



## Città di Molfetta



Accordo ex art. 15 L. 241/1990

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

### Monitoraggio Trasporto Solido

RM TSM\_15

Riff. PMT\_Rev3\_Mag2020.pdf

Agosto 2021



Istituto di Ricerca sulle Acque  
Consiglio Nazionale delle Ricerche  
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RM\_TSM\_15 (Ago\_2021)

<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<i>Report Monitoraggio:</i> <b>RM_TSM_15</b>	<i>Data emissione:</i> <b>13/09/2021</b>
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**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	Agosto 2021	
<b>Documenti allegati</b>	<b>Allegato 1</b> <b>RPV_TSM_15.1</b> Rilevamento dati: 06.08.2021	<i>Log monitoraggio:</i> Log_RP_TSM_15.1 <i>Rapporto di prova:</i> RP_TSM_15.1 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	<b>Allegato 2</b> <b>RPV_TSM_15.2</b> Rilevamento dati: 12.08.2021	<i>Log monitoraggio:</i> Log_RP_TSM_15.2 <i>Rapporto di prova:</i> RP_TSM_15.2 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	<b>Allegato 3</b> <b>RPV_TSM_15.3</b> Rilevamento dati: 24.08.2021	<i>Log monitoraggio:</i> Log_RP_TSM_15.3 <i>Rapporto di prova:</i> RP_TSM_15.3 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria
	<b>Allegato 4</b> <b>RPV_TSM_15.4</b> Rilevamento dati: 27.08.2021	<i>Log monitoraggio:</i> Log_RP_TSM_15.4 <i>Rapporto di prova:</i> RP_TSM_15.4 <i>Validazione RP:</i> Scheda di validazione <i>Postazioni Fisse:</i> Dati e Grafici variabili CTD <i>Postazioni Fisse:</i> Dati e Grafici correntometria <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)

<b>Lavorazioni in corso</b>	Come da comunicazione Direzione Lavori: <b>Lavori Ago 2021.pdf</b>
<b>Agosto 2021</b>	Opera 2: 2.8 Sovrastrutture  Opera 3: 3.4 Mantellata - 3.3 Realizzazione nucleo e strati filtro - 3.2 Prefabbricazione tetrapodi

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

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**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 km<sup>2</sup> sino alla batimetria 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
<b>1</b>	41°12.700'N	16°35,772'E	<b>G</b>	41° 12.883'N	16° 35.667'E
<b>2</b>	41°12.974'N	16°35,273'E	<b>H</b>	41° 13.017'N	16° 35.933'E
<b>A</b>	41° 12.567'N	16° 35.733'E	<b>I</b>	41° 12.933'N	16° 35.383'E
<b>B</b>	41° 12.667'N	16° 36.033'E	<b>L</b>	41° 13.067'N	16° 35.567'E
<b>C</b>	41° 12.800'N	16° 36.250'E	<b>M</b>	41° 13.000'N	16° 35.067'E
<b>D</b>	41° 12.733'N	16° 35.750'E	<b>N</b>	41° 13.117'N	16° 35.367'E
<b>E</b>	41° 12.817'N	16° 35.917'E	<b>O</b>	41° 13.233'N	16° 35.650'E
<b>F</b>	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\_15.1, TSM\_15.3, e TSM\_15.4), nella postazione fissa M2 la sonda MAR375 (TSM\_15.1, TSM\_15.2 e TSM\_15.4) e la sonda multiparametrica MAR 374 (RPV\_TSM\_15.3), tutte munite dei seguenti sensori on-board: Pressione, Temperatura, Condutibilità, Torbidità, Correntometro

Nelle postazioni mobili è stata utilizzata la sonda multiparametrica MAR374 munita dei seguenti sensori on-board: Pressione, Temperatura, Condutibilità, 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

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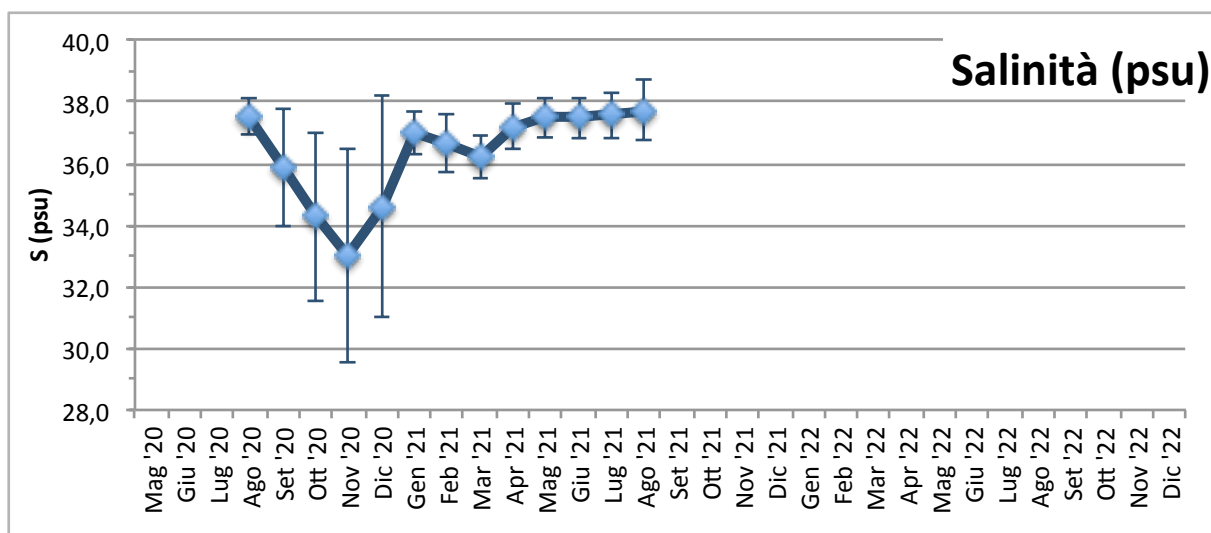
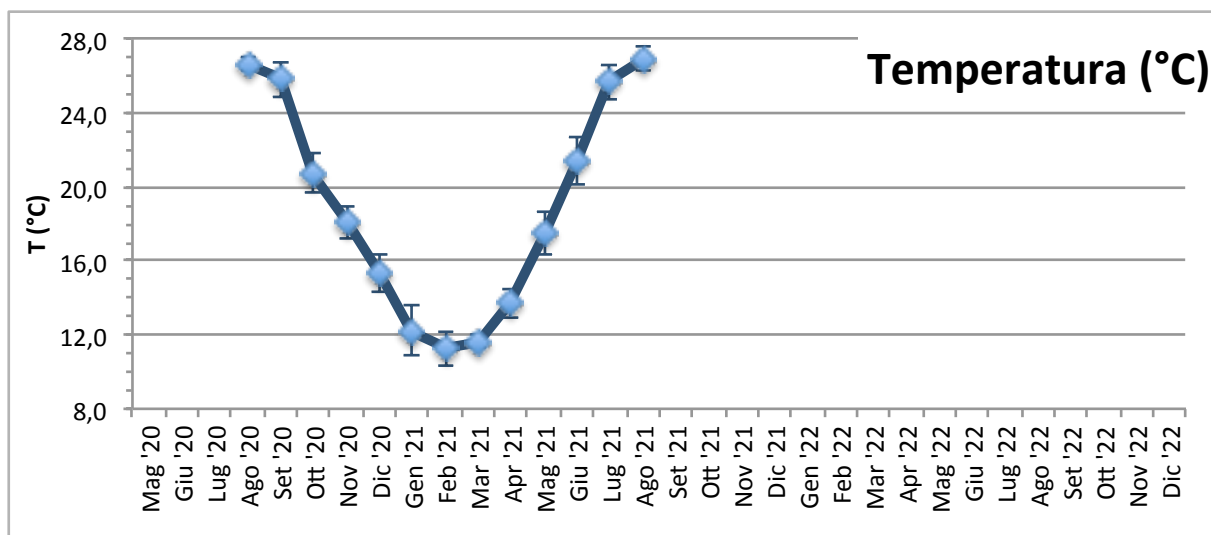
**Dati sintetici nell'Area di Indagine: Postazioni fisse**

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
<b>M1</b>	24,91	27,08	28,02	<b>M1</b>	26,68	37,14	37,45	<b>M1</b>	1,80	2,07	2,42
<b>M2</b>	24,11	26,85	28,00	<b>M2</b>	37,13	38,19	39,29	<b>M2</b>	0,82	2,68	29,91

**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:



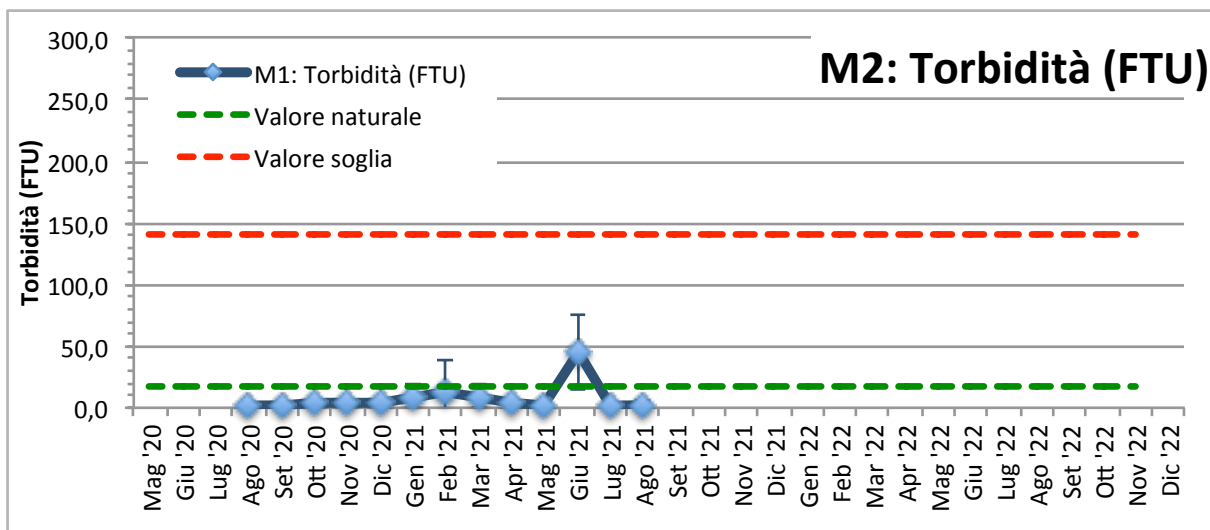
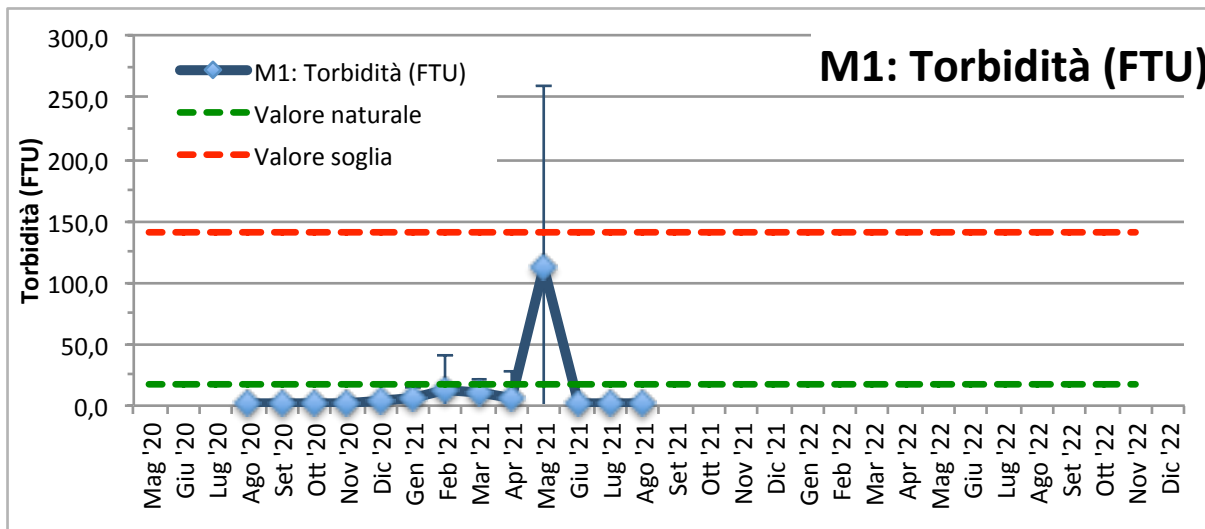
**NUOVO PORTO MOLFETTA**  
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**Andamento temporale nell'Area di Indagine: Postazioni fisse**

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:





<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<i>Report Monitoraggio:</i> <b>RM_TSM_15</b>	<i>Data emissione:</i> <b>13/09/2021</b>
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**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	26,83	26,94	26,98	M1	37,75	37,78	37,82
M2	26,94	26,97	27,00	M2	37,66	37,69	37,72
MA	26,92	26,96	26,99	MA	37,76	37,79	37,83
MB	26,91	26,95	26,98	MB	37,69	37,73	37,77
MC	26,80	26,84	26,89	MC	37,64	37,70	37,76
MD	26,78	26,86	27,03	MD	37,55	37,73	37,80
ME	26,81	26,88	26,93	ME	37,68	37,72	37,76
MF	26,89	27,06	27,21	MF	37,63	37,67	37,70
MG	26,94	26,97	26,99	MG	37,20	37,65	37,71
MH	26,81	26,87	26,97	MH	37,67	37,70	37,74
MI	26,94	26,98	27,01	MI	37,67	37,70	37,74
ML	26,81	26,88	26,96	ML	37,70	37,73	37,76
MM	26,94	26,97	27,00	MM	37,61	37,66	37,73
MN	26,87	26,88	26,90	MN	37,70	37,73	37,75
MO	26,81	26,87	26,97	MO	37,68	37,71	37,76

OD (%)				Turbidità (FTU)			
	Min	Media	Max		Min	Media	Max
M1	90,66	99,14	104,64	M1	0,82	1,09	1,56
M2	64,51	69,23	82,62	M2	0,63	0,73	0,92
MA	98,59	101,65	104,69	MA	0,69	0,75	1,24
MB	93,96	98,61	109,78	MB	0,70	0,81	1,01
MC	86,36	89,24	95,85	MC	0,66	0,89	3,20
MD	98,66	109,83	118,31	MD	0,82	1,29	2,04
ME	80,09	83,58	95,85	ME	0,59	0,88	1,69
MF	64,14	68,28	77,17	MF	1,35	1,94	3,32
MG	32,56	65,55	74,71	MG	0,38	0,79	0,92
MH	73,52	78,74	100,96	MH	0,61	1,06	2,11
MI	64,82	69,65	83,22	MI	0,69	0,74	0,93
ML	73,17	78,42	88,81	ML	0,59	0,94	2,49
MM	65,87	72,52	83,96	MM	0,71	0,81	0,96
MN	67,76	74,02	88,56	MN	0,71	1,02	2,56
MO	70,17	73,50	81,80	MO	0,61	1,10	3,39

Dati Ossigeno Disciolto non validati

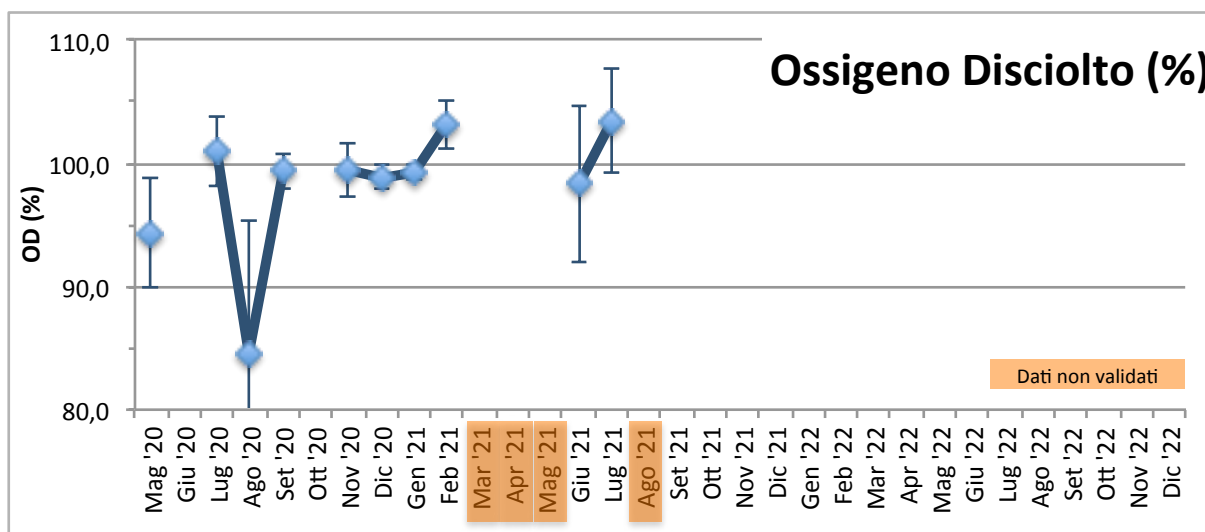
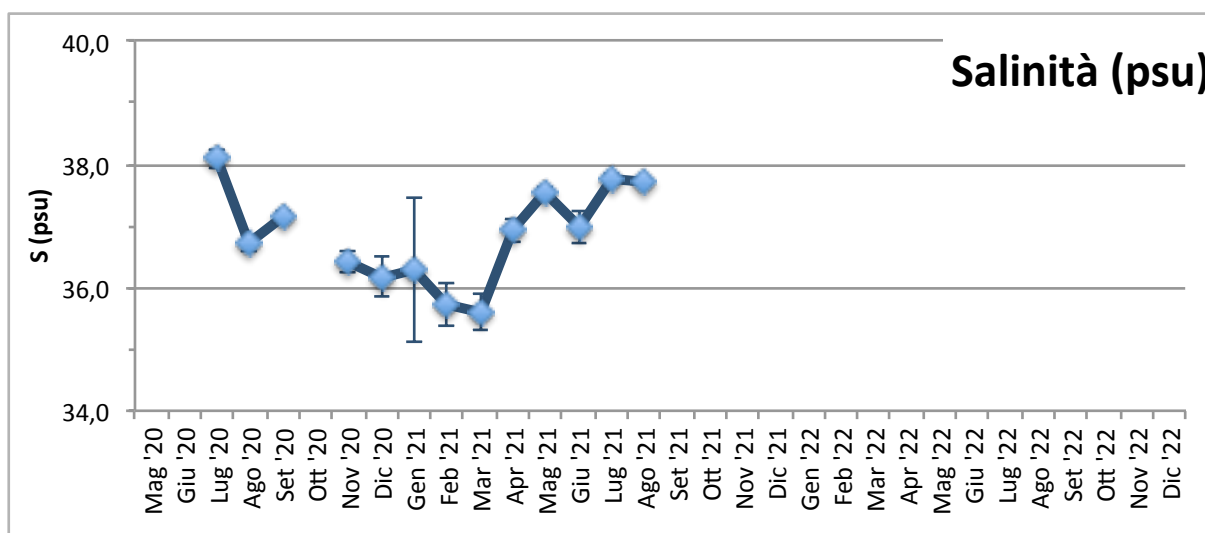
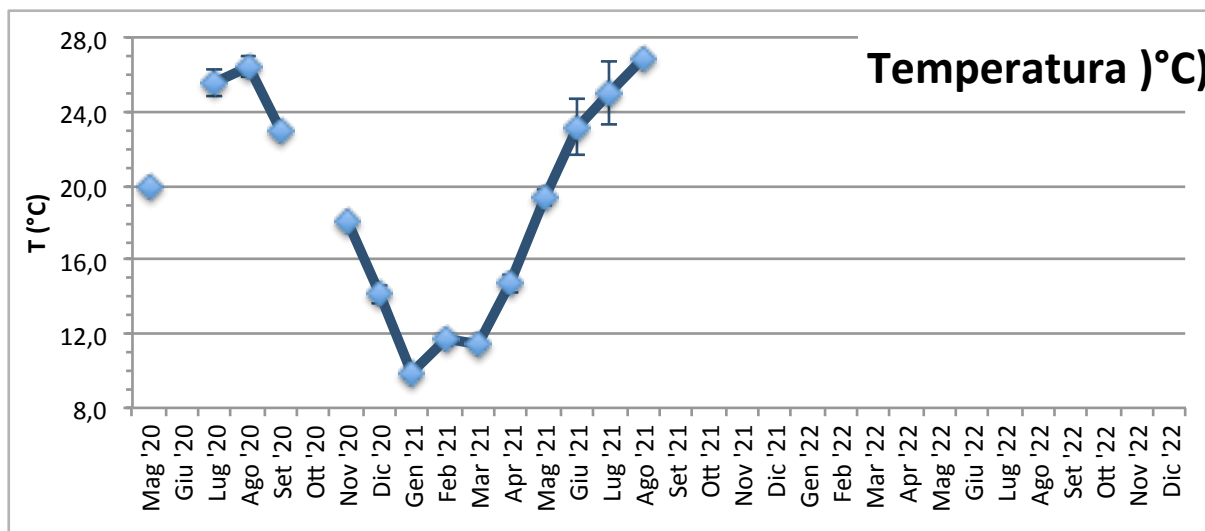
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**Andamento temporale nell'Area di Indagine: Postazioni mobili**

