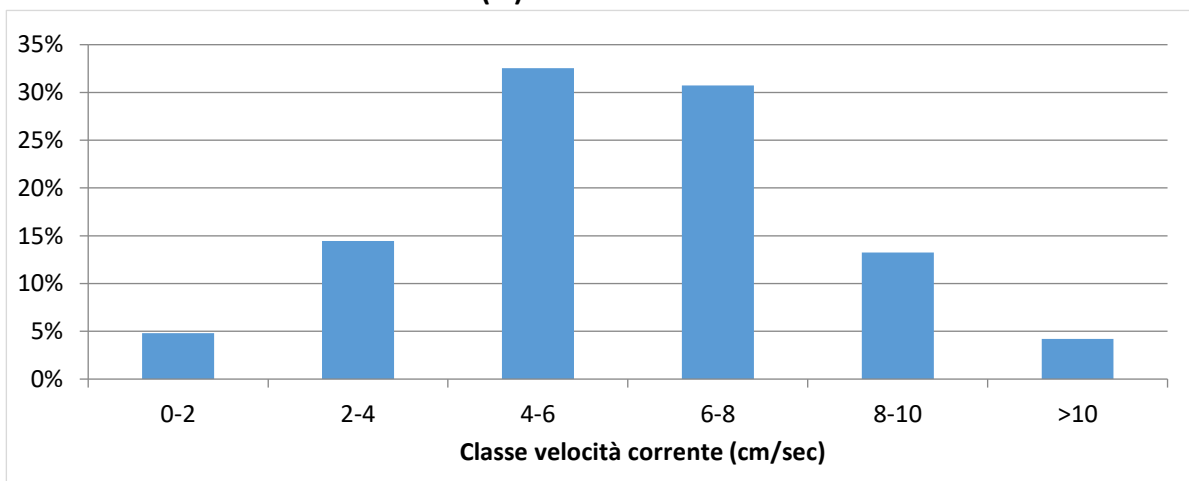
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



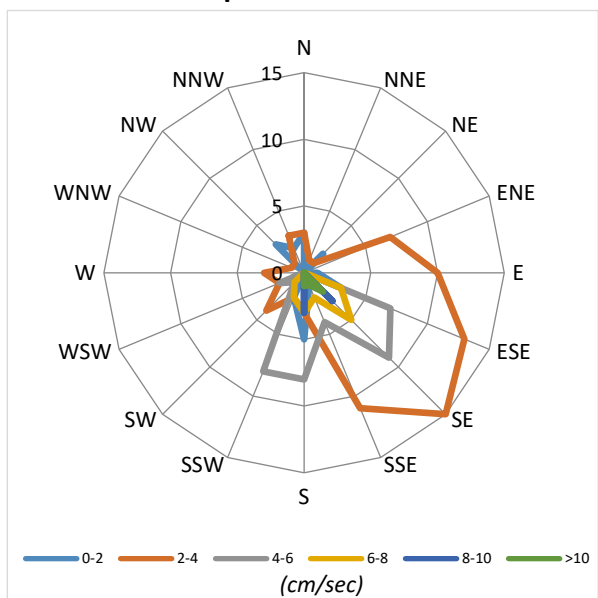
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
17/09/2021	11:00:35	2,22	257,56	WSW
17/09/2021	12:00:35	2,49	168,64	SSE
17/09/2021	13:00:35	0,89	341,67	NNW
17/09/2021	14:00:35	2,47	51,73	NE
17/09/2021	15:00:35	3,62	275,84	W
17/09/2021	16:00:35	2,70	57,59	ENE
17/09/2021	17:00:35	3,44	96,13	E
17/09/2021	18:00:35	3,28	326,97	NNW
17/09/2021	19:00:35	2,67	11,47	NNE
17/09/2021	20:00:35	3,63	103,51	ESE
17/09/2021	21:00:35	2,56	74,05	ENE
17/09/2021	22:00:35	1,84	332,70	NNW
17/09/2021	23:00:35	2,57	3,12	N
18/09/2021	00:00:35	2,11	281,52	WNW
18/09/2021	01:00:35	2,15	66,08	ENE
18/09/2021	02:00:35	2,89	78,71	ENE
18/09/2021	03:00:35	1,97	6,53	N
18/09/2021	04:00:35	3,18	216,06	SW
18/09/2021	05:00:35	4,32	234,09	SW
18/09/2021	06:00:35	5,09	194,62	SSW
18/09/2021	07:00:35	5,09	202,03	SSW
18/09/2021	08:00:35	2,84	227,66	SW
18/09/2021	09:00:35	3,12	228,83	SW
18/09/2021	10:00:35	4,76	188,66	S
18/09/2021	11:00:35	4,18	175,64	S
18/09/2021	12:00:35	6,06	170,07	S
18/09/2021	13:00:35	9,89	180,76	S
18/09/2021	14:00:35	12,50	168,76	S
18/09/2021	15:00:35	9,97	178,02	S
18/09/2021	16:00:35	7,50	179,01	S
18/09/2021	17:00:35	7,87	196,37	SSW
18/09/2021	18:00:35	4,43	240,03	WSW
18/09/2021	19:00:35	4,48	253,60	WSW
18/09/2021	20:00:35	2,93	341,36	NNW
18/09/2021	21:00:35	4,36	110,18	ESE
18/09/2021	22:00:35	3,97	81,15	E
18/09/2021	23:00:35	4,49	116,34	ESE
19/09/2021	00:00:35	4,02	101,93	ESE
19/09/2021	01:00:35	3,28	86,85	E
19/09/2021	02:00:35	2,29	72,09	ENE
19/09/2021	03:00:35	2,61	107,49	ESE
19/09/2021	04:00:35	2,46	73,54	ENE
19/09/2021	05:00:35	2,36	91,65	E
19/09/2021	06:00:35	3,44	122,63	ESE
19/09/2021	07:00:35	2,94	103,59	ESE
19/09/2021	08:00:35	2,18	123,87	SE
19/09/2021	09:00:35	3,50	121,74	ESE
19/09/2021	10:00:35	2,92	106,86	ESE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
19/09/2021	11:00:35	2,77	114,52	ESE
19/09/2021	12:00:35	2,73	138,20	SE
19/09/2021	13:00:35	1,53	119,12	ESE
19/09/2021	14:00:35	0,24	313,96	NW
19/09/2021	15:00:35	1,95	118,75	ESE
19/09/2021	16:00:35	2,68	129,52	SE
19/09/2021	17:00:35	3,93	175,93	S
19/09/2021	18:00:35	4,12	211,90	SSW
19/09/2021	19:00:35	4,77	211,42	SSW
19/09/2021	20:00:35	3,62	151,33	SSE
19/09/2021	21:00:35	3,45	139,54	SE
19/09/2021	22:00:35	2,43	107,79	ESE
19/09/2021	23:00:35	1,22	112,38	ESE
20/09/2021	00:00:35	2,43	97,68	E
20/09/2021	01:00:35	2,70	130,38	SE
20/09/2021	02:00:35	2,98	95,39	E
20/09/2021	03:00:35	4,29	152,48	SSE
20/09/2021	04:00:35	3,20	136,72	SE
20/09/2021	05:00:35	1,21	178,64	S
20/09/2021	06:00:35	1,94	100,32	E
20/09/2021	07:00:35	2,71	83,14	E
20/09/2021	08:00:35	0,47	3,32	N
20/09/2021	09:00:35	1,59	317,61	NW
20/09/2021	10:00:35	4,27	181,68	S
20/09/2021	11:00:35	2,76	134,19	SE
20/09/2021	12:00:35	10,32	156,89	SSE
20/09/2021	13:00:35	5,64	166,45	SSE
20/09/2021	14:00:35	5,11	169,55	S
20/09/2021	15:00:35	5,65	166,04	SSE
20/09/2021	16:00:35	2,59	261,09	W
20/09/2021	17:00:35	2,51	343,24	NNW
20/09/2021	18:00:35	1,65	51,65	NE
20/09/2021	19:00:35	2,99	86,45	E
20/09/2021	20:00:35	3,47	357,47	N
20/09/2021	21:00:35	3,40	107,99	ESE
20/09/2021	22:00:35	4,03	132,77	SE
20/09/2021	23:00:35	2,67	146,42	SSE
21/09/2021	00:00:35	2,94	169,27	S
21/09/2021	01:00:35	3,66	145,71	SE
21/09/2021	02:00:35	3,36	144,18	SE
21/09/2021	03:00:35	2,93	151,18	SSE
21/09/2021	04:00:35	2,86	156,44	SSE
21/09/2021	05:00:35	3,12	151,22	SSE
21/09/2021	06:00:35	3,06	99,63	E
21/09/2021	07:00:35	2,11	117,43	ESE
21/09/2021	08:00:35	3,17	132,49	SE
21/09/2021	09:00:35	3,08	57,92	ENE
21/09/2021	10:00:35	1,34	46,94	NE

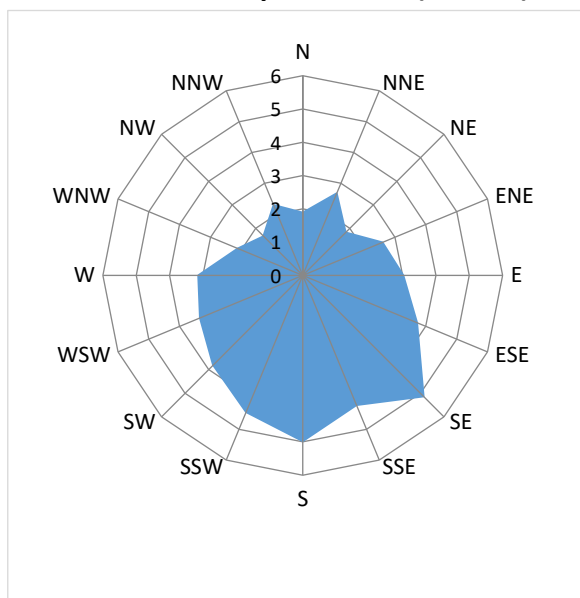
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
21/09/2021	11:00:35	2,31	350,88	N
21/09/2021	12:00:35	1,95	253,84	WSW
21/09/2021	13:00:35	3,69	197,66	SSW
21/09/2021	14:00:35	5,00	177,61	S
21/09/2021	15:00:35	4,76	172,08	S
21/09/2021	16:00:35	4,70	177,81	S
21/09/2021	17:00:35	3,48	168,73	SSE
21/09/2021	18:00:35	6,14	186,79	S
21/09/2021	19:00:35	5,80	188,22	S
21/09/2021	20:00:35	4,83	193,42	SSW
21/09/2021	21:00:35	5,76	203,78	SSW
21/09/2021	22:00:35	8,04	172,94	S
21/09/2021	23:00:35	4,16	211,11	SSW
22/09/2021	00:00:35	6,72	224,17	SW
22/09/2021	01:00:35	7,99	204,14	SSW
22/09/2021	02:00:35	2,68	232,24	SW
22/09/2021	03:00:35	3,20	272,73	W
22/09/2021	04:00:35	3,62	239,15	WSW
22/09/2021	05:00:35	3,95	157,00	SSE
22/09/2021	06:00:35	1,78	177,36	S
22/09/2021	07:00:35	2,18	126,28	SE
22/09/2021	08:00:35	2,01	174,27	S
22/09/2021	09:00:35	1,59	153,11	SSE
22/09/2021	10:00:35	1,39	206,61	SSW
22/09/2021	11:00:35	2,07	206,71	SSW
22/09/2021	12:00:35	4,52	210,75	SSW
22/09/2021	13:00:35	5,13	142,49	SE
22/09/2021	14:00:35	6,29	146,59	SSE
22/09/2021	15:00:35	6,13	118,97	ESE
22/09/2021	16:00:35	7,50	126,08	SE
22/09/2021	17:00:35	9,39	127,95	SE
22/09/2021	18:00:35	13,51	134,25	SE
22/09/2021	19:00:35	7,37	134,45	SE
22/09/2021	20:00:35	8,98	132,79	SE
22/09/2021	21:00:35	10,42	136,06	SE
22/09/2021	22:00:35	8,89	132,31	SE
22/09/2021	23:00:35	6,68	130,69	SE
23/09/2021	00:00:35	7,43	153,62	SSE
23/09/2021	01:00:35	5,86	156,56	SSE
23/09/2021	02:00:35	5,85	134,76	SE
23/09/2021	03:00:35	6,67	118,12	ESE
23/09/2021	04:00:35	5,23	136,85	SE
23/09/2021	05:00:35	4,59	125,98	SE
23/09/2021	06:00:35	7,97	122,02	ESE
23/09/2021	07:00:35	4,30	138,02	SE
23/09/2021	08:00:35	6,18	124,60	SE
23/09/2021	09:00:35	6,02	130,12	SE
23/09/2021	10:00:35	3,28	134,33	SE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
23/09/2021	11:00:35	5,23	116,05	ESE
23/09/2021	12:00:35	1,56	172,40	S
23/09/2021	13:00:35	0,99	187,66	S
23/09/2021	14:00:35	0,51	0,62	N
23/09/2021	15:00:35	2,20	157,07	SSE
23/09/2021	16:00:35	3,21	152,03	SSE
23/09/2021	17:00:35	2,41	149,18	SSE
23/09/2021	18:00:35	4,12	129,82	SE
23/09/2021	19:00:35	3,82	127,74	SE
23/09/2021	20:00:35	4,58	142,75	SE
23/09/2021	21:00:35	3,92	132,58	SE
23/09/2021	22:00:35	1,35	174,47	S
23/09/2021	23:00:35	1,23	305,77	NW
24/09/2021	00:00:35	0,76	197,57	SSW
24/09/2021	01:00:35	3,60	309,46	NW
24/09/2021	02:00:35	4,48	108,63	ESE
24/09/2021	03:00:35	2,84	110,92	ESE
24/09/2021	04:00:35	3,99	93,02	E
24/09/2021	05:00:35	3,47	109,38	ESE
24/09/2021	06:00:35	3,20	112,44	ESE
24/09/2021	07:00:35	4,02	113,79	ESE
24/09/2021	08:00:35	5,15	116,82	ESE
24/09/2021	09:00:35	3,74	138,78	SE
24/09/2021	10:00:35	4,82	128,09	SE

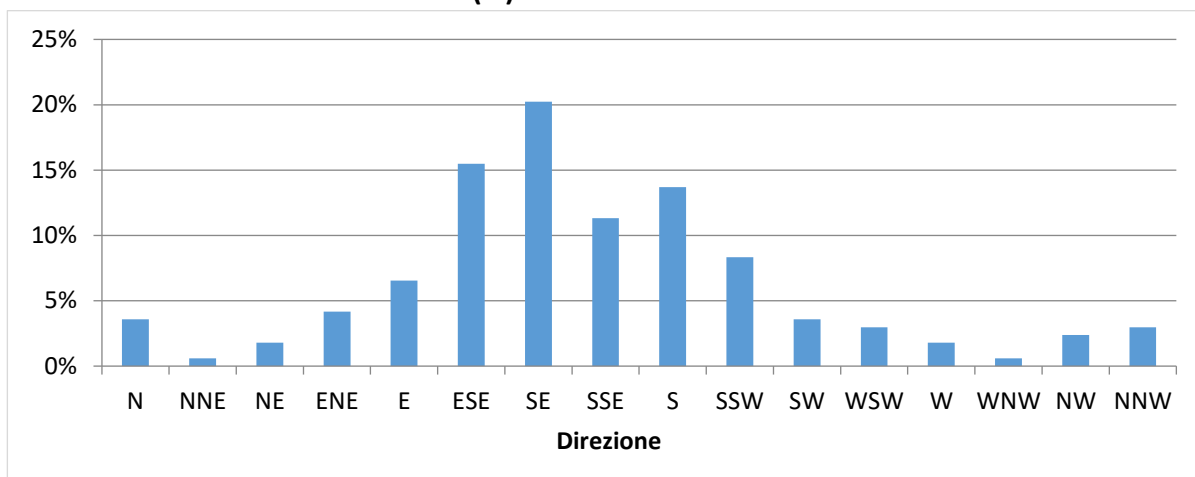
Frequenze Velocità



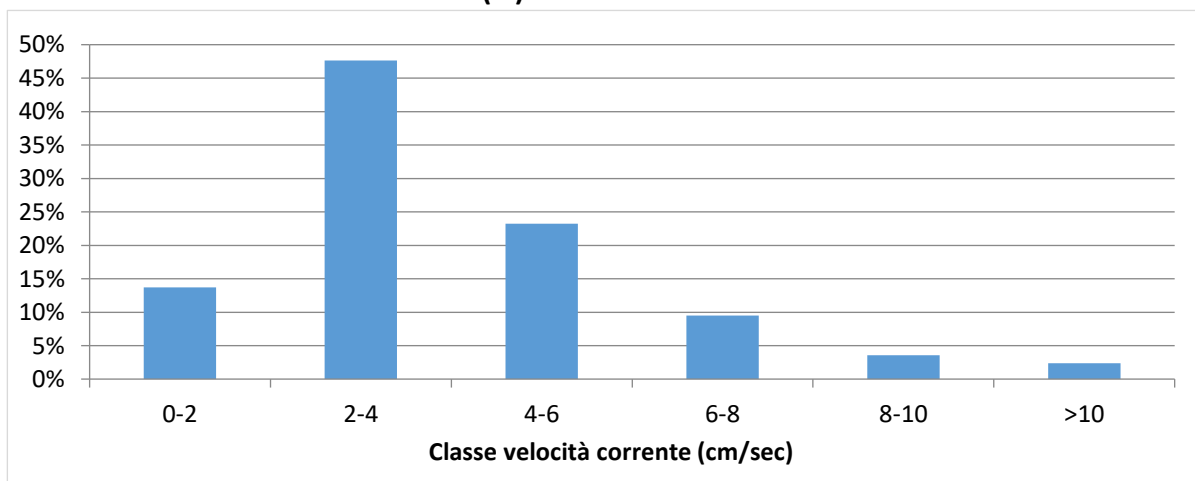
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Velocità della corrente



TSM_16.4 (17.09.2021 – 24.09.2021)

Distribuzione di frequenza della corrente in funzione della classe della velocità (cm/sec) e del settore di provenienza.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Allegato 5: RPV_TSM_16.5

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_16.5</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_16.5</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>30.09.2021</i>
<i>Periodo rilevamento dati</i>	<i>24.09.2021 – 30.09.2021</i>
<i>Trasmissione dati al CNR</i>	<i>01.10.2021</i>
<i>Validazione e trasmissione dati</i>	<i>07.10.2021</i>

SEDE LEGALE :Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: MSUXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Data di rilevamento 30/09/2021	Log. N° RP_TSM_16.5
---	--	-------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
--------------------------	--

Operatore Tecnico:	Geom. Palombella Fabio
---------------------------	------------------------

Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	10:18	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	10:56	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1	MAR374	16:03	41°12'42.00"N	16°35'46.32"E	SSTM130/09/2021
	M 2		13:54	41°12'58.44"N	16°35'16.38"E	SSTM230/09/2021
	M A		15:53	41°12'33.84"N	16°35'46.68"E	SSTMA30/09/2021
	M B		15:48	41°12'42.12"N	16°36'1.08"E	SSTMB30/09/2021
	M C		15:41	41°12'48.96"N	16°36'14.76"E	SSTMC30/09/2021
	M D		16:07	41°12'42.12"N	16°35'43.44"E	SSTMD30/09/2021
	M E		15:20	41°12'52.92"N	16°35'58.20"E	SSTME30/09/2021
	M F		16:19	41°12'47.52"N	16°35'23.64"E	SSTMF30/09/2021
	M G		15:12	41°12'57.24"N	16°35'40.56"E	SSTMG30/09/2021
	M H		14:41	41°13'4.44"N	16°35'55.68"E	SSTMH30/09/2021
	M I		14:08	41°12'57.24"N	16°35'18.24"E	SSTMI30/09/2021
	M L		14:51	41°13'6.96"N	16°35'36.96"E	SSTML30/09/2021
	M M		13:41	41°13'0.12"N	16°35'0.60"E	SSTMM30/09/2021
	M N		14:16	41°13'9.84"N	16°35'19.32"E	SSTMN30/09/2021
	M O		14:30	41°13'14.00"N	16°35'39.00"E	SSTMO30/09/2021

Note su Condimeo marine: Cielo poco nuvoloso, temperatura 27°, mare mosso, altezza onda 0,40 cm.
--

Note sul rilevamento: //

N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

Data 30/09/2021	Firma
---------------------------	------------------

SEDE LEGALE : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
SEDE OPERATIVA : Saverio D'Errico n°01
74027 San Giorgio Ionico (TA) - Italy
Tel. : (0039) 099 / 5921193
Fax : (0039) 099 / 5910545
Cell. : (0039) 335 / 1267638
Cell. : (0039) 331 / 6391428
Sito internet : www.cesub.it
e-mail : info@cesub.it - cesub@pec.it
Partita IVA e Codice Fiscale IT02629910734
Codice univoco fatturazione elettronica: M5UXCR1



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	RAPPORTO DI PROVA: RP_TSM_16.5	DATA EMISSIONE: 30/09/2021
Luogo di svolgimento delle prove:		Area antistante i lavori del nuovo porto di Molfetta
Data di esecuzione delle prove:		30/09/2021
Postazioni di Prova: ✓ M1 ✓ M2 ✓ MA ✓ MB ✓ MC ✓ MD ✓ ME ✓ MF ✓ MG ✓ MH ✓ MI ✓ ML ✓ MM ✓ MN ✓ MO Note: //		
Rilevamento dati effettuati su: ✓ Stazioni M1 ed M2 ✓ M1-M2-MA-MB-MC-MD-ME-MF-MG-MH-MI-ML-MM-MN-Mo mobili Variabili rilevate: ✓ temperatura ✓ profondità ✓ salinità ✓ ossigeno disciolto (% di sat) ✓ torbidità ✓ corrente Note: I valori di corrente sono stati ricavati da 1 una sonda multiparametrica fissa nella stazione M1 (Sonda multiparametrica MAR372) e da una sonda multiparametrica fissa nella stazione M2 (Sonda multiparametrica MAR375), per le stazioni mobili è stata utilizzata una sonda multiparametrica mobile (MAR374).		
Campionamenti effettuati: ✓ Solidi Sospesi Totali (SST) Note: //		
Strumentazione usata: Stazioni fisse ✓ M1: Sonda multiparametrica MAR372 ✓ M2: Sonda multiparametrica MAR375 Postazioni mobili- ✓ M1, M2, MA - M0: Sonda multiparametrica MAR374 Calibrazione: □ MAR372:/...../..... □ MAR374:/...../..... □ MAR375:/...../..... Materiale per campionamento: ✓ bottiglia Niskin ✓ bottiglie PE 1L Note: //		
Operatore tecnico che ha eseguito la prova: ✓ Geom. Palombella Fabio Operatore tecnico che ha scaricato i dati: ✓ Ing. Falco Alessia Note: Lo scarico dei dati relativi alle strumentazione sopra indicate è stato eseguito nelle date 24/07/2020 - 03/08/2020 - 21/08/2020 - 28/08/2020 - 03/09/2020 - 11/09/2020 - 21/09/2020 - 30/09/2020 - 14/10/2020 - 22/10/2020 - 30/10/2020 - 16/11/2020 - 27/11/2020 - 10/12/2020 - 18/12/2020 - 24/12/2020 - 30/12/2020 - 07/01/2021 - 20/01/2021 - 29/01/2021 - 05/02/2021 - 10/02/2021 - 19/02/2021 - 26/02/2021 - 05/03/2021 - 12/03/2021 - 19/03/2021 - 26/03/2021 - 01/04/2021 - 10/04/2021 - 16/04/2021 - 23/04/2021 - 30/04/2021 - 07/05/2021 - 14/05/2021 - 22/05/2021 - 27/05/2021 - 02/06/2021 - 11/06/2021 - 18/06/2021 - 25/06/2021 - 02/07/2021 - 08/07/2021 - 16/07/2021 - 23/07/2021 - 30/07/2021 - 06/08/2021 - 12/08/2021 - 24/08/2021 - 27/08/2021 - 03/09/2021 - 10/09/2021 - 17/09/2021 - 24/09/2021 - 30/09/2021		
Procedura eseguita Secondo il <i>Protocollo di Campionamento e Rilevamento dati definito da IRSA CNR di Taranto per il monitoraggio marino del trasporto solido per il nuovo porto di Molfetta</i> : ✓ per effettuare i rilevamenti: Accensione della sonda, rimozione dei cappucci di protezione dei sensori, acclimatazione in aria (>> 1 minuto), acclimatazione a pelo dell'acqua con tutti i sensori immersi (>1 minuto), profilatura della colonna d'acqua con velocità di circa 1m x10 sec in discesa e in salita, dopo la risalita posizionamento della sonda in un secchio pieno d'acqua di mare, al termine del campionamento risciacquo della sonda con acqua dolce, asciugatura, riposizionamento dei cappucci di protezione dei sensori riempiti con acqua distillata, riposizionamento nel contenitore di trasporto. ✓ per effettuare il campionamento: Immergere la bottiglia al di sotto del pelo dell'acqua. Il campione va conservato in un contenitore al buio (non sotto il sole) e riposto in una borsa frigo se non è prevista la consegna entro 6 ore ✓ per trasporto campioni: al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note: //		
Risultati delle prove: I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 30/09/2021 Consegna dei campioni I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data/...../..... Note: //		
Note finali: I risultati allegati al presente RDP sono validi dopo controllo da parte del CNR-IRSA Taranto		

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RPV_TSM_16.5	Data emissione: 07/10/2021
---	---	--------------------------------------

Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	30/09/2021 01/10/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR375)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati:		Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)
M1	M2	
File ricevuti: 210924110001.txt; 210924110001.raw 210924110001.txt; 210924110001.raw		
Note: Le variabili considerate rientrano tutte nella norma dei valori stagionali.		

Postazioni Mobili: (cod. sonda: MAR374)

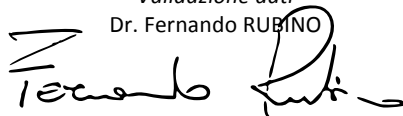
Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)											
Analisi dati:		Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)											
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti: M1.txt; M2.txt; MA.txt; MB.txt; MC.txt; MD.txt; ME.txt; MF.txt; MG2.txt; MH.txt; MI.txt; ML.txt; MM.txt; MN.txt; MO.txt;													
Note: Dall'analisi dei dati grezzi si continua ad osservare un malfunzionamento del sensore dell'ossigeno disciolto, come già evidenziato nel RPV_TSM_15.4 del 3 settembre scorso; infatti, nella maggior parte delle stazioni durante la discesa e/o risalita della sonda sono state registrate continue variazioni dei valori, non giustificabili con la variabilità naturale. Inoltre, nella postazione MI sembra che il sensore non sia stato acclimatato in aria e, in ogni caso, in tutte le postazioni la corretta procedura di acclimatazione (in aria e al pelo dell'acqua) e di discesa e risalita della sonda non viene osservata. Pertanto, i dati dell'Ossigeno Disciolto, anche se in alcune postazioni i valori possono sembrare congrui, non possono essere validati. Infine, si fa notare che per la postazione MF il file trasmesso contiene solo due registrazioni.													