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



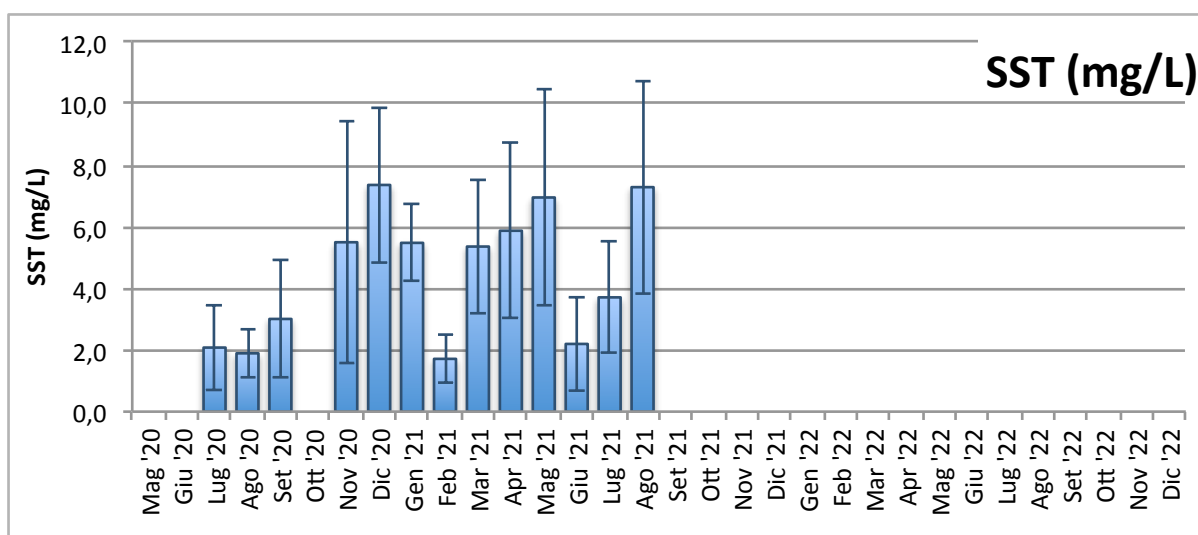
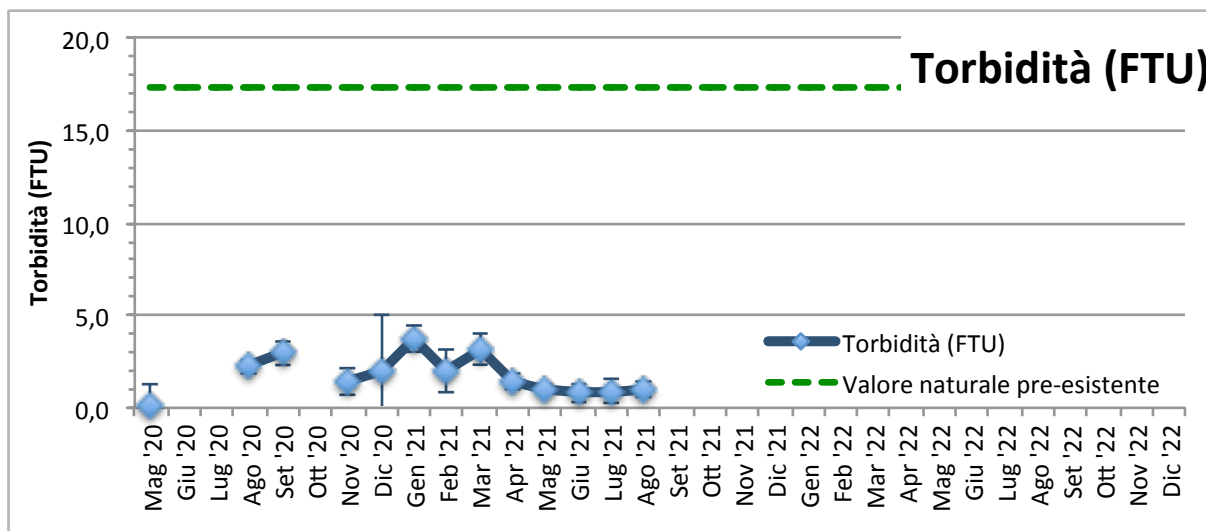
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#### Andamento temporale nell'Area di Indagine: Postazioni mobili

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 fatta eccezione per la torbidità che nella postazione M2 ha fatto registrare valori superiori al limite naturale pre-esistente (17,37 FTU) ma comunque inferiori al valore soglia (140,72 FTU).

Il limite di torbidità naturale preesistente (17,37 FTU) è stato superato nelle seguenti date:

- Il 12 Agosto 2021 (vedi RPV\_TSM\_15.3)
- Il 23 Agosto 2021 (vedi RPV\_TSM\_15.3)
- Il 24 Agosto 2021 (vedi RPV\_TSM\_15.3)

##### Postazioni mobili

Nel periodo di monitoraggio in oggetto i valori delle 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.



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### ***Allegato 1: RPV\_TSM\_15.1***

<i>Log. Monitoraggio</i>	<b><i>Log_RP_TSM_15.1</i></b>
<i>Rapporto di Prova</i>	<b><i>RP_TSM_15.1</i></b>
<i>Validazione RP</i>	<b><i>Scheda di validazione</i></b>
<i>Rilevamento dati</i>	<b><i>06.08.2021</i></b>
<i>Periodo rilevamento dati</i>	<b><i>30.07.2021 - 06.08.2021</i></b>
<i>Trasmissione dati al CNR</i>	<b><i>06.08.2021</i></b>
<i>Validazione e trasmissione dati</i>	<b><i>09.08.2021</i></b>

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SEDE AMMINISTRATIVA : Via Saverio D'Errico n°01  
74027 San Giorgio Ionico (TA) - Italy  
SEDE OPERATIVA : Saverio D'Errico n°01  
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e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: MSUXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>Data di rilevamento</b> 06/08/2021	<b>Log. N°</b> RP_TSM_15.1
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<b>Luogo di Attività</b>	Area antistante i lavori del nuovo porto di Molfetta
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<b>Operatore Tecnico:</b>	Geom. Palombella Fabio
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Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
<b>Fisse</b>	<b>M 1</b>	MAR372	09:53	41°12'42.00"N	16°35'46.32"E	//
	<b>M 2</b>	MAR375	09:42	41°12'58.44"N	16°35'16.38"E	//
<b>Mobili</b>	<b>M 1</b>					
	<b>M 2</b>					
	<b>M A</b>					
	<b>M B</b>					
	<b>M C</b>					
	<b>M D</b>					
	<b>M E</b>					
	<b>M F</b>					
	<b>M G</b>					
	<b>M H</b>					
	<b>M I</b>					
	<b>M L</b>					
	<b>M N</b>					
	<b>M O</b>					

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

<b>Note su Condimento marine:</b> Cielo sereno, temperatura 34°, mare mosso, altezza onda 0,60 cm.
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<b>Note sul rilevamento:</b> //
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<b>Data</b> 06/08/2021	<b>Firma</b> 
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SEDE LEGALE : Via Saverio D'Errico n°01  
74027 San Giorgio Ionico (TA) - Italy  
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Sito internet : [www.cesub.it](http://www.cesub.it)  
e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: M5UXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>RAPPORTO DI PROVA: RP_TSM_15.1</b>	<b>DATA EMISSIONE: 06/08/2021</b>
<b>Luogo di svolgimento delle prove:</b>		Area antistante i lavori del nuovo porto di Molfetta
<b>Data di esecuzione delle prove:</b>		<b>06/08/2021</b>
<b>Postazioni di Prova:</b> <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: .....		
<b>Rilevamento dati effettuati su:</b> <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/> .....mobili <b>Variabili rilevate:</b> <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: //		
<b>Campionamenti effettuati:</b> <input type="checkbox"/> Solidi Sospesi Totali (SST) Note: .....		
<b>Strumentazione usata:</b> <b>Stazioni fisse</b> <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR375 <b>.....mobili</b> <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... <b>Calibrazione:</b> <input type="checkbox"/> MAR372: ...../...../..... <input type="checkbox"/> MAR374: ...../...../..... <input type="checkbox"/> MAR375: ...../...../..... <b>Materiale per campionamento:</b> <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
<b>Operatore tecnico che ha eseguito la prova:</b> <input checked="" type="checkbox"/> Geom. Palombella Fabio <b>Operatore tecnico che ha scaricato i dati:</b> <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		
<b>Procedura eseguita</b> 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"/> <b>per effettuare i rilevamenti:</b> 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"/> <b>per effettuare il campionamento:</b> 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"/> <b>per trasporto campioni:</b> al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note: .....		
<b>Risultati delle prove:</b> I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 06/08/2021 <b>Consegna dei campioni</b> I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data ...../...../..... Note: //		
<b>Note finali:</b> 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_15.1	Data emissione: 09/08/2021
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Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	06/08/2021 06/08/2021

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	
<div>File ricevuti:</div> <div>210730100002.txt; 210730100002.raw</div> <div>210730100001.txt; 210730100001.raw</div>		
<div>Note:</div> <div>Le variabili considerate rientrano tutte nella norma dei valori stagionali.</div>		

Postazioni Mobili: (cod. sonda: )

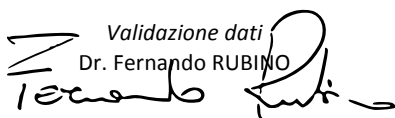
Operatore Tecnico:					Scarico dati:								
Analisi dati:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti:													

Campionamento SST

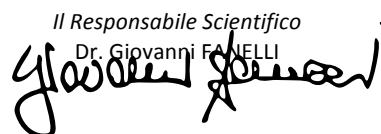
Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

<b>Descrizione eventi accidentali</b> La sonda MAR372 nella postazione M1 e la sonda MAR375 nella postazione M2 hanno acquisito i dati fino alle ore 09:00 del 06/08/2021.	
<b>Raffronto con valori soglia definiti</b> 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.	
<b>File allegati</b>	<ul style="list-style-type: none"><li>RPV_TSM_15.1_dati_postaz_fisse.xlsx</li></ul>

Validazione dati  
Dr. Fernando RUBINO



Il Responsabile Scientifico  
Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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## Allegato 1: RPV\_TSM\_15.1

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	<b>06.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>30.07.2021 - 06.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>06.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>09.08.2021</b>



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
30/07/2021	10:00:40	7,47	25,67	36,94	2,18
30/07/2021	11:00:40	7,21	25,46	37,21	2,12
30/07/2021	12:00:40	7,19	25,40	37,19	2,11
30/07/2021	13:00:40	7,11	26,31	37,09	2,10
30/07/2021	14:00:40	7,09	25,85	37,13	2,10
30/07/2021	15:00:40	7,07	26,55	37,02	2,13
30/07/2021	16:00:40	7,07	26,70	37,03	2,17
30/07/2021	17:00:40	7,12	26,36	37,06	2,15
30/07/2021	18:00:40	7,16	26,36	37,04	1,98
30/07/2021	19:00:40	7,22	26,51	37,01	1,94
30/07/2021	20:00:40	7,23	26,03	37,04	2,00
30/07/2021	21:00:40	7,19	26,42	37,02	2,01
30/07/2021	22:00:40	7,18	26,46	37,01	2,10
30/07/2021	23:00:40	7,16	26,22	37,03	2,14
31/07/2021	00:00:40	7,09	26,04	37,04	2,12
31/07/2021	01:00:40	7,05	26,11	37,04	2,12
31/07/2021	02:00:40	7,04	26,05	37,04	2,09
31/07/2021	03:00:40	7,04	26,04	37,05	2,14
31/07/2021	04:00:40	7,04	26,39	37,04	2,13
31/07/2021	05:00:40	7,02	26,53	37,02	2,12
31/07/2021	06:00:40	7,05	26,67	37,02	2,11
31/07/2021	07:00:40	7,09	26,66	37,02	2,13
31/07/2021	08:00:40	7,12	26,53	37,02	2,11
31/07/2021	09:00:40	7,15	26,42	37,03	2,14
31/07/2021	10:00:40	7,15	26,51	37,01	2,09
31/07/2021	11:00:40	7,17	26,57	37,00	2,12
31/07/2021	12:00:40	7,13	26,56	37,02	2,13
31/07/2021	13:00:40	7,06	27,05	37,00	2,09
31/07/2021	14:00:40	7,05	27,07	36,98	2,17
31/07/2021	15:00:40	7,03	26,98	37,03	2,19
31/07/2021	16:00:40	7,05	27,08	37,02	2,17
31/07/2021	17:00:40	7,04	27,24	37,02	2,12
31/07/2021	18:00:40	7,05	26,76	37,04	2,06
31/07/2021	19:00:40	7,12	26,20	37,11	2,11
31/07/2021	20:00:40	7,16	26,21	37,08	2,17
31/07/2021	21:00:40	7,14	26,24	37,08	2,20
31/07/2021	22:00:40	7,19	26,07	37,08	2,13
31/07/2021	23:00:40	7,21	25,72	37,16	2,11
01/08/2021	00:00:40	7,22	25,34	37,16	2,13
01/08/2021	01:00:40	7,19	25,42	37,18	2,18
01/08/2021	02:00:40	7,17	24,98	37,25	2,20
01/08/2021	03:00:40	7,17	24,91	37,19	2,23
01/08/2021	04:00:40	7,10	25,08	37,20	2,25
01/08/2021	05:00:40	7,12	25,47	37,18	2,20
01/08/2021	06:00:40	7,16	25,12	37,18	2,17
01/08/2021	07:00:40	7,20	25,18	37,17	2,18
01/08/2021	08:00:40	7,27	25,14	37,17	2,22
01/08/2021	09:00:40	7,31	25,24	37,16	2,20

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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01/08/2021	11:00:40	7,32	25,37	37,14	2,18
01/08/2021	12:00:40	7,30	25,61	37,12	2,21
01/08/2021	13:00:40	7,23	25,77	37,16	2,17
01/08/2021	14:00:40	7,23	25,66	37,13	2,18
01/08/2021	15:00:40	7,17	25,45	37,15	2,05
01/08/2021	16:00:40	7,24	25,54	37,13	2,14
01/08/2021	17:00:40	7,26	25,36	37,15	2,14
01/08/2021	18:00:40	7,26	25,35	37,16	2,22
01/08/2021	19:00:40	7,27	25,09	37,19	2,12
01/08/2021	20:00:40	7,29	25,07	37,21	2,17
01/08/2021	21:00:40	7,32	25,13	37,22	2,15
01/08/2021	22:00:40	7,32	25,20	37,18	2,15
01/08/2021	23:00:40	7,25	25,74	37,20	2,07
02/08/2021	00:00:40	7,24	25,78	37,21	2,07
02/08/2021	01:00:40	7,20	25,65	37,21	2,01
02/08/2021	02:00:40	7,20	25,44	37,20	2,01
02/08/2021	03:00:40	7,23	25,31	37,23	2,00
02/08/2021	04:00:40	7,19	25,29	37,23	2,17
02/08/2021	05:00:40	7,17	25,64	37,21	2,12
02/08/2021	06:00:40	7,17	25,72	37,21	2,13
02/08/2021	07:00:40	7,19	25,86	37,17	2,04
02/08/2021	08:00:40	7,19	25,95	37,14	2,00
02/08/2021	09:00:40	7,17	25,89	37,16	1,97
02/08/2021	10:00:40	7,27	25,95	37,16	2,12
02/08/2021	11:00:40	7,31	26,10	37,17	2,10
02/08/2021	12:00:40	7,31	26,17	37,18	2,14
02/08/2021	13:00:40	7,33	26,36	37,19	2,18
02/08/2021	14:00:40	7,26	26,97	37,14	2,17
02/08/2021	15:00:40	7,23	27,14	37,10	2,19
02/08/2021	16:00:40	7,20	27,25	37,06	2,21
02/08/2021	17:00:40	7,15	27,35	37,05	2,19
02/08/2021	18:00:40	7,10	27,38	37,06	2,26
02/08/2021	19:00:40	7,07	27,42	37,04	2,21
02/08/2021	20:00:40	7,04	27,40	37,04	2,18
02/08/2021	21:00:40	7,06	27,25	37,07	2,12
02/08/2021	22:00:40	7,08	26,59	37,15	2,02
02/08/2021	23:00:40	7,14	26,36	37,18	2,05
03/08/2021	00:00:40	7,17	26,48	37,17	2,01
03/08/2021	01:00:40	7,19	26,47	37,16	2,10
03/08/2021	02:00:40	7,16	26,53	37,16	2,21
03/08/2021	03:00:40	7,12	26,49	37,15	2,07
03/08/2021	04:00:40	7,09	26,56	37,15	2,04
03/08/2021	05:00:40	7,05	26,61	37,14	2,11
03/08/2021	06:00:40	7,03	26,60	37,13	2,19
03/08/2021	07:00:40	7,10	26,57	37,14	2,19
03/08/2021	08:00:40	7,06	26,56	37,13	2,19
03/08/2021	09:00:40	7,14	26,56	37,12	2,19