Campionamento SST

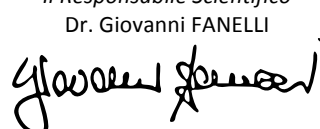
Operatore Tecnico: Fabio PALOMBELLA (CESUB)												
Analisi campioni: Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)												
M1	M2											
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO
Note:												

Descrizione eventi accidentali La sonda MAR372 nella postazione M1 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 10:00 del 30/09/2021.	
Raffronto con valori soglia definiti In entrambe le postazioni fisse M1 ed M2 sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU. In tutte le postazioni mobili sono stati registrati valori di torbidità inferiori al limite di torbidità naturale preesistente pari a 17,37 FTU e pertanto inferiori al valore soglia di 140,72 FTU.	
File allegati	<ul style="list-style-type: none"> • RPV_TSM_16.5_dati_postaz_fisse.xlsx • RPV_TSM_16.5_dati_postaz_mobili.xlsx

Validazione dati
Dr. Fernando RUBINO



Il Responsabile Scientifico
Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 5: RPV_TSM_16.5

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	30.09.2021
<i>Periodo rilevamento dati</i>	24.09.2021 – 30.09.2021
<i>Trasmissione dati al CNR</i>	01.10.2021
<i>Validazione e trasmissione dati</i>	07.10.2021

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
24/09/2021	11:00:40	6,94	23,85	37,18	2,37
24/09/2021	12:00:40	7,27	23,81	37,16	2,38
24/09/2021	13:00:40	7,28	23,79	37,15	2,29
24/09/2021	14:00:40	7,34	23,84	37,16	2,29
24/09/2021	15:00:40	7,39	23,87	37,17	2,29
24/09/2021	16:00:40	7,46	23,77	37,19	2,27
24/09/2021	17:00:40	7,52	23,88	37,20	2,29
24/09/2021	18:00:40	7,50	24,04	37,18	2,31
24/09/2021	19:00:40	7,45	24,12	37,17	2,29
24/09/2021	20:00:40	7,39	24,19	37,21	2,29
24/09/2021	21:00:40	7,31	24,17	37,23	2,30
24/09/2021	22:00:40	7,24	24,09	37,23	2,31
24/09/2021	23:00:40	7,19	24,05	37,23	2,29
25/09/2021	00:00:40	7,18	24,01	37,21	2,23
25/09/2021	01:00:40	7,19	23,96	37,22	2,27
25/09/2021	02:00:40	7,28	23,94	37,26	2,27
25/09/2021	03:00:40	7,36	23,89	37,26	2,29
25/09/2021	04:00:40	7,46	23,91	37,28	2,29
25/09/2021	05:00:40	7,54	23,90	37,28	2,31
25/09/2021	06:00:40	7,57	23,86	37,26	2,28
25/09/2021	07:00:40	7,57	23,82	37,26	2,28
25/09/2021	08:00:40	7,53	23,82	37,25	2,30
25/09/2021	09:00:40	7,46	23,82	37,26	2,29
25/09/2021	10:00:40	7,38	23,82	37,24	2,29
25/09/2021	11:00:40	7,33	23,81	37,24	2,31
25/09/2021	12:00:40	7,28	23,90	37,25	2,28
25/09/2021	13:00:40	7,28	24,05	37,28	2,28
25/09/2021	14:00:40	7,28	24,44	37,32	2,28
25/09/2021	15:00:40	7,31	24,50	37,32	2,27
25/09/2021	16:00:40	7,35	24,20	37,25	2,30
25/09/2021	17:00:40	7,42	24,41	37,28	2,26
25/09/2021	18:00:40	7,42	24,41	37,27	2,28
25/09/2021	19:00:40	7,41	24,40	37,28	2,25
25/09/2021	20:00:40	7,35	24,41	37,28	2,27
25/09/2021	21:00:40	7,30	24,23	37,27	2,26
25/09/2021	22:00:40	7,26	24,26	37,31	2,28
25/09/2021	23:00:40	7,21	24,11	37,30	2,26
26/09/2021	00:00:40	7,20	24,06	37,29	2,25
26/09/2021	01:00:40	7,21	24,05	37,30	2,28
26/09/2021	02:00:40	7,26	24,07	37,28	2,26
26/09/2021	03:00:40	7,32	24,11	37,29	2,27
26/09/2021	04:00:40	7,39	24,13	37,27	2,89
26/09/2021	05:00:40	7,47	24,05	37,23	2,30
26/09/2021	06:00:40	7,52	24,03	37,24	2,28
26/09/2021	07:00:40	7,49	23,96	37,22	2,28
26/09/2021	08:00:40	7,48	23,96	37,23	2,29
26/09/2021	09:00:40	7,43	24,00	37,24	2,26
26/09/2021	10:00:40	7,38	24,00	37,24	2,27
26/09/2021	11:00:40	7,33	24,05	37,25	2,29
26/09/2021	12:00:40	7,30	24,08	37,25	2,27

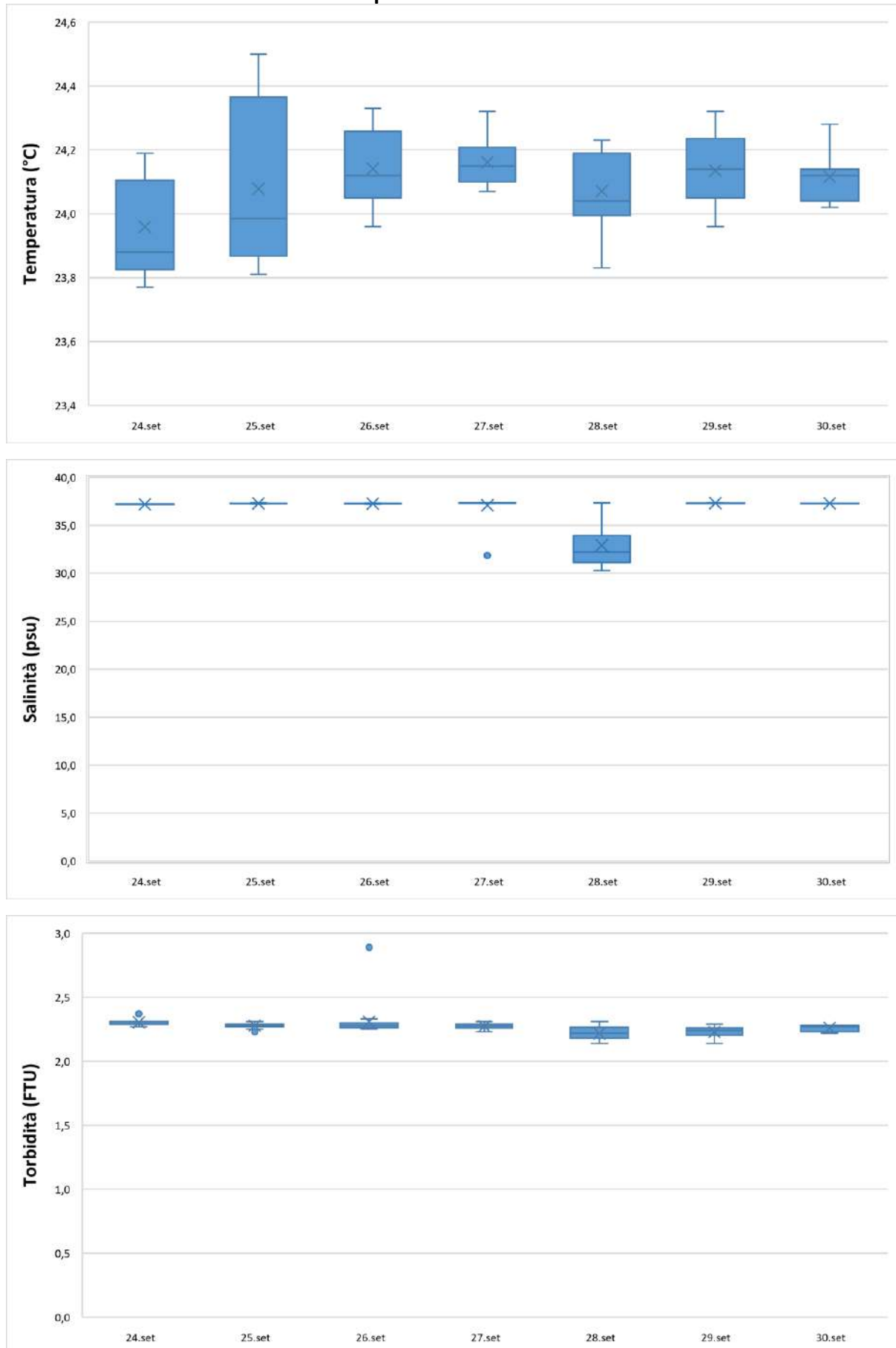
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
26/09/2021	13:00:40	7,28	24,20	37,26	2,33
26/09/2021	14:00:40	7,27	24,26	37,25	2,31
26/09/2021	15:00:40	7,27	24,33	37,24	2,28
26/09/2021	16:00:40	7,31	24,33	37,21	2,26
26/09/2021	17:00:40	7,34	24,33	37,18	2,30
26/09/2021	18:00:40	7,34	24,28	37,21	2,29
26/09/2021	19:00:40	7,33	24,27	37,24	2,26
26/09/2021	20:00:40	7,33	24,25	37,27	2,31
26/09/2021	21:00:40	7,31	24,21	37,27	2,25
26/09/2021	22:00:40	7,26	24,19	37,29	2,30
26/09/2021	23:00:40	7,21	24,20	37,31	2,31
27/09/2021	00:00:40	7,21	24,21	37,30	2,29
27/09/2021	01:00:40	7,21	24,17	37,27	2,27
27/09/2021	02:00:40	7,18	24,15	37,28	2,29
27/09/2021	03:00:40	7,26	24,12	37,28	2,29
27/09/2021	04:00:40	7,32	24,10	37,29	2,28
27/09/2021	05:00:40	7,31	24,12	37,30	2,26
27/09/2021	06:00:40	7,35	24,10	37,31	2,26
27/09/2021	07:00:40	7,38	24,09	37,31	2,28
27/09/2021	08:00:40	7,35	24,07	37,32	2,30
27/09/2021	09:00:40	7,41	24,08	37,32	2,27
27/09/2021	10:00:40	7,35	24,07	37,31	2,25
27/09/2021	11:00:40	7,31	24,09	37,33	2,23
27/09/2021	12:00:40	7,32	24,10	37,33	2,25
27/09/2021	13:00:40	7,29	24,15	37,32	2,28
27/09/2021	14:00:40	7,27	24,13	37,32	2,25
27/09/2021	15:00:40	7,21	24,17	37,32	2,25
27/09/2021	16:00:40	7,31	24,19	37,31	2,27
27/09/2021	17:00:40	7,30	24,24	37,30	2,26
27/09/2021	18:00:40	7,35	24,32	37,29	2,29
27/09/2021	19:00:40	7,38	24,31	37,32	2,31
27/09/2021	20:00:40	7,27	24,27	37,33	2,31
27/09/2021	21:00:40	7,30	24,23	37,32	2,26
27/09/2021	22:00:40	7,23	24,20	37,33	2,28
27/09/2021	23:00:40	7,27	24,19	31,86	2,28
28/09/2021	00:00:40	7,23	24,11	31,15	2,27
28/09/2021	01:00:40	7,21	24,09	34,30	2,17
28/09/2021	02:00:40	7,25	23,83	32,88	2,20
28/09/2021	03:00:40	7,24	23,99	32,11	2,14
28/09/2021	04:00:40	7,28	24,03	32,57	2,15
28/09/2021	05:00:40	7,35	24,03	33,97	2,18
28/09/2021	06:00:40	7,37	24,01	31,97	2,25
28/09/2021	07:00:40	7,44	23,99	31,43	2,28
28/09/2021	08:00:40	7,42	23,97	32,80	2,27
28/09/2021	09:00:40	7,43	23,98	33,84	2,23
28/09/2021	10:00:40	7,41	23,99	33,27	2,25

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
28/09/2021	11:00:40	7,40	24,02	31,64	2,29
28/09/2021	12:00:40	7,37	24,01	30,91	2,28
28/09/2021	13:00:40	7,36	24,02	30,29	2,18
28/09/2021	14:00:40	7,33	24,05	31,11	2,18
28/09/2021	15:00:40	7,32	24,09	30,97	2,21
28/09/2021	16:00:40	7,32	24,12	30,91	2,14
28/09/2021	17:00:40	7,34	24,19	30,73	2,17
28/09/2021	18:00:40	7,32	24,20	31,43	2,23
28/09/2021	19:00:40	7,34	24,23	32,30	2,25
28/09/2021	20:00:40	7,35	24,19	37,30	2,31
28/09/2021	21:00:40	7,33	24,19	37,30	2,23
28/09/2021	22:00:40	7,30	24,19	37,32	2,19
28/09/2021	23:00:40	7,29	24,19	37,31	2,19
29/09/2021	00:00:40	7,27	24,16	37,31	2,22
29/09/2021	01:00:40	7,24	24,15	37,30	2,22
29/09/2021	02:00:40	7,28	24,08	37,29	2,14
29/09/2021	03:00:40	7,28	24,17	37,33	2,15
29/09/2021	04:00:40	7,30	24,05	37,29	2,15
29/09/2021	05:00:40	7,33	24,10	37,32	2,14
29/09/2021	06:00:40	7,35	24,12	37,32	2,20
29/09/2021	07:00:40	7,36	24,05	37,29	2,19
29/09/2021	08:00:40	7,38	23,99	37,29	2,23
29/09/2021	09:00:40	7,40	24,01	37,31	2,29
29/09/2021	10:00:40	7,44	23,99	37,29	2,25
29/09/2021	11:00:40	7,41	23,96	37,32	2,25
29/09/2021	12:00:40	7,45	23,96	37,30	2,23
29/09/2021	13:00:40	7,42	24,06	37,31	2,25
29/09/2021	14:00:40	7,42	24,13	37,30	2,28
29/09/2021	15:00:40	7,37	24,21	37,28	2,26
29/09/2021	16:00:40	7,34	24,22	37,29	2,27
29/09/2021	17:00:40	7,36	24,17	37,28	2,26
29/09/2021	18:00:40	7,31	24,24	37,30	2,27
29/09/2021	19:00:40	7,31	24,28	37,28	2,23
29/09/2021	20:00:40	7,30	24,30	37,28	2,26
29/09/2021	21:00:40	7,29	24,24	37,30	2,25
29/09/2021	22:00:40	7,29	24,32	37,27	2,27
29/09/2021	23:00:40	7,29	24,30	37,28	2,23
30/09/2021	00:00:40	7,32	24,28	37,28	2,23
30/09/2021	01:00:40	7,34	24,14	37,26	2,27
30/09/2021	02:00:40	7,35	24,16	37,26	2,22
30/09/2021	03:00:40	7,35	24,13	37,26	2,27
30/09/2021	04:00:40	7,35	24,14	37,29	2,26
30/09/2021	05:00:40	7,36	24,12	37,27	2,28
30/09/2021	06:00:40	7,35	24,11	37,29	2,28
30/09/2021	07:00:40	7,37	24,10	37,28	2,23
30/09/2021	08:00:40	7,42	24,02	37,25	2,27
30/09/2021	09:00:40	7,42	24,04	37,26	2,28
30/09/2021	10:00:40	7,45	24,04	37,27	2,28

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
24/09/2021	11:00:35	6,27	23,65	38,75	4,00
24/09/2021	12:00:35	6,06	23,71	38,77	4,24
24/09/2021	13:00:35	6,07	23,76	38,79	4,11
24/09/2021	14:00:35	6,11	23,89	38,86	3,44
24/09/2021	15:00:35	6,16	23,76	38,80	3,42
24/09/2021	16:00:35	6,23	23,82	38,83	3,36
24/09/2021	17:00:35	6,28	23,96	38,85	3,56
24/09/2021	18:00:35	6,28	24,04	38,92	3,56
24/09/2021	19:00:35	6,24	23,99	38,89	3,64
24/09/2021	20:00:35	6,20	23,98	38,89	3,08
24/09/2021	21:00:35	6,13	23,94	38,89	3,69
24/09/2021	22:00:35	6,06	23,93	38,73	3,28
24/09/2021	23:00:35	6,02	23,95	38,90	3,12
25/09/2021	00:00:35	5,99	23,98	38,91	3,29
25/09/2021	01:00:35	6,01	23,95	38,91	3,10
25/09/2021	02:00:35	6,07	23,88	38,90	3,77
25/09/2021	03:00:35	6,14	23,89	38,91	3,69
25/09/2021	04:00:35	6,23	23,89	38,89	4,44
25/09/2021	05:00:35	6,29	23,87	38,88	4,01
25/09/2021	06:00:35	6,31	23,86	38,88	4,05
25/09/2021	07:00:35	6,31	23,82	38,87	4,01
25/09/2021	08:00:35	6,29	23,81	38,88	3,93
25/09/2021	09:00:35	6,21	23,80	38,85	3,56
25/09/2021	10:00:35	6,16	23,81	38,84	3,06
25/09/2021	11:00:35	6,12	23,80	38,83	3,50
25/09/2021	12:00:35	6,08	23,77	38,83	3,10
25/09/2021	13:00:35	6,10	23,79	38,82	3,17
25/09/2021	14:00:35	6,12	23,79	38,81	3,44
25/09/2021	15:00:35	6,15	23,81	38,81	3,32
25/09/2021	16:00:35	6,19	23,83	38,81	3,10
25/09/2021	17:00:35	6,23	23,86	38,83	2,98
25/09/2021	18:00:35	6,24	23,91	38,85	3,37
25/09/2021	19:00:35	6,23	23,91	38,84	4,05
25/09/2021	20:00:35	6,20	23,94	38,84	4,63
25/09/2021	21:00:35	6,14	23,91	38,87	4,56
25/09/2021	22:00:35	6,09	23,91	38,85	4,16
25/09/2021	23:00:35	6,05	23,88	38,83	4,69
26/09/2021	00:00:35	6,03	23,87	38,05	3,70
26/09/2021	01:00:35	6,03	23,84	38,18	3,33
26/09/2021	02:00:35	6,07	23,82	38,24	3,16
26/09/2021	03:00:35	6,14	23,80	38,24	3,21
26/09/2021	04:00:35	6,22	23,86	38,85	2,97
26/09/2021	05:00:35	6,26	23,82	38,85	3,16
26/09/2021	06:00:35	6,29	23,82	38,84	3,09
26/09/2021	07:00:35	6,28	23,83	38,81	2,74
26/09/2021	08:00:35	6,26	23,85	38,87	2,76
26/09/2021	09:00:35	6,22	23,86	38,85	2,78
26/09/2021	10:00:35	6,17	23,86	38,85	2,76
26/09/2021	11:00:35	6,14	23,84	38,86	2,73
26/09/2021	12:00:35	6,11	23,89	38,86	2,76

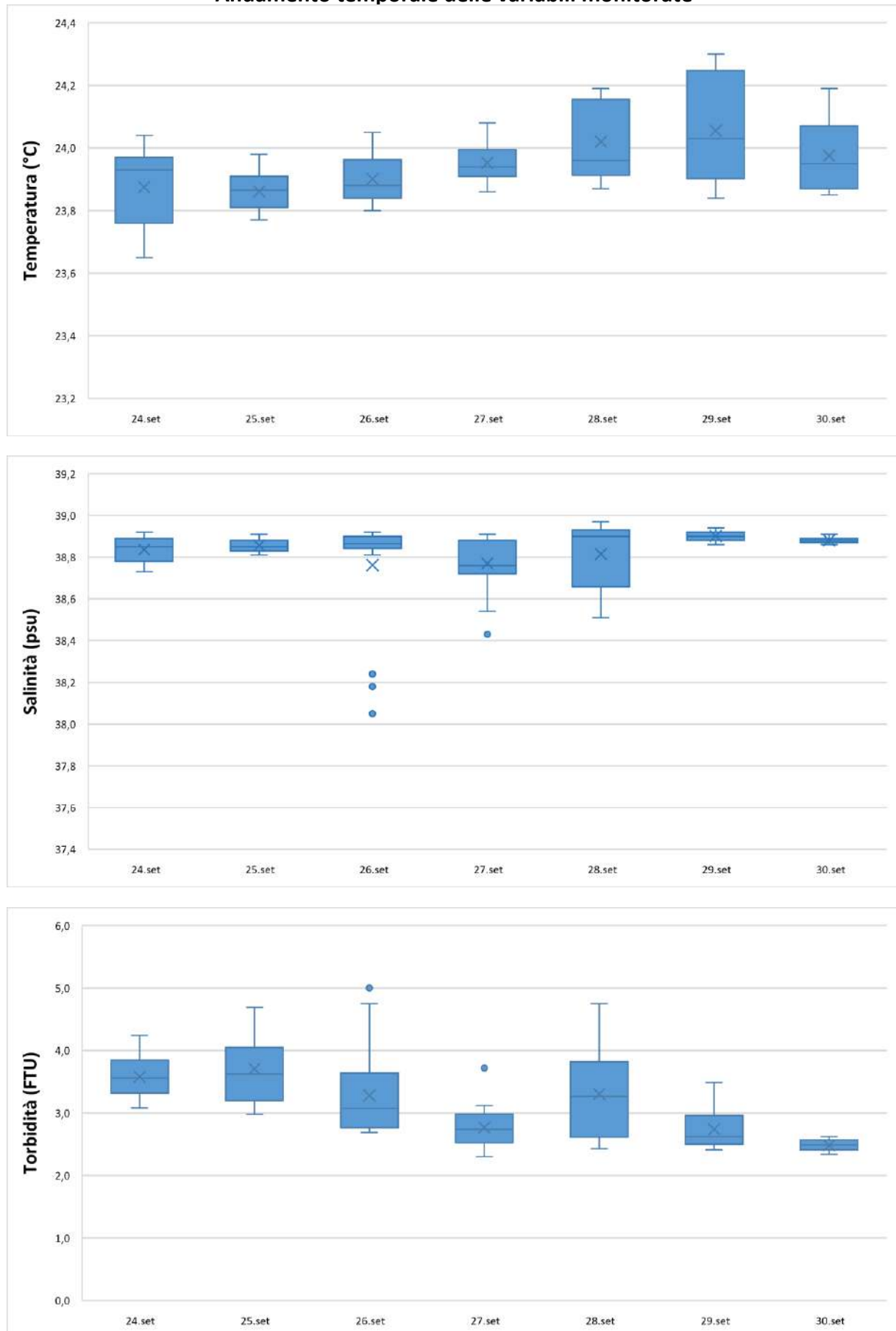
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
26/09/2021	13:00:35	6,10	23,90	38,88	2,90
26/09/2021	14:00:35	6,11	23,90	38,90	2,88
26/09/2021	15:00:35	6,12	23,89	38,89	2,69
26/09/2021	16:00:35	6,16	23,93	38,90	2,89
26/09/2021	17:00:35	6,16	23,94	38,90	3,06
26/09/2021	18:00:35	6,16	23,97	38,91	3,46
26/09/2021	19:00:35	6,16	23,99	38,90	4,75
26/09/2021	20:00:35	6,16	24,01	38,91	5,00
26/09/2021	21:00:35	6,13	24,04	38,91	4,04
26/09/2021	22:00:35	6,07	24,05	38,91	4,23
26/09/2021	23:00:35	6,06	24,04	38,92	3,74
27/09/2021	00:00:35	6,04	24,00	38,90	3,72
27/09/2021	01:00:35	6,03	23,95	38,88	3,08
27/09/2021	02:00:35	6,03	23,96	38,88	2,82
27/09/2021	03:00:35	6,11	23,94	38,88	2,81
27/09/2021	04:00:35	6,13	23,93	38,90	2,74
27/09/2021	05:00:35	6,12	23,92	38,90	2,61
27/09/2021	06:00:35	6,16	23,90	38,43	2,73
27/09/2021	07:00:35	6,19	23,89	38,44	2,65
27/09/2021	08:00:35	6,18	23,91	38,89	2,30
27/09/2021	09:00:35	6,23	23,91	38,75	2,93
27/09/2021	10:00:35	6,17	23,91	38,77	2,51
27/09/2021	11:00:35	6,13	23,86	38,72	3,12
27/09/2021	12:00:35	6,14	23,88	38,72	2,82
27/09/2021	13:00:35	6,14	23,94	38,70	2,74
27/09/2021	14:00:35	6,12	23,93	38,73	3,04
27/09/2021	15:00:35	6,08	23,98	38,72	3,06
27/09/2021	16:00:35	6,14	24,00	38,73	2,86
27/09/2021	17:00:35	6,13	24,08	38,72	2,57
27/09/2021	18:00:35	6,17	24,07	38,54	2,46
27/09/2021	19:00:35	6,20	24,03	38,91	3,00
27/09/2021	20:00:35	6,09	24,01	38,88	2,67
27/09/2021	21:00:35	6,13	23,98	38,87	2,37
27/09/2021	22:00:35	6,07	23,96	38,74	2,42
27/09/2021	23:00:35	6,10	23,92	38,88	2,46
28/09/2021	00:00:35	6,07	23,91	38,71	2,55
28/09/2021	01:00:35	6,04	23,91	38,52	2,43
28/09/2021	02:00:35	6,05	23,92	38,55	2,43
28/09/2021	03:00:35	6,04	23,87	38,51	2,49
28/09/2021	04:00:35	6,09	23,94	38,59	2,58
28/09/2021	05:00:35	6,16	23,94	38,90	2,62
28/09/2021	06:00:35	6,20	23,92	38,92	2,93
28/09/2021	07:00:35	6,31	23,93	38,76	2,69
28/09/2021	08:00:35	6,33	23,90	38,83	3,12
28/09/2021	09:00:35	6,42	23,91	38,84	3,68
28/09/2021	10:00:35	6,29	23,91	38,64	3,85

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
28/09/2021	11:00:35	6,27	23,94	38,62	3,45
28/09/2021	12:00:35	6,29	23,98	38,90	3,41
28/09/2021	13:00:35	6,37	24,06	38,91	2,88
28/09/2021	14:00:35	6,32	24,10	38,93	2,77
28/09/2021	15:00:35	6,38	24,17	38,94	2,61
28/09/2021	16:00:35	6,42	24,18	38,94	3,97
28/09/2021	17:00:35	6,41	24,19	38,92	4,72
28/09/2021	18:00:35	6,27	24,17	38,97	3,56
28/09/2021	19:00:35	6,29	24,17	38,95	4,75
28/09/2021	20:00:35	6,28	24,16	38,95	4,25
28/09/2021	21:00:35	6,19	24,14	38,93	4,27
28/09/2021	22:00:35	6,16	24,10	38,93	3,54
28/09/2021	23:00:35	6,12	24,08	38,90	3,73
29/09/2021	00:00:35	6,07	24,11	38,94	3,49
29/09/2021	01:00:35	6,07	24,09	38,91	3,00
29/09/2021	02:00:35	6,09	24,04	38,89	3,21
29/09/2021	03:00:35	6,10	24,02	38,90	3,06
29/09/2021	04:00:35	6,11	23,99	38,91	3,16
29/09/2021	05:00:35	6,15	23,95	38,90	2,85
29/09/2021	06:00:35	6,16	23,90	38,89	2,63
29/09/2021	07:00:35	6,18	23,91	38,89	2,59
29/09/2021	08:00:35	6,19	23,88	38,88	2,46
29/09/2021	09:00:35	6,20	23,86	38,88	2,55
29/09/2021	10:00:35	6,24	23,84	38,89	2,84
29/09/2021	11:00:35	6,22	23,85	38,88	2,80
29/09/2021	12:00:35	6,24	23,87	38,88	2,47
29/09/2021	13:00:35	6,23	23,91	38,86	2,70
29/09/2021	14:00:35	6,24	23,95	38,86	3,04
29/09/2021	15:00:35	6,20	24,08	38,87	2,85
29/09/2021	16:00:35	6,17	24,25	38,92	2,53
29/09/2021	17:00:35	6,16	24,26	38,93	2,54
29/09/2021	18:00:35	6,13	24,30	38,94	2,55
29/09/2021	19:00:35	6,12	24,29	38,93	2,43
29/09/2021	20:00:35	6,11	24,24	38,92	2,47
29/09/2021	21:00:35	6,10	24,26	38,93	2,41
29/09/2021	22:00:35	6,11	24,25	38,92	2,49
29/09/2021	23:00:35	6,11	24,22	38,91	2,61
30/09/2021	00:00:35	6,16	24,19	38,91	2,41
30/09/2021	01:00:35	6,18	24,16	38,88	2,34
30/09/2021	02:00:35	6,19	24,07	38,86	2,62
30/09/2021	03:00:35	6,20	24,00	38,88	2,51
30/09/2021	04:00:35	6,16	23,98	38,87	2,46
30/09/2021	05:00:35	6,17	23,95	38,86	2,37
30/09/2021	06:00:35	6,18	23,87	38,88	2,50
30/09/2021	07:00:35	6,20	23,85	38,87	2,59
30/09/2021	08:00:35	6,23	23,86	38,89	2,49
30/09/2021	09:00:35	6,21	23,89	38,90	2,57
30/09/2021	10:00:35	6,24	23,91	38,89	2,43

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

Andamento temporale delle variabili monitorate



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 5: RPV_TSM_16.5

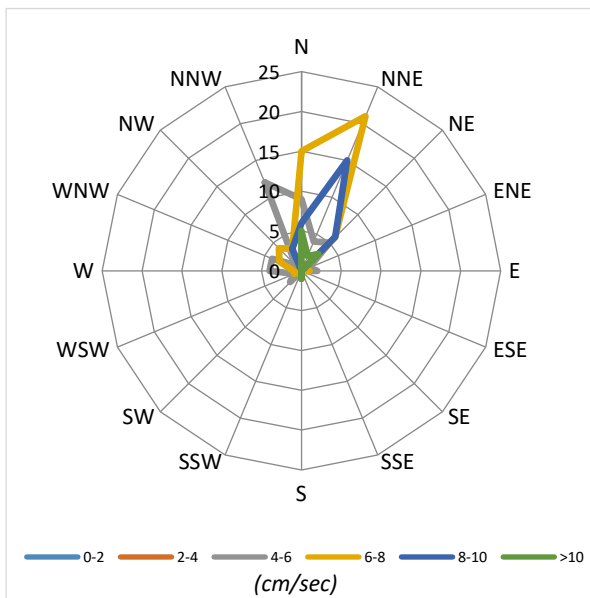
<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	30.09.2021
<i>Periodo rilevamento dati</i>	24.09.2021 – 30.09.2021
<i>Trasmissione dati al CNR</i>	01.10.2021
<i>Validazione e trasmissione dati</i>	07.10.2021