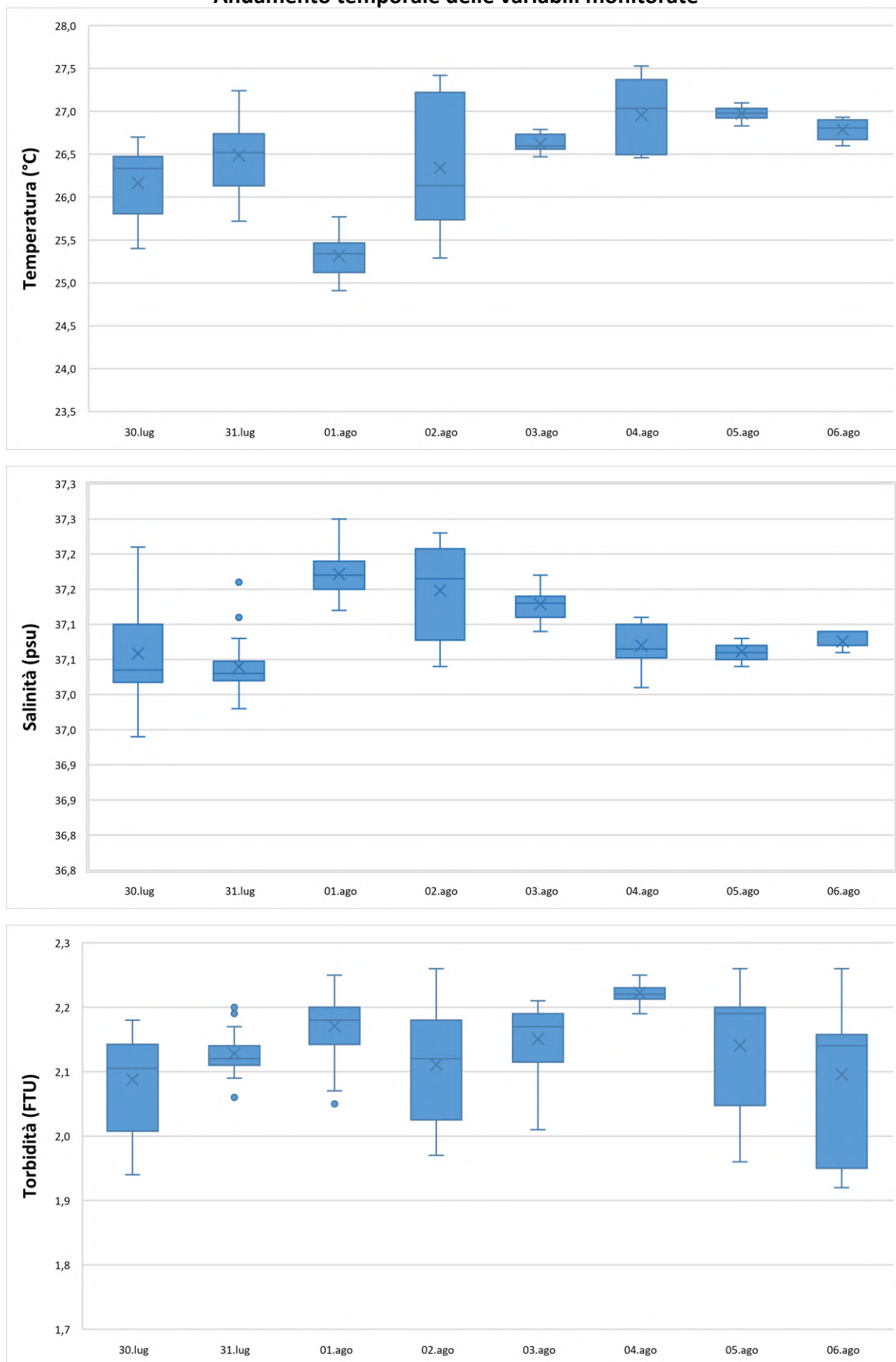
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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03/08/2021	11:00:40	7,22	26,57	37,13	2,17
03/08/2021	12:00:40	7,27	26,57	37,13	2,19
03/08/2021	13:00:40	7,29	26,59	37,13	2,18
03/08/2021	14:00:40	7,32	26,60	37,14	2,19
03/08/2021	15:00:40	7,29	26,62	37,13	2,20
03/08/2021	16:00:40	7,31	26,71	37,12	2,17
03/08/2021	17:00:40	7,19	26,77	37,11	2,18
03/08/2021	18:00:40	7,10	26,79	37,11	2,14
03/08/2021	19:00:40	7,11	26,78	37,11	2,11
03/08/2021	20:00:40	7,05	26,78	37,10	2,13
03/08/2021	21:00:40	7,06	26,77	37,11	2,15
03/08/2021	22:00:40	7,10	26,74	37,09	2,19
03/08/2021	23:00:40	7,08	26,68	37,11	2,14
04/08/2021	00:00:40	7,06	26,62	37,11	2,22
04/08/2021	01:00:40	7,13	26,58	37,10	2,19
04/08/2021	02:00:40	7,20	26,51	37,11	2,23
04/08/2021	03:00:40	7,18	26,49	37,10	2,22
04/08/2021	04:00:40	7,14	26,49	37,10	2,22
04/08/2021	05:00:40	7,11	26,48	37,10	2,22
04/08/2021	06:00:40	7,06	26,47	37,10	2,22
04/08/2021	07:00:40	7,05	26,46	37,09	2,20
04/08/2021	08:00:40	7,05	26,47	37,10	2,21
04/08/2021	09:00:40	7,06	26,63	37,07	2,21
04/08/2021	10:00:40	7,06	26,76	37,06	2,23
04/08/2021	11:00:40	7,12	26,97	37,06	2,23
04/08/2021	12:00:40	7,14	27,17	37,05	2,20
04/08/2021	13:00:40	7,19	27,37	37,04	2,23
04/08/2021	14:00:40	7,19	27,46	37,06	2,23
04/08/2021	15:00:40	7,18	27,49	37,05	2,25
04/08/2021	16:00:40	7,19	27,52	37,03	2,23
04/08/2021	17:00:40	7,12	27,52	37,02	2,21
04/08/2021	18:00:40	7,02	27,53	37,01	2,25
04/08/2021	19:00:40	7,01	27,37	37,07	2,22
04/08/2021	20:00:40	6,98	27,18	37,06	2,25
04/08/2021	21:00:40	6,94	27,17	37,06	2,22
04/08/2021	22:00:40	6,94	27,12	37,07	2,23
04/08/2021	23:00:40	7,02	27,10	37,06	2,22
05/08/2021	00:00:40	7,03	27,06	37,06	2,26
05/08/2021	01:00:40	7,07	27,04	37,05	2,25
05/08/2021	02:00:40	7,07	27,00	37,06	2,22
05/08/2021	03:00:40	7,07	26,96	37,06	2,20
05/08/2021	04:00:40	7,05	26,91	37,08	2,20
05/08/2021	05:00:40	7,03	26,90	37,07	2,22
05/08/2021	06:00:40	6,98	26,88	37,07	2,19
05/08/2021	07:00:40	6,97	26,84	37,06	2,17
05/08/2021	08:00:40	6,99	26,83	37,05	2,20
05/08/2021	09:00:40	6,98	26,92	37,04	2,13

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
05/08/2021	10:00:40	6,96	26,98	37,05	2,11
05/08/2021	11:00:40	7,00	27,00	37,05	2,04
05/08/2021	12:00:40	7,07	27,04	37,05	2,03
05/08/2021	13:00:40	7,12	27,02	37,05	1,96
05/08/2021	14:00:40	7,28	26,99	37,06	1,96
05/08/2021	15:00:40	7,32	26,98	37,07	1,96
05/08/2021	16:00:40	7,27	26,97	37,07	2,07
05/08/2021	17:00:40	7,22	27,10	37,06	2,02
05/08/2021	18:00:40	7,12	27,07	37,06	2,15
05/08/2021	19:00:40	7,06	27,06	37,06	2,19
05/08/2021	20:00:40	7,06	27,01	37,07	2,20
05/08/2021	21:00:40	6,98	26,95	37,07	2,20
05/08/2021	22:00:40	6,97	26,96	37,07	2,19
05/08/2021	23:00:40	6,97	26,93	37,08	2,25
06/08/2021	00:00:40	7,03	26,93	37,07	2,26
06/08/2021	01:00:40	7,04	26,93	37,06	2,14
06/08/2021	02:00:40	7,10	26,81	37,07	1,95
06/08/2021	03:00:40	7,09	26,89	37,07	1,92
06/08/2021	04:00:40	7,10	26,86	37,07	1,95
06/08/2021	05:00:40	7,10	26,80	37,07	2,12
06/08/2021	06:00:40	7,05	26,74	37,08	2,18
06/08/2021	07:00:40	7,00	26,69	37,09	2,14
06/08/2021	08:00:40	6,95	26,62	37,09	2,15
06/08/2021	09:00:40	6,91	26,60	37,09	2,15

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
30/07/2021	10:00:35	6,08	25,98	38,64	1,81
30/07/2021	11:00:35	6,07	26,02	38,57	1,73
30/07/2021	12:00:35	6,08	26,14	38,56	1,69
30/07/2021	13:00:35	6,09	26,21	38,55	1,78
30/07/2021	14:00:35	6,14	26,45	38,59	1,81
30/07/2021	15:00:35	6,11	26,60	38,59	1,83
30/07/2021	16:00:35	6,02	26,59	38,57	1,75
30/07/2021	17:00:35	6,07	26,25	38,62	1,87
30/07/2021	18:00:35	6,09	26,35	38,59	2,11
30/07/2021	19:00:35	6,23	26,87	38,62	1,79
30/07/2021	20:00:35	6,24	26,44	38,63	1,86
30/07/2021	21:00:35	6,26	26,12	38,65	1,95
30/07/2021	22:00:35	6,18	25,87	38,66	1,99
30/07/2021	23:00:35	6,13	25,75	38,66	2,01
31/07/2021	00:00:35	6,06	25,75	38,65	1,91
31/07/2021	01:00:35	6,03	25,80	38,65	1,98
31/07/2021	02:00:35	6,05	26,59	38,68	1,85
31/07/2021	03:00:35	6,01	26,62	38,62	1,81
31/07/2021	04:00:35	5,98	26,52	38,62	1,83
31/07/2021	05:00:35	5,99	26,63	38,60	1,79
31/07/2021	06:00:35	6,02	26,58	38,60	1,85
31/07/2021	07:00:35	6,07	26,63	38,59	1,79
31/07/2021	08:00:35	6,10	26,64	38,62	1,74
31/07/2021	09:00:35	6,09	26,60	38,61	1,83
31/07/2021	10:00:35	6,08	26,62	38,60	1,78
31/07/2021	11:00:35	6,12	26,63	38,59	1,78
31/07/2021	12:00:35	6,08	26,70	38,61	1,77
31/07/2021	13:00:35	6,04	26,72	38,60	1,73
31/07/2021	14:00:35	6,03	26,75	38,59	1,82
31/07/2021	15:00:35	6,02	25,92	38,71	2,06
31/07/2021	16:00:35	6,05	25,95	38,79	1,94
31/07/2021	17:00:35	6,06	26,12	38,75	2,02
31/07/2021	18:00:35	6,06	26,21	38,73	1,99
31/07/2021	19:00:35	6,08	25,90	38,77	1,97
31/07/2021	20:00:35	6,10	25,77	38,75	1,89
31/07/2021	21:00:35	6,11	25,57	38,77	1,82
31/07/2021	22:00:35	6,12	25,58	38,82	1,59
31/07/2021	23:00:35	6,11	25,35	38,79	1,85
01/08/2021	00:00:35	6,07	24,92	38,79	1,95
01/08/2021	01:00:35	6,02	25,09	38,78	1,90
01/08/2021	02:00:35	5,99	25,10	38,78	1,67
01/08/2021	03:00:35	5,98	24,58	38,87	1,97
01/08/2021	04:00:35	5,94	24,82	38,83	1,97
01/08/2021	05:00:35	5,98	25,42	38,76	1,59
01/08/2021	06:00:35	6,01	24,93	38,80	1,74
01/08/2021	07:00:35	6,03	25,14	38,77	1,81
01/08/2021	08:00:35	6,09	25,01	38,79	1,99
01/08/2021	09:00:35	6,11	25,10	38,80	2,03



Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
01/08/2021	10:00:35	6,11	25,20	38,80	1,98
01/08/2021	11:00:35	6,12	25,41	38,79	1,97
01/08/2021	12:00:35	6,14	25,59	38,77	2,03
01/08/2021	13:00:35	6,08	25,45	38,82	1,83
01/08/2021	14:00:35	6,11	25,16	38,80	1,93
01/08/2021	15:00:35	6,11	25,04	38,81	1,93
01/08/2021	16:00:35	6,08	24,86	38,79	2,14
01/08/2021	17:00:35	6,10	25,13	38,79	2,03
01/08/2021	18:00:35	6,07	25,01	38,79	1,65
01/08/2021	19:00:35	6,10	25,22	38,79	1,63
01/08/2021	20:00:35	6,10	24,89	38,75	1,71
01/08/2021	21:00:35	6,12	25,38	38,78	1,65
01/08/2021	22:00:35	6,13	25,60	38,74	1,73
01/08/2021	23:00:35	6,11	25,67	38,74	1,78
02/08/2021	00:00:35	6,16	25,60	38,74	1,79
02/08/2021	01:00:35	6,13	25,65	38,73	1,73
02/08/2021	02:00:35	6,15	25,62	38,73	1,81
02/08/2021	03:00:35	6,10	25,63	38,73	1,79
02/08/2021	04:00:35	6,05	25,62	38,70	1,78
02/08/2021	05:00:35	6,22	25,55	38,71	1,89
02/08/2021	06:00:35	6,23	25,57	38,73	1,85
02/08/2021	07:00:35	6,10	25,59	38,72	1,89
02/08/2021	08:00:35	6,13	25,68	38,73	1,91
02/08/2021	09:00:35	6,12	25,72	38,75	1,93
02/08/2021	10:00:35	6,28	25,82	38,73	1,94
02/08/2021	11:00:35	6,26	25,79	38,75	1,98
02/08/2021	12:00:35	6,31	25,99	38,79	1,91
02/08/2021	13:00:35	6,35	26,18	38,79	1,91
02/08/2021	14:00:35	6,26	26,38	38,78	1,87
02/08/2021	15:00:35	6,23	26,49	38,78	1,89
02/08/2021	16:00:35	6,17	26,56	38,77	1,95
02/08/2021	17:00:35	6,12	26,60	38,77	2,54
02/08/2021	18:00:35	6,10	26,55	38,78	2,50
02/08/2021	19:00:35	6,06	26,64	38,76	3,13
02/08/2021	20:00:35	6,05	26,63	38,76	2,82
02/08/2021	21:00:35	6,06	26,42	38,77	1,95
02/08/2021	22:00:35	6,03	26,39	38,78	2,11
02/08/2021	23:00:35	6,07	26,45	38,77	2,21
03/08/2021	00:00:35	6,03	26,38	38,79	2,18
03/08/2021	01:00:35	6,11	26,40	38,77	2,22
03/08/2021	02:00:35	6,10	26,57	38,75	2,58
03/08/2021	03:00:35	6,05	26,55	38,75	2,33
03/08/2021	04:00:35	6,04	26,57	38,76	2,06
03/08/2021	05:00:35	6,02	26,52	38,77	1,99
03/08/2021	06:00:35	6,02	26,49	38,77	2,03
03/08/2021	07:00:35	6,09	26,50	38,75	2,14
03/08/2021	08:00:35	6,03	26,48	38,75	2,02
03/08/2021	09:00:35	6,07	26,46	38,74	2,06

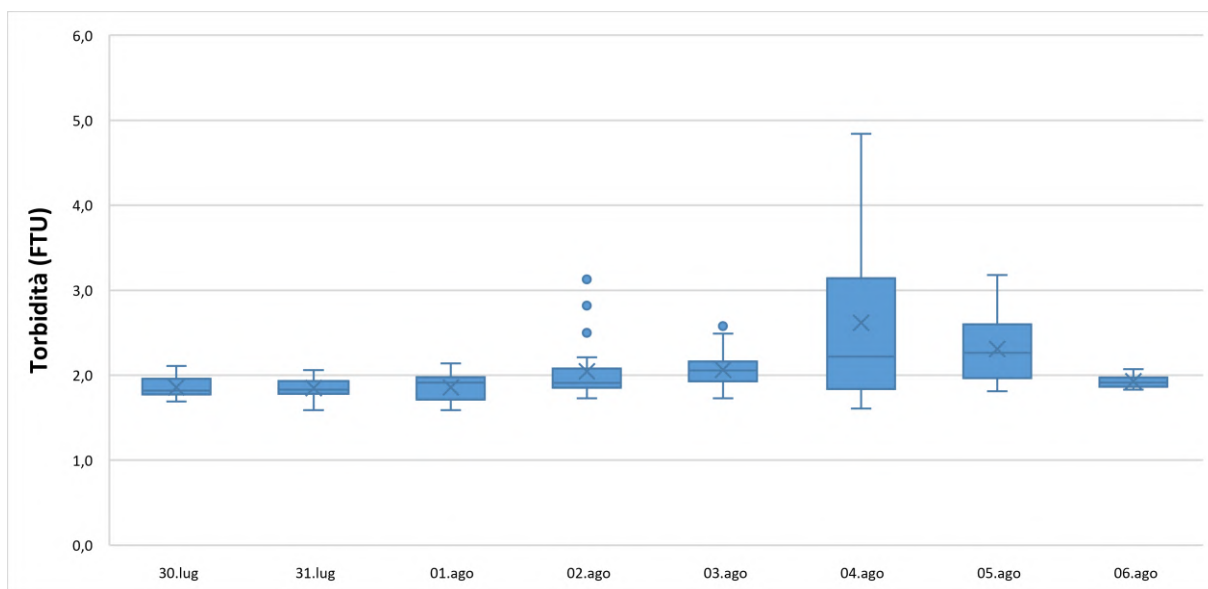
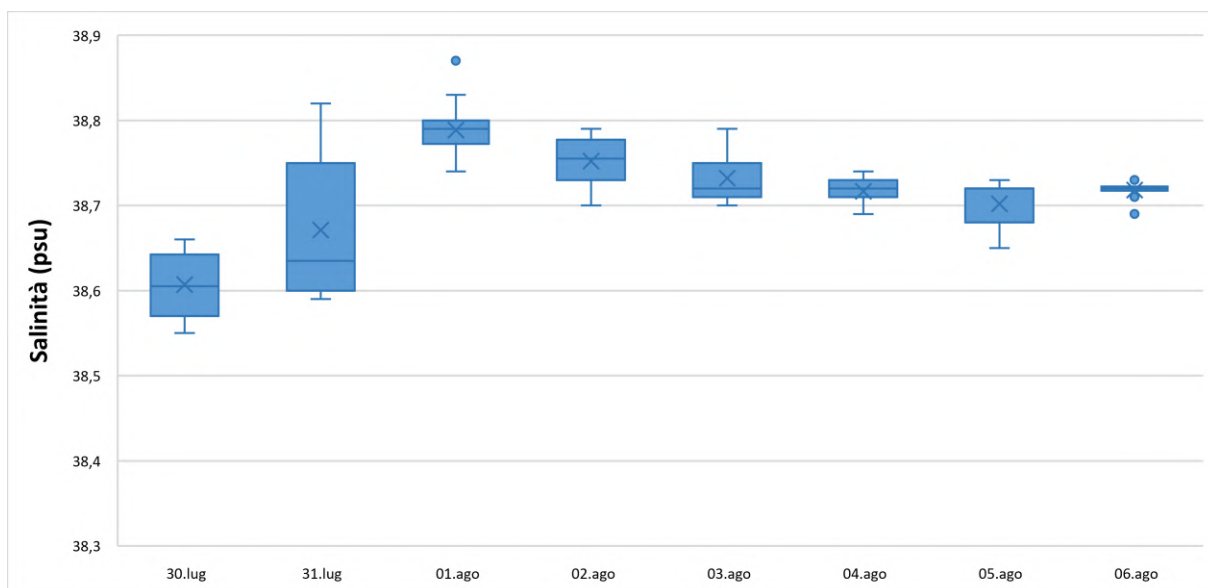
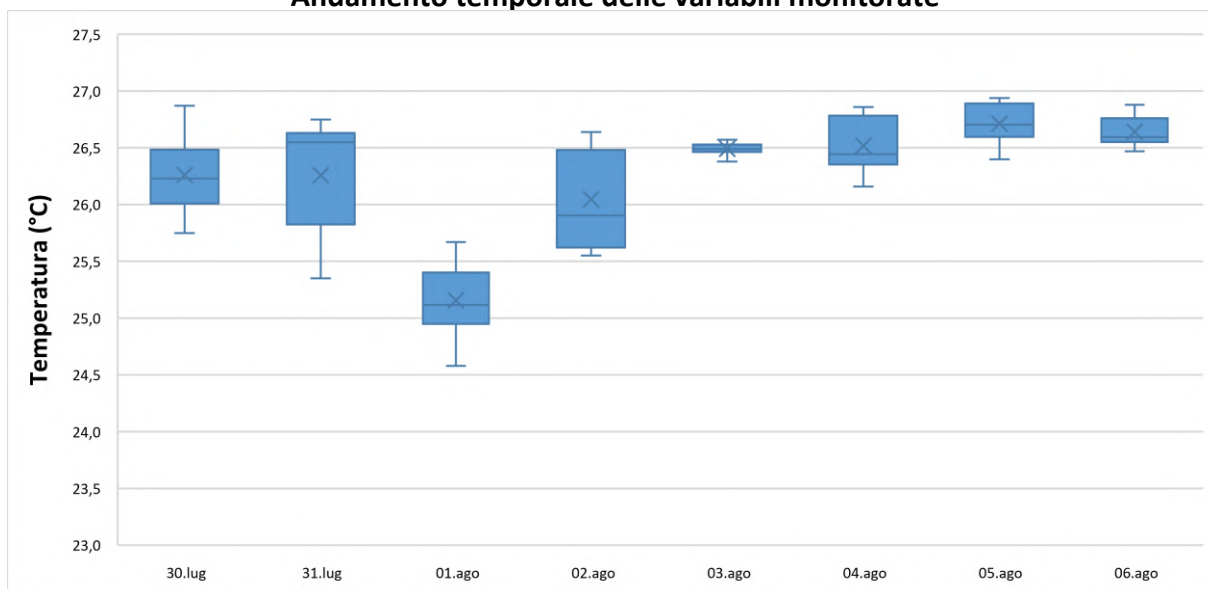
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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03/08/2021	11:00:35	6,11	26,48	38,72	2,06
03/08/2021	12:00:35	6,21	26,49	38,72	1,99
03/08/2021	13:00:35	6,19	26,48	38,71	2,06
03/08/2021	14:00:35	6,22	26,49	38,70	2,05
03/08/2021	15:00:35	6,18	26,50	38,71	1,91
03/08/2021	16:00:35	6,18	26,53	38,70	1,73
03/08/2021	17:00:35	6,09	26,53	38,70	1,74
03/08/2021	18:00:35	6,04	26,53	38,71	1,83
03/08/2021	19:00:35	6,03	26,50	38,70	1,83
03/08/2021	20:00:35	5,97	26,50	38,71	2,10
03/08/2021	21:00:35	6,00	26,45	38,73	2,49
03/08/2021	22:00:35	6,03	26,46	38,72	2,17
03/08/2021	23:00:35	6,03	26,45	38,72	1,90
04/08/2021	00:00:35	6,00	26,43	38,73	1,78
04/08/2021	01:00:35	6,06	26,46	38,72	1,83
04/08/2021	02:00:35	6,13	26,41	38,72	2,11
04/08/2021	03:00:35	6,09	26,36	38,72	2,09
04/08/2021	04:00:35	6,05	26,35	38,73	3,28
04/08/2021	05:00:35	6,01	26,33	38,73	2,13
04/08/2021	06:00:35	5,98	26,29	38,73	2,17
04/08/2021	07:00:35	5,96	26,27	38,73	1,81
04/08/2021	08:00:35	5,96	26,27	38,73	1,69
04/08/2021	09:00:35	5,98	26,38	38,71	1,61
04/08/2021	10:00:35	6,00	26,40	38,71	1,86
04/08/2021	11:00:35	6,05	26,42	38,72	1,81
04/08/2021	12:00:35	6,09	26,52	38,72	2,47
04/08/2021	13:00:35	6,15	26,80	38,69	2,15
04/08/2021	14:00:35	6,17	26,59	38,72	2,27
04/08/2021	15:00:35	6,15	26,16	38,74	2,27
04/08/2021	16:00:35	6,16	26,86	38,70	2,46
04/08/2021	17:00:35	6,11	26,53	38,70	3,05
04/08/2021	18:00:35	6,04	26,64	38,72	4,35
04/08/2021	19:00:35	5,99	26,82	38,70	4,79
04/08/2021	20:00:35	5,93	26,79	38,71	3,14
04/08/2021	21:00:35	5,92	26,80	38,70	4,84
04/08/2021	22:00:35	5,93	26,76	38,71	3,76
04/08/2021	23:00:35	5,95	26,81	38,71	3,14
05/08/2021	00:00:35	5,98	26,47	38,72	3,18
05/08/2021	01:00:35	6,02	26,64	38,72	3,02
05/08/2021	02:00:35	6,04	26,77	38,72	2,46
05/08/2021	03:00:35	6,01	26,40	38,73	2,76
05/08/2021	04:00:35	6,00	26,43	38,72	2,76
05/08/2021	05:00:35	5,98	26,64	38,72	2,35
05/08/2021	06:00:35	5,94	26,62	38,72	2,77
05/08/2021	07:00:35	5,91	26,50	38,72	2,51
05/08/2021	08:00:35	5,92	26,55	38,72	2,63
05/08/2021	09:00:35	5,93	26,59	38,72	2,39

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
05/08/2021	10:00:35	5,92	26,63	38,72	2,50
05/08/2021	11:00:35	5,98	26,63	38,73	2,26
05/08/2021	12:00:35	6,04	26,67	38,72	2,27
05/08/2021	13:00:35	6,09	26,74	38,71	2,10
05/08/2021	14:00:35	6,20	26,80	38,68	2,07
05/08/2021	15:00:35	6,26	26,84	38,67	2,05
05/08/2021	16:00:35	6,42	26,89	38,65	2,03
05/08/2021	17:00:35	6,49	26,89	38,65	1,95
05/08/2021	18:00:35	6,41	26,85	38,69	2,02
05/08/2021	19:00:35	6,28	26,91	38,68	1,83
05/08/2021	20:00:35	6,16	26,91	38,68	1,81
05/08/2021	21:00:35	5,96	26,92	38,69	1,87
05/08/2021	22:00:35	5,91	26,94	38,68	1,91
05/08/2021	23:00:35	5,92	26,90	38,69	1,94
06/08/2021	00:00:35	5,93	26,88	38,69	2,05
06/08/2021	01:00:35	5,95	26,82	38,71	1,85
06/08/2021	02:00:35	6,02	26,74	38,72	1,95
06/08/2021	03:00:35	6,03	26,67	38,73	2,07
06/08/2021	04:00:35	6,08	26,60	38,72	1,83
06/08/2021	05:00:35	6,07	26,59	38,72	1,90
06/08/2021	06:00:35	6,00	26,59	38,72	1,93
06/08/2021	07:00:35	5,96	26,57	38,72	1,87
06/08/2021	08:00:35	5,89	26,47	38,72	1,90
06/08/2021	09:00:35	5,85	26,50	38,73	1,93

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_15	Data emissione: 13/09/2021
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## ***Allegato 1: RPV\_TSM\_15.1***

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	<b>06.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>30.07.2021 - 06.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>06.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>09.08.2021</b>

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
30/07/2021	10:00:40	15,53	18,19	NNE
30/07/2021	11:00:40	19,47	258,87	W
30/07/2021	12:00:40	19,53	256,94	WSW
30/07/2021	13:00:40	20,59	264,95	W
30/07/2021	14:00:40	21,61	278,69	W
30/07/2021	15:00:40	26,02	297,07	WNW
30/07/2021	16:00:40	24,63	306,40	NW
30/07/2021	17:00:40	21,31	286,03	WNW
30/07/2021	18:00:40	20,71	216,45	SW
30/07/2021	19:00:40	24,35	208,37	SSW
30/07/2021	20:00:40	26,76	213,27	SSW
30/07/2021	21:00:40	23,32	225,07	SW
30/07/2021	22:00:40	24,89	255,41	WSW
30/07/2021	23:00:40	24,92	269,10	W
31/07/2021	00:00:40	23,00	266,14	W
31/07/2021	01:00:40	25,58	263,44	W
31/07/2021	02:00:40	26,93	263,15	W
31/07/2021	03:00:40	22,99	279,54	W
31/07/2021	04:00:40	25,55	286,20	WNW
31/07/2021	05:00:40	24,72	284,09	WNW
31/07/2021	06:00:40	26,25	285,44	WNW
31/07/2021	07:00:40	24,71	286,23	WNW
31/07/2021	08:00:40	24,53	285,42	WNW
31/07/2021	09:00:40	18,77	279,16	W
31/07/2021	10:00:40	19,91	273,42	W
31/07/2021	11:00:40	18,75	282,52	WNW
31/07/2021	12:00:40	24,23	288,26	WNW
31/07/2021	13:00:40	22,88	265,93	W
31/07/2021	14:00:40	23,99	309,07	NW
31/07/2021	15:00:40	26,57	303,98	NW
31/07/2021	16:00:40	26,72	310,96	NW
31/07/2021	17:00:40	22,20	267,66	W
31/07/2021	18:00:40	22,65	198,76	SSW
31/07/2021	19:00:40	20,79	216,39	SW
31/07/2021	20:00:40	20,33	250,91	WSW
31/07/2021	21:00:40	18,77	246,66	WSW
31/07/2021	22:00:40	21,20	246,82	WSW
31/07/2021	23:00:40	19,99	259,85	W
01/08/2021	00:00:40	23,86	276,70	W
01/08/2021	01:00:40	31,11	294,09	WNW
01/08/2021	02:00:40	28,47	303,66	WNW
01/08/2021	03:00:40	26,52	311,77	NW
01/08/2021	04:00:40	26,75	310,92	NW
01/08/2021	05:00:40	29,37	312,20	NW
01/08/2021	06:00:40	29,23	304,45	NW
01/08/2021	07:00:40	27,56	303,07	WNW
01/08/2021	08:00:40	27,67	308,31	NW
01/08/2021	09:00:40	25,29	302,51	WNW

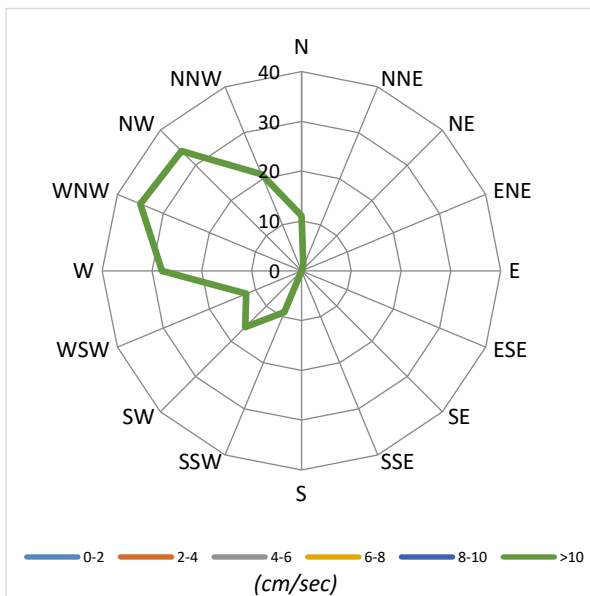


Data	Ora	Velocità	Direzione	Settore
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01/08/2021	10:00:40	19,09	307,29	NW
01/08/2021	11:00:40	20,05	299,87	WNW
01/08/2021	12:00:40	25,44	305,66	NW
01/08/2021	13:00:40	21,31	304,32	NW
01/08/2021	14:00:40	18,45	270,52	W
01/08/2021	15:00:40	16,98	223,13	SW
01/08/2021	16:00:40	19,01	270,70	W
01/08/2021	17:00:40	19,20	285,79	WNW
01/08/2021	18:00:40	26,29	298,54	WNW
01/08/2021	19:00:40	19,96	281,37	WNW
01/08/2021	20:00:40	23,71	280,83	W
01/08/2021	21:00:40	16,80	282,40	WNW
01/08/2021	22:00:40	16,54	280,26	W
01/08/2021	23:00:40	16,19	244,52	WSW
02/08/2021	00:00:40	20,32	237,57	WSW
02/08/2021	01:00:40	20,51	216,98	SW
02/08/2021	02:00:40	19,52	215,94	SW
02/08/2021	03:00:40	19,32	200,97	SSW
02/08/2021	04:00:40	19,53	263,57	W
02/08/2021	05:00:40	18,11	266,26	W
02/08/2021	06:00:40	18,84	262,33	W
02/08/2021	07:00:40	14,41	238,20	WSW
02/08/2021	08:00:40	16,94	227,72	SW
02/08/2021	09:00:40	15,00	213,84	SW
02/08/2021	10:00:40	20,01	299,58	WNW
02/08/2021	11:00:40	22,31	278,61	W
02/08/2021	12:00:40	21,31	311,57	NW
02/08/2021	13:00:40	26,86	336,60	NNW
02/08/2021	14:00:40	19,01	47,51	NE
02/08/2021	15:00:40	24,41	342,28	NNW
02/08/2021	16:00:40	24,19	355,14	N
02/08/2021	17:00:40	29,59	348,49	NNW
02/08/2021	18:00:40	23,21	5,98	N
02/08/2021	19:00:40	22,84	338,03	NNW
02/08/2021	20:00:40	22,41	327,22	NNW
02/08/2021	21:00:40	10,23	300,01	WNW
02/08/2021	22:00:40	21,72	196,96	SSW
02/08/2021	23:00:40	23,04	222,80	SW
03/08/2021	00:00:40	18,35	215,75	SW
03/08/2021	01:00:40	19,86	257,13	WSW
03/08/2021	02:00:40	20,63	297,00	WNW
03/08/2021	03:00:40	20,87	255,29	WSW
03/08/2021	04:00:40	21,98	231,81	SW
03/08/2021	05:00:40	19,14	262,12	W
03/08/2021	06:00:40	19,66	284,93	WNW
03/08/2021	07:00:40	18,19	285,73	WNW
03/08/2021	08:00:40	20,59	296,63	WNW
03/08/2021	09:00:40	20,00	293,94	WNW

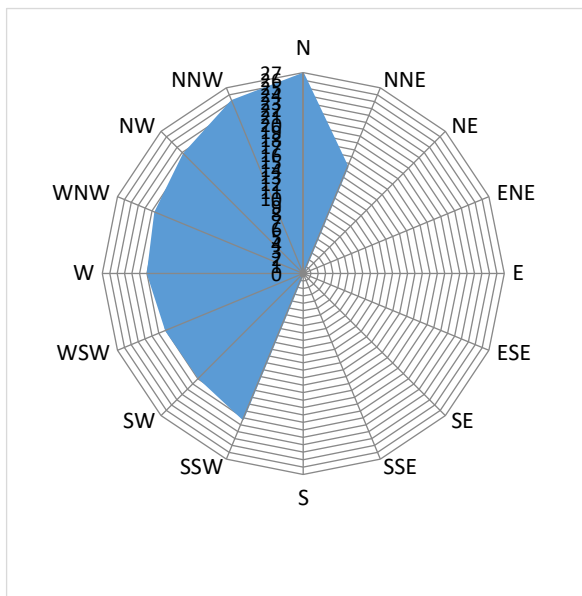
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
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03/08/2021	11:00:40	21,60	294,05	WNW
03/08/2021	12:00:40	25,63	316,58	NW
03/08/2021	13:00:40	20,76	309,22	NW
03/08/2021	14:00:40	18,77	310,88	NW
03/08/2021	15:00:40	21,38	312,68	NW
03/08/2021	16:00:40	19,68	312,88	NW
03/08/2021	17:00:40	20,47	306,16	NW
03/08/2021	18:00:40	18,18	286,13	WNW
03/08/2021	19:00:40	18,41	271,98	W
03/08/2021	20:00:40	18,63	276,37	W
03/08/2021	21:00:40	23,68	294,10	WNW
03/08/2021	22:00:40	18,97	298,84	WNW
03/08/2021	23:00:40	19,98	291,64	WNW
04/08/2021	00:00:40	24,29	318,37	NW
04/08/2021	01:00:40	24,61	315,98	NW
04/08/2021	02:00:40	21,30	323,49	NW
04/08/2021	03:00:40	23,37	328,79	NNW
04/08/2021	04:00:40	23,87	335,89	NNW
04/08/2021	05:00:40	23,45	333,46	NNW
04/08/2021	06:00:40	20,99	321,03	NW
04/08/2021	07:00:40	25,12	334,91	NNW
04/08/2021	08:00:40	24,53	349,38	N
04/08/2021	09:00:40	27,11	0,84	N
04/08/2021	10:00:40	27,42	0,58	N
04/08/2021	11:00:40	29,60	10,97	N
04/08/2021	12:00:40	28,45	9,81	N
04/08/2021	13:00:40	30,00	7,73	N
04/08/2021	14:00:40	28,29	351,46	N
04/08/2021	15:00:40	26,18	345,69	NNW
04/08/2021	16:00:40	27,32	335,26	NNW
04/08/2021	17:00:40	28,51	351,35	N
04/08/2021	18:00:40	24,06	351,98	N
04/08/2021	19:00:40	29,79	340,32	NNW
04/08/2021	20:00:40	30,69	348,31	NNW
04/08/2021	21:00:40	26,42	341,66	NNW
04/08/2021	22:00:40	24,38	332,83	NNW
04/08/2021	23:00:40	25,85	331,30	NNW
05/08/2021	00:00:40	23,67	334,37	NNW
05/08/2021	01:00:40	25,13	336,62	NNW
05/08/2021	02:00:40	22,86	324,40	NW
05/08/2021	03:00:40	21,05	325,10	NW
05/08/2021	04:00:40	24,77	328,05	NNW
05/08/2021	05:00:40	18,00	322,85	NW
05/08/2021	06:00:40	20,81	321,56	NW
05/08/2021	07:00:40	22,95	319,83	NW
05/08/2021	08:00:40	21,52	309,72	NW
05/08/2021	09:00:40	23,07	271,15	W