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
24/09/2021	11:00:40	20,37	182,11	S
24/09/2021	12:00:40	6,51	34,26	NE
24/09/2021	13:00:40	5,40	36,03	NE
24/09/2021	14:00:40	6,99	29,94	NNE
24/09/2021	15:00:40	7,42	37,21	NE
24/09/2021	16:00:40	4,94	38,42	NE
24/09/2021	17:00:40	4,81	85,31	E
24/09/2021	18:00:40	6,52	93,41	E
24/09/2021	19:00:40	4,88	84,57	E
24/09/2021	20:00:40	5,37	4,43	N
24/09/2021	21:00:40	5,04	347,11	NNW
24/09/2021	22:00:40	5,69	10,49	N
24/09/2021	23:00:40	6,86	7,70	N
25/09/2021	00:00:40	7,09	7,99	N
25/09/2021	01:00:40	6,76	10,47	N
25/09/2021	02:00:40	8,52	1,40	N
25/09/2021	03:00:40	6,08	28,23	NNE
25/09/2021	04:00:40	8,15	20,74	NNE
25/09/2021	05:00:40	6,93	7,03	N
25/09/2021	06:00:40	6,83	16,73	NNE
25/09/2021	07:00:40	7,17	20,11	NNE
25/09/2021	08:00:40	7,57	14,81	NNE
25/09/2021	09:00:40	8,25	11,63	NNE
25/09/2021	10:00:40	6,95	23,60	NNE
25/09/2021	11:00:40	7,87	32,91	NNE
25/09/2021	12:00:40	7,83	34,75	NE
25/09/2021	13:00:40	9,13	44,54	NE
25/09/2021	14:00:40	7,07	35,18	NE
25/09/2021	15:00:40	7,60	31,69	NNE
25/09/2021	16:00:40	5,73	64,93	ENE
25/09/2021	17:00:40	4,35	53,27	NE
25/09/2021	18:00:40	4,00	1,54	N
25/09/2021	19:00:40	4,96	328,72	NNW
25/09/2021	20:00:40	4,04	339,88	NNW
25/09/2021	21:00:40	4,43	334,21	NNW
25/09/2021	22:00:40	6,06	334,10	NNW
25/09/2021	23:00:40	5,32	327,12	NNW
26/09/2021	00:00:40	4,66	344,51	NNW
26/09/2021	01:00:40	4,81	348,74	NNW
26/09/2021	02:00:40	6,29	5,58	N
26/09/2021	03:00:40	7,71	6,64	N
26/09/2021	04:00:40	7,14	14,50	NNE
26/09/2021	05:00:40	7,11	21,34	NNE
26/09/2021	06:00:40	6,74	3,86	N
26/09/2021	07:00:40	4,59	9,43	N
26/09/2021	08:00:40	5,60	11,42	NNE
26/09/2021	09:00:40	5,50	15,23	NNE
26/09/2021	10:00:40	7,26	7,53	N

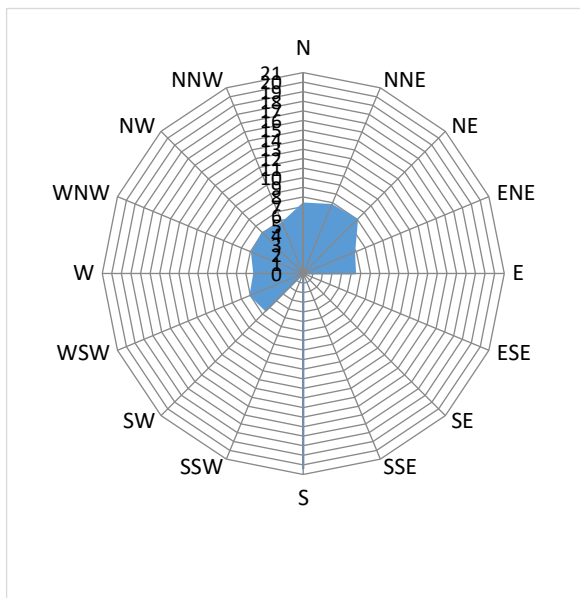
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
26/09/2021	11:00:40	7,09	14,91	NNE
26/09/2021	12:00:40	7,64	39,42	NE
26/09/2021	13:00:40	9,77	54,86	NE
26/09/2021	14:00:40	9,36	24,28	NNE
26/09/2021	15:00:40	5,52	37,12	NE
26/09/2021	16:00:40	5,89	47,98	NE
26/09/2021	17:00:40	11,34	1,54	N
26/09/2021	18:00:40	10,51	9,42	N
26/09/2021	19:00:40	9,19	43,81	NE
26/09/2021	20:00:40	8,37	11,97	NNE
26/09/2021	21:00:40	8,11	22,17	NNE
26/09/2021	22:00:40	10,87	359,32	N
26/09/2021	23:00:40	9,12	16,59	NNE
27/09/2021	00:00:40	9,36	22,12	NNE
27/09/2021	01:00:40	9,62	21,39	NNE
27/09/2021	02:00:40	9,32	18,22	NNE
27/09/2021	03:00:40	13,03	3,88	N
27/09/2021	04:00:40	9,20	21,34	NNE
27/09/2021	05:00:40	8,14	41,59	NE
27/09/2021	06:00:40	7,88	35,26	NE
27/09/2021	07:00:40	5,96	5,66	N
27/09/2021	08:00:40	4,65	351,43	N
27/09/2021	09:00:40	8,26	354,81	N
27/09/2021	10:00:40	5,70	297,07	WNW
27/09/2021	11:00:40	3,35	308,66	NW
27/09/2021	12:00:40	6,14	332,97	NNW
27/09/2021	13:00:40	5,24	320,41	NW
27/09/2021	14:00:40	7,60	2,69	N
27/09/2021	15:00:40	8,72	3,05	N
27/09/2021	16:00:40	10,12	43,94	NE
27/09/2021	17:00:40	10,11	20,58	NNE
27/09/2021	18:00:40	7,34	15,45	NNE
27/09/2021	19:00:40	6,47	12,31	NNE
27/09/2021	20:00:40	4,71	10,89	N
27/09/2021	21:00:40	5,72	14,65	NNE
27/09/2021	22:00:40	6,72	28,21	NNE
27/09/2021	23:00:40	4,55	9,99	N
28/09/2021	00:00:40	4,54	345,33	NNW
28/09/2021	01:00:40	3,99	292,31	WNW
28/09/2021	02:00:40	4,40	269,05	W
28/09/2021	03:00:40	5,93	229,83	SW
28/09/2021	04:00:40	5,06	231,95	SW
28/09/2021	05:00:40	4,91	259,01	W
28/09/2021	06:00:40	9,71	44,38	NE
28/09/2021	07:00:40	8,51	48,85	NE
28/09/2021	08:00:40	12,77	45,21	NE
28/09/2021	09:00:40	11,02	37,79	NE
28/09/2021	10:00:40	10,53	22,76	NNE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
28/09/2021	11:00:40	6,57	29,47	NNE
28/09/2021	12:00:40	6,51	304,65	NW
28/09/2021	13:00:40	6,41	300,31	WNW
28/09/2021	14:00:40	6,74	308,72	NW
28/09/2021	15:00:40	8,64	327,70	NNW
28/09/2021	16:00:40	6,19	268,41	W
28/09/2021	17:00:40	7,57	286,33	WNW
28/09/2021	18:00:40	8,01	345,09	NNW
28/09/2021	19:00:40	7,63	12,64	NNE
28/09/2021	20:00:40	7,05	357,97	N
28/09/2021	21:00:40	7,24	323,09	NW
28/09/2021	22:00:40	5,35	283,57	WNW
28/09/2021	23:00:40	5,56	288,91	WNW
29/09/2021	00:00:40	5,87	292,57	WNW
29/09/2021	01:00:40	5,31	334,90	NNW
29/09/2021	02:00:40	4,88	271,65	W
29/09/2021	03:00:40	6,12	254,60	WSW
29/09/2021	04:00:40	5,21	267,76	W
29/09/2021	05:00:40	5,81	258,68	WSW
29/09/2021	06:00:40	6,02	298,39	WNW
29/09/2021	07:00:40	5,58	337,34	NNW
29/09/2021	08:00:40	5,80	343,80	NNW
29/09/2021	09:00:40	6,79	353,99	N
29/09/2021	10:00:40	8,30	359,60	N
29/09/2021	11:00:40	8,35	13,53	NNE
29/09/2021	12:00:40	8,96	9,75	N
29/09/2021	13:00:40	9,28	22,44	NNE
29/09/2021	14:00:40	10,01	3,64	N
29/09/2021	15:00:40	8,86	12,99	NNE
29/09/2021	16:00:40	9,17	14,32	NNE
29/09/2021	17:00:40	8,84	14,22	NNE
29/09/2021	18:00:40	7,64	31,62	NNE
29/09/2021	19:00:40	7,87	12,61	NNE
29/09/2021	20:00:40	6,71	19,40	NNE
29/09/2021	21:00:40	4,75	17,97	NNE
29/09/2021	22:00:40	5,50	4,49	N
29/09/2021	23:00:40	6,17	350,53	N
30/09/2021	00:00:40	6,17	341,19	NNW
30/09/2021	01:00:40	6,92	315,54	NW
30/09/2021	02:00:40	5,29	329,73	NNW
30/09/2021	03:00:40	5,98	349,44	N
30/09/2021	04:00:40	7,60	358,65	N
30/09/2021	05:00:40	7,20	13,62	NNE
30/09/2021	06:00:40	8,68	353,69	N
30/09/2021	07:00:40	7,59	9,33	N
30/09/2021	08:00:40	7,85	15,59	NNE
30/09/2021	09:00:40	6,83	1,95	N
30/09/2021	10:00:40	8,48	345,57	NNW

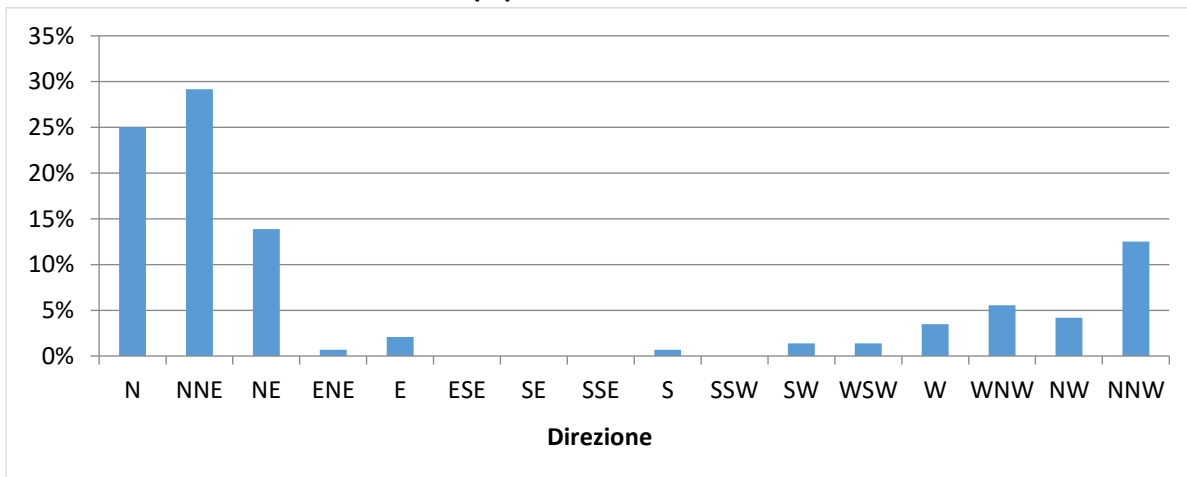
Frequenze Velocità



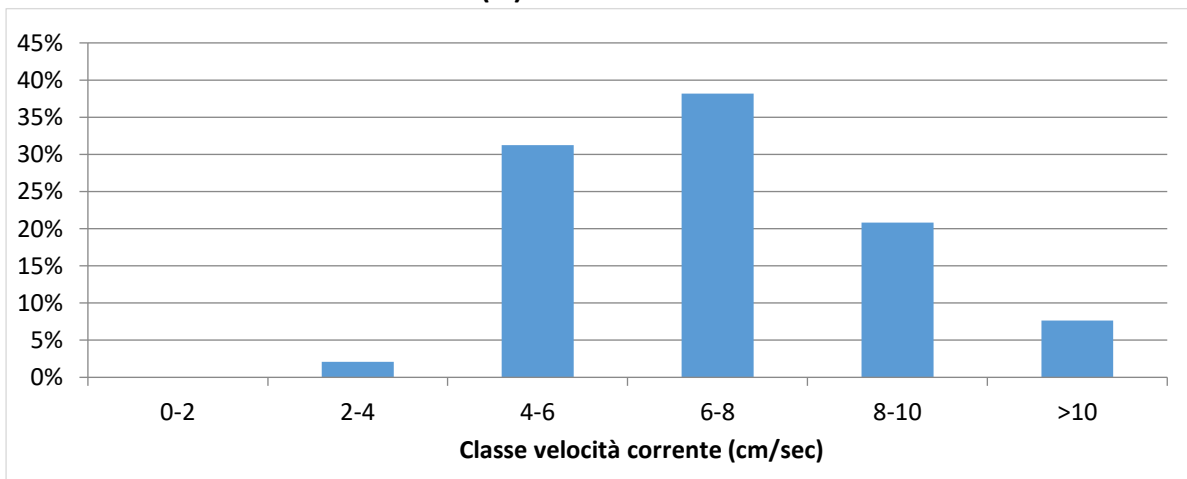
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente

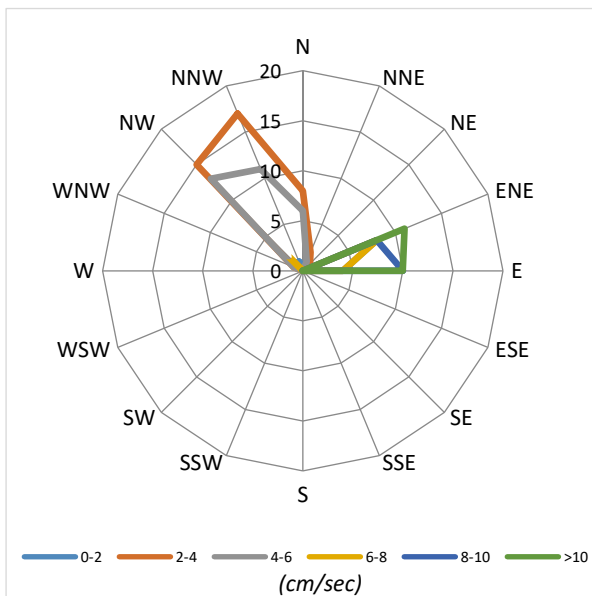


Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
24/09/2021	11:00:35	1,51	33,11	NNE
24/09/2021	12:00:35	3,67	327,97	NNW
24/09/2021	13:00:35	5,24	309,92	NW
24/09/2021	14:00:35	3,97	312,25	NW
24/09/2021	15:00:35	2,55	316,46	NW
24/09/2021	16:00:35	2,78	321,97	NW
24/09/2021	17:00:35	3,98	310,32	NW
24/09/2021	18:00:35	5,27	307,11	NW
24/09/2021	19:00:35	4,78	300,42	WNW
24/09/2021	20:00:35	4,99	310,93	NW
24/09/2021	21:00:35	4,18	307,48	NW
24/09/2021	22:00:35	5,54	319,24	NW
24/09/2021	23:00:35	6,01	316,08	NW
25/09/2021	00:00:35	5,18	316,90	NW
25/09/2021	01:00:35	4,81	328,48	NNW
25/09/2021	02:00:35	4,59	308,55	NW
25/09/2021	03:00:35	3,35	347,53	NNW
25/09/2021	04:00:35	3,88	334,97	NNW
25/09/2021	05:00:35	4,77	319,79	NW
25/09/2021	06:00:35	2,82	328,95	NNW
25/09/2021	07:00:35	3,18	335,88	NNW
25/09/2021	08:00:35	5,11	333,33	NNW
25/09/2021	09:00:35	5,23	334,02	NNW
25/09/2021	10:00:35	4,30	321,10	NW
25/09/2021	11:00:35	3,21	319,13	NW
25/09/2021	12:00:35	3,38	304,52	NW
25/09/2021	13:00:35	2,83	300,67	WNW
25/09/2021	14:00:35	4,13	305,03	NW
25/09/2021	15:00:35	3,11	304,51	NW
25/09/2021	16:00:35	2,30	322,82	NW
25/09/2021	17:00:35	2,35	333,95	NNW
25/09/2021	18:00:35	1,39	331,40	NNW
25/09/2021	19:00:35	3,36	307,76	NW
25/09/2021	20:00:35	3,31	308,04	NW
25/09/2021	21:00:35	2,78	329,36	NNW
25/09/2021	22:00:35	3,03	355,88	N
25/09/2021	23:00:35	2,99	7,03	N
26/09/2021	00:00:35	3,68	355,96	N
26/09/2021	01:00:35	4,01	351,86	N
26/09/2021	02:00:35	3,97	345,00	NNW
26/09/2021	03:00:35	4,47	353,76	N
26/09/2021	04:00:35	6,26	324,60	NW
26/09/2021	05:00:35	4,72	352,45	N
26/09/2021	06:00:35	4,94	336,90	NNW
26/09/2021	07:00:35	4,36	352,04	N
26/09/2021	08:00:35	4,44	337,06	NNW
26/09/2021	09:00:35	3,69	344,87	NNW
26/09/2021	10:00:35	3,01	338,83	NNW

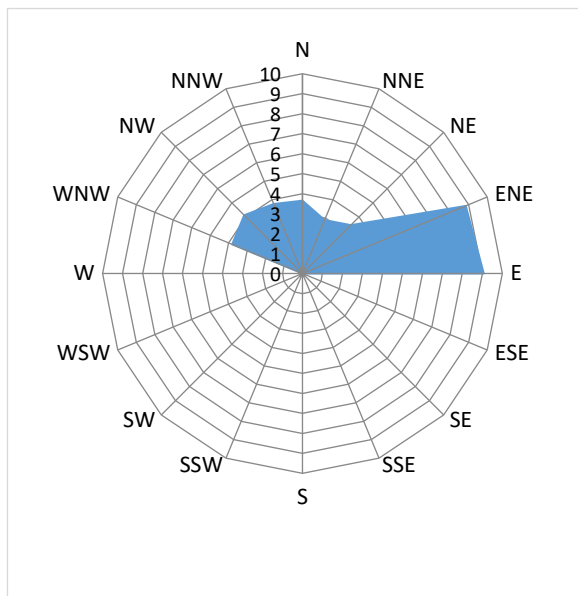
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
26/09/2021	11:00:35	2,69	351,17	N
26/09/2021	12:00:35	3,29	316,97	NW
26/09/2021	13:00:35	3,57	307,45	NW
26/09/2021	14:00:35	5,08	307,78	NW
26/09/2021	15:00:35	3,89	314,86	NW
26/09/2021	16:00:35	4,20	313,11	NW
26/09/2021	17:00:35	3,56	304,75	NW
26/09/2021	18:00:35	2,92	339,51	NNW
26/09/2021	19:00:35	2,90	319,20	NW
26/09/2021	20:00:35	3,66	327,21	NNW
26/09/2021	21:00:35	3,19	330,09	NNW
26/09/2021	22:00:35	2,55	7,99	N
26/09/2021	23:00:35	2,95	344,90	NNW
27/09/2021	00:00:35	4,04	2,98	N
27/09/2021	01:00:35	4,32	19,94	NNE
27/09/2021	02:00:35	3,40	10,00	N
27/09/2021	03:00:35	3,72	349,90	N
27/09/2021	04:00:35	4,02	346,20	NNW
27/09/2021	05:00:35	5,02	332,10	NNW
27/09/2021	06:00:35	5,67	329,97	NNW
27/09/2021	07:00:35	4,03	349,99	N
27/09/2021	08:00:35	5,01	331,24	NNW
27/09/2021	09:00:35	3,37	351,76	N
27/09/2021	10:00:35	2,45	27,16	NNE
27/09/2021	11:00:35	5,32	68,23	ENE
27/09/2021	12:00:35	7,18	74,60	ENE
27/09/2021	13:00:35	9,82	79,45	E
27/09/2021	14:00:35	11,13	80,35	E
27/09/2021	15:00:35	11,44	88,44	E
27/09/2021	16:00:35	11,96	84,11	E
27/09/2021	17:00:35	5,96	76,26	ENE
27/09/2021	18:00:35	3,32	19,73	NNE
27/09/2021	19:00:35	4,15	346,55	NNW
27/09/2021	20:00:35	3,91	343,72	NNW
27/09/2021	21:00:35	2,56	345,68	NNW
27/09/2021	22:00:35	4,71	318,13	NW
27/09/2021	23:00:35	4,36	329,98	NNW
28/09/2021	00:00:35	3,24	329,86	NNW
28/09/2021	01:00:35	5,24	61,02	ENE
28/09/2021	02:00:35	5,48	56,73	ENE
28/09/2021	03:00:35	3,43	49,55	NE
28/09/2021	04:00:35	5,22	67,41	ENE
28/09/2021	05:00:35	9,15	72,02	ENE
28/09/2021	06:00:35	10,64	69,01	ENE
28/09/2021	07:00:35	10,75	72,44	ENE
28/09/2021	08:00:35	12,29	79,54	E
28/09/2021	09:00:35	14,00	74,08	ENE
28/09/2021	10:00:35	12,63	70,52	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
28/09/2021	11:00:35	12,55	71,99	ENE
28/09/2021	12:00:35	12,57	63,83	ENE
28/09/2021	13:00:35	15,47	71,37	ENE
28/09/2021	14:00:35	14,82	70,67	ENE
28/09/2021	15:00:35	12,99	75,63	ENE
28/09/2021	16:00:35	14,10	78,00	ENE
28/09/2021	17:00:35	15,24	85,80	E
28/09/2021	18:00:35	11,13	80,77	E
28/09/2021	19:00:35	9,98	68,93	ENE
28/09/2021	20:00:35	10,93	91,26	E
28/09/2021	21:00:35	10,02	88,83	E
28/09/2021	22:00:35	7,26	92,45	E
28/09/2021	23:00:35	6,98	77,08	ENE
29/09/2021	00:00:35	4,09	71,59	ENE
29/09/2021	01:00:35	3,88	73,58	ENE
29/09/2021	02:00:35	8,01	82,10	E
29/09/2021	03:00:35	5,66	79,84	E
29/09/2021	04:00:35	7,63	74,70	ENE
29/09/2021	05:00:35	6,73	66,81	ENE
29/09/2021	06:00:35	8,32	80,35	E
29/09/2021	07:00:35	8,98	77,56	ENE
29/09/2021	08:00:35	7,65	84,80	E
29/09/2021	09:00:35	8,19	81,43	E
29/09/2021	10:00:35	8,74	79,13	E
29/09/2021	11:00:35	7,78	63,74	ENE
29/09/2021	12:00:35	8,50	68,21	ENE
29/09/2021	13:00:35	8,80	57,41	ENE
29/09/2021	14:00:35	9,96	66,77	ENE
29/09/2021	15:00:35	10,53	64,62	ENE
29/09/2021	16:00:35	7,17	70,64	ENE
29/09/2021	17:00:35	7,07	77,99	ENE
29/09/2021	18:00:35	4,04	70,48	ENE
29/09/2021	19:00:35	5,74	74,30	ENE
29/09/2021	20:00:35	5,40	94,21	E
29/09/2021	21:00:35	5,33	84,22	E
29/09/2021	22:00:35	5,31	81,01	E
29/09/2021	23:00:35	6,89	81,58	E
30/09/2021	00:00:35	8,90	72,36	ENE
30/09/2021	01:00:35	9,45	78,31	ENE
30/09/2021	02:00:35	10,11	82,11	E
30/09/2021	03:00:35	10,14	86,08	E
30/09/2021	04:00:35	7,43	78,92	E
30/09/2021	05:00:35	8,24	85,76	E
30/09/2021	06:00:35	9,41	82,33	E
30/09/2021	07:00:35	9,84	87,35	E
30/09/2021	08:00:35	9,68	81,26	E
30/09/2021	09:00:35	8,43	85,34	E
30/09/2021	10:00:35	7,89	78,71	ENE

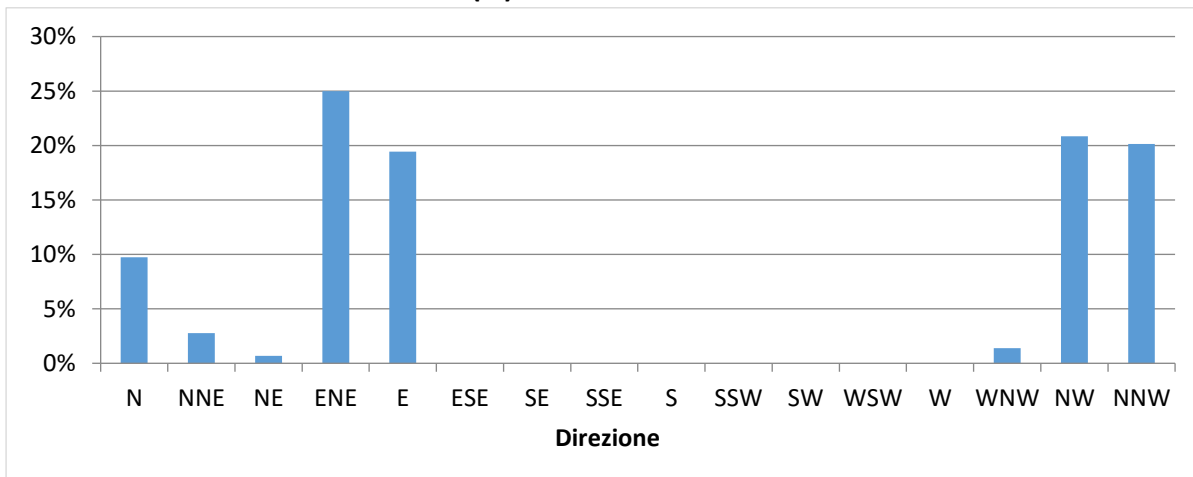
Frequenze Velocità



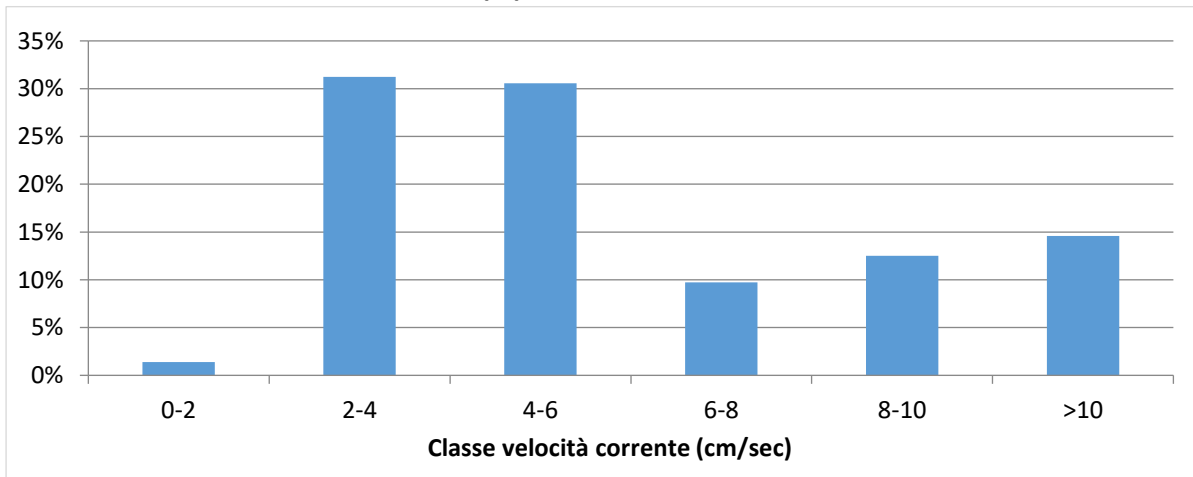
Velocità Media per settore (cm/sec)



Distribuzione (%) della direzione della corrente



Distribuzione (%) della velocità della corrente



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Velocità della corrente



TSM_16.5 (24.09.2021 – 30.09.2021)

Distribuzione di frequenza della corrente in funzione della classe della velocità (cm/sec) e del settore di provenienza.