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
05/08/2021	10:00:40	20,57	246,76	WSW
05/08/2021	11:00:40	23,58	232,63	SW
05/08/2021	12:00:40	21,06	235,40	SW
05/08/2021	13:00:40	18,62	225,64	SW
05/08/2021	14:00:40	18,55	221,44	SW
05/08/2021	15:00:40	23,33	211,88	SSW
05/08/2021	16:00:40	22,44	246,62	WSW
05/08/2021	17:00:40	18,35	226,75	SW
05/08/2021	18:00:40	16,86	268,40	W
05/08/2021	19:00:40	18,46	305,47	NW
05/08/2021	20:00:40	21,04	299,55	WNW
05/08/2021	21:00:40	23,15	325,29	NW
05/08/2021	22:00:40	22,21	308,33	NW
05/08/2021	23:00:40	21,80	332,72	NNW
06/08/2021	00:00:40	19,10	326,95	NNW
06/08/2021	01:00:40	15,44	285,35	WNW
06/08/2021	02:00:40	15,86	207,96	SSW
06/08/2021	03:00:40	18,76	197,74	SSW
06/08/2021	04:00:40	17,61	201,40	SSW
06/08/2021	05:00:40	19,63	270,98	W
06/08/2021	06:00:40	17,89	304,64	NW
06/08/2021	07:00:40	15,77	303,78	NW
06/08/2021	08:00:40	15,74	288,89	WNW
06/08/2021	09:00:40	16,15	296,47	WNW

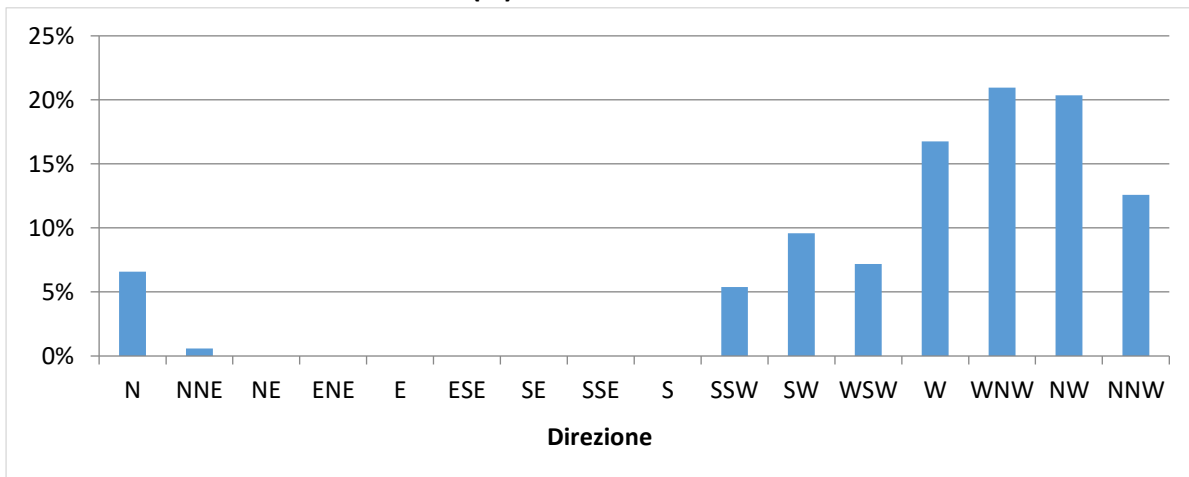
**Frequenze Velocità**



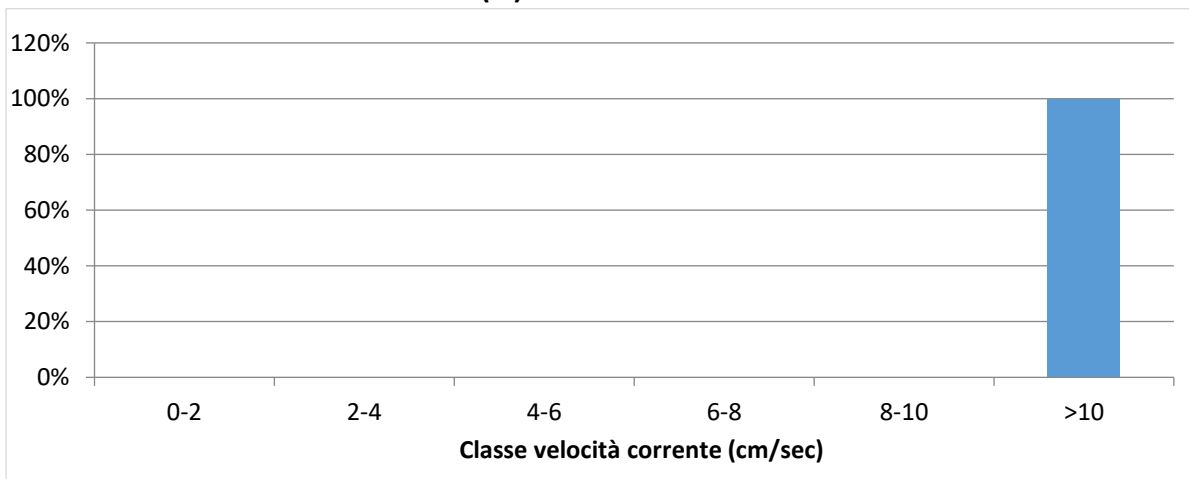
**Velocità Media per settore (cm/sec)**



**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°	
30/07/2021	10:00:35	14,90	54,33	NE
30/07/2021	11:00:35	15,07	45,89	NE
30/07/2021	12:00:35	17,00	50,55	NE
30/07/2021	13:00:35	18,93	58,41	ENE
30/07/2021	14:00:35	19,05	70,63	ENE
30/07/2021	15:00:35	17,77	72,01	ENE
30/07/2021	16:00:35	11,77	45,51	NE
30/07/2021	17:00:35	14,80	77,68	ENE
30/07/2021	18:00:35	13,51	72,41	ENE
30/07/2021	19:00:35	18,57	83,50	E
30/07/2021	20:00:35	15,87	69,47	ENE
30/07/2021	21:00:35	21,70	86,30	E
30/07/2021	22:00:35	17,38	85,47	E
30/07/2021	23:00:35	14,33	76,57	ENE
31/07/2021	00:00:35	13,76	69,63	ENE
31/07/2021	01:00:35	13,12	65,40	ENE
31/07/2021	02:00:35	19,97	79,46	E
31/07/2021	03:00:35	17,63	68,63	ENE
31/07/2021	04:00:35	13,47	55,55	NE
31/07/2021	05:00:35	15,19	54,18	NE
31/07/2021	06:00:35	14,02	62,82	ENE
31/07/2021	07:00:35	15,15	73,36	ENE
31/07/2021	08:00:35	17,23	69,34	ENE
31/07/2021	09:00:35	12,28	60,82	ENE
31/07/2021	10:00:35	12,14	57,39	ENE
31/07/2021	11:00:35	15,55	59,96	ENE
31/07/2021	12:00:35	14,71	67,86	ENE
31/07/2021	13:00:35	11,87	52,91	NE
31/07/2021	14:00:35	8,13	359,24	N
31/07/2021	15:00:35	8,35	74,72	ENE
31/07/2021	16:00:35	8,11	92,56	E
31/07/2021	17:00:35	11,23	96,92	E
31/07/2021	18:00:35	12,44	86,69	E
31/07/2021	19:00:35	10,59	68,29	ENE
31/07/2021	20:00:35	7,94	27,02	NNE
31/07/2021	21:00:35	11,26	318,79	NW
31/07/2021	22:00:35	15,40	323,70	NW
31/07/2021	23:00:35	14,89	320,53	NW
01/08/2021	00:00:35	12,51	307,72	NW
01/08/2021	01:00:35	11,09	313,68	NW
01/08/2021	02:00:35	11,42	329,54	NNW
01/08/2021	03:00:35	8,49	317,99	NW
01/08/2021	04:00:35	7,61	323,87	NW
01/08/2021	05:00:35	7,88	317,28	NW
01/08/2021	06:00:35	6,74	299,55	WNW
01/08/2021	07:00:35	9,47	346,65	NNW
01/08/2021	08:00:35	10,27	84,18	E
01/08/2021	09:00:35	10,54	74,07	ENE

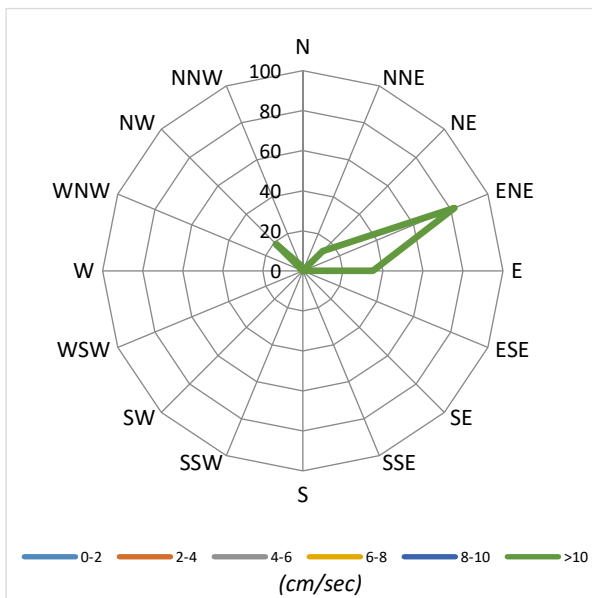
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
01/08/2021	10:00:35	10,19	72,24	ENE
01/08/2021	11:00:35	12,15	70,21	ENE
01/08/2021	12:00:35	12,83	74,29	ENE
01/08/2021	13:00:35	9,63	97,47	E
01/08/2021	14:00:35	10,01	98,90	E
01/08/2021	15:00:35	12,15	100,86	E
01/08/2021	16:00:35	11,08	95,83	E
01/08/2021	17:00:35	8,64	75,69	ENE
01/08/2021	18:00:35	9,15	324,92	NW
01/08/2021	19:00:35	12,68	332,90	NNW
01/08/2021	20:00:35	12,06	321,21	NW
01/08/2021	21:00:35	7,49	340,10	NNW
01/08/2021	22:00:35	14,01	47,26	NE
01/08/2021	23:00:35	12,79	53,88	NE
02/08/2021	00:00:35	16,14	64,36	ENE
02/08/2021	01:00:35	17,52	65,45	ENE
02/08/2021	02:00:35	17,42	65,09	ENE
02/08/2021	03:00:35	15,66	67,24	ENE
02/08/2021	04:00:35	15,23	66,69	ENE
02/08/2021	05:00:35	20,46	74,86	ENE
02/08/2021	06:00:35	22,22	67,91	ENE
02/08/2021	07:00:35	14,47	64,87	ENE
02/08/2021	08:00:35	14,70	65,58	ENE
02/08/2021	09:00:35	15,14	68,33	ENE
02/08/2021	10:00:35	20,76	59,71	ENE
02/08/2021	11:00:35	18,55	68,88	ENE
02/08/2021	12:00:35	17,52	59,67	ENE
02/08/2021	13:00:35	19,09	62,70	ENE
02/08/2021	14:00:35	19,66	66,18	ENE
02/08/2021	15:00:35	15,06	60,49	ENE
02/08/2021	16:00:35	8,98	26,42	NNE
02/08/2021	17:00:35	11,82	64,93	ENE
02/08/2021	18:00:35	12,66	86,96	E
02/08/2021	19:00:35	11,61	81,18	E
02/08/2021	20:00:35	13,12	90,30	E
02/08/2021	21:00:35	15,10	91,76	E
02/08/2021	22:00:35	14,31	79,08	E
02/08/2021	23:00:35	14,14	82,11	E
03/08/2021	00:00:35	15,02	67,89	ENE
03/08/2021	01:00:35	20,04	80,36	E
03/08/2021	02:00:35	33,48	74,28	ENE
03/08/2021	03:00:35	32,11	70,83	ENE
03/08/2021	04:00:35	46,85	68,12	ENE
03/08/2021	05:00:35	43,10	66,55	ENE
03/08/2021	06:00:35	41,05	59,90	ENE
03/08/2021	07:00:35	36,90	60,16	ENE
03/08/2021	08:00:35	35,85	66,64	ENE
03/08/2021	09:00:35	35,02	63,91	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
03/08/2021	10:00:35	38,52	60,72	ENE
03/08/2021	11:00:35	42,53	56,87	ENE
03/08/2021	12:00:35	39,04	71,32	ENE
03/08/2021	13:00:35	32,37	73,47	ENE
03/08/2021	14:00:35	31,33	78,47	ENE
03/08/2021	15:00:35	35,69	81,24	E
03/08/2021	16:00:35	21,23	85,31	E
03/08/2021	17:00:35	22,53	85,02	E
03/08/2021	18:00:35	18,66	91,20	E
03/08/2021	19:00:35	19,60	89,84	E
03/08/2021	20:00:35	19,24	89,43	E
03/08/2021	21:00:35	19,96	72,40	ENE
03/08/2021	22:00:35	21,57	315,37	NW
03/08/2021	23:00:35	23,45	315,93	NW
04/08/2021	00:00:35	21,95	311,37	NW
04/08/2021	01:00:35	22,14	313,41	NW
04/08/2021	02:00:35	24,31	313,73	NW
04/08/2021	03:00:35	18,50	319,46	NW
04/08/2021	04:00:35	17,38	314,90	NW
04/08/2021	05:00:35	17,22	88,10	E
04/08/2021	06:00:35	17,51	74,75	ENE
04/08/2021	07:00:35	16,81	310,21	NW
04/08/2021	08:00:35	18,41	325,86	NW
04/08/2021	09:00:35	20,29	335,30	NNW
04/08/2021	10:00:35	20,82	319,98	NW
04/08/2021	11:00:35	18,25	321,65	NW
04/08/2021	12:00:35	22,31	80,73	E
04/08/2021	13:00:35	21,57	96,30	E
04/08/2021	14:00:35	26,65	81,18	E
04/08/2021	15:00:35	27,70	89,85	E
04/08/2021	16:00:35	27,11	68,06	ENE
04/08/2021	17:00:35	36,34	78,30	ENE
04/08/2021	18:00:35	28,36	79,92	E
04/08/2021	19:00:35	27,49	78,17	ENE
04/08/2021	20:00:35	26,12	84,77	E
04/08/2021	21:00:35	34,59	309,51	NW
04/08/2021	22:00:35	27,59	313,70	NW
04/08/2021	23:00:35	26,81	6,13	N
05/08/2021	00:00:35	28,43	81,11	E
05/08/2021	01:00:35	27,26	80,22	E
05/08/2021	02:00:35	24,35	85,58	E
05/08/2021	03:00:35	21,35	74,23	ENE
05/08/2021	04:00:35	21,38	69,40	ENE
05/08/2021	05:00:35	18,65	85,99	E
05/08/2021	06:00:35	19,32	80,37	E
05/08/2021	07:00:35	22,04	56,61	ENE
05/08/2021	08:00:35	21,74	63,65	ENE
05/08/2021	09:00:35	22,70	49,67	NE

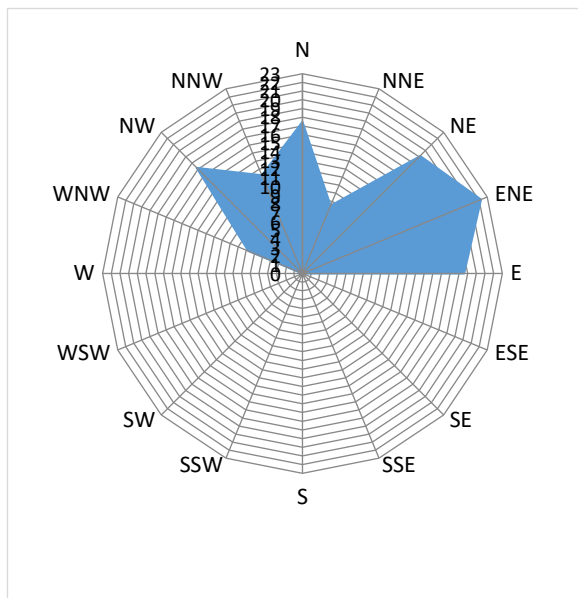
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
05/08/2021	10:00:35	19,98	61,83	ENE
05/08/2021	11:00:35	23,88	58,81	ENE
05/08/2021	12:00:35	24,41	64,80	ENE
05/08/2021	13:00:35	23,67	68,13	ENE
05/08/2021	14:00:35	22,35	66,20	ENE
05/08/2021	15:00:35	23,97	53,76	NE
05/08/2021	16:00:35	31,32	61,76	ENE
05/08/2021	17:00:35	33,50	60,73	ENE
05/08/2021	18:00:35	34,24	61,86	ENE
05/08/2021	19:00:35	34,20	58,11	ENE
05/08/2021	20:00:35	31,16	65,44	ENE
05/08/2021	21:00:35	26,69	65,25	ENE
05/08/2021	22:00:35	22,32	70,97	ENE
05/08/2021	23:00:35	21,55	66,74	ENE
06/08/2021	00:00:35	20,19	74,50	ENE
06/08/2021	01:00:35	18,91	75,01	ENE
06/08/2021	02:00:35	25,26	63,66	ENE
06/08/2021	03:00:35	23,64	56,01	NE
06/08/2021	04:00:35	29,71	58,57	ENE
06/08/2021	05:00:35	26,58	59,43	ENE
06/08/2021	06:00:35	26,82	65,41	ENE
06/08/2021	07:00:35	29,49	64,05	ENE
06/08/2021	08:00:35	40,15	56,14	NE
06/08/2021	09:00:35	31,63	54,75	NE



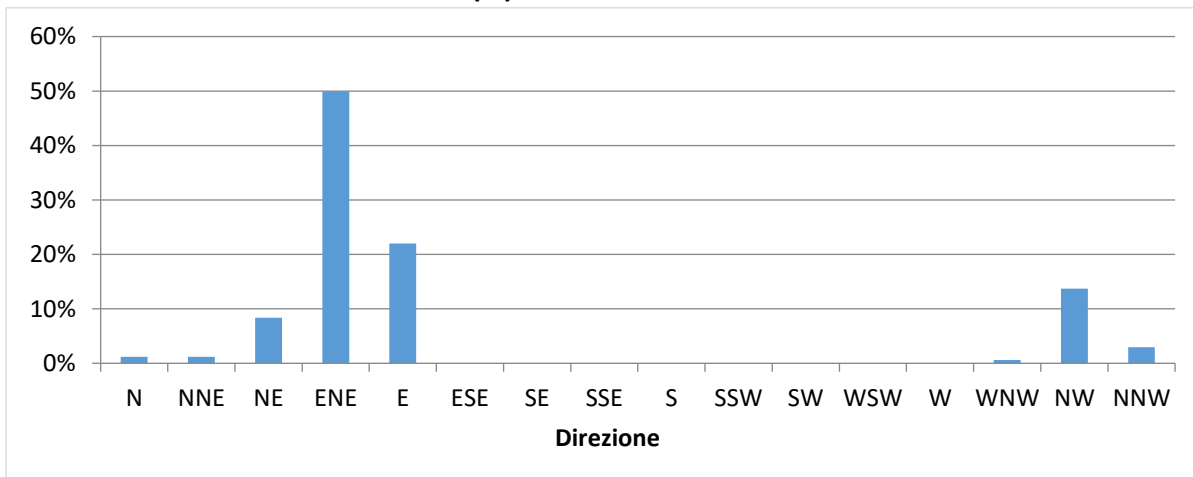
**Frequenze Velocità**



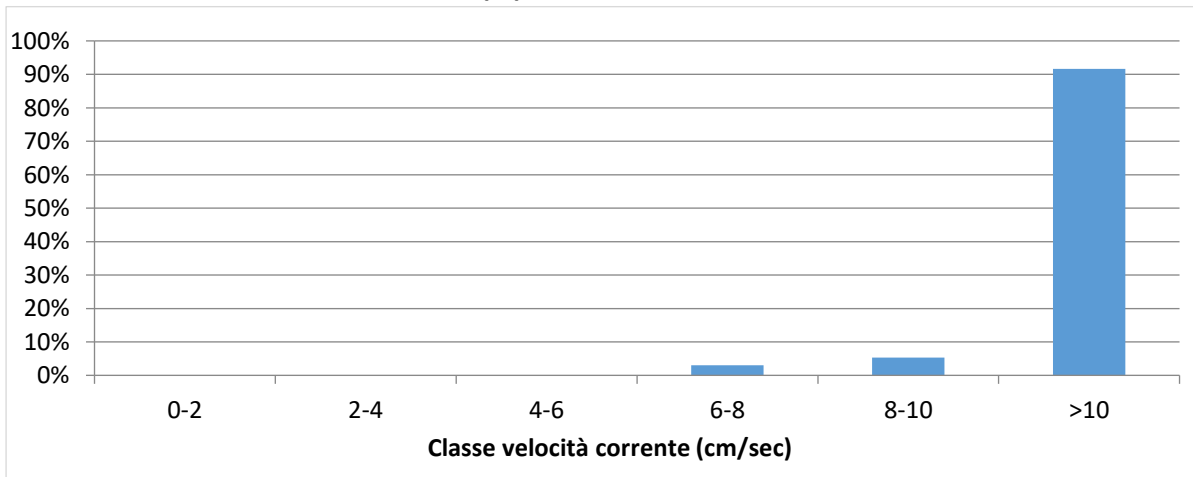
**Velocità Media per settore (cm/sec)**



**Distribuzione (%) della direzione della corrente**



**Distribuzione (%) della velocità della corrente**



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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#### Velocità della corrente



TSM\_15.1 (30.07.2021 – 06.08.2021)

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_15	Data emissione: 13/09/2021
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## Allegato 2: RPV\_TSM\_15.2

<i>Log. Monitoraggio</i>	<i>Log_RP_TSM_15.2</i>
<i>Rapporto di Prova</i>	<i>RP_TSM_15.2</i>
<i>Validazione RP</i>	<i>Scheda di validazione</i>
<i>Rilevamento dati</i>	<i>12.08.2021</i>
<i>Periodo rilevamento dati</i>	<i>06.08.2021 - 12.08.2021</i>
<i>Trasmissione dati al CNR</i>	<i>12.08.2021 e 23.08.2021</i>
<i>Validazione e trasmissione dati</i>	<i>23.08.2021</i>

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SEDE OPERATIVA : Saverio D'Errico n°01  
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Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: MSUXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>Data di rilevamento</b> 12/08/2021	<b>Log. N°</b> RP_TSM_15.2
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<b>Luogo di Attività</b>	Area antistante i lavori del nuovo porto di Molfetta
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<b>Operatore Tecnico:</b>	Geom. Palombella Fabio
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Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
<b>Fisse</b>	<b>M 1</b>	MAR372	10:32	41°12'42.00"N	16°35'46.32"E	//
	<b>M 2</b>	MAR375	10:42	41°12'58.44"N	16°35'16.38"E	//
<b>Mobili</b>	<b>M 1</b>					
	<b>M 2</b>					
	<b>M A</b>					
	<b>M B</b>					
	<b>M C</b>					
	<b>M D</b>					
	<b>M E</b>					
	<b>M F</b>					
	<b>M G</b>					
	<b>M H</b>					
	<b>M I</b>					
	<b>M L</b>					
	<b>M N</b>					
	<b>M O</b>					

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

<b>Note su Condimento marine:</b> Cielo sereno, temperatura 34°, mare mosso, altezza onda 0,60 cm.
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<b>Note sul rilevamento:</b> //
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<b>Data</b> 12/08/2021	<b>Firma</b> 
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e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: M5UXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>RAPPORTO DI PROVA: RP_TSM_15.2</b>	<b>DATA EMISSIONE: 12/08/2021</b>
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<b>Luogo di svolgimento delle prove:</b>	Area antistante i lavori del nuovo porto di Molfetta
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<b>Data di esecuzione delle prove:</b>	<b>12/08/2021</b>
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**Postazioni di Prova:**  
☒ M1    ☒ M2  
☐ MA    ☐ MB    ☐ MC    ☐ MD    ☐ ME    ☐ MF    ☐ MG    ☐ MH    ☐ MI    ☐ ML    ☐ MM    ☐ MN    ☐ MO  
 Note: I file della sonda MAR372 nella stazione M1 non sono stati trasmessi poiché durante l'acquisizione dei dati da parte della società BIOTEC srl i dati si sono sovrascritti a causa di un errore di trascrizione.

**Rilevamento dati effettuati su:**    ☒ Stazioni M1 ed M2    ☐ .....mobili  
**Variabili rilevate:**  
☐ temperatura    ☐ profondità    ☐ salinità    ☐ ossigeno disciolto (% di sat)    ☒ torbidità    ☒ corrente  
 Note: //

**Campionamenti effettuati:**  
☐ Solidi Sospesi Totali (SST)  
 Note: .....

**Strumentazione usata:**  
**Stazioni fisse**    ☒ M1: Sonda multiparametrica MAR372    ☒ M2: Sonda multiparametrica MAR375  
 .....mobili    ☐ M1, M2, MA - M0: Sonda multiparametrica MAR.....  
**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

**Procedura eseguita**  
 Secondo il *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*:  
☐ **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 12/08/2021  
**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_15.2	Data emissione: 23/08/2021
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Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	12/08/2021 12/08/2021 con integrazione del 23/08/2021

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: 210806110001.txt; 210806110001.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:												

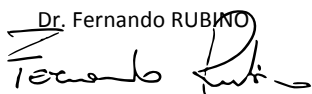
Campionamento SST

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

<b>Descrizione eventi accidentali</b>  La sonda MAR375 nella postazione M2 ha acquisito i dati fino alle ore 10:00 del 12/08/2021.  Come riportato nel "Rapporto di prova RP_TSM_15.2 2° rilevamento Agosto 2021", "I file della sonda MAR372 nella stazione M1 non sono stati trasmessi poiché durante l'acquisizione dei dati da parte della società BIOTEC srl i dati si sono sovrascritti a causa di un errore di trascrizione".	
<b>Raffronto con valori soglia definiti</b>  Nella postazione fissa 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.	
<b>File allegati</b>	<ul style="list-style-type: none"><li>• RPV_TSM_15.2_dati_postaz_fissa_M2.xlsx</li></ul>

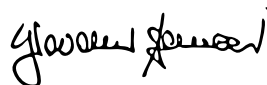
Validazione dati

Dr. Fernando RUBINO



Il Responsabile Scientifico

Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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## Allegato 2: RPV\_TSM\_15.2

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	<b>12.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>06.08.2021 - 12.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>12.08.2021 e 23.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>23.08.2021</b>



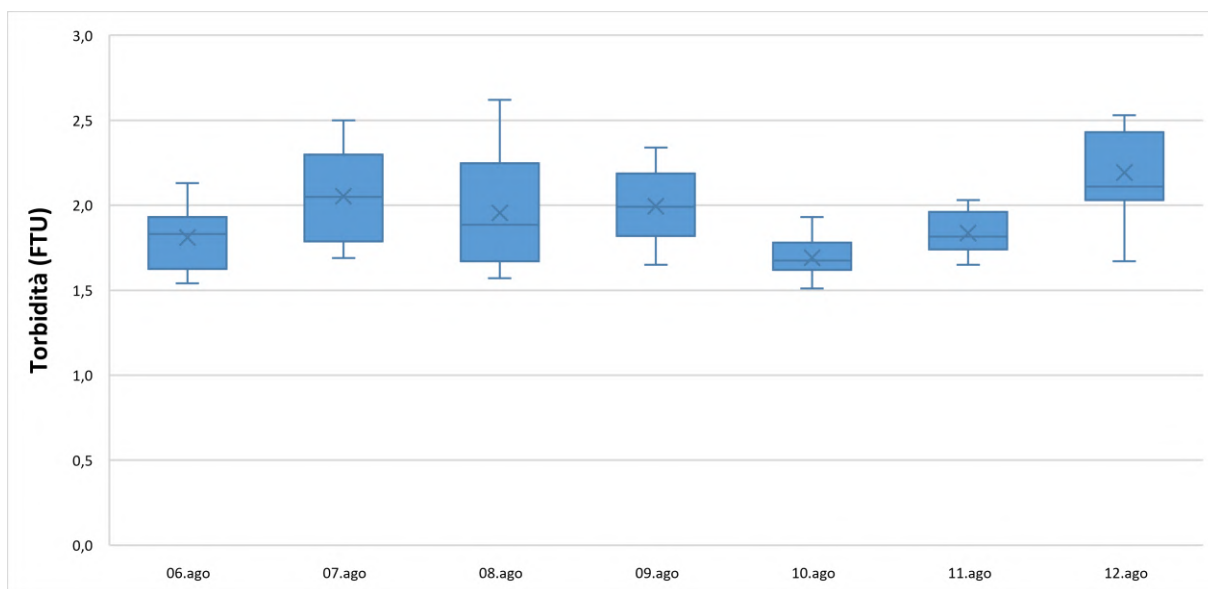
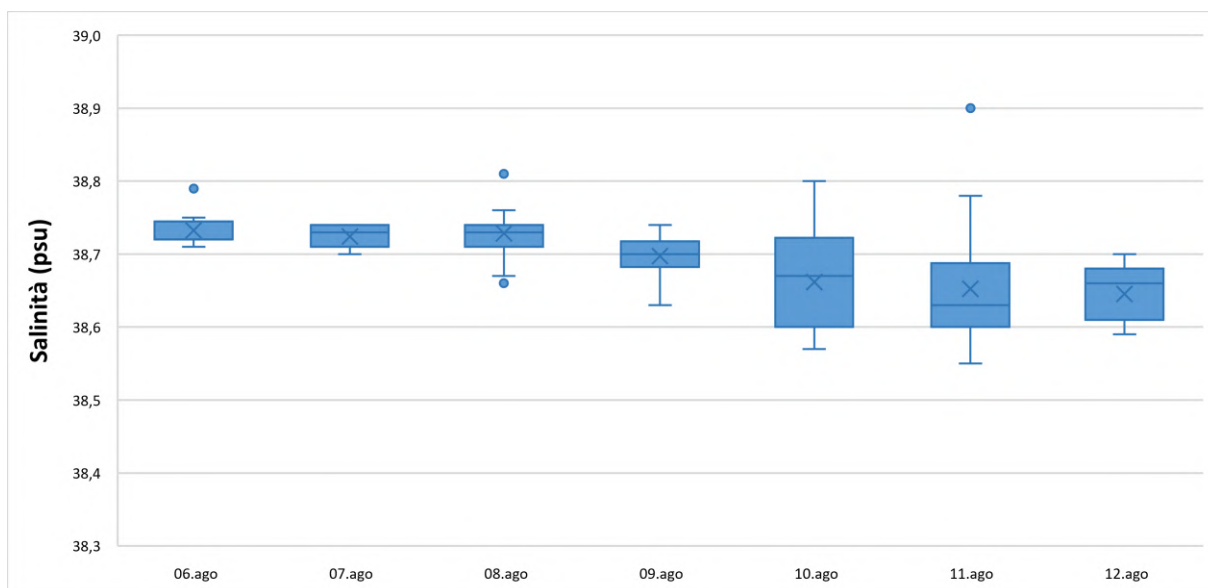
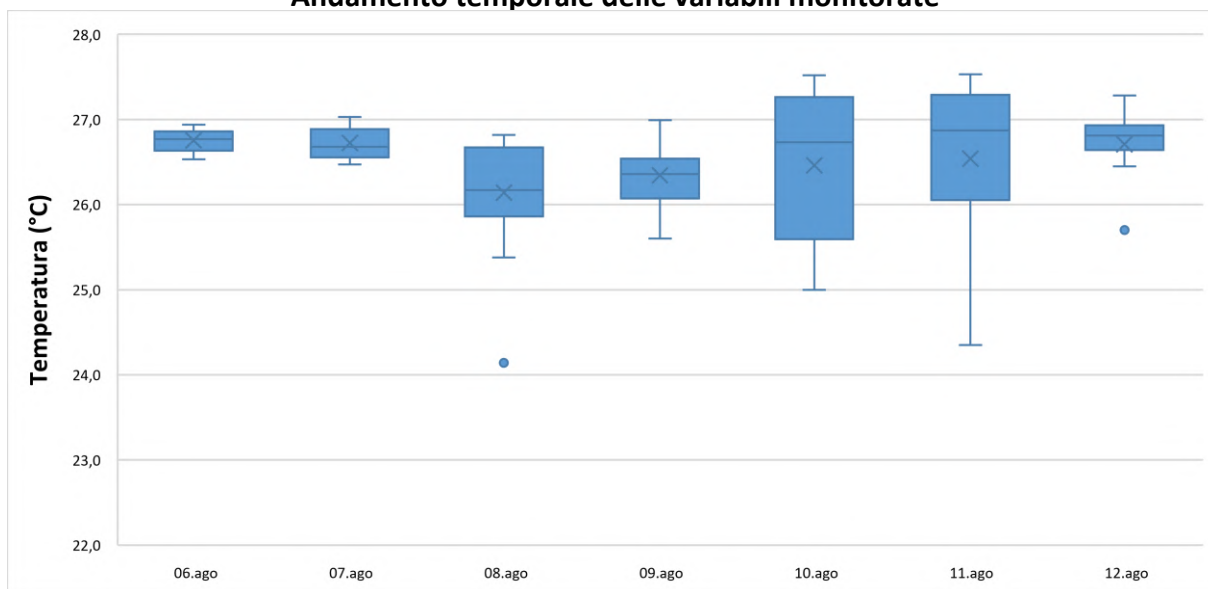
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
06/08/2021	11:00:35	5,92	26,53	38,79	1,89
06/08/2021	12:00:35	6,01	26,57	38,75	1,93
06/08/2021	13:00:35	6,08	26,58	38,75	1,93
06/08/2021	14:00:35	6,16	26,69	38,74	1,91
06/08/2021	15:00:35	6,20	26,77	38,72	1,99
06/08/2021	16:00:35	6,21	26,83	38,72	2,13
06/08/2021	17:00:35	6,18	26,94	38,72	1,58
06/08/2021	18:00:35	6,12	26,93	38,72	1,54
06/08/2021	19:00:35	6,06	26,89	38,71	1,59
06/08/2021	20:00:35	5,95	26,79	38,72	1,66
06/08/2021	21:00:35	5,88	26,75	38,72	1,73
06/08/2021	22:00:35	5,87	26,77	38,73	1,83
06/08/2021	23:00:35	5,85	26,75	38,73	1,81
07/08/2021	00:00:35	5,88	26,67	38,74	2,34
07/08/2021	01:00:35	5,96	26,62	38,73	2,50
07/08/2021	02:00:35	6,01	26,62	38,74	2,26
07/08/2021	03:00:35	6,07	26,57	38,73	2,25
07/08/2021	04:00:35	6,07	26,51	38,72	2,11
07/08/2021	05:00:35	6,06	26,47	38,73	2,23
07/08/2021	06:00:35	6,00	26,48	38,74	2,46
07/08/2021	07:00:35	5,94	26,53	38,74	2,37
07/08/2021	08:00:35	5,88	26,53	38,74	2,38
07/08/2021	09:00:35	5,83	26,55	38,74	2,23
07/08/2021	10:00:35	5,82	26,61	38,73	2,19
07/08/2021	11:00:35	5,85	26,62	38,74	2,31
07/08/2021	12:00:35	5,92	26,69	38,73	1,85
07/08/2021	13:00:35	6,01	26,75	38,73	1,87
07/08/2021	14:00:35	6,10	26,86	38,72	1,78
07/08/2021	15:00:35	6,16	26,88	38,71	1,81
07/08/2021	16:00:35	6,17	27,03	38,71	1,69
07/08/2021	17:00:35	6,18	26,99	38,70	1,74
07/08/2021	18:00:35	6,12	26,97	38,70	1,75
07/08/2021	19:00:35	6,03	27,00	38,71	1,73
07/08/2021	20:00:35	5,96	26,94	38,71	1,82
07/08/2021	21:00:35	5,87	26,89	38,70	1,85
07/08/2021	22:00:35	5,83	26,77	38,72	1,75
07/08/2021	23:00:35	5,81	26,79	38,72	1,99
08/08/2021	00:00:35	5,87	26,45	38,67	1,91
08/08/2021	01:00:35	5,90	26,76	38,73	1,77
08/08/2021	02:00:35	5,97	26,71	38,74	1,82
08/08/2021	03:00:35	6,04	26,72	38,74	1,67
08/08/2021	04:00:35	6,06	26,27	38,66	1,86
08/08/2021	05:00:35	6,04	26,70	38,74	1,62
08/08/2021	06:00:35	6,00	26,69	38,74	1,67
08/08/2021	07:00:35	5,97	26,41	38,74	1,67
08/08/2021	08:00:35	5,92	26,53	38,75	1,62
08/08/2021	09:00:35	5,90	26,07	38,71	1,73
08/08/2021	10:00:35	5,86	25,71	38,71	1,74

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
08/08/2021	11:00:35	5,91	24,14	38,76	1,91
08/08/2021	12:00:35	5,96	26,33	38,81	1,57
08/08/2021	13:00:35	6,03	25,99	38,82	1,57
08/08/2021	14:00:35	6,12	26,82	38,73	2,02
08/08/2021	15:00:35	6,32	26,62	38,73	2,17
08/08/2021	16:00:35	6,47	25,90	38,72	1,98
08/08/2021	17:00:35	6,56	25,93	38,74	2,18
08/08/2021	18:00:35	6,55	25,86	38,70	2,27
08/08/2021	19:00:35	6,43	25,38	38,71	2,46
08/08/2021	20:00:35	6,28	25,84	38,72	2,39
08/08/2021	21:00:35	6,16	25,74	38,69	2,62
08/08/2021	22:00:35	6,07	25,95	38,73	2,34
08/08/2021	23:00:35	6,02	25,86	38,70	2,37
09/08/2021	00:00:35	6,00	26,07	38,71	2,31
09/08/2021	01:00:35	5,99	26,38	38,73	2,18
09/08/2021	02:00:35	6,08	26,34	38,72	2,19
09/08/2021	03:00:35	6,15	26,51	38,72	2,21
09/08/2021	04:00:35	6,12	26,42	38,74	2,13
09/08/2021	05:00:35	6,15	25,78	38,70	2,17
09/08/2021	06:00:35	6,20	26,43	38,71	2,03
09/08/2021	07:00:35	6,09	26,51	38,68	2,05
09/08/2021	08:00:35	6,02	26,55	38,70	1,95
09/08/2021	09:00:35	5,93	26,08	38,71	2,14
09/08/2021	10:00:35	5,92	26,09	38,69	2,25
09/08/2021	11:00:35	5,89	26,03	38,70	2,34
09/08/2021	12:00:35	5,93	26,04	38,71	2,23
09/08/2021	13:00:35	5,97	26,88	38,66	1,78
09/08/2021	14:00:35	6,05	26,90	38,66	1,65
09/08/2021	15:00:35	6,13	26,95	38,64	1,93
09/08/2021	16:00:35	6,23	26,99	38,63	1,91
09/08/2021	17:00:35	6,25	26,85	38,67	1,83
09/08/2021	18:00:35	6,28	26,29	38,71	1,67
09/08/2021	19:00:35	6,22	25,83	38,73	1,85
09/08/2021	20:00:35	6,14	25,60	38,70	1,82
09/08/2021	21:00:35	6,05	26,19	38,70	1,82
09/08/2021	22:00:35	5,95	26,15	38,70	1,71
09/08/2021	23:00:35	5,88	26,38	38,72	1,70
10/08/2021	00:00:35	5,83	26,06	38,70	1,73
10/08/2021	01:00:35	5,93	25,57	38,77	1,93
10/08/2021	02:00:35	5,93	25,00	38,73	1,86
10/08/2021	03:00:35	5,95	25,72	38,80	1,81
10/08/2021	04:00:35	6,07	26,72	38,69	1,62
10/08/2021	05:00:35	6,08	26,83	38,66	1,63
10/08/2021	06:00:35	6,07	26,19	38,70	1,66
10/08/2021	07:00:35	6,11	26,65	38,69	1,54
10/08/2021	08:00:35	5,97	26,74	38,63	1,66
10/08/2021	09:00:35	5,93	26,84	38,61	1,51
10/08/2021	10:00:35	5,88	26,90	38,60	1,69