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	<i>Report Monitoraggio:</i> RM_TSM_16	<i>Data emissione:</i> 15/10/2021
---	---	---

Allegato 5: RPV_TSM_16.5

<i>Postazioni Mobili</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	30.09.2021
<i>Trasmissione dati al CNR</i>	01.10.2021
<i>Validazione e trasmissione dati</i>	07.10.2021

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	16.03.56	0,20	24,23	38,06	92,43	1,84
30/09/21	16.03.57	0,26	24,21	38,06	92,40	1,26
30/09/21	16.03.59	0,48	24,22	38,07	92,59	1,56
30/09/21	16.04.00	0,66	24,24	38,04	93,45	1,57
30/09/21	16.04.01	1,29	24,23	38,04	94,45	1,45
30/09/21	16.04.02	1,71	24,22	38,07	97,12	1,37
30/09/21	16.04.03	2,35	24,19	38,06	100,15	1,37
30/09/21	16.04.04	2,56	24,15	38,02	102,88	1,15
30/09/21	16.04.05	2,66	24,09	38,07	104,79	1,19
30/09/21	16.04.07	2,88	24,05	38,10	108,16	1,04
30/09/21	16.04.09	2,93	24,04	38,10	108,59	0,99
30/09/21	16.04.16	3,08	24,02	38,09	109,29	1,04
30/09/21	16.04.19	3,18	24,05	38,12	110,59	0,93
30/09/21	16.04.20	3,31	24,07	38,16	111,66	1,03
30/09/21	16.04.25	3,32	24,09	38,13	110,16	0,94
30/09/21	16.04.33	3,34	24,08	38,16	105,56	0,99
30/09/21	16.04.41	3,96	24,08	38,17	103,34	1,11
30/09/21	16.04.42	4,49	24,09	38,15	104,69	1,66
30/09/21	16.04.43	5,06	24,08	38,14	105,41	0,89
30/09/21	16.04.44	5,75	24,05	38,12	106,92	1,12
30/09/21	16.04.45	6,26	24,03	38,14	106,97	1,23
30/09/21	16.04.46	6,53	24,02	38,13	106,86	1,18
30/09/21	16.04.47	6,86	24,02	38,14	106,59	1,04
30/09/21	16.04.48	7,12	24,02	38,16	106,82	1,05
30/09/21	16.04.49	7,54	24,03	38,11	107,02	1,26
30/09/21	16.04.51	7,65	23,97	38,16	107,32	1,22
30/09/21	16.05.02	7,71	23,99	38,14	106,62	1,28
30/09/21	16.05.08	7,77	23,98	38,14	106,75	1,15
30/09/21	16.05.12	7,88	23,97	38,13	106,39	1,26

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	13.55.37	0,30	24,13	38,20	91,87	0,84
30/09/21	13.55.38	0,34	24,11	38,25	91,79	0,71
30/09/21	13.55.39	0,38	24,12	38,21	91,79	0,73
30/09/21	13.55.40	0,47	24,12	38,21	91,74	0,74
30/09/21	13.55.41	0,54	24,12	38,18	91,68	0,93
30/09/21	13.55.42	0,75	24,14	38,19	91,63	0,77
30/09/21	13.55.43	0,77	24,12	38,18	91,61	0,71
30/09/21	13.55.44	0,79	24,10	38,22	91,61	0,82
30/09/21	13.55.45	0,88	24,12	38,24	91,67	0,74
30/09/21	13.55.46	0,89	24,12	38,21	91,72	0,74
30/09/21	13.55.47	0,93	24,12	38,20	91,76	0,73
30/09/21	13.55.48	1,04	24,12	38,22	91,84	0,78
30/09/21	13.55.50	1,10	24,12	38,20	92,10	0,78
30/09/21	13.55.52	1,17	24,11	38,21	92,29	0,80
30/09/21	13.55.53	1,22	24,12	38,21	92,43	0,71
30/09/21	13.55.54	1,33	24,12	38,22	92,53	0,77
30/09/21	13.55.55	1,36	24,12	38,21	92,68	0,71
30/09/21	13.55.56	1,41	24,13	38,22	92,96	0,80
30/09/21	13.55.59	1,49	24,11	38,21	93,46	0,71
30/09/21	13.56.00	1,54	24,11	38,20	93,68	0,78
30/09/21	13.56.03	1,57	24,13	38,19	93,86	0,71
30/09/21	13.56.04	1,58	24,14	38,22	93,96	0,70
30/09/21	13.56.05	1,62	24,14	38,18	94,01	0,75
30/09/21	13.56.06	1,71	24,13	38,21	94,09	0,77
30/09/21	13.56.08	1,92	24,14	38,23	94,37	0,75
30/09/21	13.56.10	1,97	24,14	38,20	94,89	0,77
30/09/21	13.56.13	2,03	24,10	38,24	95,43	0,74
30/09/21	13.56.14	2,08	24,13	38,21	95,60	0,80
30/09/21	13.56.16	2,11	24,14	38,19	96,05	0,74
30/09/21	13.56.19	2,21	24,13	38,20	96,44	0,74
30/09/21	13.56.20	2,22	24,13	38,21	96,58	0,73
30/09/21	13.56.21	2,24	24,12	38,23	96,68	0,73
30/09/21	13.56.23	2,31	24,14	38,20	96,83	0,92
30/09/21	13.56.25	2,34	24,14	38,20	97,08	0,80
30/09/21	13.56.26	2,35	24,14	38,19	97,20	0,71
30/09/21	13.56.31	2,41	24,15	38,19	98,20	0,74
30/09/21	13.56.32	2,46	24,13	38,23	98,32	0,78
30/09/21	13.56.33	2,53	24,11	38,22	98,46	0,74
30/09/21	13.56.34	2,56	24,13	38,22	98,51	0,71
30/09/21	13.56.35	2,69	24,13	38,18	98,78	0,80
30/09/21	13.56.36	2,81	24,11	38,24	98,85	0,75
30/09/21	13.56.37	2,88	24,13	38,24	99,08	0,81
30/09/21	13.56.38	2,93	24,14	38,21	99,40	0,82
30/09/21	13.56.39	3,09	24,15	38,19	99,70	0,73
30/09/21	13.56.40	3,10	24,12	38,23	100,03	0,84
30/09/21	13.56.41	3,12	24,14	38,21	100,39	0,74
30/09/21	13.56.42	3,16	24,15	38,20	100,71	0,71
30/09/21	13.56.44	3,18	24,14	38,23	101,14	0,75
30/09/21	13.56.50	3,23	24,12	38,23	102,61	0,74

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	13.57.09	3,24	24,11	38,23	103,70	0,81
30/09/21	13.57.24	3,29	24,12	38,23	107,38	0,71
30/09/21	13.57.26	3,30	24,11	38,25	110,88	0,78
30/09/21	13.57.27	3,44	24,12	38,24	112,78	0,74
30/09/21	13.57.28	3,49	24,12	38,21	114,77	0,84
30/09/21	13.57.29	3,68	24,15	38,21	118,58	0,77
30/09/21	13.57.31	3,76	24,14	38,22	124,41	0,81
30/09/21	13.57.35	3,86	24,12	38,24	1,90	0,70
30/09/21	13.57.36	4,04	24,13	38,23	1,88	0,74
30/09/21	13.57.38	4,11	24,12	38,23	1,88	0,71
30/09/21	13.57.40	4,14	24,14	38,20	1,87	0,81
30/09/21	13.57.41	4,24	24,11	38,26	1,86	0,77
30/09/21	13.57.43	4,36	24,13	38,24	1,86	0,80
30/09/21	13.57.45	4,37	24,12	38,22	1,86	0,78
30/09/21	13.57.47	4,40	24,13	38,22	1,86	0,78
30/09/21	13.57.48	4,49	24,13	38,23	1,86	0,80
30/09/21	13.57.51	4,52	24,13	38,24	1,86	0,90
30/09/21	13.57.53	4,56	24,14	38,21	1,86	0,71
30/09/21	13.57.57	4,59	24,13	38,24	1,85	0,73
30/09/21	13.57.59	4,62	24,13	38,27	1,86	0,80
30/09/21	13.58.09	4,67	24,11	38,23	1,86	0,81
30/09/21	13.58.11	4,75	24,14	38,20	1,85	0,74
30/09/21	13.58.18	4,76	24,08	38,28	1,86	0,81
30/09/21	13.58.20	4,77	24,10	38,24	1,86	0,78
30/09/21	13.58.21	4,79	24,12	38,21	1,85	0,80
30/09/21	13.58.22	4,87	24,12	38,22	1,85	0,77
30/09/21	13.58.25	5,01	24,11	38,23	1,85	0,70
30/09/21	13.58.30	5,04	24,10	38,22	1,86	0,75
30/09/21	13.58.32	5,11	24,10	38,23	1,85	0,75
30/09/21	13.58.34	5,22	24,12	38,22	1,86	0,77
30/09/21	13.58.40	5,28	24,10	38,26	1,86	0,99
30/09/21	13.58.41	5,38	24,12	38,23	1,86	0,74
30/09/21	13.58.43	5,39	24,14	38,23	1,85	0,75
30/09/21	13.58.44	5,46	24,11	38,24	1,86	0,71
30/09/21	13.58.45	5,59	24,13	38,23	1,85	0,92
30/09/21	13.58.48	5,62	24,10	38,25	1,86	1,37
30/09/21	13.58.50	5,67	24,11	38,23	1,85	0,80
30/09/21	13.58.52	5,70	24,11	38,24	1,85	0,75
30/09/21	13.58.54	5,81	24,11	38,24	1,85	0,80
30/09/21	13.58.55	5,92	24,10	38,27	1,85	0,75
30/09/21	13.58.56	5,94	24,10	38,25	1,86	0,77
30/09/21	13.58.58	6,02	24,09	38,25	1,86	0,81
30/09/21	13.58.59	6,07	24,12	38,20	1,85	0,84
30/09/21	13.59.01	6,24	24,11	38,23	1,86	0,75
30/09/21	13.59.02	6,25	24,11	38,23	1,86	0,81
30/09/21	13.59.03	6,32	24,11	38,22	1,86	0,78
30/09/21	13.59.05	6,37	24,12	38,24	1,85	0,75
30/09/21	13.59.06	6,38	24,11	38,24	1,86	0,77
30/09/21	13.59.07	6,42	24,11	38,23	1,86	0,77

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	13.59.10	6,48	24,11	38,22	1,85	0,78
30/09/21	13.59.11	6,52	24,13	38,22	1,85	0,81
30/09/21	13.59.14	6,54	24,12	38,21	1,86	0,82
30/09/21	13.59.16	6,58	24,11	38,24	1,86	0,82
30/09/21	13.59.19	6,59	24,13	38,22	1,86	0,77
30/09/21	13.59.21	6,67	24,13	38,24	1,86	0,78
30/09/21	13.59.24	6,77	24,13	38,23	1,86	0,81
30/09/21	13.59.25	6,87	24,11	38,23	1,85	0,81
30/09/21	13.59.27	6,90	24,11	38,24	1,86	0,81
30/09/21	13.59.29	7,02	24,11	38,24	1,86	0,94
30/09/21	13.59.30	7,14	24,11	38,23	1,85	0,70
30/09/21	13.59.31	7,19	24,11	38,26	1,86	0,80
30/09/21	13.59.33	7,29	24,12	38,24	1,86	0,75
30/09/21	13.59.34	7,39	24,14	38,23	1,86	0,80
30/09/21	13.59.35	7,55	24,12	38,24	1,86	0,81
30/09/21	13.59.36	7,57	24,11	38,23	1,86	0,90
30/09/21	13.59.37	7,68	24,11	38,23	1,86	0,78
30/09/21	13.59.38	7,78	24,12	38,24	1,85	0,81
30/09/21	13.59.39	7,80	24,12	38,26	1,85	0,80
30/09/21	13.59.40	8,00	24,13	38,24	1,86	0,77
30/09/21	13.59.41	8,05	24,11	38,24	1,86	0,74
30/09/21	13.59.42	8,25	24,11	38,26	1,85	0,74
30/09/21	13.59.43	8,47	24,12	38,25	1,85	0,81
30/09/21	13.59.44	8,53	24,13	38,21	1,86	0,80
30/09/21	13.59.46	8,69	24,12	38,25	1,85	0,92
30/09/21	13.59.47	8,77	24,10	38,24	1,86	2,06
30/09/21	13.59.50	8,90	24,11	38,26	1,85	0,82
30/09/21	13.59.51	9,05	24,11	38,21	1,85	0,85
30/09/21	13.59.52	9,06	24,11	38,24	1,86	1,00
30/09/21	13.59.54	9,13	24,13	38,24	1,85	0,81
30/09/21	13.59.55	9,39	24,11	38,24	1,86	1,03
30/09/21	13.59.57	9,61	24,10	38,25	1,86	0,92
30/09/21	13.59.59	9,81	24,09	38,19	1,85	1,13
30/09/21	14.00.01	9,85	24,06	38,22	1,85	1,15
30/09/21	14.00.03	10,21	24,02	38,17	1,85	1,66
30/09/21	14.00.04	10,43	24,01	38,18	1,86	1,32
30/09/21	14.00.06	10,51	23,99	38,20	1,86	1,56

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.57.52	0,35	24,25	38,15	83,85	1,15
30/09/21	15.57.53	0,39	24,25	38,16	83,75	1,24
30/09/21	15.57.54	0,40	24,23	38,15	83,82	1,20
30/09/21	15.57.55	0,69	24,26	38,14	84,17	1,38
30/09/21	15.57.56	1,06	24,25	38,15	85,38	1,23
30/09/21	15.57.57	1,68	24,25	38,16	86,76	1,15
30/09/21	15.57.58	2,14	24,26	38,12	89,20	1,39
30/09/21	15.57.59	2,87	24,27	38,15	92,13	1,15
30/09/21	15.58.07	3,44	24,13	38,24	108,51	1,09
30/09/21	15.58.09	3,45	24,22	38,16	108,91	1,05
30/09/21	15.58.11	3,53	24,17	38,17	109,92	1,04
30/09/21	15.58.16	3,56	24,16	38,18	107,82	1,00
30/09/21	15.58.18	3,58	24,14	38,19	109,25	1,05
30/09/21	15.58.20	3,62	24,18	38,18	104,67	1,05
30/09/21	15.58.21	3,66	24,19	38,18	103,13	1,26
30/09/21	15.58.22	3,70	24,16	38,16	101,94	1,13
30/09/21	15.58.25	3,73	24,13	38,18	99,86	1,04
30/09/21	15.58.34	3,79	24,19	38,14	100,63	0,97
30/09/21	15.58.47	4,50	24,05	38,15	99,85	1,01
30/09/21	15.58.48	4,60	24,05	38,14	99,86	1,03
30/09/21	15.58.49	4,75	24,04	38,18	99,86	1,03
30/09/21	15.58.50	4,89	24,01	38,16	99,69	1,11
30/09/21	15.58.53	5,32	24,01	38,15	98,95	0,93
30/09/21	15.58.54	5,46	24,00	38,17	98,75	0,93
30/09/21	15.58.55	5,59	24,00	38,15	98,66	1,15
30/09/21	15.58.57	5,67	23,98	38,17	98,58	1,01
30/09/21	15.58.59	5,81	23,97	38,17	98,44	1,01

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.49.53	0,31	24,18	38,18	82,33	1,24
30/09/21	15.49.54	0,44	24,19	38,21	82,33	1,34
30/09/21	15.49.57	0,47	24,17	38,21	82,21	1,15
30/09/21	15.49.58	0,59	24,21	38,18	82,26	1,09
30/09/21	15.50.01	0,69	24,19	38,17	82,42	1,32
30/09/21	15.50.02	0,74	24,19	38,19	82,37	1,37
30/09/21	15.50.03	0,80	24,21	38,19	82,31	1,15
30/09/21	15.50.04	0,98	24,20	38,21	82,72	1,09
30/09/21	15.50.05	1,11	24,21	38,18	82,72	1,23
30/09/21	15.50.06	1,48	24,20	38,16	83,35	1,12
30/09/21	15.50.07	1,86	24,18	38,19	84,07	1,03
30/09/21	15.50.08	2,26	24,20	38,19	85,03	1,15
30/09/21	15.50.09	2,73	24,21	38,18	85,99	1,15
30/09/21	15.50.10	3,37	24,20	38,20	88,42	1,16
30/09/21	15.50.11	3,38	24,21	38,15	90,48	1,19
30/09/21	15.50.12	3,39	24,19	38,18	91,77	1,27
30/09/21	15.50.24	3,41	24,20	38,16	97,11	1,20
30/09/21	15.50.37	3,42	24,22	38,16	96,46	1,18
30/09/21	15.50.44	3,79	24,19	38,19	95,96	1,23
30/09/21	15.50.45	3,92	24,21	38,16	99,04	1,15
30/09/21	15.50.47	4,05	24,19	38,19	97,74	1,26
30/09/21	15.50.48	4,08	24,22	38,16	99,64	1,03
30/09/21	15.50.49	4,12	24,20	38,15	99,93	1,18
30/09/21	15.50.50	4,54	24,19	38,18	101,71	1,26
30/09/21	15.50.51	4,95	24,21	38,17	105,45	1,13
30/09/21	15.50.52	5,12	24,21	38,16	109,19	1,15
30/09/21	15.50.53	5,46	24,21	38,18	110,46	1,15
30/09/21	15.50.54	5,80	24,20	38,16	115,81	1,11
30/09/21	15.50.55	6,08	24,19	38,14	114,03	1,20
30/09/21	15.50.56	6,22	24,17	38,13	110,01	1,38
30/09/21	15.50.57	6,46	24,13	38,13	110,86	0,97
30/09/21	15.50.58	6,74	24,11	38,14	114,00	1,03
30/09/21	15.50.59	7,22	24,09	38,14	118,16	1,12
30/09/21	15.51.00	7,36	24,07	38,16	123,09	1,07
30/09/21	15.51.01	7,68	24,05	38,17	115,19	1,37
30/09/21	15.51.04	7,90	24,02	38,16	106,91	1,24
30/09/21	15.51.05	8,03	24,01	38,16	104,62	1,46
30/09/21	15.51.06	8,09	24,03	38,17	103,19	1,15
30/09/21	15.51.09	8,17	24,02	38,15	101,29	1,19

Dati Ossigeno Disciolto non validati

Settembre 2021

Pag. 7/44

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.41.55	0,32	24,13	38,19	90,90	1,47
30/09/21	15.41.56	0,38	24,13	38,20	90,87	1,37
30/09/21	15.41.59	0,45	24,12	38,20	90,35	1,38
30/09/21	15.42.00	0,93	24,13	38,17	90,32	1,43
30/09/21	15.42.01	1,38	24,14	38,18	91,36	1,26
30/09/21	15.42.03	1,69	24,13	38,18	92,31	1,37
30/09/21	15.42.04	1,73	24,15	38,21	92,67	1,19
30/09/21	15.42.05	1,83	24,13	38,18	92,53	1,30
30/09/21	15.42.06	1,85	24,13	38,19	92,97	1,46
30/09/21	15.42.08	2,24	24,12	38,21	93,50	1,46
30/09/21	15.42.09	2,47	24,16	38,20	95,83	1,24
30/09/21	15.42.10	2,50	24,15	38,18	96,88	1,24
30/09/21	15.42.11	2,70	24,13	38,18	97,61	1,42
30/09/21	15.42.14	2,88	24,13	38,17	100,68	1,39
30/09/21	15.42.15	2,99	24,12	38,18	101,49	1,26
30/09/21	15.42.16	3,13	24,12	38,21	102,68	1,24
30/09/21	15.42.19	3,15	24,15	38,18	105,09	1,23
30/09/21	15.42.21	3,16	24,13	38,18	103,02	1,47
30/09/21	15.42.22	3,30	24,12	38,21	104,94	1,22
30/09/21	15.42.23	3,35	24,15	38,17	105,89	1,58
30/09/21	15.42.24	3,43	24,13	38,20	105,12	1,45
30/09/21	15.42.26	3,62	24,15	38,20	104,08	1,41
30/09/21	15.42.27	3,91	24,14	38,17	104,89	1,27
30/09/21	15.42.29	4,11	24,14	38,18	104,38	1,26
30/09/21	15.42.30	4,37	24,14	38,16	106,63	1,30
30/09/21	15.42.31	4,42	24,15	38,16	108,50	1,42
30/09/21	15.42.33	4,58	24,14	38,18	118,30	1,45
30/09/21	15.42.35	4,61	24,13	38,19	106,49	1,24
30/09/21	15.42.37	4,62	24,13	38,18	103,52	1,23
30/09/21	15.42.38	4,69	24,13	38,16	103,39	1,26
30/09/21	15.42.49	4,81	24,12	38,15	98,39	1,23
30/09/21	15.43.52	5,85	24,13	38,16	96,88	1,08
30/09/21	15.43.53	6,27	24,13	38,16	96,84	1,18
30/09/21	15.43.54	6,32	24,14	38,17	96,90	1,13
30/09/21	15.43.55	6,51	24,14	38,16	97,03	1,91
30/09/21	15.43.56	6,72	24,13	38,15	97,07	1,15
30/09/21	15.43.58	6,89	24,14	38,15	97,17	1,13
30/09/21	15.43.59	6,90	24,13	38,15	97,20	1,13
30/09/21	15.44.00	7,00	24,13	38,16	97,37	1,07
30/09/21	15.44.01	7,16	24,12	38,15	97,49	1,24
30/09/21	15.44.02	7,49	24,10	38,16	97,59	1,15
30/09/21	15.44.04	7,96	24,07	38,17	97,64	1,23
30/09/21	15.44.05	8,33	24,06	38,17	97,64	1,20
30/09/21	15.44.06	8,56	24,07	38,18	97,62	1,35
30/09/21	15.44.08	8,81	24,08	38,16	97,63	1,35
30/09/21	15.44.09	8,84	24,08	38,16	97,74	1,15
30/09/21	15.44.10	9,06	24,08	38,18	97,59	1,15
30/09/21	15.44.11	9,19	24,05	38,17	97,73	1,24
30/09/21	15.44.12	9,39	24,05	38,15	97,79	1,26

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.44.13	9,68	24,01	38,16	97,67	2,02
30/09/21	15.44.17	9,73	23,99	38,16	98,13	1,68
30/09/21	15.44.18	9,75	23,98	38,17	97,90	2,02
30/09/21	15.44.23	9,95	23,95	38,19	98,09	2,21
30/09/21	15.44.28	10,08	23,93	38,16	99,02	2,13
30/09/21	15.44.29	10,13	23,95	38,15	99,04	2,56
30/09/21	15.44.30	10,17	23,94	38,16	98,93	2,18
30/09/21	15.44.31	10,33	23,92	38,18	98,82	2,51
30/09/21	15.44.37	10,63	23,92	38,16	98,64	2,23
30/09/21	15.44.38	10,83	23,92	38,15	98,85	2,37
30/09/21	15.44.39	11,12	23,92	38,18	98,85	1,79
30/09/21	15.44.40	11,61	23,93	38,21	98,69	2,83
30/09/21	15.44.42	11,68	23,94	38,22	99,70	3,94

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	16.09.16	0,26	24,30	38,04	93,60	1,64
30/09/21	16.09.17	0,59	24,30	38,02	94,12	1,76
30/09/21	16.09.18	0,71	24,31	38,03	94,53	1,57
30/09/21	16.09.19	1,10	24,32	38,03	95,30	1,65
30/09/21	16.09.20	1,51	24,26	38,02	96,81	2,36
30/09/21	16.09.21	2,18	24,18	38,02	99,38	2,34
30/09/21	16.09.22	2,49	24,16	38,08	102,56	2,22
30/09/21	16.09.23	2,89	24,13	38,03	105,85	2,11
30/09/21	16.09.25	2,98	24,09	38,05	110,27	2,08
30/09/21	16.09.28	3,28	24,07	38,07	115,18	1,98
30/09/21	16.09.30	3,30	24,05	38,08	115,89	3,10
30/09/21	16.09.32	3,33	24,06	38,05	116,18	2,45
30/09/21	16.09.36	3,34	24,05	38,05	114,89	2,00
30/09/21	16.09.42	3,36	24,06	38,06	112,07	2,44
30/09/21	16.09.44	3,38	24,07	38,06	110,68	2,51
30/09/21	16.10.05	3,39	24,04	38,08	104,12	1,88
30/09/21	16.10.06	3,66	24,03	38,09	104,02	2,41
30/09/21	16.10.07	3,76	24,02	38,08	104,99	2,78
30/09/21	16.10.08	3,92	24,04	38,10	105,31	2,53
30/09/21	16.10.09	4,02	24,02	38,09	105,41	2,49
30/09/21	16.10.10	4,26	24,02	38,10	106,06	1,83
30/09/21	16.10.11	4,49	24,01	38,09	106,65	2,00
30/09/21	16.10.12	4,59	24,02	38,12	107,53	1,98
30/09/21	16.10.13	4,86	24,01	38,12	107,83	2,33
30/09/21	16.10.14	5,12	23,99	38,14	107,69	1,83
30/09/21	16.10.15	5,17	24,01	38,10	107,31	1,65
30/09/21	16.10.16	5,44	24,01	38,10	106,70	1,92
30/09/21	16.10.17	5,63	24,00	38,13	106,08	1,57
30/09/21	16.10.18	5,82	24,01	38,10	105,48	1,62
30/09/21	16.10.19	6,04	24,03	38,11	105,07	1,37
30/09/21	16.10.20	6,24	24,01	38,12	104,81	1,54
30/09/21	16.10.21	6,42	23,99	38,11	104,48	2,11
30/09/21	16.10.23	6,45	23,98	38,13	103,77	2,11
30/09/21	16.10.25	6,48	24,00	38,09	102,78	1,87
30/09/21	16.10.28	6,59	23,97	38,11	101,75	2,65
30/09/21	16.10.29	6,65	23,98	38,10	101,53	1,89
30/09/21	16.10.33	6,67	24,00	38,11	100,61	1,77
30/09/21	16.10.35	6,78	23,97	38,12	100,48	1,88
30/09/21	16.10.36	7,21	23,96	38,11	100,63	2,34
30/09/21	16.10.37	7,24	23,94	38,14	100,64	2,67
30/09/21	16.10.39	7,35	23,95	38,13	101,07	2,46
30/09/21	16.10.40	7,36	23,94	38,14	101,08	2,53
30/09/21	16.10.44	7,37	23,95	38,13	100,97	2,26
30/09/21	16.10.45	7,54	23,96	38,12	101,06	3,59
30/09/21	16.10.46	7,96	23,95	38,12	101,12	4,85
30/09/21	16.10.47	8,12	23,95	38,12	101,21	3,60
30/09/21	16.10.48	8,38	23,94	38,14	101,18	3,32
30/09/21	16.10.49	8,43	23,94	38,13	101,01	3,32
30/09/21	16.10.51	8,48	23,95	38,13	101,21	4,96

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	16.10.52	8,58	23,92	38,12	101,35	5,18
30/09/21	16.10.53	8,68	23,90	38,17	101,30	4,42
30/09/21	16.10.55	8,70	23,91	38,12	100,35	5,76
30/09/21	16.10.57	8,74	23,91	38,13	99,80	5,52
30/09/21	16.10.58	8,76	23,90	38,13	99,56	5,39
30/09/21	16.10.59	8,77	23,90	38,14	99,35	6,24
30/09/21	16.11.27	8,78	23,90	38,14	98,89	6,86
30/09/21	16.11.28	8,83	23,90	38,15	98,88	8,53
30/09/21	16.11.29	8,86	23,90	38,14	98,73	8,79

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.20.51	0,26	24,16	38,24	95,16	0,97
30/09/21	15.20.52	0,32	24,16	38,22	96,62	0,90
30/09/21	15.20.53	0,35	24,16	38,23	93,57	0,93
30/09/21	15.20.54	0,69	24,17	38,24	90,65	0,92
30/09/21	15.20.56	1,04	24,17	38,23	87,72	0,96
30/09/21	15.20.58	1,21	24,18	38,25	87,16	1,03
30/09/21	15.21.00	1,33	24,17	38,24	87,24	0,93
30/09/21	15.21.02	1,48	24,17	38,23	87,33	0,96
30/09/21	15.21.03	1,56	24,17	38,22	87,32	0,82
30/09/21	15.21.05	1,61	24,19	38,20	87,92	0,93
30/09/21	15.21.06	1,83	24,18	38,23	88,40	0,92
30/09/21	15.21.07	1,89	24,19	38,21	88,53	0,84
30/09/21	15.21.09	1,92	24,19	38,23	89,18	0,93
30/09/21	15.21.14	1,99	24,18	38,22	90,49	0,93
30/09/21	15.21.15	2,11	24,17	38,22	90,60	0,92
30/09/21	15.21.16	2,24	24,17	38,21	90,61	0,93
30/09/21	15.21.17	2,55	24,17	38,23	91,03	1,04
30/09/21	15.21.19	2,69	24,19	38,21	91,53	0,82
30/09/21	15.21.27	2,77	24,22	38,18	93,33	0,82
30/09/21	15.21.30	2,80	24,20	38,23	94,10	0,89
30/09/21	15.21.33	2,90	24,19	38,25	94,28	0,82
30/09/21	15.21.34	3,09	24,17	38,26	94,57	0,82
30/09/21	15.21.35	3,12	24,19	38,24	94,91	0,82
30/09/21	15.21.44	3,15	24,18	38,23	96,32	0,90
30/09/21	15.21.46	3,18	24,21	38,22	96,34	0,97
30/09/21	15.21.50	3,28	24,18	38,21	96,24	0,96
30/09/21	15.22.06	3,31	24,17	38,22	93,42	0,93
30/09/21	15.22.13	3,64	24,18	38,23	93,86	0,93
30/09/21	15.22.14	3,81	24,19	38,26	95,25	0,82
30/09/21	15.22.15	4,12	24,19	38,24	96,82	0,93
30/09/21	15.22.16	4,40	24,17	38,26	97,59	0,96
30/09/21	15.22.17	4,63	24,17	38,22	100,52	0,92
30/09/21	15.22.18	4,79	24,16	38,25	102,83	0,82
30/09/21	15.22.19	5,13	24,15	38,25	104,48	0,93
30/09/21	15.22.20	5,54	24,15	38,22	108,21	1,18
30/09/21	15.22.21	5,64	24,14	38,21	112,68	0,93
30/09/21	15.22.22	5,83	24,14	38,21	115,29	0,93
30/09/21	15.22.23	6,16	24,14	38,25	119,53	0,96
30/09/21	15.22.24	6,20	24,14	38,23	121,73	0,94
30/09/21	15.22.25	6,37	24,13	38,23	123,90	0,90
30/09/21	15.22.26	6,55	24,12	38,24	124,41	0,90
30/09/21	15.22.27	6,57	24,14	38,20	120,89	0,82
30/09/21	15.22.29	6,76	24,14	38,20	116,30	0,93
30/09/21	15.22.30	7,07	24,12	38,24	120,64	1,07
30/09/21	15.22.31	7,27	24,13	38,21	124,41	0,97
30/09/21	15.22.32	7,50	24,11	38,22	119,61	0,93
30/09/21	15.22.33	7,64	24,12	38,22	117,44	0,94
30/09/21	15.22.35	7,87	24,12	38,21	115,10	1,04
30/09/21	15.22.36	8,03	24,14	38,20	112,32	1,15

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.22.37	8,19	24,13	38,17	108,75	1,01
30/09/21	15.22.38	8,35	24,09	38,24	106,87	0,86
30/09/21	15.22.39	8,61	24,07	38,20	104,84	1,12
30/09/21	15.22.40	8,68	24,06	38,19	104,33	1,13
30/09/21	15.22.41	8,84	24,05	38,21	103,90	0,94
30/09/21	15.22.42	9,08	24,04	38,20	103,34	1,08
30/09/21	15.22.43	9,36	24,03	38,23	102,17	1,04
30/09/21	15.22.46	9,38	24,05	38,21	101,73	0,93
30/09/21	15.22.47	9,43	24,05	38,20	100,85	1,01
30/09/21	15.22.48	9,60	24,04	38,22	100,66	1,01
30/09/21	15.22.49	9,81	24,03	38,21	100,96	1,01
30/09/21	15.22.51	9,84	24,04	38,20	101,11	1,13
30/09/21	15.22.53	9,98	24,01	38,21	100,82	0,94
30/09/21	15.22.54	10,04	24,01	38,21	100,93	1,05
30/09/21	15.22.55	10,15	24,01	38,20	100,98	1,03
30/09/21	15.22.56	10,60	24,00	38,21	101,01	1,13
30/09/21	15.22.58	10,75	24,00	38,19	100,99	1,13
30/09/21	15.22.59	11,05	23,98	38,22	100,79	1,13
30/09/21	15.23.00	11,12	23,97	38,23	100,75	1,15
30/09/21	15.23.01	11,33	23,97	38,20	100,68	1,15
30/09/21	15.23.02	11,62	23,97	38,20	100,68	1,13
30/09/21	15.23.04	11,69	23,98	38,21	100,70	1,04
30/09/21	15.23.05	11,76	23,99	38,19	100,49	1,32
30/09/21	15.23.06	12,06	23,97	38,21	100,25	1,16
30/09/21	15.23.07	12,09	23,92	38,26	100,17	1,24
30/09/21	15.23.08	12,25	23,97	38,20	100,42	1,18
30/09/21	15.23.09	12,42	23,97	38,19	100,34	1,15
30/09/21	15.23.10	12,60	23,95	38,21	100,74	1,24
30/09/21	15.23.12	12,82	23,92	38,20	100,80	1,15
30/09/21	15.23.13	12,95	23,93	38,19	100,98	1,35
30/09/21	15.23.14	13,00	23,92	38,21	101,15	1,16
30/09/21	15.23.17	13,04	23,93	38,23	101,80	1,26
30/09/21	15.23.19	13,05	23,93	38,21	102,68	1,19
30/09/21	15.23.22	13,20	23,95	38,21	103,08	1,26
30/09/21	15.23.23	13,34	23,91	38,23	103,19	1,26
30/09/21	15.23.24	13,38	23,93	38,21	103,21	1,18
30/09/21	15.23.26	13,49	23,93	38,23	103,23	1,35
30/09/21	15.23.28	13,62	23,93	38,21	103,20	1,16
30/09/21	15.23.30	13,68	23,92	38,23	103,36	1,12
30/09/21	15.23.31	13,84	23,92	38,24	103,28	1,19
30/09/21	15.23.32	13,91	23,92	38,21	103,27	1,24
30/09/21	15.23.33	13,95	23,92	38,25	103,17	1,15
30/09/21	15.23.34	14,31	23,94	38,22	103,13	1,37
30/09/21	15.23.35	14,39	23,92	38,23	103,18	1,12
30/09/21	15.23.36	14,54	23,93	38,20	103,21	1,43
30/09/21	15.23.37	14,76	23,93	38,21	103,22	1,30
30/09/21	15.23.38	14,98	23,93	38,21	103,22	1,15
30/09/21	15.23.42	15,09	23,91	38,23	103,43	1,26
30/09/21	15.23.45	15,13	23,92	38,25	103,20	1,57

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.23.47	15,17	23,92	38,25	103,05	1,15
30/09/21	15.23.50	15,19	23,92	38,21	103,86	1,54
30/09/21	15.23.54	15,21	23,90	38,25	104,61	1,35
30/09/21	15.24.00	15,25	23,93	38,20	105,21	1,37
30/09/21	15.24.09	15,29	23,91	38,24	105,02	1,32
30/09/21	15.24.15	15,30	23,92	38,21	104,85	2,22
30/09/21	15.24.28	15,36	23,89	38,25	103,84	1,37

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	16.19.00	0,28	24,04	38,04	110,13	2,17
30/09/21	16.19.01	0,28	24,04	38,03	109,45	1,72

Dati Ossigeno Disciolto non validati

Settembre 2021

Pag. 15/44

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.13.40	0,34	24,19	38,20	104,98	0,81
30/09/21	15.13.41	0,47	24,17	38,24	104,35	0,82
30/09/21	15.13.43	0,59	24,20	38,20	100,15	0,88
30/09/21	15.13.45	1,03	24,22	38,20	96,16	0,82
30/09/21	15.13.46	1,21	24,19	38,19	91,51	0,92
30/09/21	15.13.47	1,33	24,19	38,19	89,50	0,82
30/09/21	15.13.48	1,72	24,18	38,21	88,22	0,84
30/09/21	15.13.50	2,00	24,20	38,19	87,08	0,82
30/09/21	15.13.51	2,11	24,18	38,21	87,06	1,01
30/09/21	15.13.53	2,47	24,17	38,23	87,16	0,96
30/09/21	15.13.54	2,73	24,17	38,22	87,67	1,47
30/09/21	15.13.55	2,87	24,19	38,21	88,34	0,81
30/09/21	15.13.56	3,13	24,18	38,21	88,92	0,92
30/09/21	15.13.57	3,63	24,17	38,22	90,26	0,92
30/09/21	15.14.09	3,68	24,18	38,18	98,69	0,90
30/09/21	15.14.28	3,69	24,17	38,22	97,43	0,93
30/09/21	15.14.33	4,06	24,17	38,22	97,15	0,89
30/09/21	15.14.34	4,21	24,17	38,23	97,74	0,82
30/09/21	15.14.35	4,56	24,18	38,19	99,38	0,93
30/09/21	15.14.36	4,66	24,16	38,20	100,57	1,01
30/09/21	15.14.37	5,13	24,19	38,18	102,79	0,93
30/09/21	15.14.38	5,25	24,19	38,17	105,22	0,84
30/09/21	15.14.39	5,62	24,17	38,19	107,67	0,82
30/09/21	15.14.40	5,84	24,14	38,16	110,69	0,99
30/09/21	15.14.41	6,06	24,11	38,17	113,13	1,15
30/09/21	15.14.42	6,33	24,10	38,18	114,10	0,96
30/09/21	15.14.43	6,57	24,09	38,19	118,05	1,04
30/09/21	15.14.44	6,69	24,10	38,19	122,64	0,96
30/09/21	15.14.45	6,85	24,08	38,19	124,41	0,93
30/09/21	15.14.46	7,18	24,09	38,19	124,41	0,99
30/09/21	15.14.47	7,31	24,10	38,18	124,41	0,93
30/09/21	15.14.48	7,46	24,10	38,17	5,09	1,01
30/09/21	15.14.50	7,56	24,06	38,21	124,41	1,43
30/09/21	15.14.51	7,70	24,09	38,18	124,39	0,97
30/09/21	15.14.54	7,89	24,05	38,18	124,41	1,15
30/09/21	15.14.55	8,05	24,06	38,17	124,41	1,26
30/09/21	15.14.56	8,10	24,05	38,19	119,67	0,93
30/09/21	15.14.57	8,45	24,04	38,19	117,93	1,08
30/09/21	15.14.58	8,72	24,03	38,17	118,77	1,12
30/09/21	15.14.59	8,78	24,01	38,19	118,44	1,16
30/09/21	15.15.00	8,99	23,99	38,20	116,84	1,15
30/09/21	15.15.02	9,06	23,98	38,20	109,19	1,13
30/09/21	15.15.03	9,43	23,98	38,20	107,19	1,20
30/09/21	15.15.04	9,59	23,99	38,21	105,94	1,35
30/09/21	15.15.06	9,96	23,95	38,22	104,33	1,58
30/09/21	15.15.08	10,21	23,95	38,23	102,92	1,41
30/09/21	15.15.09	10,56	23,96	38,23	102,42	1,50
30/09/21	15.15.10	10,83	23,96	38,22	102,13	1,43
30/09/21	15.15.11	10,85	23,95	38,22	101,81	1,58



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	15.15.12	10,93	23,94	38,25	101,59	1,54
30/09/21	15.15.13	10,97	23,94	38,23	101,41	1,51
30/09/21	15.15.16	11,00	23,94	38,22	100,86	1,26
30/09/21	15.15.17	11,20	23,97	38,23	100,79	1,26
30/09/21	15.15.19	11,28	23,98	38,21	100,66	1,26
30/09/21	15.15.20	11,64	23,97	38,21	100,63	1,26
30/09/21	15.15.21	11,71	23,98	38,20	100,64	1,20
30/09/21	15.15.22	11,87	23,97	38,20	100,63	1,50
30/09/21	15.15.23	12,02	23,97	38,24	100,63	1,47
30/09/21	15.15.25	12,12	23,99	38,23	100,62	1,04
30/09/21	15.15.26	12,19	23,98	38,22	100,60	1,13
30/09/21	15.15.27	12,26	23,99	38,22	100,52	1,03
30/09/21	15.15.43	12,29	23,96	38,22	100,70	1,37
30/09/21	15.15.53	12,33	23,96	38,24	101,26	1,37

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.42.22	0,33	24,23	38,30	84,78	0,65
30/09/21	14.42.24	0,41	24,23	38,31	84,63	0,63
30/09/21	14.42.25	0,52	24,24	38,28	84,54	0,70
30/09/21	14.42.26	0,64	24,22	38,30	84,47	0,70
30/09/21	14.42.27	0,69	24,23	38,29	84,48	0,69
30/09/21	14.42.28	1,08	24,21	38,31	84,60	0,71
30/09/21	14.42.29	1,49	24,23	38,28	85,27	0,69
30/09/21	14.42.30	1,73	24,23	38,27	85,99	0,62
30/09/21	14.42.31	1,96	24,22	38,27	86,42	0,67
30/09/21	14.42.33	2,22	24,18	38,26	87,74	0,70
30/09/21	14.42.34	2,42	24,17	38,30	88,08	0,71
30/09/21	14.42.35	2,57	24,19	38,28	88,45	0,70
30/09/21	14.42.36	2,58	24,19	38,28	88,82	0,69
30/09/21	14.42.37	2,72	24,18	38,29	89,06	0,69
30/09/21	14.42.38	2,80	24,19	38,26	89,26	0,71
30/09/21	14.42.39	3,04	24,18	38,25	89,78	0,65
30/09/21	14.42.40	3,11	24,16	38,28	90,32	0,69
30/09/21	14.42.41	3,24	24,16	38,27	90,89	0,70
30/09/21	14.42.43	3,26	24,14	38,26	91,91	0,73
30/09/21	14.42.45	3,33	24,15	38,26	92,70	0,70
30/09/21	14.42.53	3,34	24,15	38,27	93,80	0,69
30/09/21	14.43.23	3,35	24,17	38,27	90,95	0,69
30/09/21	14.43.34	3,39	24,15	38,27	90,14	0,69
30/09/21	14.43.43	3,43	24,18	38,29	89,64	0,70
30/09/21	14.43.51	3,46	24,16	38,28	89,43	0,67
30/09/21	14.43.53	3,49	24,16	38,26	89,57	0,65
30/09/21	14.43.56	3,57	24,17	38,27	89,55	0,62
30/09/21	14.44.03	3,77	24,14	38,26	89,85	0,63
30/09/21	14.44.04	3,91	24,14	38,24	90,62	0,70
30/09/21	14.44.05	4,11	24,13	38,27	91,36	0,71
30/09/21	14.44.06	4,13	24,12	38,26	92,02	0,84
30/09/21	14.44.08	4,22	24,07	38,26	92,76	0,74
30/09/21	14.44.09	4,31	24,06	38,25	93,07	0,78
30/09/21	14.44.10	4,48	24,05	38,26	94,19	0,77
30/09/21	14.44.11	4,59	24,03	38,25	94,94	0,81
30/09/21	14.44.13	4,66	24,04	38,25	95,96	0,81
30/09/21	14.44.16	4,67	24,00	38,24	96,85	0,94
30/09/21	14.44.17	4,87	24,00	38,27	98,35	0,82
30/09/21	14.44.19	5,29	23,99	38,23	101,65	0,75
30/09/21	14.44.20	5,40	24,00	38,22	103,22	0,82
30/09/21	14.44.21	5,44	23,99	38,25	104,11	0,77
30/09/21	14.44.22	5,49	23,98	38,26	104,03	0,77
30/09/21	14.44.23	5,70	23,97	38,24	106,36	0,88
30/09/21	14.44.25	5,91	23,97	38,25	110,00	0,80
30/09/21	14.44.26	6,02	23,97	38,25	109,09	0,82
30/09/21	14.44.29	6,06	23,96	38,25	111,82	0,75
30/09/21	14.44.32	6,11	23,97	38,24	112,20	1,13
30/09/21	14.44.33	6,40	23,95	38,25	112,16	0,81
30/09/21	14.44.34	6,49	23,95	38,26	115,30	0,78

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.44.35	6,59	23,95	38,28	114,75	0,80
30/09/21	14.44.36	6,69	23,96	38,24	117,59	0,80
30/09/21	14.44.40	6,71	23,95	38,25	112,33	0,75
30/09/21	14.44.41	6,74	23,95	38,25	112,96	0,82
30/09/21	14.44.42	6,80	23,94	38,29	112,88	0,81
30/09/21	14.44.43	6,90	23,94	38,25	111,24	0,93
30/09/21	14.44.44	6,98	23,96	38,24	108,70	0,82
30/09/21	14.44.45	6,99	23,96	38,25	106,02	0,82
30/09/21	14.44.46	7,34	23,93	38,25	104,71	0,81
30/09/21	14.44.47	7,54	23,95	38,27	103,50	0,93
30/09/21	14.44.48	7,68	23,93	38,28	102,99	0,80
30/09/21	14.44.50	7,75	23,93	38,28	103,00	0,88
30/09/21	14.44.51	7,90	23,94	38,27	103,01	0,84
30/09/21	14.44.52	8,02	23,91	38,26	103,28	0,93
30/09/21	14.44.53	8,18	23,92	38,28	103,41	0,90
30/09/21	14.44.54	8,32	23,92	38,28	103,64	0,78
30/09/21	14.44.55	8,39	23,91	38,30	104,30	0,81
30/09/21	14.44.57	8,40	23,94	38,24	103,96	0,82
30/09/21	14.44.58	8,41	23,93	38,24	103,78	0,81
30/09/21	14.45.00	8,45	23,92	38,26	103,57	0,81
30/09/21	14.45.01	8,58	23,92	38,28	103,06	0,81
30/09/21	14.45.02	8,62	23,90	38,29	103,35	1,04
30/09/21	14.45.03	8,65	23,92	38,26	103,08	0,78
30/09/21	14.45.04	8,83	23,93	38,25	103,06	0,97
30/09/21	14.45.05	8,88	23,93	38,28	103,21	0,81
30/09/21	14.45.06	9,12	23,94	38,23	103,67	0,82
30/09/21	14.45.07	9,36	23,93	38,26	104,41	0,81
30/09/21	14.45.08	9,42	23,93	38,28	104,25	0,80
30/09/21	14.45.09	9,68	23,91	38,26	104,40	0,77
30/09/21	14.45.10	9,86	23,92	38,26	104,30	0,82
30/09/21	14.45.11	9,89	23,92	38,26	104,08	0,84
30/09/21	14.45.14	10,07	23,93	38,25	103,19	0,82
30/09/21	14.45.15	10,30	23,91	38,26	103,03	0,90
30/09/21	14.45.16	10,36	23,92	38,26	102,84	0,82
30/09/21	14.45.17	10,53	23,93	38,25	102,53	0,82
30/09/21	14.45.19	10,59	23,92	38,27	102,28	1,05
30/09/21	14.45.20	10,81	23,93	38,26	102,17	0,81
30/09/21	14.45.22	10,93	23,91	38,29	102,07	0,82
30/09/21	14.45.24	11,14	23,91	38,26	101,88	1,15
30/09/21	14.45.25	11,31	23,91	38,26	101,86	0,94
30/09/21	14.45.27	11,44	23,91	38,27	101,83	1,03
30/09/21	14.45.28	11,55	23,92	38,25	101,82	0,90
30/09/21	14.45.29	11,71	23,92	38,27	101,86	2,53
30/09/21	14.45.30	11,80	23,89	38,28	101,74	1,16
30/09/21	14.45.31	12,04	23,92	38,26	101,86	0,82
30/09/21	14.45.32	12,19	23,94	38,24	102,02	0,84
30/09/21	14.45.33	12,36	23,94	38,26	102,10	1,04
30/09/21	14.45.34	12,37	23,89	38,29	102,12	1,28
30/09/21	14.45.35	12,55	23,91	38,25	102,10	0,93

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.45.38	12,74	23,93	38,23	102,34	0,82
30/09/21	14.45.39	12,79	23,93	38,23	102,36	1,08
30/09/21	14.45.40	12,84	23,90	38,25	102,54	1,04
30/09/21	14.45.41	13,04	23,93	38,24	102,67	1,01
30/09/21	14.45.42	13,13	23,92	38,27	102,81	0,94
30/09/21	14.45.43	13,30	23,93	38,24	103,00	2,34
30/09/21	14.45.44	13,63	23,89	38,29	103,14	1,05
30/09/21	14.45.45	13,65	23,91	38,25	103,34	0,92
30/09/21	14.45.46	13,83	23,91	38,26	103,55	1,08
30/09/21	14.45.47	13,84	23,91	38,26	103,87	0,94
30/09/21	14.45.48	14,03	23,92	38,24	104,21	1,04
30/09/21	14.45.50	14,35	23,92	38,23	104,84	1,18
30/09/21	14.45.51	14,51	23,91	38,27	105,35	0,99
30/09/21	14.45.52	14,73	23,88	38,29	105,69	1,05
30/09/21	14.45.54	14,86	23,91	38,26	106,68	0,99
30/09/21	14.45.55	14,89	23,91	38,24	107,35	1,24
30/09/21	14.45.56	15,00	23,90	38,26	107,74	1,01
30/09/21	14.45.57	15,03	23,90	38,28	108,28	1,26
30/09/21	14.45.58	15,31	23,91	38,25	108,48	1,32
30/09/21	14.46.00	15,43	23,91	38,24	109,22	1,37
30/09/21	14.46.01	15,56	23,92	38,23	109,41	1,23
30/09/21	14.46.03	15,68	23,91	38,25	109,85	1,07
30/09/21	14.46.04	15,92	23,90	38,26	109,85	1,80
30/09/21	14.46.06	15,99	23,91	38,26	109,87	1,39
30/09/21	14.46.07	16,14	23,89	38,26	110,13	1,15
30/09/21	14.46.08	16,27	23,91	38,27	110,27	1,66
30/09/21	14.46.10	16,47	23,89	38,27	110,56	1,24
30/09/21	14.46.11	16,54	23,91	38,25	110,76	1,13
30/09/21	14.46.12	16,56	23,90	38,27	110,74	1,26
30/09/21	14.46.13	16,73	23,89	38,25	110,71	1,51
30/09/21	14.46.16	17,01	23,91	38,25	110,64	1,37
30/09/21	14.46.18	17,15	23,89	38,28	111,11	1,46
30/09/21	14.46.19	17,23	23,92	38,26	111,25	1,60
30/09/21	14.46.20	17,28	23,91	38,24	111,10	1,64
30/09/21	14.46.22	17,30	23,89	38,28	111,28	1,31
30/09/21	14.46.23	17,38	23,92	38,24	111,20	1,70
30/09/21	14.46.24	17,55	23,91	38,25	111,20	2,00
30/09/21	14.46.25	17,67	23,89	38,26	111,09	1,58
30/09/21	14.46.27	17,81	23,89	38,26	111,21	1,30
30/09/21	14.46.28	18,00	23,90	38,28	111,11	1,57
30/09/21	14.46.29	18,06	23,89	38,30	111,06	2,68
30/09/21	14.46.30	18,13	23,89	38,27	110,80	2,14
30/09/21	14.46.34	18,15	23,90	38,28	111,00	2,27
30/09/21	14.46.38	18,23	23,91	38,25	110,78	1,65

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.08.38	0,32	24,13	38,23	92,36	0,93
30/09/21	14.08.49	0,38	24,15	38,21	91,57	0,93
30/09/21	14.08.51	0,43	24,14	38,24	91,38	0,92
30/09/21	14.08.52	0,45	24,16	38,23	91,29	1,01
30/09/21	14.08.53	0,56	24,14	38,21	91,17	0,93
30/09/21	14.09.00	0,70	24,15	38,22	91,08	0,96
30/09/21	14.09.01	1,03	24,16	38,22	91,28	0,82
30/09/21	14.09.09	1,16	24,14	38,23	92,17	0,93
30/09/21	14.09.10	1,21	24,16	38,23	92,24	0,85
30/09/21	14.09.11	1,25	24,16	38,23	92,69	0,81
30/09/21	14.09.12	1,37	24,16	38,23	92,87	0,94
30/09/21	14.09.13	1,43	24,15	38,24	93,26	0,88
30/09/21	14.09.14	1,63	24,16	38,22	93,54	1,04
30/09/21	14.09.15	1,66	24,15	38,23	94,44	0,93
30/09/21	14.09.17	1,75	24,16	38,22	95,99	0,81
30/09/21	14.09.18	1,86	24,15	38,25	95,88	0,93
30/09/21	14.09.19	1,94	24,14	38,22	96,65	0,85
30/09/21	14.09.21	2,00	24,15	38,22	97,00	0,82
30/09/21	14.09.24	2,02	24,15	38,20	97,58	0,82
30/09/21	14.09.27	2,14	24,15	38,21	98,37	0,94
30/09/21	14.09.28	2,22	24,14	38,25	98,69	0,82
30/09/21	14.09.29	2,28	24,15	38,25	98,57	0,93
30/09/21	14.09.30	2,30	24,16	38,20	98,70	0,93
30/09/21	14.09.31	2,38	24,15	38,25	99,21	1,22
30/09/21	14.09.33	2,42	24,15	38,19	98,83	0,88
30/09/21	14.09.34	2,61	24,15	38,21	99,24	0,82
30/09/21	14.09.35	2,66	24,15	38,23	99,32	0,92
30/09/21	14.09.37	2,74	24,17	38,23	99,15	0,84
30/09/21	14.09.38	2,84	24,16	38,22	99,10	0,82
30/09/21	14.09.41	2,98	24,14	38,23	99,41	1,12
30/09/21	14.09.42	3,06	24,15	38,23	99,62	1,00
30/09/21	14.09.43	3,19	24,14	38,22	99,60	0,92
30/09/21	14.09.44	3,21	24,13	38,23	99,82	0,81
30/09/21	14.09.46	3,34	24,16	38,19	100,11	0,82
30/09/21	14.09.48	3,46	24,14	38,22	100,30	0,93
30/09/21	14.09.50	3,49	24,12	38,24	100,32	0,81
30/09/21	14.09.51	3,52	24,15	38,19	100,41	0,82
30/09/21	14.09.52	3,59	24,15	38,22	100,40	0,92
30/09/21	14.10.22	3,73	24,14	38,22	99,43	0,81
30/09/21	14.10.23	3,77	24,13	38,21	99,40	0,86
30/09/21	14.10.24	3,82	24,11	38,23	99,42	0,81
30/09/21	14.10.25	3,97	24,13	38,23	98,36	0,82
30/09/21	14.10.26	4,13	24,13	38,24	98,74	0,84
30/09/21	14.10.27	4,21	24,14	38,20	98,97	0,93
30/09/21	14.10.28	4,35	24,13	38,24	99,18	0,80
30/09/21	14.10.30	4,44	24,12	38,21	99,46	0,89
30/09/21	14.10.32	4,54	24,11	38,24	99,49	0,92
30/09/21	14.10.35	4,62	24,13	38,23	99,53	0,92
30/09/21	14.10.38	4,68	24,14	38,21	99,73	0,90

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.10.40	4,76	24,14	38,22	100,09	0,82
30/09/21	14.10.41	4,93	24,12	38,24	100,22	0,86
30/09/21	14.10.43	4,96	24,11	38,24	100,21	0,82
30/09/21	14.10.44	5,04	24,14	38,27	100,19	0,82
30/09/21	14.10.46	5,11	24,14	38,26	100,21	0,92
30/09/21	14.10.47	5,24	24,15	38,23	100,31	0,94
30/09/21	14.10.49	5,34	24,14	38,21	100,49	0,81
30/09/21	14.10.51	5,36	24,14	38,21	100,43	0,82
30/09/21	14.10.53	5,52	24,14	38,19	100,08	0,90
30/09/21	14.10.56	5,56	24,11	38,22	99,59	0,82
30/09/21	14.10.57	5,61	24,11	38,22	99,51	0,84
30/09/21	14.11.00	5,67	24,11	38,25	99,62	0,82
30/09/21	14.11.01	5,84	24,13	38,23	99,61	0,78
30/09/21	14.11.04	5,94	24,14	38,20	99,89	0,81
30/09/21	14.11.06	6,12	24,14	38,21	100,01	0,82
30/09/21	14.11.07	6,14	24,12	38,25	100,16	0,81
30/09/21	14.11.09	6,25	24,14	38,23	100,32	0,82
30/09/21	14.11.10	6,34	24,13	38,22	100,32	0,84
30/09/21	14.11.11	6,45	24,12	38,22	100,43	0,85
30/09/21	14.11.12	6,56	24,12	38,22	100,41	0,84
30/09/21	14.11.14	6,59	24,12	38,26	100,46	0,82
30/09/21	14.11.16	6,62	24,11	38,23	100,35	0,93
30/09/21	14.11.18	6,85	24,11	38,24	100,27	0,93
30/09/21	14.11.19	6,92	24,11	38,25	100,32	0,85
30/09/21	14.11.20	6,96	24,12	38,20	100,43	0,85
30/09/21	14.11.22	7,01	24,11	38,26	100,49	0,93
30/09/21	14.11.24	7,21	24,12	38,24	100,66	0,93
30/09/21	14.11.25	7,36	24,13	38,22	100,74	0,93
30/09/21	14.11.26	7,45	24,10	38,26	100,87	0,90
30/09/21	14.11.27	7,50	24,10	38,23	100,87	0,93
30/09/21	14.11.29	7,60	24,12	38,24	100,93	1,37
30/09/21	14.11.30	7,69	24,12	38,24	101,01	0,89
30/09/21	14.11.31	7,87	24,13	38,19	101,07	1,00
30/09/21	14.11.32	7,89	24,08	38,23	101,05	0,97
30/09/21	14.11.34	8,02	24,08	38,23	101,08	0,88
30/09/21	14.11.36	8,12	24,08	38,22	100,95	0,92
30/09/21	14.11.37	8,36	24,07	38,23	100,86	1,00
30/09/21	14.11.38	8,40	24,11	38,24	100,78	0,99
30/09/21	14.11.39	8,45	24,09	38,22	100,81	0,81
30/09/21	14.11.40	8,48	24,10	38,21	100,90	1,01
30/09/21	14.11.41	8,81	24,06	38,24	100,97	0,93
30/09/21	14.11.43	8,93	24,06	38,22	100,95	0,92
30/09/21	14.11.44	8,97	24,04	38,21	100,40	1,00
30/09/21	14.11.48	9,14	24,04	38,24	100,04	1,01
30/09/21	14.11.49	9,20	24,06	38,23	99,99	0,93
30/09/21	14.12.13	9,21	24,07	38,23	101,26	0,93
30/09/21	14.12.17	9,23	24,08	38,20	101,28	0,93
30/09/21	14.12.23	9,28	24,06	38,26	101,22	0,81
30/09/21	14.12.26	9,31	24,08	38,24	101,28	0,93

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
Dati Ossigeno Disciolto non validati						