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
10/08/2021	11:00:35	5,86	26,95	38,60	1,74
10/08/2021	12:00:35	5,88	27,12	38,58	1,75
10/08/2021	13:00:35	5,91	27,31	38,57	1,66
10/08/2021	14:00:35	5,96	27,40	38,57	1,63
10/08/2021	15:00:35	6,02	27,45	38,59	1,59
10/08/2021	16:00:35	6,10	27,50	38,60	1,52
10/08/2021	17:00:35	6,14	27,52	38,60	1,52
10/08/2021	18:00:35	6,15	27,43	38,60	1,62
10/08/2021	19:00:35	6,18	25,43	38,76	1,79
10/08/2021	20:00:35	6,15	25,21	38,73	1,71
10/08/2021	21:00:35	6,05	25,40	38,73	1,85
10/08/2021	22:00:35	6,02	25,48	38,69	1,75
10/08/2021	23:00:35	5,94	25,67	38,68	1,83
11/08/2021	00:00:35	5,92	25,87	38,69	1,77
11/08/2021	01:00:35	5,86	25,24	38,76	1,66
11/08/2021	02:00:35	5,89	24,99	38,75	1,70
11/08/2021	03:00:35	5,94	24,35	38,78	1,82
11/08/2021	04:00:35	6,08	24,11	38,90	1,81
11/08/2021	05:00:35	6,13	24,96	38,78	1,97
11/08/2021	06:00:35	6,08	26,81	38,65	1,78
11/08/2021	07:00:35	6,15	26,90	38,64	1,65
11/08/2021	08:00:35	6,07	26,80	38,65	1,73
11/08/2021	09:00:35	6,02	26,77	38,63	1,86
11/08/2021	10:00:35	6,25	26,61	38,56	1,97
11/08/2021	11:00:35	6,32	26,80	38,61	2,01
11/08/2021	12:00:35	5,93	26,84	38,61	2,03
11/08/2021	13:00:35	5,97	26,95	38,57	2,02
11/08/2021	14:00:35	5,94	27,12	38,60	1,79
11/08/2021	15:00:35	6,10	27,10	38,55	1,82
11/08/2021	16:00:35	6,06	27,17	38,57	1,77
11/08/2021	17:00:35	6,42	27,10	38,56	1,93
11/08/2021	18:00:35	6,29	27,53	38,68	1,69
11/08/2021	19:00:35	6,37	27,45	38,64	1,81
11/08/2021	20:00:35	6,13	27,42	38,63	1,87
11/08/2021	21:00:35	6,05	27,36	38,63	1,69
11/08/2021	22:00:35	5,87	27,38	38,62	1,91
11/08/2021	23:00:35	6,05	27,33	38,60	2,01
12/08/2021	00:00:35	5,89	27,28	38,62	1,67
12/08/2021	01:00:35	5,91	26,64	38,69	2,03
12/08/2021	02:00:35	5,84	25,70	38,70	2,11
12/08/2021	03:00:35	5,93	26,45	38,67	2,35
12/08/2021	04:00:35	6,02	26,99	38,59	2,46
12/08/2021	05:00:35	6,37	26,81	38,59	2,43
12/08/2021	06:00:35	6,42	26,70	38,61	2,53
12/08/2021	07:00:35	6,48	26,64	38,62	2,41
12/08/2021	08:00:35	7,55	26,86	38,68	1,98
12/08/2021	09:00:35	6,82	26,81	38,67	2,07
12/08/2021	10:00:35	6,41	26,93	38,66	2,07

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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_15	Data emissione: 13/09/2021
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## Allegato 2: RPV\_TSM\_15.2

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	<b>12.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>06.08.2021 - 12.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>12.08.2021 e 23.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>23.08.2021</b>

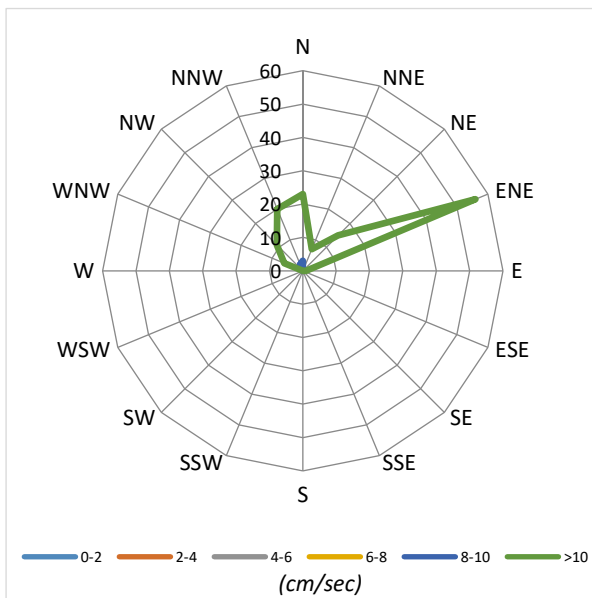
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
06/08/2021	11:00:35	60,82	72,63	ENE
06/08/2021	12:00:35	42,00	67,39	ENE
06/08/2021	13:00:35	35,89	65,43	ENE
06/08/2021	14:00:35	30,42	70,17	ENE
06/08/2021	15:00:35	26,34	72,08	ENE
06/08/2021	16:00:35	23,80	65,19	ENE
06/08/2021	17:00:35	23,08	344,13	NNW
06/08/2021	18:00:35	21,24	348,85	N
06/08/2021	19:00:35	20,77	341,78	NNW
06/08/2021	20:00:35	19,70	335,32	NNW
06/08/2021	21:00:35	18,97	356,24	N
06/08/2021	22:00:35	18,16	351,67	N
06/08/2021	23:00:35	18,29	4,87	N
07/08/2021	00:00:35	18,87	344,44	NNW
07/08/2021	01:00:35	19,01	343,87	NNW
07/08/2021	02:00:35	18,04	342,09	NNW
07/08/2021	03:00:35	19,55	341,32	NNW
07/08/2021	04:00:35	18,04	332,18	NNW
07/08/2021	05:00:35	17,09	11,30	NNE
07/08/2021	06:00:35	18,03	33,00	NNE
07/08/2021	07:00:35	18,74	43,09	NE
07/08/2021	08:00:35	18,01	36,11	NE
07/08/2021	09:00:35	18,32	42,26	NE
07/08/2021	10:00:35	19,46	52,69	NE
07/08/2021	11:00:35	18,28	51,35	NE
07/08/2021	12:00:35	15,15	3,60	N
07/08/2021	13:00:35	15,13	350,33	N
07/08/2021	14:00:35	15,15	334,89	NNW
07/08/2021	15:00:35	15,55	352,71	N
07/08/2021	16:00:35	17,85	345,37	NNW
07/08/2021	17:00:35	16,01	349,55	N
07/08/2021	18:00:35	15,44	345,34	NNW
07/08/2021	19:00:35	15,82	353,26	N
07/08/2021	20:00:35	17,68	6,00	N
07/08/2021	21:00:35	16,61	1,00	N
07/08/2021	22:00:35	14,69	336,48	NNW
07/08/2021	23:00:35	16,35	12,07	NNE
08/08/2021	00:00:35	16,01	18,99	NNE
08/08/2021	01:00:35	16,17	12,55	NNE
08/08/2021	02:00:35	16,14	9,24	N
08/08/2021	03:00:35	15,52	354,42	N
08/08/2021	04:00:35	14,14	352,39	N
08/08/2021	05:00:35	14,50	341,59	NNW
08/08/2021	06:00:35	15,05	356,85	N
08/08/2021	07:00:35	9,35	344,36	NNW
08/08/2021	08:00:35	8,09	348,93	N
08/08/2021	09:00:35	16,06	19,16	NNE
08/08/2021	10:00:35	13,23	0,48	N

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
08/08/2021	11:00:35	8,04	5,67	N
08/08/2021	12:00:35	8,89	343,95	NNW
08/08/2021	13:00:35	9,20	358,20	N
08/08/2021	14:00:35	20,32	65,55	ENE
08/08/2021	15:00:35	25,61	57,13	ENE
08/08/2021	16:00:35	31,28	65,36	ENE
08/08/2021	17:00:35	36,25	59,89	ENE
08/08/2021	18:00:35	33,85	63,05	ENE
08/08/2021	19:00:35	28,47	66,73	ENE
08/08/2021	20:00:35	26,86	63,82	ENE
08/08/2021	21:00:35	25,83	71,27	ENE
08/08/2021	22:00:35	30,73	63,73	ENE
08/08/2021	23:00:35	27,26	57,29	ENE
09/08/2021	00:00:35	25,10	59,82	ENE
09/08/2021	01:00:35	21,19	56,87	ENE
09/08/2021	02:00:35	21,36	54,48	NE
09/08/2021	03:00:35	21,95	52,57	NE
09/08/2021	04:00:35	18,35	56,23	NE
09/08/2021	05:00:35	20,96	69,99	ENE
09/08/2021	06:00:35	22,06	58,49	ENE
09/08/2021	07:00:35	21,21	56,19	NE
09/08/2021	08:00:35	15,26	63,94	ENE
09/08/2021	09:00:35	18,01	72,34	ENE
09/08/2021	10:00:35	16,99	78,99	E
09/08/2021	11:00:35	16,69	73,17	ENE
09/08/2021	12:00:35	15,77	71,93	ENE
09/08/2021	13:00:35	14,43	15,03	NNE
09/08/2021	14:00:35	14,85	0,88	N
09/08/2021	15:00:35	15,70	58,15	ENE
09/08/2021	16:00:35	18,67	60,53	ENE
09/08/2021	17:00:35	16,08	8,17	N
09/08/2021	18:00:35	15,30	302,38	WNW
09/08/2021	19:00:35	15,00	282,92	WNW
09/08/2021	20:00:35	15,01	293,42	WNW
09/08/2021	21:00:35	15,56	336,90	NNW
09/08/2021	22:00:35	12,57	297,50	WNW
09/08/2021	23:00:35	12,78	296,80	WNW
10/08/2021	00:00:35	13,84	322,96	NW
10/08/2021	01:00:35	15,21	326,39	NNW
10/08/2021	02:00:35	13,93	310,61	NW
10/08/2021	03:00:35	14,21	307,94	NW
10/08/2021	04:00:35	12,85	310,11	NW
10/08/2021	05:00:35	19,45	358,12	N
10/08/2021	06:00:35	17,06	350,49	N
10/08/2021	07:00:35	17,30	351,74	N
10/08/2021	08:00:35	19,56	9,53	N
10/08/2021	09:00:35	15,71	332,62	NNW
10/08/2021	10:00:35	11,19	77,35	ENE

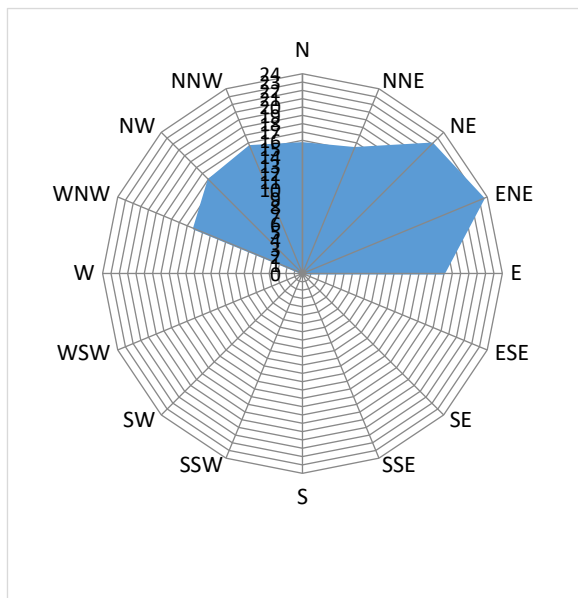


Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
10/08/2021	11:00:35	11,84	69,27	ENE
10/08/2021	12:00:35	12,37	62,45	ENE
10/08/2021	13:00:35	12,78	68,22	ENE
10/08/2021	14:00:35	14,40	65,44	ENE
10/08/2021	15:00:35	14,66	54,81	NE
10/08/2021	16:00:35	14,03	300,64	WNW
10/08/2021	17:00:35	15,05	317,01	NW
10/08/2021	18:00:35	15,00	4,92	N
10/08/2021	19:00:35	17,42	332,19	NNW
10/08/2021	20:00:35	14,69	323,32	NW
10/08/2021	21:00:35	16,74	329,15	NNW
10/08/2021	22:00:35	16,54	331,94	NNW
10/08/2021	23:00:35	20,22	326,24	NW
11/08/2021	00:00:35	22,21	318,69	NW
11/08/2021	01:00:35	19,71	318,49	NW
11/08/2021	02:00:35	14,28	328,50	NNW
11/08/2021	03:00:35	13,66	320,38	NW
11/08/2021	04:00:35	14,99	325,92	NW
11/08/2021	05:00:35	14,27	76,81	ENE
11/08/2021	06:00:35	14,31	68,83	ENE
11/08/2021	07:00:35	17,54	58,32	ENE
11/08/2021	08:00:35	20,68	59,30	ENE
11/08/2021	09:00:35	17,27	56,11	NE
11/08/2021	10:00:35	26,75	56,97	ENE
11/08/2021	11:00:35	30,76	52,62	NE
11/08/2021	12:00:35	19,86	57,12	ENE
11/08/2021	13:00:35	21,31	54,39	NE
11/08/2021	14:00:35	21,48	64,45	ENE
11/08/2021	15:00:35	16,66	68,58	ENE
11/08/2021	16:00:35	19,71	71,25	ENE
11/08/2021	17:00:35	29,73	59,70	ENE
11/08/2021	18:00:35	25,40	65,63	ENE
11/08/2021	19:00:35	24,82	62,90	ENE
11/08/2021	20:00:35	19,15	75,30	ENE
11/08/2021	21:00:35	17,11	68,60	ENE
11/08/2021	22:00:35	16,64	73,83	ENE
11/08/2021	23:00:35	24,59	64,07	ENE
12/08/2021	00:00:35	20,67	73,11	ENE
12/08/2021	01:00:35	26,91	69,70	ENE
12/08/2021	02:00:35	17,58	68,18	ENE
12/08/2021	03:00:35	25,45	70,85	ENE
12/08/2021	04:00:35	25,04	69,72	ENE
12/08/2021	05:00:35	26,73	58,67	ENE
12/08/2021	06:00:35	29,19	64,08	ENE
12/08/2021	07:00:35	29,03	57,58	ENE
12/08/2021	08:00:35	42,33	52,44	NE
12/08/2021	09:00:35	32,02	59,74	ENE
12/08/2021	10:00:35	29,45	55,73	NE

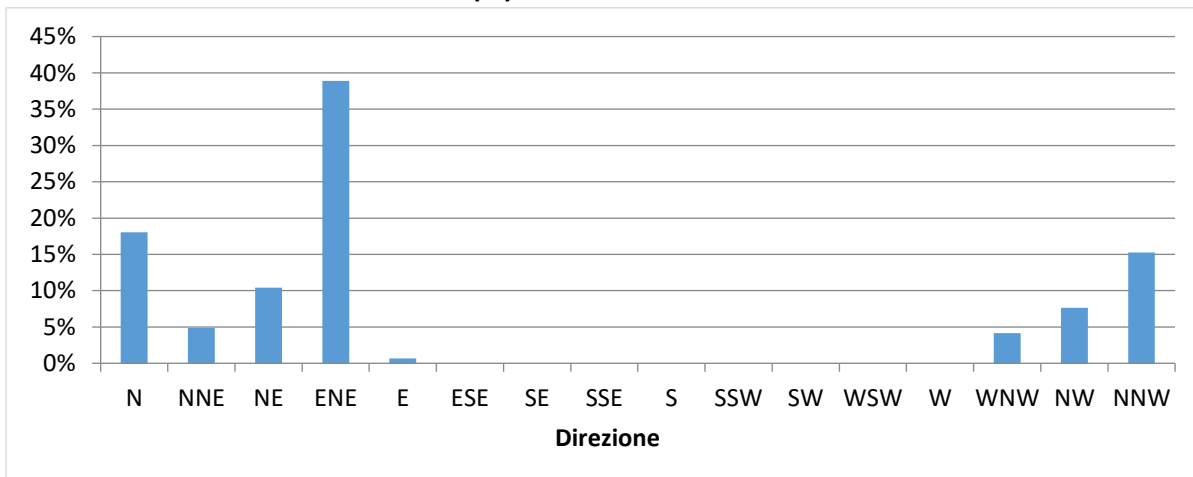
**Frequenze Velocità**



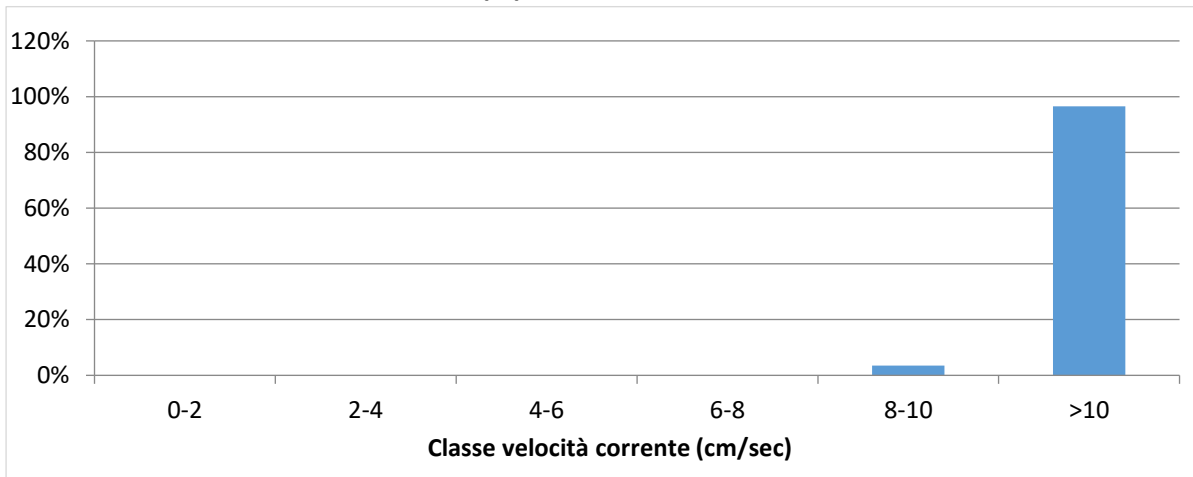
**Velocità Media per settore (cm/sec)**



**Distribuzione (%) della direzione della corrente**



**Distribuzione (%) della velocità della corrente**



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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#### Velocità della corrente