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.56.04	0,34	24,15	38,30	83,62	0,71
30/09/21	14.56.11	0,36	24,17	38,31	83,53	0,75
30/09/21	14.56.12	0,57	24,19	38,30	83,64	0,70
30/09/21	14.56.13	1,09	24,19	38,28	83,79	0,69
30/09/21	14.56.14	1,32	24,18	38,29	84,32	0,71
30/09/21	14.56.15	1,40	24,19	38,28	84,84	0,73
30/09/21	14.56.17	1,44	24,18	38,28	84,93	0,73
30/09/21	14.56.20	1,52	24,21	38,28	85,37	0,71
30/09/21	14.56.21	1,54	24,20	38,28	85,50	0,71
30/09/21	14.56.22	1,55	24,20	38,27	85,64	0,71
30/09/21	14.56.23	1,59	24,21	38,29	85,87	0,74
30/09/21	14.56.25	1,63	24,22	38,29	85,98	0,71
30/09/21	14.56.26	1,65	24,19	38,27	86,11	0,71
30/09/21	14.56.27	1,84	24,21	38,26	86,33	0,70
30/09/21	14.56.28	1,94	24,20	38,30	86,88	0,71
30/09/21	14.56.29	2,01	24,20	38,28	87,11	0,73
30/09/21	14.56.30	2,13	24,20	38,29	87,81	0,70
30/09/21	14.56.32	2,18	24,20	38,29	88,23	0,71
30/09/21	14.56.33	2,23	24,19	38,30	88,52	0,67
30/09/21	14.56.35	2,41	24,21	38,27	89,21	0,69
30/09/21	14.56.38	2,44	24,20	38,28	89,77	0,71
30/09/21	14.56.39	2,49	24,23	38,28	89,91	0,93
30/09/21	14.56.40	2,64	24,20	38,28	90,37	0,70
30/09/21	14.56.41	2,69	24,21	38,28	90,60	0,74
30/09/21	14.56.42	2,77	24,20	38,27	91,30	0,69
30/09/21	14.56.43	2,82	24,20	38,27	91,49	0,71
30/09/21	14.56.45	2,99	24,22	38,28	92,98	0,71
30/09/21	14.56.46	3,07	24,21	38,28	93,21	0,71
30/09/21	14.56.49	3,10	24,23	38,26	93,61	0,70
30/09/21	14.56.51	3,13	24,24	38,27	94,19	0,77
30/09/21	14.56.53	3,18	24,19	38,21	94,38	0,92
30/09/21	14.57.02	3,26	24,18	38,24	94,28	0,81
30/09/21	14.57.04	3,28	24,18	38,24	94,11	0,73
30/09/21	14.57.05	3,29	24,19	38,26	94,31	0,74
30/09/21	14.57.07	3,33	24,18	38,25	94,17	0,80
30/09/21	14.57.21	3,34	24,18	38,24	93,46	0,77
30/09/21	14.57.24	3,43	24,18	38,27	92,78	0,74
30/09/21	14.57.32	3,46	24,21	38,26	92,51	0,71
30/09/21	14.57.42	3,49	24,15	38,21	92,05	0,80
30/09/21	14.57.47	3,59	24,15	38,25	92,80	0,82
30/09/21	14.57.49	3,71	24,17	38,24	93,04	0,75
30/09/21	14.57.50	3,86	24,18	38,25	94,13	0,78
30/09/21	14.57.51	4,02	24,15	38,22	95,00	0,80
30/09/21	14.57.52	4,26	24,14	38,22	95,74	0,94
30/09/21	14.57.53	4,33	24,14	38,23	96,45	0,81
30/09/21	14.57.54	4,42	24,15	38,23	97,87	0,78
30/09/21	14.57.56	4,47	24,15	38,24	97,79	0,81
30/09/21	14.57.57	4,59	24,15	38,22	100,02	0,73
30/09/21	14.57.58	4,69	24,15	38,25	99,92	0,92

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.57.59	4,75	24,17	38,24	102,03	0,73
30/09/21	14.58.01	4,86	24,16	38,26	103,96	0,80
30/09/21	14.58.02	5,03	24,15	38,23	103,77	0,93
30/09/21	14.58.04	5,12	24,16	38,25	106,42	0,82
30/09/21	14.58.05	5,31	24,16	38,26	109,70	0,81
30/09/21	14.58.06	5,49	24,16	38,23	109,67	0,75
30/09/21	14.58.07	5,62	24,16	38,21	111,21	0,82
30/09/21	14.58.08	5,81	24,15	38,25	110,47	0,80
30/09/21	14.58.09	5,84	24,16	38,24	110,63	0,78
30/09/21	14.58.11	5,93	24,15	38,28	107,10	0,77
30/09/21	14.58.12	5,98	24,17	38,23	108,99	0,78
30/09/21	14.58.14	6,22	24,18	38,25	108,20	0,80
30/09/21	14.58.16	6,33	24,18	38,27	105,38	0,70
30/09/21	14.58.17	6,34	24,17	38,26	104,63	0,80
30/09/21	14.58.18	6,54	24,18	38,25	103,94	1,11
30/09/21	14.58.19	6,69	24,18	38,23	104,49	0,71
30/09/21	14.58.20	6,72	24,20	38,26	104,85	0,78
30/09/21	14.58.22	7,01	24,18	38,23	104,15	0,78
30/09/21	14.58.23	7,23	24,19	38,24	104,15	0,78
30/09/21	14.58.24	7,30	24,16	38,24	104,83	0,73
30/09/21	14.58.27	7,34	24,17	38,26	107,83	0,80
30/09/21	14.58.28	7,45	24,17	38,24	106,14	0,73
30/09/21	14.58.29	7,75	24,19	38,26	105,00	0,73
30/09/21	14.58.30	7,96	24,20	38,24	104,11	0,92
30/09/21	14.58.31	8,27	24,17	38,24	103,54	0,80
30/09/21	14.58.32	8,68	24,19	38,23	103,03	0,81
30/09/21	14.58.33	8,77	24,19	38,21	102,60	0,82
30/09/21	14.58.34	9,16	24,15	38,23	102,25	0,81
30/09/21	14.58.35	9,22	24,15	38,23	102,00	0,74
30/09/21	14.58.36	9,36	24,14	38,26	101,73	0,92
30/09/21	14.58.37	9,88	24,15	38,21	101,31	0,93
30/09/21	14.58.38	9,93	24,12	38,21	101,24	0,86
30/09/21	14.58.39	10,18	24,11	38,20	101,13	0,84
30/09/21	14.58.40	10,40	24,12	38,20	101,08	1,76
30/09/21	14.58.41	10,58	24,12	38,21	100,75	0,92
30/09/21	14.58.42	10,65	24,12	38,23	99,64	0,81
30/09/21	14.58.43	10,83	24,12	38,22	99,54	0,81
30/09/21	14.58.45	11,00	24,14	38,21	100,57	0,82
30/09/21	14.58.46	11,04	24,13	38,22	100,70	0,84
30/09/21	14.58.48	11,16	24,12	38,23	100,92	0,82
30/09/21	14.58.51	11,24	24,06	38,17	100,73	1,49
30/09/21	14.58.52	11,35	24,03	38,17	100,62	0,93
30/09/21	14.58.53	11,44	23,99	38,18	100,57	1,04
30/09/21	14.58.54	11,48	23,99	38,20	100,50	1,03
30/09/21	14.58.55	11,72	24,01	38,20	100,68	1,11
30/09/21	14.58.56	11,74	23,98	38,22	100,74	0,93
30/09/21	14.58.57	11,84	24,01	38,24	100,95	1,12
30/09/21	14.58.58	12,04	23,97	38,21	100,90	1,03
30/09/21	14.58.59	12,14	23,97	38,21	101,16	1,04

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.59.00	12,31	23,97	38,20	100,55	1,22
30/09/21	14.59.01	12,37	23,97	38,22	100,18	1,24
30/09/21	14.59.04	12,45	23,94	38,24	100,35	1,05
30/09/21	14.59.05	12,70	23,96	38,19	100,41	1,11
30/09/21	14.59.07	12,80	23,96	38,22	100,47	1,05
30/09/21	14.59.08	13,02	23,97	38,20	100,48	1,03
30/09/21	14.59.10	13,10	23,93	38,22	100,89	1,24
30/09/21	14.59.11	13,19	23,93	38,24	100,90	1,37
30/09/21	14.59.12	13,34	23,93	38,22	101,05	1,15
30/09/21	14.59.16	13,37	23,94	38,21	101,27	1,13
30/09/21	14.59.17	13,58	23,92	38,21	101,21	1,15
30/09/21	14.59.18	13,73	23,92	38,24	101,19	1,11
30/09/21	14.59.20	13,90	23,92	38,24	101,53	1,13
30/09/21	14.59.22	14,07	23,91	38,23	101,77	1,03
30/09/21	14.59.23	14,31	23,92	38,24	101,84	1,04
30/09/21	14.59.24	14,33	23,90	38,25	101,54	1,18
30/09/21	14.59.25	14,57	23,93	38,22	101,74	1,07
30/09/21	14.59.26	14,63	23,92	38,25	101,74	1,16
30/09/21	14.59.27	14,73	23,93	38,23	101,83	1,61
30/09/21	14.59.29	14,83	23,91	38,25	102,37	1,16
30/09/21	14.59.31	14,93	23,92	38,25	102,83	1,11
30/09/21	14.59.34	15,14	23,91	38,27	103,31	1,04
30/09/21	14.59.35	15,21	23,92	38,23	103,59	1,22
30/09/21	14.59.36	15,46	23,92	38,23	103,82	1,04
30/09/21	14.59.37	15,64	23,91	38,25	104,03	1,19
30/09/21	14.59.38	15,79	23,91	38,25	104,35	1,13
30/09/21	14.59.39	15,94	23,92	38,26	104,53	1,16
30/09/21	14.59.41	16,13	23,91	38,26	104,82	1,15
30/09/21	14.59.44	16,14	23,92	38,27	105,35	1,05
30/09/21	14.59.45	16,19	23,92	38,24	105,33	1,24
30/09/21	14.59.47	16,24	23,92	38,23	105,10	1,04
30/09/21	14.59.50	16,29	23,91	38,28	105,21	1,15

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	13.44.22	0,33	24,12	38,16	96,92	0,67
30/09/21	13.44.23	0,66	24,12	38,20	97,09	0,71
30/09/21	13.44.24	0,83	24,13	38,19	97,05	0,70
30/09/21	13.44.25	1,17	24,14	38,18	97,13	0,80
30/09/21	13.44.26	1,29	24,12	38,19	97,15	0,66
30/09/21	13.44.27	1,33	24,12	38,18	97,25	0,85
30/09/21	13.44.29	1,41	24,12	38,20	97,35	0,71
30/09/21	13.44.30	1,51	24,11	38,18	97,35	0,70
30/09/21	13.44.31	1,63	24,11	38,20	97,35	0,70
30/09/21	13.44.32	1,71	24,10	38,23	97,40	0,70
30/09/21	13.44.33	1,94	24,11	38,21	97,43	0,75
30/09/21	13.44.36	2,07	24,12	38,20	97,77	0,71
30/09/21	13.44.37	2,25	24,11	38,20	97,77	0,81
30/09/21	13.44.38	2,29	24,11	38,20	97,87	0,71
30/09/21	13.44.39	2,43	24,11	38,21	97,94	0,71
30/09/21	13.44.40	2,56	24,10	38,22	98,03	0,71
30/09/21	13.44.41	2,68	24,11	38,21	98,12	0,71
30/09/21	13.44.42	2,78	24,09	38,24	98,33	0,73
30/09/21	13.44.43	3,04	24,11	38,21	98,43	0,74
30/09/21	13.44.44	3,10	24,11	38,23	98,60	0,71
30/09/21	13.44.46	3,15	24,11	38,22	98,44	0,71
30/09/21	13.44.48	3,19	24,09	38,25	98,19	0,81
30/09/21	13.44.49	3,21	24,10	38,24	98,05	0,65
30/09/21	13.44.50	3,26	24,11	38,22	97,96	0,81
30/09/21	13.44.56	3,31	24,10	38,25	98,00	0,71
30/09/21	13.45.18	3,35	24,09	38,24	98,05	0,73
30/09/21	13.45.23	3,41	24,10	38,24	98,19	0,78
30/09/21	13.45.24	3,45	24,11	38,24	98,13	0,71
30/09/21	13.45.26	3,55	24,10	38,25	98,24	0,70
30/09/21	13.45.27	3,56	24,12	38,25	98,24	0,63
30/09/21	13.45.30	3,68	24,12	38,24	98,29	0,62
30/09/21	13.45.31	3,84	24,09	38,24	98,31	0,82
30/09/21	13.45.33	3,86	24,09	38,25	98,12	0,73
30/09/21	13.45.35	3,92	24,11	38,24	97,94	0,82
30/09/21	13.45.36	3,94	24,08	38,27	97,84	0,71
30/09/21	13.45.38	4,12	24,08	38,27	97,67	0,67
30/09/21	13.45.39	4,18	24,07	38,26	97,64	0,70
30/09/21	13.45.40	4,24	24,09	38,25	97,52	0,71
30/09/21	13.45.41	4,35	24,08	38,25	97,37	0,82
30/09/21	13.45.44	4,37	24,08	38,29	97,57	1,00
30/09/21	13.45.46	4,41	24,10	38,26	97,79	0,71
30/09/21	13.45.48	4,72	24,09	38,27	97,80	0,71
30/09/21	13.45.49	4,86	24,09	38,25	97,75	0,71
30/09/21	13.45.50	5,07	24,09	38,24	97,68	0,78
30/09/21	13.45.51	5,14	24,09	38,26	97,61	0,77
30/09/21	13.45.52	5,17	24,08	38,27	97,45	0,70
30/09/21	13.45.54	5,29	24,09	38,25	97,46	0,70
30/09/21	13.45.56	5,53	24,10	38,25	97,73	0,73
30/09/21	13.45.57	5,57	24,10	38,25	97,80	0,77

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	13.45.58	5,62	24,09	38,27	97,96	0,71
30/09/21	13.46.01	5,71	24,11	38,23	97,90	0,69
30/09/21	13.46.03	5,82	24,09	38,23	97,67	0,77
30/09/21	13.46.04	6,00	24,08	38,26	97,65	0,73
30/09/21	13.46.05	6,02	24,08	38,27	97,55	0,77
30/09/21	13.46.06	6,06	24,09	38,24	97,55	0,74
30/09/21	13.46.07	6,12	24,08	38,27	97,56	0,70
30/09/21	13.46.08	6,14	24,12	38,21	97,56	0,74
30/09/21	13.46.11	6,40	24,07	38,28	97,59	0,82
30/09/21	13.46.12	6,55	24,09	38,25	97,58	0,77
30/09/21	13.46.13	6,80	24,10	38,24	97,57	0,74
30/09/21	13.46.14	6,90	24,10	38,23	97,57	0,71
30/09/21	13.46.15	7,29	24,07	38,26	97,65	0,71
30/09/21	13.46.16	7,46	24,08	38,24	97,73	0,73
30/09/21	13.46.17	7,75	24,09	38,24	97,79	0,80
30/09/21	13.46.18	8,05	24,08	38,24	97,85	0,73
30/09/21	13.46.19	8,28	24,08	38,25	97,94	0,73
30/09/21	13.46.21	8,42	24,08	38,24	97,91	0,71
30/09/21	13.46.22	8,45	24,10	38,23	97,81	0,78
30/09/21	13.46.24	8,47	24,09	38,25	97,84	0,70
30/09/21	13.46.25	8,73	24,10	38,26	97,88	0,71
30/09/21	13.46.27	8,93	24,07	38,23	97,93	0,82
30/09/21	13.46.28	8,96	24,06	38,27	97,89	0,75
30/09/21	13.46.31	8,97	24,08	38,24	97,79	1,03
30/09/21	13.47.17	9,03	24,11	38,24	98,02	0,77

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.17.45	0,33	24,19	38,31	88,20	0,80
30/09/21	14.17.46	0,35	24,19	38,32	88,16	0,74
30/09/21	14.17.50	0,38	24,21	38,33	87,97	0,82
30/09/21	14.17.51	0,44	24,22	38,29	87,91	0,78
30/09/21	14.17.54	0,45	24,22	38,29	87,81	0,81
30/09/21	14.17.57	0,48	24,19	38,29	87,72	0,82
30/09/21	14.17.59	0,49	24,17	38,27	87,61	0,73
30/09/21	14.18.00	0,50	24,17	38,32	87,61	0,92
30/09/21	14.18.07	0,66	24,19	38,27	87,43	0,74
30/09/21	14.18.08	0,88	24,19	38,31	87,53	0,77
30/09/21	14.18.09	0,93	24,20	38,29	87,64	0,71
30/09/21	14.18.10	1,21	24,19	38,33	87,89	0,78
30/09/21	14.18.11	1,26	24,20	38,25	88,10	0,75
30/09/21	14.18.12	1,28	24,21	38,26	88,34	0,74
30/09/21	14.18.13	1,49	24,18	38,28	88,66	0,80
30/09/21	14.18.14	1,63	24,17	38,29	88,92	0,80
30/09/21	14.18.17	1,90	24,16	38,30	90,06	0,73
30/09/21	14.18.18	2,02	24,18	38,27	90,66	0,80
30/09/21	14.18.19	2,14	24,17	38,28	91,31	0,78
30/09/21	14.18.20	2,24	24,18	38,25	92,19	0,82
30/09/21	14.18.21	2,56	24,20	38,26	93,10	0,77
30/09/21	14.18.23	2,84	24,18	38,27	95,07	0,81
30/09/21	14.18.25	2,95	24,18	38,29	96,84	0,78
30/09/21	14.18.26	2,98	24,17	38,26	97,69	0,71
30/09/21	14.18.28	3,18	24,18	38,31	99,42	0,82
30/09/21	14.18.30	3,23	24,20	38,28	101,11	0,75
30/09/21	14.18.32	3,34	24,19	38,29	102,64	0,77
30/09/21	14.18.33	3,47	24,17	38,31	103,48	0,74
30/09/21	14.18.34	3,51	24,18	38,25	103,84	0,78
30/09/21	14.18.37	3,56	24,18	38,29	104,89	0,82
30/09/21	14.18.40	3,67	24,19	38,28	106,29	0,82
30/09/21	14.18.41	3,74	24,17	38,29	106,49	0,80
30/09/21	14.18.46	3,76	24,17	38,29	106,66	0,81
30/09/21	14.19.08	3,77	24,18	38,30	100,71	0,74
30/09/21	14.19.26	3,78	24,22	38,26	100,55	0,77
30/09/21	14.19.30	3,79	24,21	38,29	100,57	0,81
30/09/21	14.19.31	4,03	24,22	38,28	100,71	0,71
30/09/21	14.19.32	4,11	24,21	38,27	100,81	0,78
30/09/21	14.19.33	4,39	24,19	38,29	101,04	0,92
30/09/21	14.19.34	4,50	24,19	38,31	101,25	0,74
30/09/21	14.19.35	4,87	24,20	38,30	101,55	0,77
30/09/21	14.19.36	4,94	24,21	38,27	101,84	0,73
30/09/21	14.19.37	5,21	24,20	38,28	101,64	0,73
30/09/21	14.19.38	5,34	24,13	38,19	102,03	1,04
30/09/21	14.19.39	5,43	24,10	38,23	102,23	0,80
30/09/21	14.19.40	5,82	24,06	38,21	102,41	0,84
30/09/21	14.19.41	5,90	24,07	38,25	103,05	0,84
30/09/21	14.19.42	6,01	24,07	38,25	104,36	0,82
30/09/21	14.19.43	6,13	24,08	38,23	103,49	0,80

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.19.45	6,34	24,04	38,20	102,64	0,92
30/09/21	14.19.46	6,39	24,05	38,19	102,40	0,93
30/09/21	14.19.47	6,51	24,01	38,22	102,29	0,89
30/09/21	14.19.48	6,54	24,03	38,20	101,76	0,85
30/09/21	14.19.49	6,67	24,00	38,26	101,88	0,82
30/09/21	14.19.50	6,80	24,01	38,24	101,95	0,97
30/09/21	14.19.51	6,90	24,01	38,22	101,97	0,93
30/09/21	14.19.52	6,99	24,02	38,21	101,60	0,82
30/09/21	14.19.53	7,10	24,00	38,24	101,67	0,81
30/09/21	14.19.54	7,17	24,01	38,20	101,71	0,82
30/09/21	14.19.55	7,32	24,01	38,21	100,74	0,93
30/09/21	14.19.56	7,40	24,01	38,20	101,21	0,85
30/09/21	14.19.57	7,43	24,00	38,22	101,48	0,92
30/09/21	14.19.58	7,66	23,99	38,22	101,63	0,93
30/09/21	14.19.59	7,80	24,00	38,25	101,28	0,93
30/09/21	14.20.00	8,12	24,03	38,19	101,22	0,93
30/09/21	14.20.01	8,35	24,01	38,22	101,34	0,92
30/09/21	14.20.02	8,46	23,99	38,23	101,30	0,84
30/09/21	14.20.03	8,66	23,98	38,20	101,06	0,81
30/09/21	14.20.04	8,70	23,97	38,19	100,84	0,90
30/09/21	14.20.05	8,93	23,97	38,20	100,71	0,92
30/09/21	14.20.06	9,02	24,00	38,19	100,81	0,82
30/09/21	14.20.07	9,12	23,99	38,18	100,67	0,92
30/09/21	14.20.09	9,41	23,94	38,25	100,65	0,82
30/09/21	14.20.10	9,67	23,95	38,23	100,85	0,92
30/09/21	14.20.11	9,80	23,96	38,20	103,31	0,94
30/09/21	14.20.13	9,92	23,98	38,21	124,41	0,93
30/09/21	14.20.14	10,13	23,97	38,23	124,41	0,93
30/09/21	14.20.15	10,17	23,93	38,23	2,18	0,93
30/09/21	14.20.16	10,35	23,97	38,19	1,91	0,93
30/09/21	14.20.17	10,53	23,95	38,24	1,88	1,01
30/09/21	14.20.18	10,60	23,96	38,19	1,88	0,93
30/09/21	14.20.19	10,71	23,95	38,20	1,88	0,97
30/09/21	14.20.20	10,91	23,92	38,21	1,86	0,92
30/09/21	14.20.21	10,97	23,92	38,18	1,87	0,82
30/09/21	14.20.22	11,00	23,92	38,18	1,88	1,09
30/09/21	14.20.23	11,01	23,90	38,19	1,87	0,99
30/09/21	14.20.24	11,02	23,88	38,20	1,87	0,93
30/09/21	14.20.25	11,04	23,86	38,19	1,86	0,93
30/09/21	14.20.27	11,12	23,87	38,19	1,85	0,99
30/09/21	14.20.28	11,21	23,88	38,22	1,86	0,93
30/09/21	14.20.30	11,22	23,90	38,22	1,86	1,01
30/09/21	14.20.31	11,27	23,88	38,21	1,86	1,16
30/09/21	14.20.32	11,31	23,89	38,19	1,86	0,93
30/09/21	14.20.34	10,36	23,89	38,23	1,86	0,84
30/09/21	14.20.35	10,48	23,92	38,21	124,41	0,92
30/09/21	14.20.37	10,51	23,93	38,20	116,34	1,00
30/09/21	14.20.38	10,67	23,91	38,22	114,20	0,89
30/09/21	14.20.48	10,78	23,89	38,19	106,59	1,03

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.20.49	10,86	23,87	38,23	106,49	0,96
30/09/21	14.20.50	10,90	23,86	38,21	106,44	0,93
30/09/21	14.20.53	10,93	23,89	38,28	106,44	0,94
30/09/21	14.20.54	11,08	23,90	38,26	106,16	1,37
30/09/21	14.20.55	11,15	23,89	38,21	106,08	0,94
30/09/21	14.20.56	11,26	23,87	38,20	106,13	1,00
30/09/21	14.20.57	11,36	23,89	38,22	105,87	0,93
30/09/21	14.20.58	11,45	23,90	38,19	105,87	1,04
30/09/21	14.20.59	11,71	23,89	38,21	105,67	0,92
30/09/21	14.21.00	11,96	23,89	38,20	105,56	0,94
30/09/21	14.21.01	12,16	23,87	38,17	105,81	1,04
30/09/21	14.21.02	12,36	23,87	38,19	105,80	1,05
30/09/21	14.21.04	12,39	23,87	38,19	106,89	1,05
30/09/21	14.21.05	12,62	23,85	38,19	106,64	0,96
30/09/21	14.21.06	12,74	23,83	38,26	106,63	1,01
30/09/21	14.21.09	12,77	23,83	38,21	107,40	0,93
30/09/21	14.21.10	12,80	23,86	38,22	107,41	0,99
30/09/21	14.21.11	12,85	23,84	38,27	107,20	0,82
30/09/21	14.21.12	12,87	23,85	38,22	107,39	0,92
30/09/21	14.21.14	12,93	23,86	38,21	107,12	0,93
30/09/21	14.21.15	12,95	23,84	38,21	107,13	1,00
30/09/21	14.21.20	13,00	23,83	38,26	107,03	0,93
30/09/21	14.21.28	13,04	23,87	38,21	106,38	0,82

Dati Ossigeno Disciolto non validati

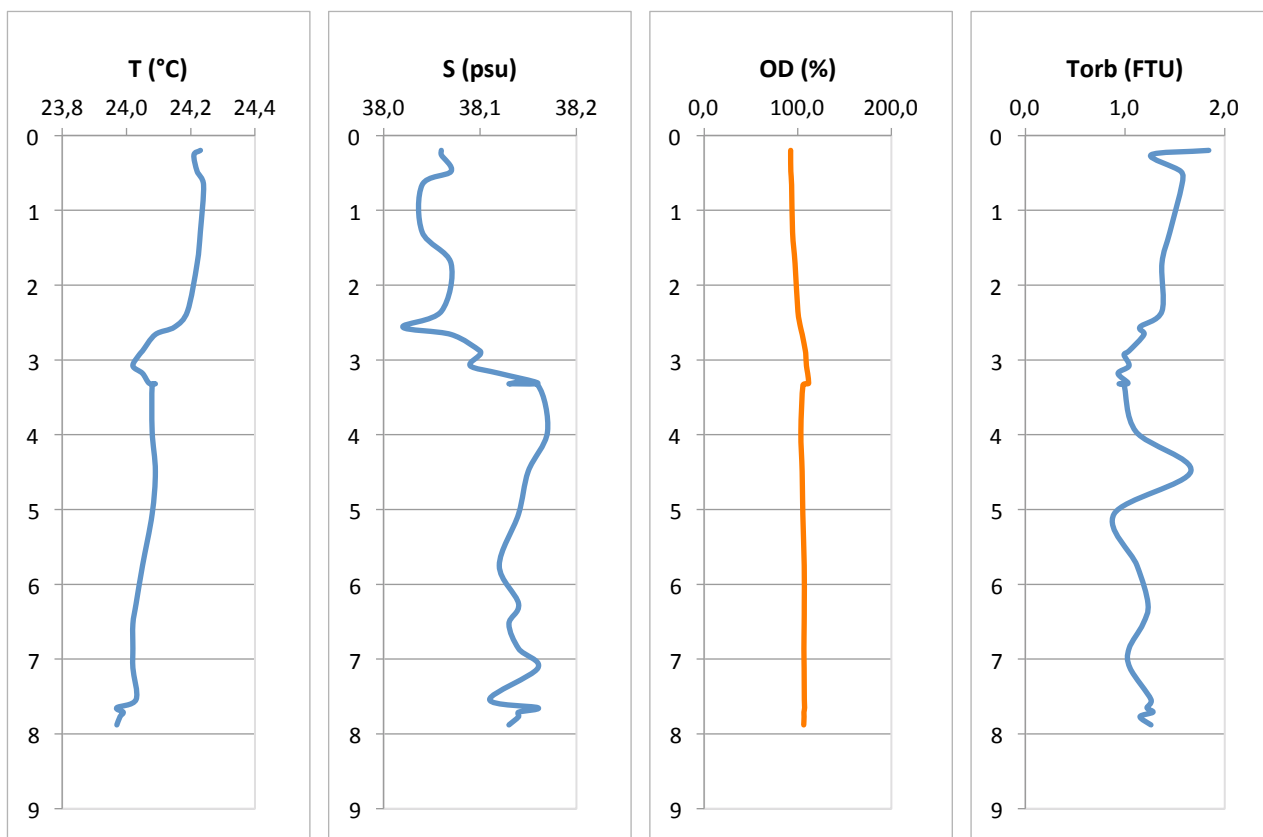
Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.32.05	0,31	24,24	38,31	85,49	0,61
30/09/21	14.32.06	0,64	24,25	38,29	86,04	0,61
30/09/21	14.32.07	0,92	24,26	38,28	86,28	0,63
30/09/21	14.32.08	1,20	24,22	38,31	86,99	0,65
30/09/21	14.32.09	1,37	24,23	38,30	87,67	0,65
30/09/21	14.32.10	1,58	24,21	38,31	88,49	0,61
30/09/21	14.32.12	1,82	24,21	38,30	89,78	0,62
30/09/21	14.32.13	1,90	24,21	38,29	90,72	0,61
30/09/21	14.32.14	2,03	24,21	38,29	91,41	0,61
30/09/21	14.32.15	2,26	24,19	38,30	92,78	0,61
30/09/21	14.32.16	2,29	24,18	38,30	93,52	0,61
30/09/21	14.32.17	2,39	24,17	38,31	94,72	0,61
30/09/21	14.32.18	2,46	24,18	38,28	95,19	0,62
30/09/21	14.32.19	2,59	24,15	38,31	96,28	0,61
30/09/21	14.32.20	2,69	24,15	38,30	96,98	0,61
30/09/21	14.32.21	2,79	24,16	38,30	97,92	0,61
30/09/21	14.32.22	2,94	24,14	38,33	99,05	0,65
30/09/21	14.32.23	3,01	24,14	38,30	100,40	1,12
30/09/21	14.32.24	3,08	24,16	38,32	100,95	0,65
30/09/21	14.32.25	3,10	24,15	38,29	101,93	0,62
30/09/21	14.32.27	3,13	24,15	38,28	102,80	0,61
30/09/21	14.32.29	3,18	24,13	38,33	102,85	0,61
30/09/21	14.32.33	3,22	24,13	38,27	103,03	0,70
30/09/21	14.32.59	3,30	24,12	38,30	98,87	0,67
30/09/21	14.33.00	3,54	24,12	38,31	99,53	0,69
30/09/21	14.33.01	3,64	24,11	38,26	99,95	0,71
30/09/21	14.33.02	3,80	24,09	38,25	100,98	0,84
30/09/21	14.33.03	3,93	24,07	38,26	101,44	0,78
30/09/21	14.33.04	4,02	24,07	38,30	101,27	0,71
30/09/21	14.33.05	4,11	24,05	38,32	101,50	0,69
30/09/21	14.33.06	4,27	24,05	38,27	101,67	0,70
30/09/21	14.33.07	4,30	24,03	38,27	102,05	0,70
30/09/21	14.33.09	4,47	24,02	38,23	103,19	0,71
30/09/21	14.33.10	4,73	24,01	38,25	103,46	0,71
30/09/21	14.33.11	4,77	23,99	38,26	104,23	0,70
30/09/21	14.33.12	4,82	23,98	38,27	103,92	0,71
30/09/21	14.33.13	5,03	23,97	38,27	103,06	0,73
30/09/21	14.33.14	5,24	23,97	38,27	102,38	0,82
30/09/21	14.33.16	5,37	23,96	38,27	101,77	0,62
30/09/21	14.33.17	5,74	23,96	38,24	101,64	1,31
30/09/21	14.33.18	5,82	23,94	38,27	101,85	0,62
30/09/21	14.33.19	6,02	23,95	38,25	101,76	0,66
30/09/21	14.33.21	6,30	23,92	38,29	102,32	0,59
30/09/21	14.33.22	6,49	23,93	38,28	102,52	0,71
30/09/21	14.33.23	6,55	23,92	38,28	102,81	0,66
30/09/21	14.33.24	6,80	23,93	38,27	102,94	0,80
30/09/21	14.33.26	7,02	23,93	38,26	102,88	0,66
30/09/21	14.33.27	7,16	23,93	38,27	103,66	0,69
30/09/21	14.33.29	7,34	23,91	38,28	103,17	0,62

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.33.30	7,55	23,91	38,29	103,04	0,70
30/09/21	14.33.33	7,82	23,91	38,27	102,79	0,71
30/09/21	14.33.34	7,97	23,90	38,30	102,67	0,71
30/09/21	14.33.35	8,13	23,90	38,27	102,34	0,73
30/09/21	14.33.36	8,16	23,91	38,27	101,88	0,74
30/09/21	14.33.37	8,38	23,89	38,32	101,75	0,71
30/09/21	14.33.38	8,53	23,90	38,27	101,80	0,75
30/09/21	14.33.39	8,76	23,90	38,28	101,83	0,77
30/09/21	14.33.41	9,03	23,90	38,28	101,85	0,71
30/09/21	14.33.42	9,30	23,90	38,28	102,01	0,81
30/09/21	14.33.43	9,35	23,90	38,28	102,33	0,80
30/09/21	14.33.44	9,45	23,91	38,26	103,52	0,78
30/09/21	14.33.45	9,67	23,87	38,31	106,01	0,93
30/09/21	14.33.46	9,88	23,90	38,26	108,42	1,04
30/09/21	14.33.49	10,15	23,89	38,26	2,18	1,03
30/09/21	14.33.50	10,46	23,88	38,29	1,89	0,82
30/09/21	14.33.51	10,58	23,90	38,26	1,88	0,81
30/09/21	14.33.53	10,69	23,91	38,26	1,86	0,78
30/09/21	14.33.54	10,71	23,89	38,30	1,86	0,82
30/09/21	14.33.55	10,84	23,90	38,29	1,87	0,78
30/09/21	14.33.57	11,05	23,89	38,29	84,27	0,92
30/09/21	14.33.58	11,28	23,88	38,30	124,41	0,77
30/09/21	14.33.59	11,33	23,88	38,30	122,92	1,15
30/09/21	14.34.00	11,51	23,91	38,27	120,54	0,81
30/09/21	14.34.02	11,71	23,90	38,28	118,34	0,93
30/09/21	14.34.03	11,75	23,88	38,28	117,84	0,90
30/09/21	14.34.04	11,88	23,89	38,27	117,16	0,81
30/09/21	14.34.06	12,05	23,90	38,26	116,45	0,82
30/09/21	14.34.07	12,42	23,90	38,29	115,89	0,93
30/09/21	14.34.08	12,55	23,90	38,28	115,66	1,00
30/09/21	14.34.09	12,59	23,88	38,28	115,81	0,93
30/09/21	14.34.10	12,80	23,88	38,29	116,33	1,15
30/09/21	14.34.11	12,94	23,87	38,29	115,72	0,93
30/09/21	14.34.14	13,02	23,89	38,27	114,79	0,93
30/09/21	14.34.15	13,20	23,87	38,29	114,45	0,93
30/09/21	14.34.16	13,25	23,89	38,29	114,23	0,88
30/09/21	14.34.17	13,48	23,91	38,26	114,13	0,81
30/09/21	14.34.20	13,66	23,88	38,29	113,76	0,93
30/09/21	14.34.21	13,93	23,86	38,31	113,64	0,92
30/09/21	14.34.22	14,05	23,88	38,30	113,60	0,92
30/09/21	14.34.23	14,13	23,87	38,30	113,87	0,84
30/09/21	14.34.24	14,26	23,89	38,28	114,22	0,86
30/09/21	14.34.25	14,50	23,88	38,30	113,92	0,93
30/09/21	14.34.26	14,52	23,87	38,29	114,03	0,93
30/09/21	14.34.27	14,85	23,86	38,30	113,98	0,93
30/09/21	14.34.28	15,05	23,89	38,29	113,96	1,13
30/09/21	14.34.29	15,10	23,86	38,31	113,69	0,96
30/09/21	14.34.31	15,26	23,89	38,29	113,60	0,84
30/09/21	14.34.32	15,66	23,88	38,30	113,45	0,93

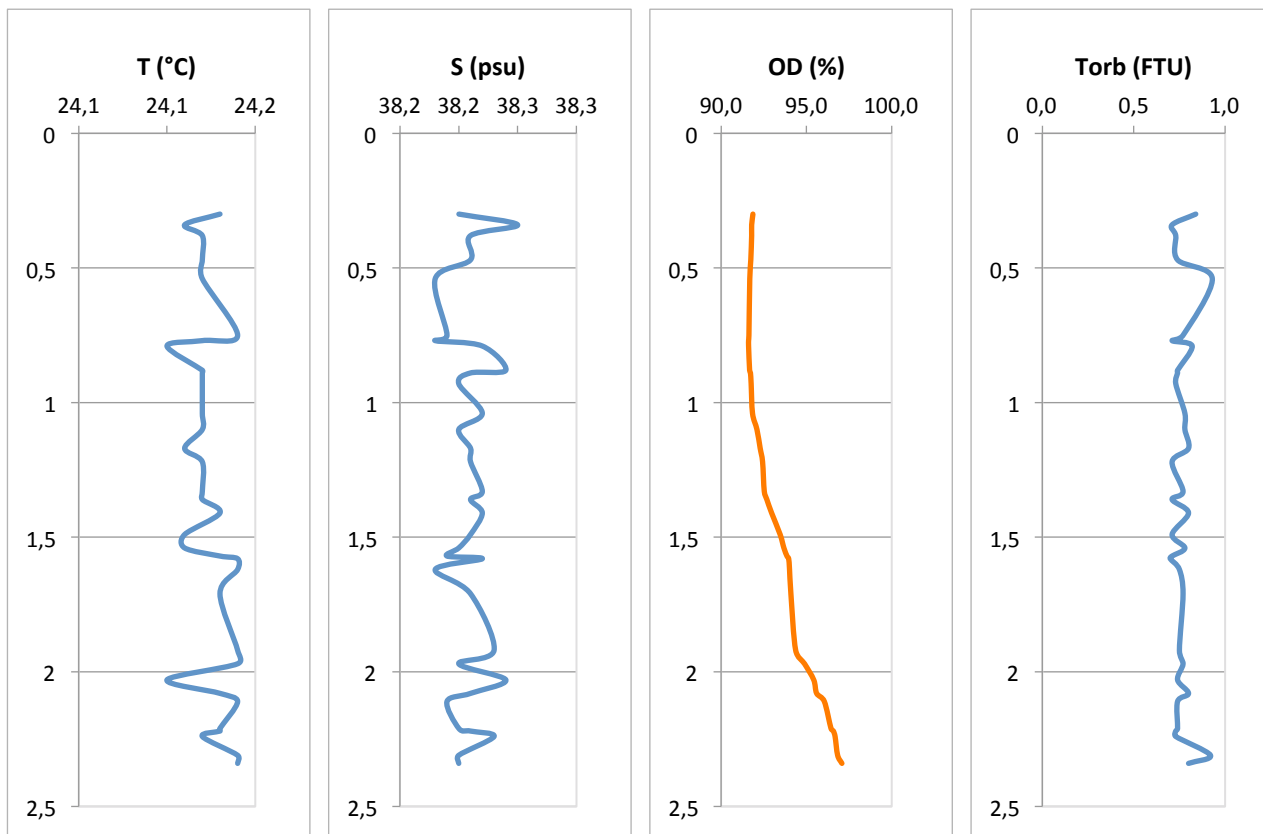
Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
30/09/21	14.34.33	15,69	23,88	38,30	113,46	1,09
30/09/21	14.34.36	15,86	23,88	38,30	113,20	0,99
30/09/21	14.34.37	16,02	23,87	38,32	113,10	1,24
30/09/21	14.34.38	16,04	23,88	38,30	113,07	1,15
30/09/21	14.34.39	16,24	23,89	38,26	112,96	1,89
30/09/21	14.34.40	16,32	23,86	38,31	113,07	0,94
30/09/21	14.34.41	16,42	23,88	38,27	113,13	1,05
30/09/21	14.34.42	16,55	23,88	38,30	113,20	1,70
30/09/21	14.34.43	16,71	23,88	38,30	113,27	1,22
30/09/21	14.34.45	16,95	23,88	38,29	113,04	1,13
30/09/21	14.34.46	16,99	23,87	38,29	112,95	0,93
30/09/21	14.34.47	17,12	23,87	38,30	112,86	1,04
30/09/21	14.34.48	17,32	23,88	38,29	112,43	1,13
30/09/21	14.34.50	17,58	23,88	38,31	111,52	2,49
30/09/21	14.34.51	17,66	23,88	38,27	111,11	1,23
30/09/21	14.34.53	17,76	23,87	38,27	110,06	1,80
30/09/21	14.34.54	17,92	23,86	38,29	109,55	1,50
30/09/21	14.34.56	18,06	23,85	38,31	108,95	1,50
30/09/21	14.34.57	18,13	23,86	38,30	108,77	1,57
30/09/21	14.34.59	18,25	23,88	38,27	108,43	1,50
30/09/21	14.35.00	18,38	23,87	38,30	108,29	1,47
30/09/21	14.35.01	18,51	23,88	38,26	108,17	1,79
30/09/21	14.35.02	18,60	23,86	38,31	108,07	1,56
30/09/21	14.35.03	18,74	23,87	38,28	108,04	1,47
30/09/21	14.35.04	18,81	23,87	38,29	107,92	1,28
30/09/21	14.35.05	18,85	23,88	38,30	107,85	1,57
30/09/21	14.35.06	18,90	23,88	38,28	107,71	1,26
30/09/21	14.35.08	18,93	23,88	38,26	107,44	1,49
30/09/21	14.35.09	19,08	23,88	38,29	106,71	1,66
30/09/21	14.35.11	19,13	23,86	38,30	106,97	1,61
30/09/21	14.35.12	19,17	23,88	38,29	106,88	1,34
30/09/21	14.35.13	19,19	23,88	38,28	106,68	1,49
30/09/21	14.35.16	19,20	23,87	38,30	106,08	1,91
30/09/21	14.35.19	19,22	23,87	38,28	105,73	1,58
30/09/21	14.35.22	19,25	23,87	38,28	105,94	1,64
30/09/21	14.35.41	19,31	23,88	38,29	105,04	1,94

Dati Ossigeno Disciolto non validati

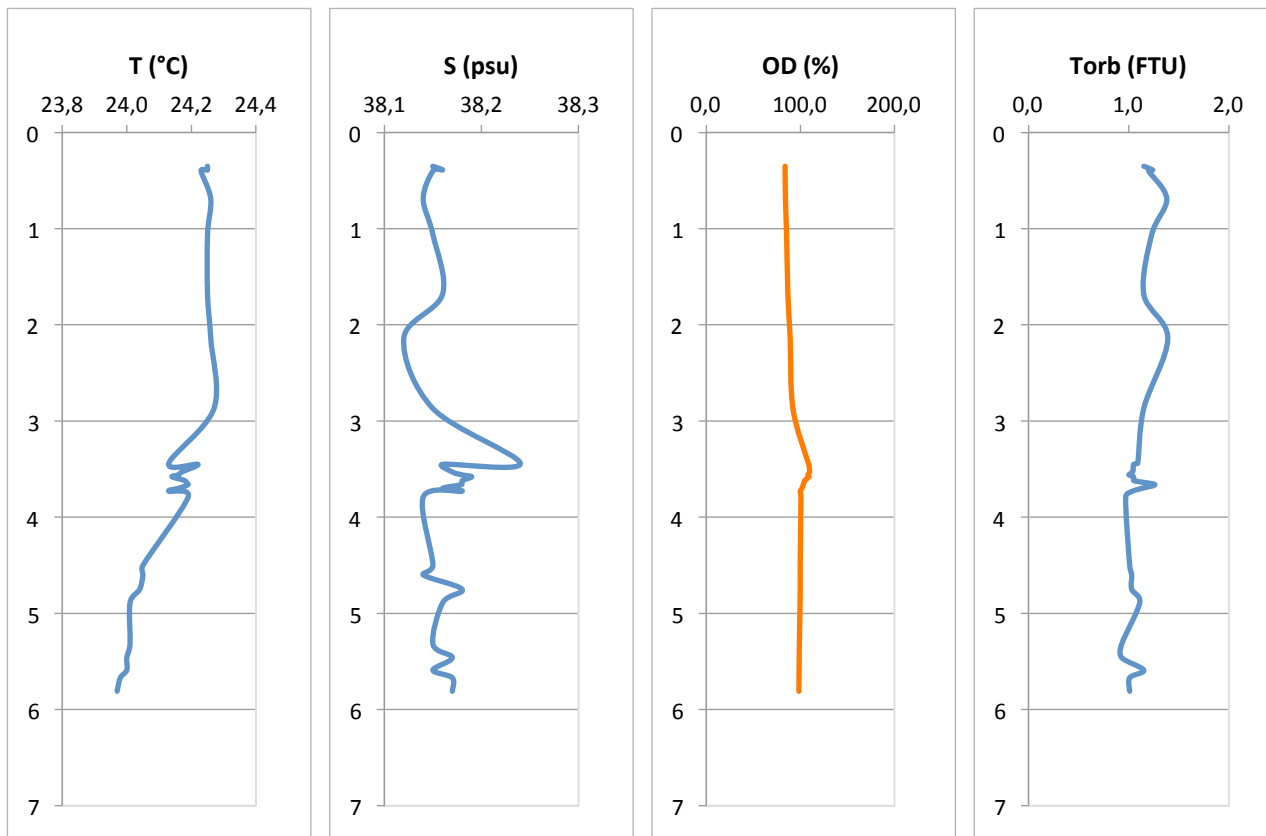
Stazione M1



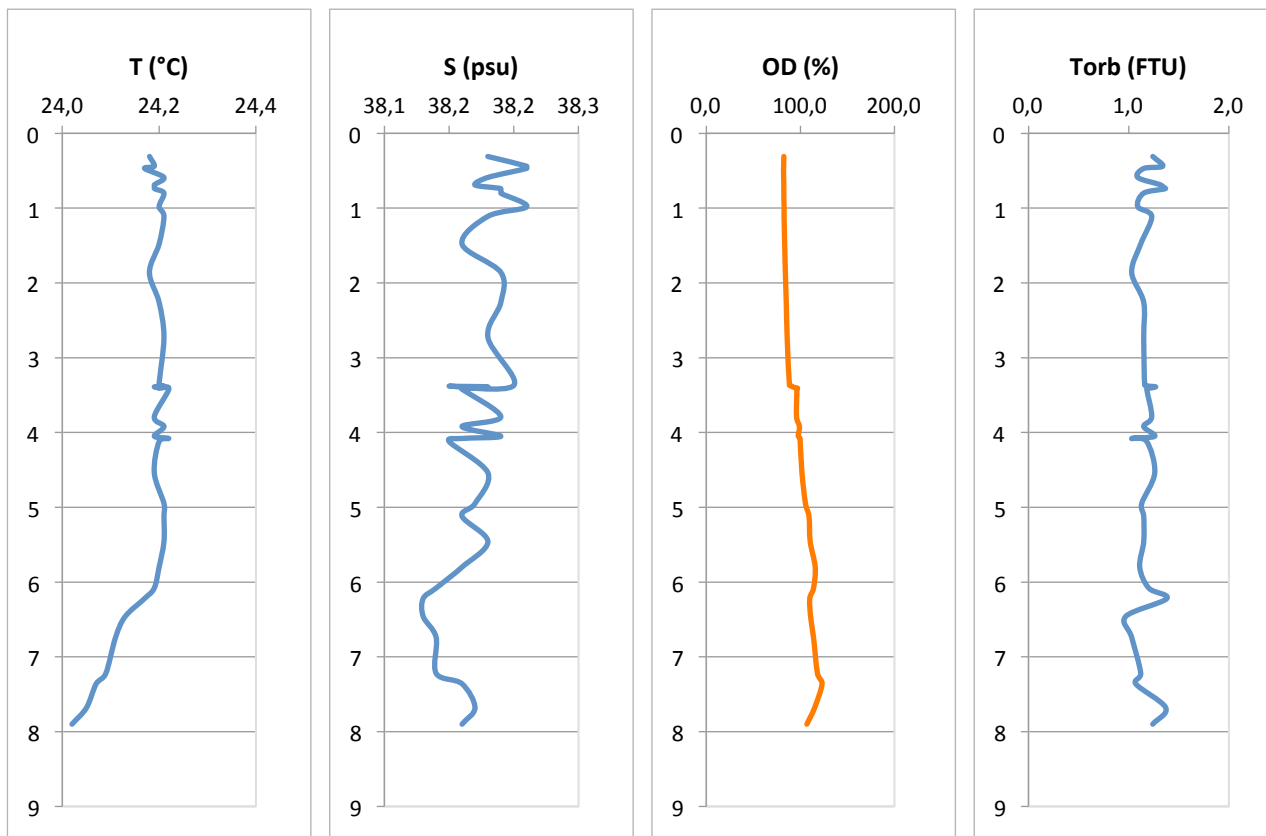
Stazione M2



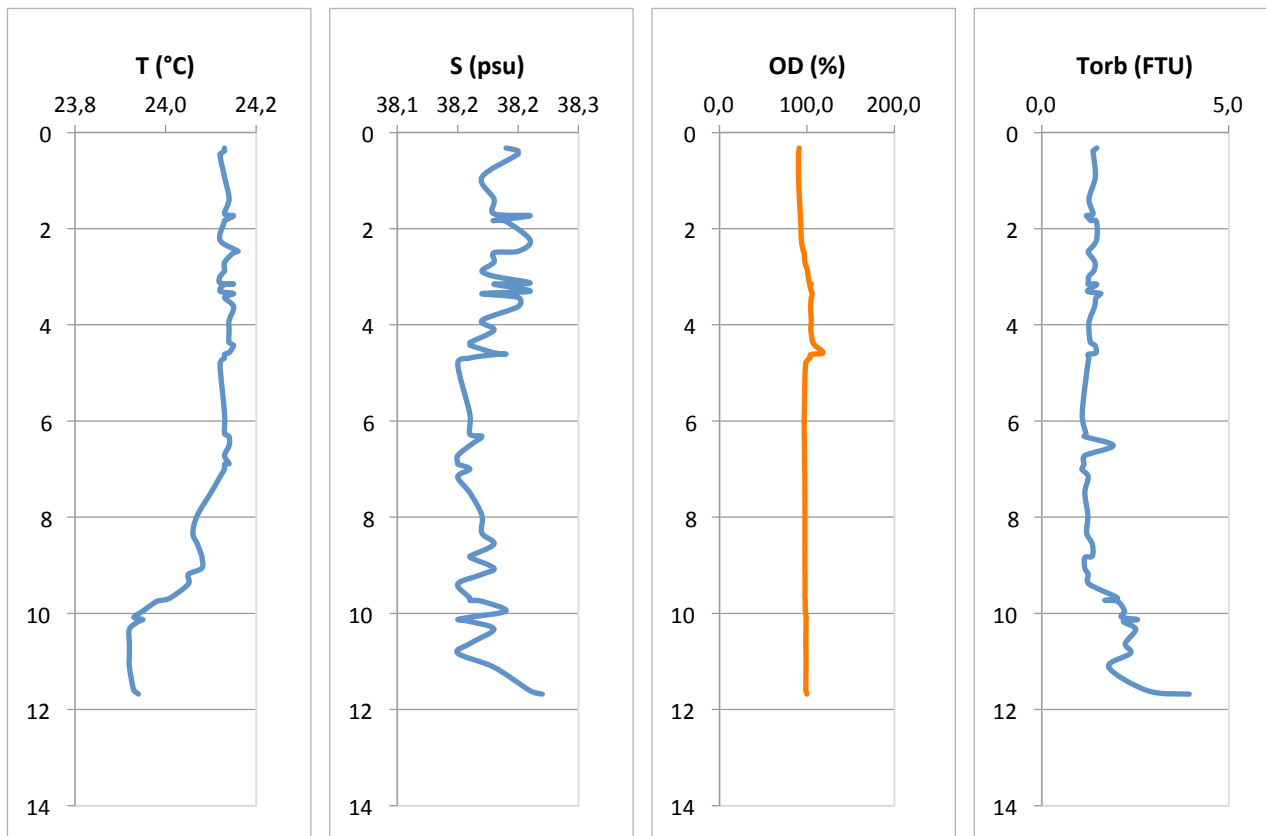
Stazione MA



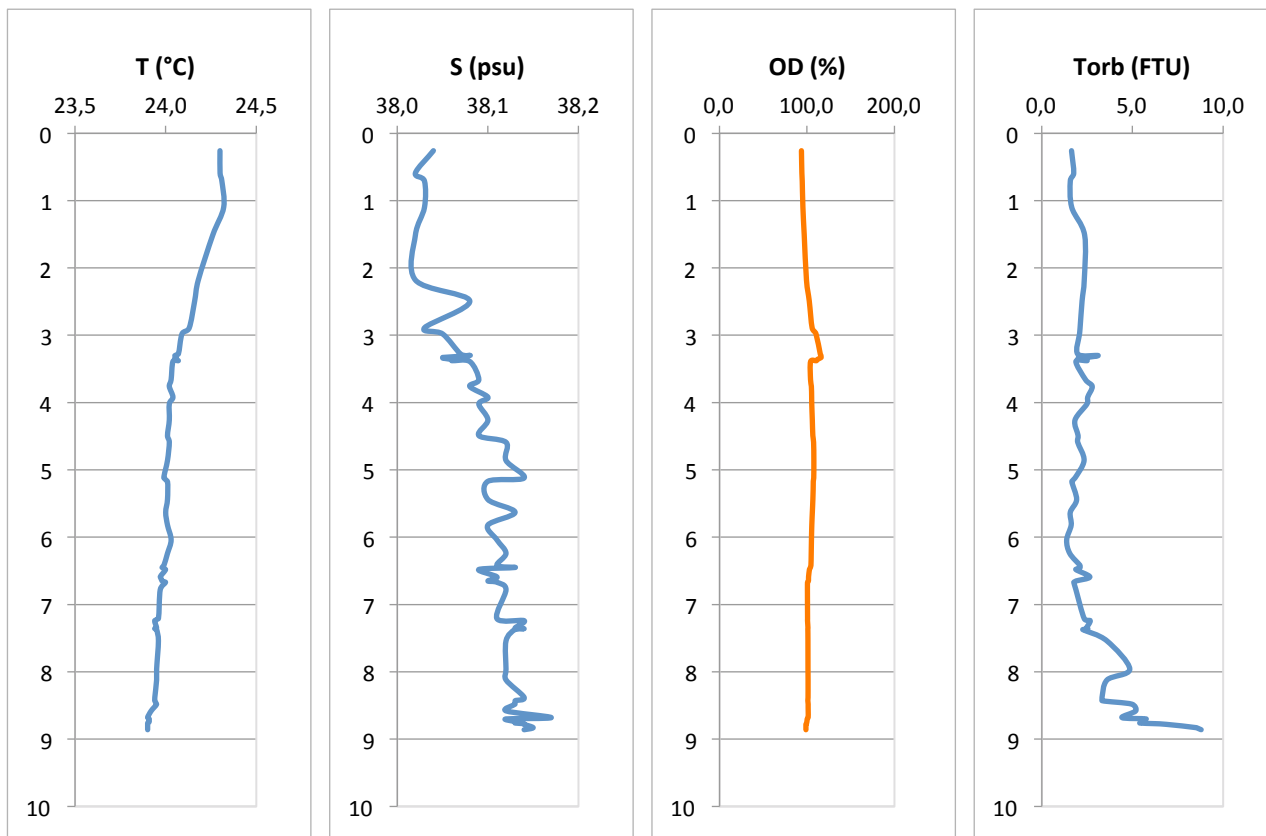
Stazione MB



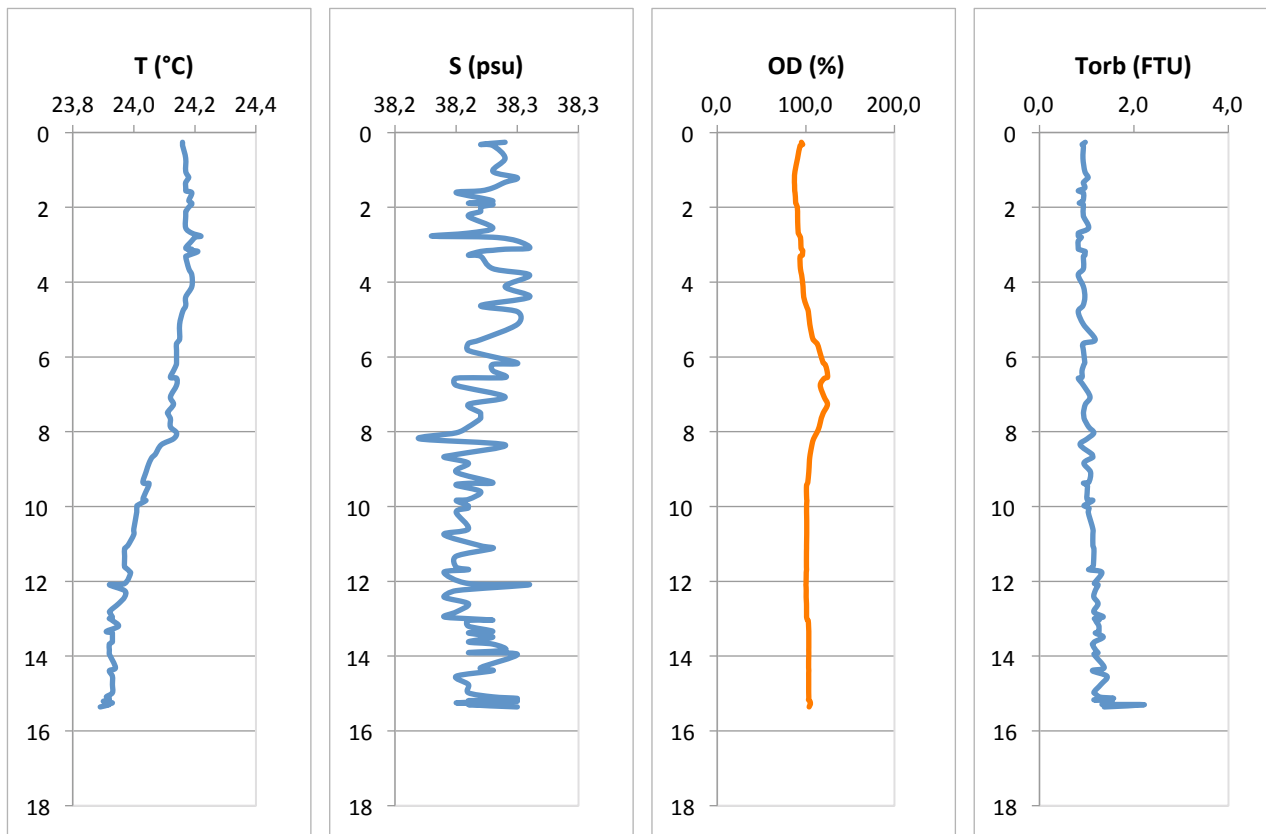
Stazione MC



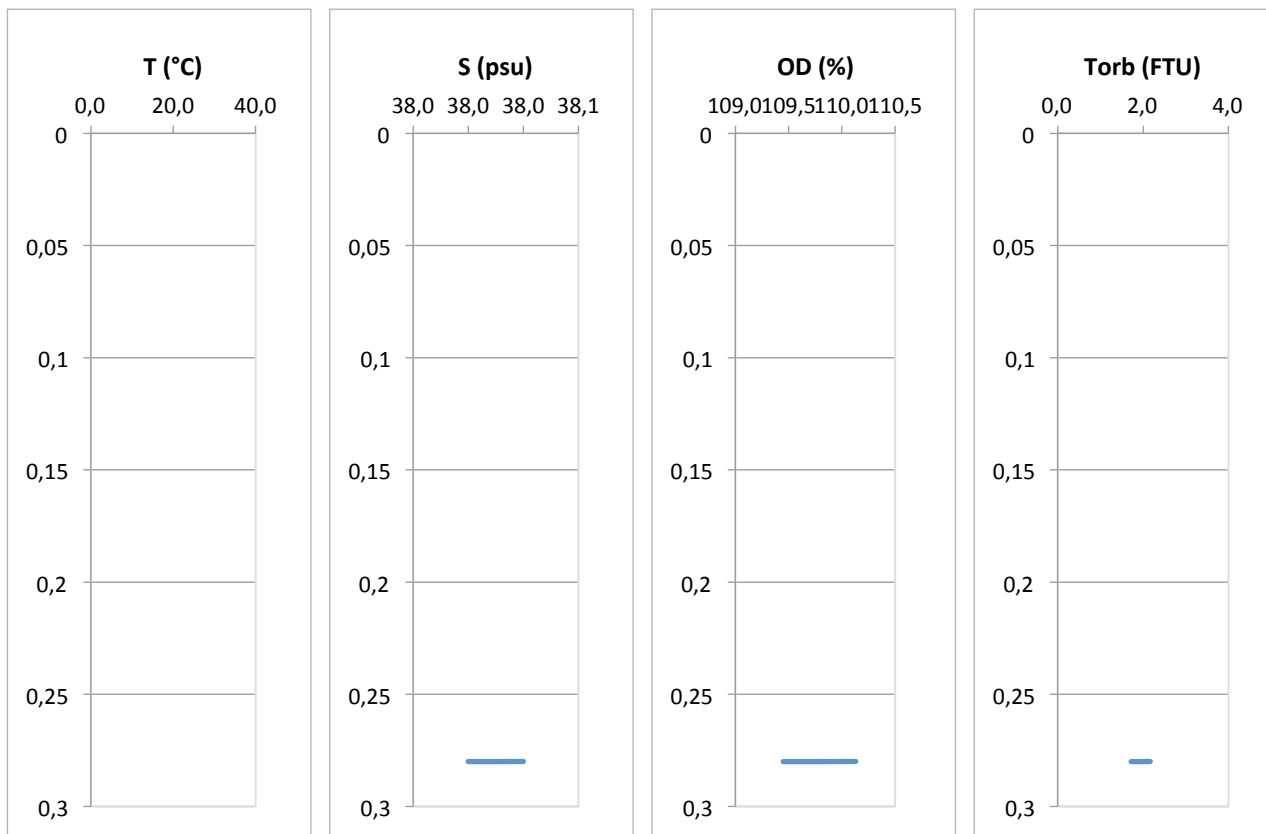
Stazione MD



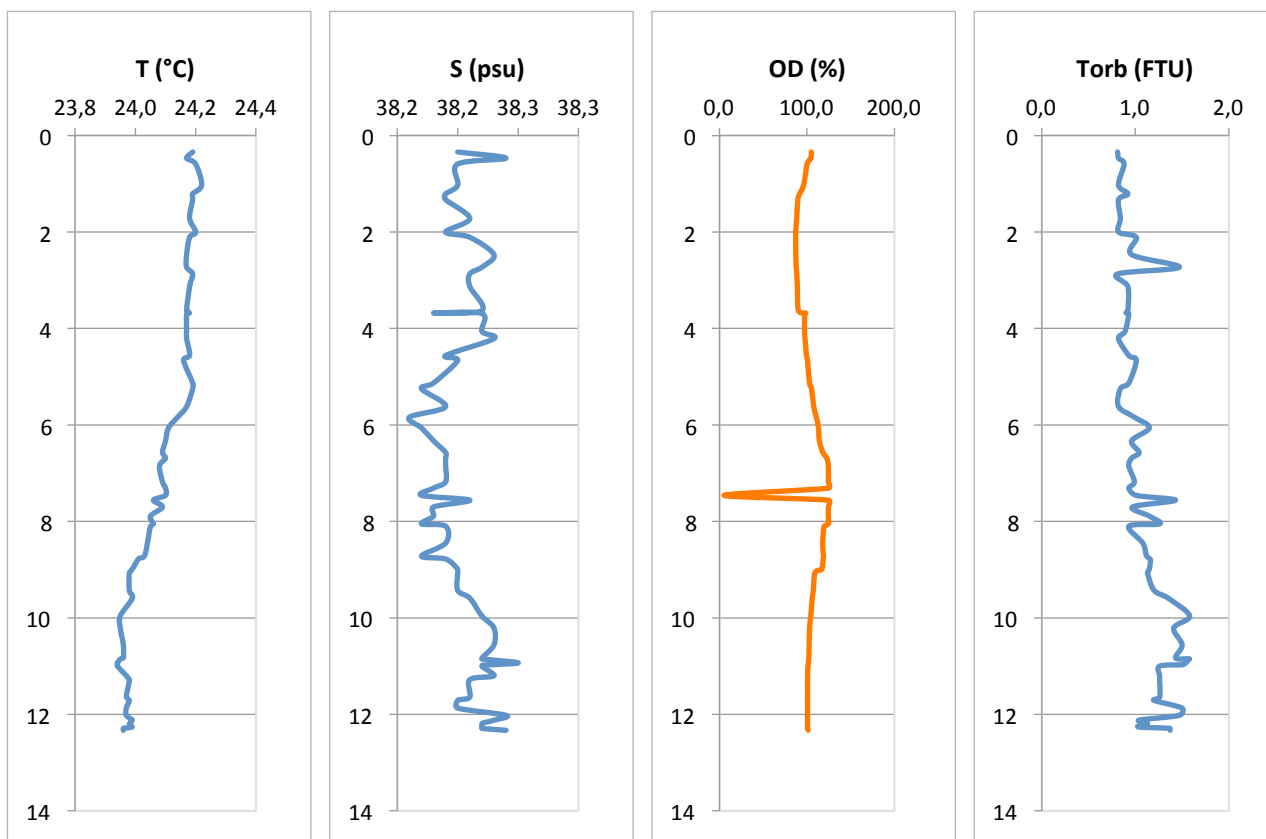
Stazione ME



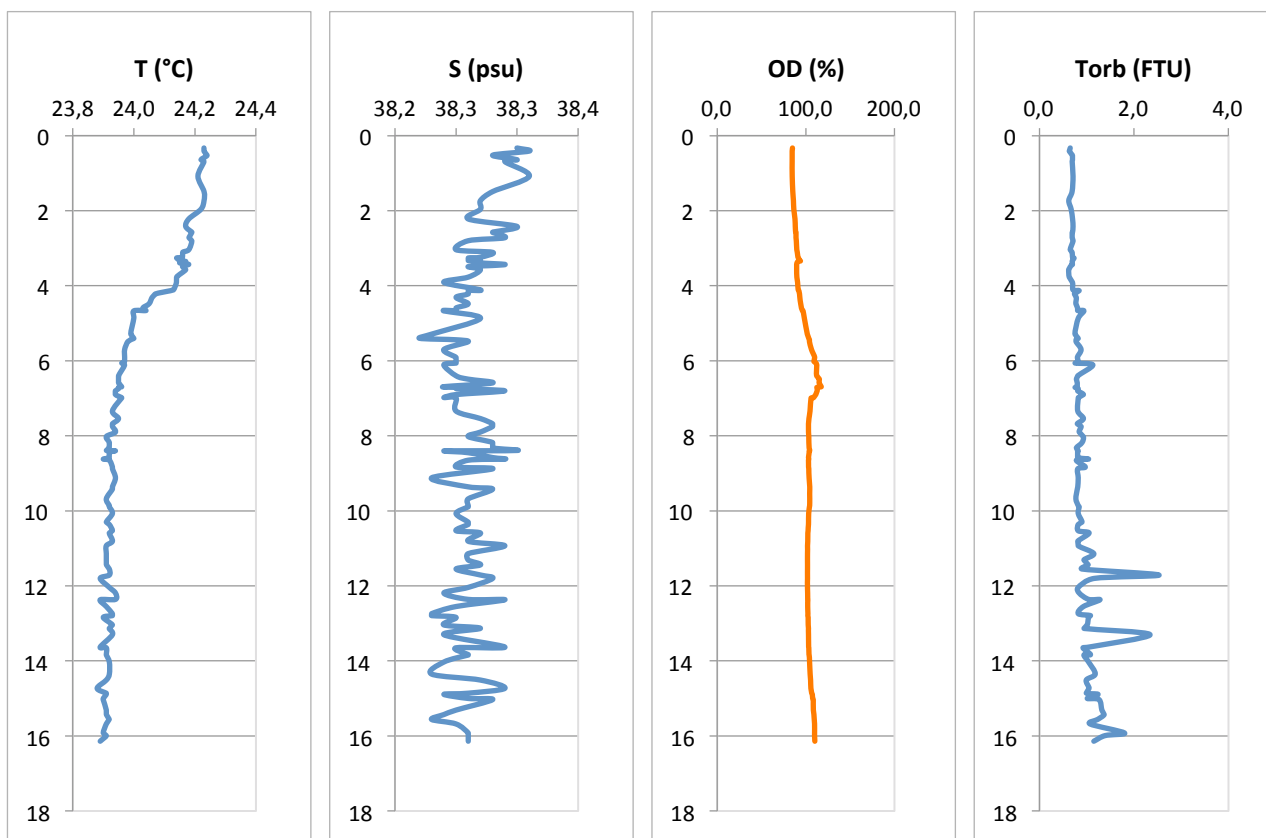
Stazione MF



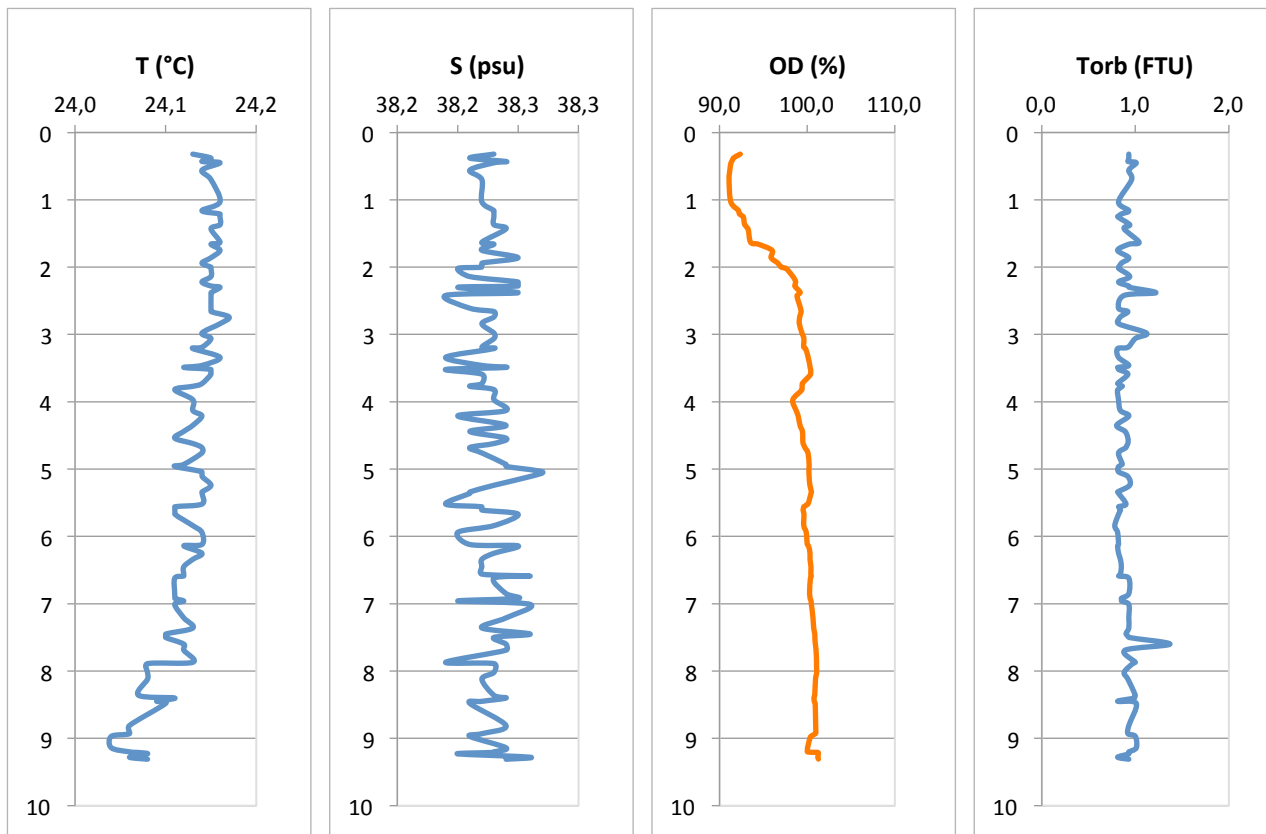
Stazione MG



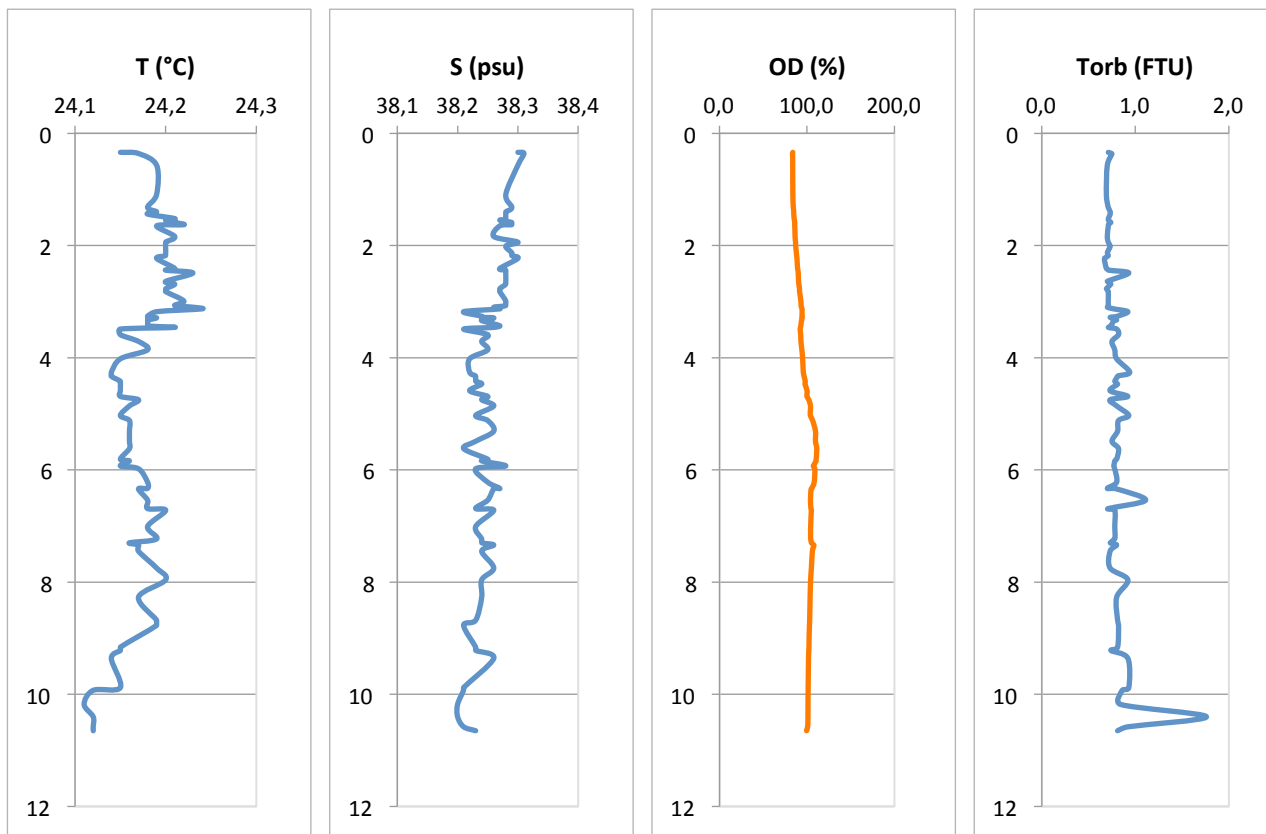
Stazione MH



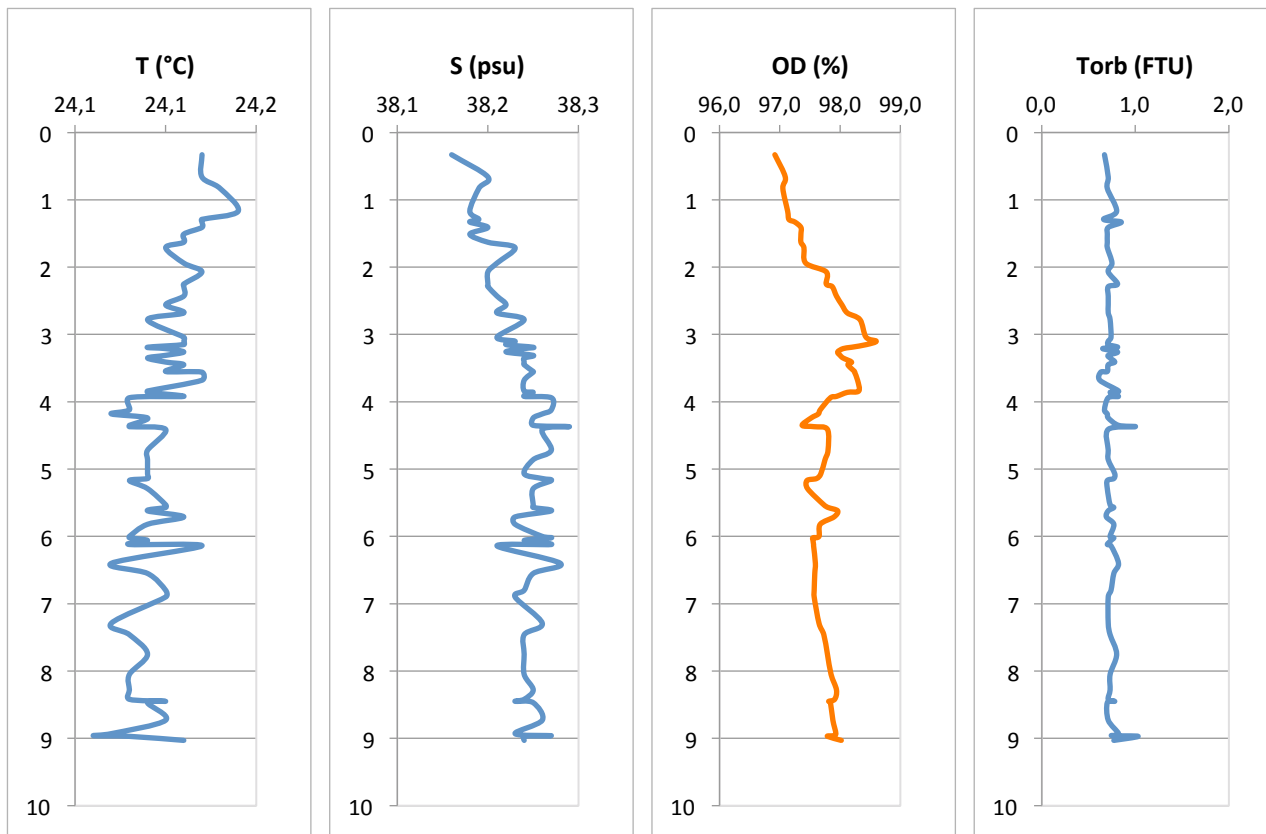
Stazione MI



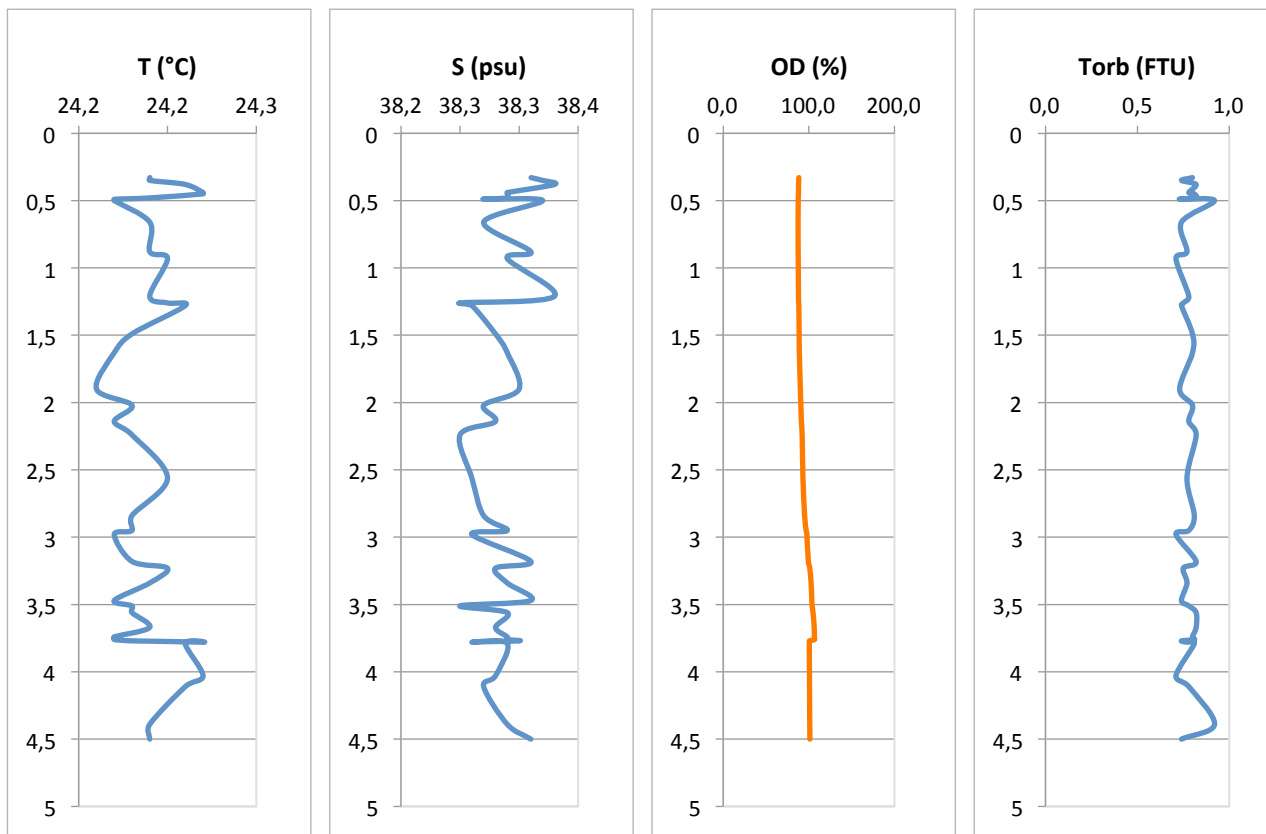
Stazione ML



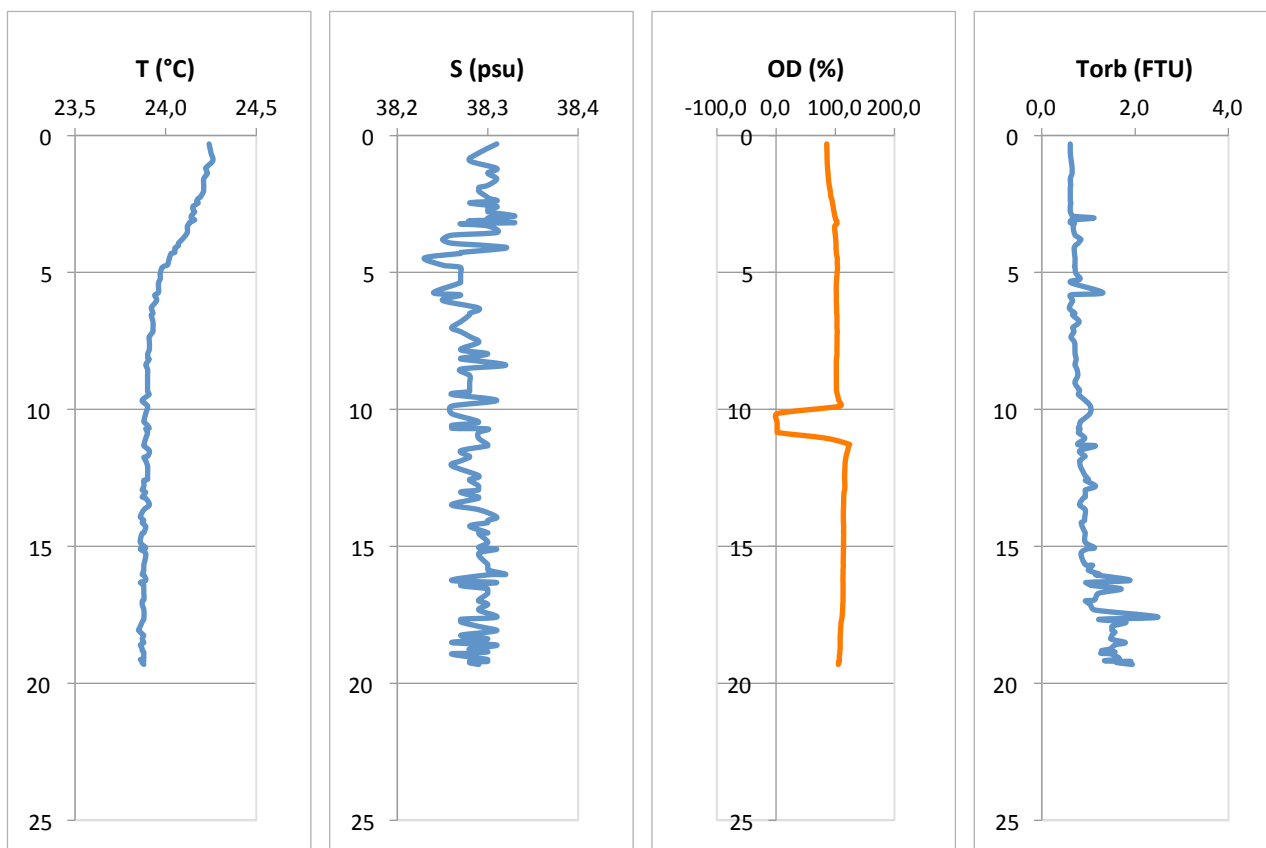
Stazione MM



Stazione MN



Stazione MO



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 5: RPV_TSM_16.5

<i>Postazioni Mobili</i>	<i>Dati Correntometria</i>
<i>Rilevamento dati</i>	30.09.2021
<i>Trasmissione dati al CNR</i>	01.10.2021
<i>Validazione e trasmissione dati</i>	07.10.2021

Postazione	Velocità cm/sec	Superficie		Settore	Velocità cm/sec	Fondo	
		Direzione 0-360°				Direzione 0-360°	Settore
M1	15,34	342,76		NNW	4,94	49,25	NE
M2	12,26	344,61		NNW	8,89	318,07	NNW
MA	6,66	0,14	N		12,04	0,28	N
MB	17,41	36,71		NE	9,96	11,43	NNE
MC	14,88	12,38		NNE	14,39	25,30	NNE
MD	9,62	344,73		NNW	7,18	77,82	ENE
ME	16,62	322,30		NW	12,89	275,83	W
MF							
MG	8,98	39,18		NE	6,88	295,83	WNW
MH	9,57	337,89		NNW	15,44	310,14	NW
MI	13,41	309,50		NW	9,01	329,10	NNW
ML	10,99	349,09		N	7,29	283,08	WNW
MM	13,93	327,40		NNW	5,18	205,04	SSW
MN	13,84	23,29		NNE	4,20	240,89	WNW
MO	11,57	340,64		NNW	13,33	295,93	WNW

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_16	Data emissione: 15/10/2021
---	-----------------------------------	-------------------------------

Allegato 5: RPV_TSM_16.5

<i>Tutte le Postazioni</i>	<i>Dati e Grafici SST</i>
<i>Rilevamento dati</i>	30.09.2021
<i>Trasmissione dati al CNR</i>	01.10.2021
<i>Validazione e trasmissione dati</i>	07.10.2021