TSM\_15.2 (06.08.2021 – 12.08.2021)

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

<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<i>Report Monitoraggio:</i> <b>RM_TSM_15</b>	<i>Data emissione:</i> <b>13/09/2021</b>
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### ***Allegato 3: RPV\_TSM\_15.3***

<i>Log. Monitoraggio</i>	<b><i>Log_RP_TSM_15.3</i></b>
<i>Rapporto di Prova</i>	<b><i>RP_TSM_15.3</i></b>
<i>Validazione RP</i>	<b><i>Scheda di validazione</i></b>
<i>Rilevamento dati</i>	<b><i>24.08.2021</i></b>
<i>Periodo rilevamento dati</i>	<b><i>12.08.2021 – 24.08.2021</i></b>
<i>Trasmissione dati al CNR</i>	<b><i>24.08.2021</i></b>
<i>Validazione e trasmissione dati</i>	<b><i>26.08.2021</i></b>

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](http://www.cesub.it)  
e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: MSUXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>Data di rilevamento</b> 24/08/2021	<b>Log. N°</b> RP_TSM_15.3
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<b>Luogo di Attività</b>	Area antistante i lavori del nuovo porto di Molfetta
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<b>Operatore Tecnico:</b>	Geom. Palombella Fabio
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Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
<b>Fisse</b>	<b>M 1</b>	MAR372	10:21	41°12'42.00"N	16°35'46.32"E	//
	<b>M 2</b>	MAR374	10:35	41°12'58.44"N	16°35'16.38"E	//
<b>Mobili</b>	<b>M 1</b>					
	<b>M 2</b>					
	<b>M A</b>					
	<b>M B</b>					
	<b>M C</b>					
	<b>M D</b>					
	<b>M E</b>					
	<b>M F</b>					
	<b>M G</b>					
	<b>M H</b>					
	<b>M I</b>					
	<b>M L</b>					
	<b>M N</b>					
	<b>M O</b>					

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

<b>Note su Condimento marine:</b> Cielo sereno, temperatura 34°, mare mosso, altezza onda 0,60 cm.
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<b>Note sul rilevamento:</b> //
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<b>Data</b> 24/08/2021	<b>Firma</b> 
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SEDE LEGALE : Via Saverio D'Errico n°01  
74027 San Giorgio Ionico (TA) - Italy  
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e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: M5UXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>RAPPORTO DI PROVA: RP_TSM_15.3</b>	<b>DATA EMISSIONE: 24/08/2021</b>
<b>Luogo di svolgimento delle prove:</b>		Area antistante i lavori del nuovo porto di Molfetta
<b>Data di esecuzione delle prove:</b>		<b>24/08/2021</b>
<b>Postazioni di Prova:</b> <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: //		
<b>Rilevamento dati effettuati su:</b> <input checked="" type="checkbox"/> Stazioni M1 ed M2 <input type="checkbox"/> .....mobili <b>Variabili rilevate:</b> <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: //		
<b>Campionamenti effettuati:</b> <input type="checkbox"/> Solidi Sospesi Totali (SST) Note: .....		
<b>Strumentazione usata:</b> <b>Stazioni fisse</b> <input checked="" type="checkbox"/> M1: Sonda multiparametrica MAR372 <input checked="" type="checkbox"/> M2: Sonda multiparametrica MAR374 <b>.....mobili</b> <input type="checkbox"/> M1, M2, MA – M0: Sonda multiparametrica MAR..... <b>Calibrazione:</b> <input type="checkbox"/> MAR372: ...../...../..... <input type="checkbox"/> MAR374: ...../...../..... <input type="checkbox"/> MAR375: ...../...../..... <b>Materiale per campionamento:</b> <input type="checkbox"/> bottiglia Niskin <input type="checkbox"/> bottiglie PE 1L Note: //		
<b>Operatore tecnico che ha eseguito la prova:</b> <input checked="" type="checkbox"/> Geom. Palombella Fabio <b>Operatore tecnico che ha scaricato i dati:</b> <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		
<b>Procedura eseguita</b> 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"/> <b>per effettuare i rilevamenti:</b> 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"/> <b>per effettuare il campionamento:</b> 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"/> <b>per trasporto campioni:</b> al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note: .....		
<b>Risultati delle prove:</b> I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 24/08/2021 <b>Consegna dei campioni</b> I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data ...../...../..... Note: //		
<b>Note finali:</b> 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_15.3	Data emissione: 26/08/2021
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Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	24/08/2021 24/08/2021

Postazioni Fisse: M1 (cod. sonda: MAR372), M2 (cod. sonda: MAR374)

Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)
Analisi dati: Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)		
M1	M2	
<div>File ricevuti:</div> <div>210812120002.txt; 210812120002.raw</div> <div>210812130001.txt; 210812130001.raw</div>		
<div>Note:</div> <div>Le variabili considerate rientrano tutte nella norma dei valori stagionali.</div>		

Postazioni Mobili: (cod. sonda: )

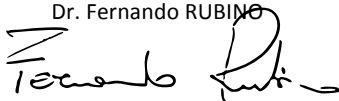
Operatore Tecnico:				Scarico dati:									
Analisi dati:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti:													

Campionamento SST

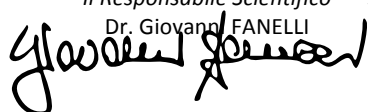
Operatore Tecnico:													
Analisi campioni:													
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
Note:													

<b>Descrizione eventi accidentali</b>  La sonda MAR372 nella postazione M1 e la sonda MAR374 nella postazione M2 hanno acquisito i dati fino alle ore 10:00 del 24/08/2021.	
<b>Raffronto con valori soglia definiti</b>  Nella postazione fissa M1 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.  Nella postazione fissa M2 sono stati registrati valori di torbidità superiori al limite di torbidità naturale preesistente pari a 17,37 FTU ma comunque inferiori al valore soglia di 140,72 FTU e sono stati evidenziati nel file dati allegato con celle di colore rosa. <ul style="list-style-type: none"><li>- Superamento del limite di torbidità naturale preesistente (17,37 FTU)<ul style="list-style-type: none"><li>o Alle ore 13:00:40 del 12/08/2021</li><li>o Dalle ore 15:00:40 alle ore 17:00:40 del 23/08/2021</li><li>o Dalle ore 19:00:40 del 23/08/2021 alle ore 00:00:40 DEL 24/08/2021</li></ul></li></ul>	
<b>File allegati</b>	<ul style="list-style-type: none"><li>• RPV_TSM_15.3_dati_postaz_fisse.xlsx</li></ul>

Validazione dati  
Dr. Fernando RUBINO



Il Responsabile Scientifico  
Dr. Giovanni FANELLI





NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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### **Allegato 3: RPV\_TSM\_15.3**

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	<b>24.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>12.08.2021 – 24.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>24.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>26.08.2021</b>

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
12/08/2021	13:00:40	6,22	26,85	37,29	2,10
12/08/2021	14:00:40	6,98	26,98	37,22	2,14
12/08/2021	15:00:40	7,02	27,14	37,20	2,12
12/08/2021	16:00:40	7,10	27,42	37,21	2,14
12/08/2021	17:00:40	7,17	27,42	37,19	2,12
12/08/2021	18:00:40	7,25	27,30	37,18	2,10
12/08/2021	19:00:40	7,24	27,66	37,22	2,11
12/08/2021	20:00:40	7,22	27,66	37,21	2,11
12/08/2021	21:00:40	7,14	27,59	37,21	2,07
12/08/2021	22:00:40	7,04	27,56	37,19	2,09
12/08/2021	23:00:40	6,98	27,36	37,18	2,05
13/08/2021	00:00:40	6,92	27,38	37,19	2,05
13/08/2021	01:00:40	6,88	27,21	37,19	2,05
13/08/2021	02:00:40	6,91	27,22	37,20	2,07
13/08/2021	03:00:40	6,93	27,47	37,20	2,05
13/08/2021	04:00:40	7,00	27,45	37,20	2,04
13/08/2021	05:00:40	7,07	27,46	37,20	2,01
13/08/2021	06:00:40	7,14	27,51	37,19	2,03
13/08/2021	07:00:40	7,15	27,51	37,16	2,05
13/08/2021	08:00:40	7,17	27,48	37,18	2,04
13/08/2021	09:00:40	7,16	27,46	37,17	2,05
13/08/2021	10:00:40	7,09	27,42	37,19	2,02
13/08/2021	11:00:40	7,02	27,46	37,18	2,01
13/08/2021	12:00:40	6,95	27,54	37,17	2,02
13/08/2021	13:00:40	6,93	27,61	37,17	2,06
13/08/2021	14:00:40	6,93	27,66	37,19	2,02
13/08/2021	15:00:40	6,97	27,68	37,18	2,03
13/08/2021	16:00:40	7,03	27,66	37,17	2,04
13/08/2021	17:00:40	7,12	27,62	37,17	2,03
13/08/2021	18:00:40	7,14	27,71	37,20	2,02
13/08/2021	19:00:40	7,18	27,76	37,16	2,07
13/08/2021	20:00:40	7,15	27,73	37,15	2,04
13/08/2021	21:00:40	7,16	27,64	37,14	2,06
13/08/2021	22:00:40	7,07	27,62	37,14	2,06
13/08/2021	23:00:40	6,98	27,51	37,15	1,86
14/08/2021	00:00:40	6,93	27,65	37,14	1,98
14/08/2021	01:00:40	6,89	27,38	37,14	1,89
14/08/2021	02:00:40	6,89	27,39	37,16	1,97
14/08/2021	03:00:40	6,91	27,49	37,15	1,98
14/08/2021	04:00:40	6,93	27,44	37,16	1,94
14/08/2021	05:00:40	7,00	27,53	37,14	1,94
14/08/2021	06:00:40	7,05	27,48	37,16	1,94
14/08/2021	07:00:40	7,12	27,52	37,14	1,95
14/08/2021	08:00:40	7,13	27,38	37,17	1,87
14/08/2021	09:00:40	7,14	27,33	37,17	1,87
14/08/2021	10:00:40	7,11	27,57	37,13	1,96
14/08/2021	11:00:40	7,05	27,53	37,11	1,94
14/08/2021	12:00:40	7,01	27,52	37,11	1,89

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
14/08/2021	13:00:40	6,98	27,53	37,11	1,96
14/08/2021	14:00:40	6,96	27,57	37,10	1,95
14/08/2021	15:00:40	6,97	27,67	37,15	1,98
14/08/2021	16:00:40	6,98	27,74	37,15	2,02
14/08/2021	17:00:40	7,03	27,65	37,12	2,00
14/08/2021	18:00:40	7,07	27,67	37,12	1,94
14/08/2021	19:00:40	7,08	27,62	37,13	1,89
14/08/2021	20:00:40	7,10	27,47	37,13	1,89
14/08/2021	21:00:40	7,08	27,42	37,15	2,01
14/08/2021	22:00:40	7,05	27,44	37,14	2,02
14/08/2021	23:00:40	6,98	27,61	37,11	1,95
15/08/2021	00:00:40	6,94	27,42	37,16	1,90
15/08/2021	01:00:40	6,90	27,42	37,15	1,92
15/08/2021	02:00:40	6,86	27,56	37,12	2,00
15/08/2021	03:00:40	6,85	27,51	37,15	2,00
15/08/2021	04:00:40	6,89	27,45	37,17	1,96
15/08/2021	05:00:40	6,92	27,40	37,19	1,98
15/08/2021	06:00:40	6,97	27,44	37,19	1,95
15/08/2021	07:00:40	7,03	27,38	37,20	1,93
15/08/2021	08:00:40	7,07	27,41	37,20	1,95
15/08/2021	09:00:40	7,11	27,42	37,19	1,96
15/08/2021	10:00:40	7,11	27,46	37,18	1,93
15/08/2021	11:00:40	7,07	27,49	37,18	1,96
15/08/2021	12:00:40	7,04	27,52	37,19	1,97
15/08/2021	13:00:40	7,01	27,61	37,18	1,95
15/08/2021	14:00:40	6,97	27,61	37,19	1,96
15/08/2021	15:00:40	6,95	27,65	37,17	1,94
15/08/2021	16:00:40	6,95	27,66	37,19	1,98
15/08/2021	17:00:40	6,94	27,65	37,20	1,98
15/08/2021	18:00:40	6,95	27,66	37,20	1,96
15/08/2021	19:00:40	6,98	27,57	37,19	1,96
15/08/2021	20:00:40	6,99	27,57	37,18	1,95
15/08/2021	21:00:40	7,00	27,61	37,18	1,96
15/08/2021	22:00:40	7,00	27,60	37,18	2,00
15/08/2021	23:00:40	6,99	27,49	37,19	1,97
16/08/2021	00:00:40	6,95	27,46	37,19	2,01
16/08/2021	01:00:40	6,93	27,46	37,19	1,98
16/08/2021	02:00:40	6,90	27,30	37,21	1,92
16/08/2021	03:00:40	6,87	27,14	37,20	2,00
16/08/2021	04:00:40	6,87	27,29	37,20	1,97
16/08/2021	05:00:40	6,91	27,13	37,21	2,02
16/08/2021	06:00:40	6,93	27,17	37,22	2,02
16/08/2021	07:00:40	7,00	27,00	37,23	2,01
16/08/2021	08:00:40	7,03	27,10	37,23	1,98
16/08/2021	09:00:40	7,06	27,09	37,23	2,00
16/08/2021	10:00:40	7,07	27,14	37,24	2,00
16/08/2021	11:00:40	7,09	27,12	37,25	1,97
16/08/2021	12:00:40	7,09	27,19	37,24	1,97

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
16/08/2021	13:00:40	7,06	27,33	37,21	1,92
16/08/2021	14:00:40	7,07	27,37	37,20	1,97
16/08/2021	15:00:40	6,97	28,02	37,18	2,10
16/08/2021	16:00:40	6,96	27,65	37,20	2,07
16/08/2021	17:00:40	6,93	27,62	37,18	2,14
16/08/2021	18:00:40	6,91	27,86	37,12	2,17
16/08/2021	19:00:40	6,91	27,63	37,19	2,14
16/08/2021	20:00:40	6,90	27,63	37,22	2,15
16/08/2021	21:00:40	6,91	27,56	37,22	2,12
16/08/2021	22:00:40	6,92	27,49	37,21	2,10
16/08/2021	23:00:40	6,95	27,16	37,25	2,10
17/08/2021	00:00:40	6,96	27,27	37,40	2,05
17/08/2021	01:00:40	6,95	27,35	37,45	2,03
17/08/2021	02:00:40	6,93	27,22	37,42	2,05
17/08/2021	03:00:40	6,94	27,04	37,37	2,04
17/08/2021	04:00:40	6,93	27,10	37,36	2,04
17/08/2021	05:00:40	6,92	27,16	37,32	2,06
17/08/2021	06:00:40	6,89	27,22	37,34	2,03
17/08/2021	07:00:40	6,92	27,23	37,32	2,04
17/08/2021	08:00:40	6,91	27,25	37,35	2,05
17/08/2021	09:00:40	6,96	27,26	37,35	2,07
17/08/2021	10:00:40	6,99	27,28	37,34	2,02
17/08/2021	11:00:40	7,07	27,24	37,35	1,95
17/08/2021	12:00:40	7,14	27,29	37,35	2,02
17/08/2021	13:00:40	7,16	27,29	37,35	1,97
17/08/2021	14:00:40	7,17	27,31	37,27	2,03
17/08/2021	15:00:40	7,10	27,51	37,28	2,02
17/08/2021	16:00:40	7,08	27,45	37,28	1,92
17/08/2021	17:00:40	7,00	27,42	37,29	1,95
17/08/2021	18:00:40	6,98	27,34	37,31	1,96
17/08/2021	19:00:40	6,95	27,27	37,33	2,00
17/08/2021	20:00:40	6,97	27,10	37,35	1,94
17/08/2021	21:00:40	6,93	27,11	37,40	1,92
17/08/2021	22:00:40	6,95	27,17	37,44	1,89
17/08/2021	23:00:40	7,00	27,27	37,41	1,89
18/08/2021	00:00:40	7,01	27,20	37,42	1,94
18/08/2021	01:00:40	7,03	27,20	37,42	1,95
18/08/2021	02:00:40	7,05	27,20	37,39	2,00
18/08/2021	03:00:40	7,03	27,12	37,41	1,98
18/08/2021	04:00:40	6,97	27,23	37,39	2,05
18/08/2021	05:00:40	6,95	27,29	37,34	2,12
18/08/2021	06:00:40	6,91	27,27	37,34	2,15
18/08/2021	07:00:40	6,87	27,23	37,35	2,13
18/08/2021	08:00:40	6,88	27,24	37,36	2,11
18/08/2021	09:00:40	6,94	27,26	37,34	2,13
18/08/2021	10:00:40	7,00	27,26	37,35	2,14
18/08/2021	11:00:40	7,08	27,30	37,35	2,12
18/08/2021	12:00:40	7,13	27,35	37,35	2,10

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
18/08/2021	13:00:40	7,18	27,37	37,34	2,10
18/08/2021	14:00:40	7,21	27,47	37,33	2,13
18/08/2021	15:00:40	7,19	27,63	37,31	2,00
18/08/2021	16:00:40	7,15	27,62	37,32	2,13
18/08/2021	17:00:40	7,10	27,58	37,31	2,26
18/08/2021	18:00:40	7,03	27,59	37,31	2,12
18/08/2021	19:00:40	6,96	27,50	37,31	2,27
18/08/2021	20:00:40	6,95	27,44	37,31	2,42
18/08/2021	21:00:40	6,93	27,47	37,31	2,17
18/08/2021	22:00:40	6,94	27,41	37,31	2,25
18/08/2021	23:00:40	6,96	27,41	37,31	2,04
19/08/2021	00:00:40	7,00	27,39	37,30	2,09
19/08/2021	01:00:40	7,03	27,37	37,31	2,04
19/08/2021	02:00:40	7,06	27,33	37,32	2,07
19/08/2021	03:00:40	7,08	27,31	37,31	2,01
19/08/2021	04:00:40	7,01	27,29	37,31	2,06
19/08/2021	05:00:40	6,97	27,26	37,31	1,98
19/08/2021	06:00:40	6,94	27,23	37,31	1,95
19/08/2021	07:00:40	6,92	27,20	37,28	1,98
19/08/2021	08:00:40	6,92	27,20	37,30	2,06
19/08/2021	09:00:40	6,91	27,17	37,30	2,09
19/08/2021	10:00:40	6,96	27,14	37,29	2,11
19/08/2021	11:00:40	7,03	27,14	37,31	2,11
19/08/2021	12:00:40	7,11	27,19	37,31	2,09
19/08/2021	13:00:40	7,21	27,28	37,32	2,10
19/08/2021	14:00:40	7,25	27,39	37,35	2,10
19/08/2021	15:00:40	7,27	27,40	37,31	2,23
19/08/2021	16:00:40	7,23	27,46	37,31	2,18
19/08/2021	17:00:40	7,18	27,45	37,31	2,17
19/08/2021	18:00:40	7,08	27,45	37,32	2,21
19/08/2021	19:00:40	6,99	27,61	37,34	2,19
19/08/2021	20:00:40	6,92	27,59	37,35	2,09
19/08/2021	21:00:40	6,88	27,55	37,35	2,18
19/08/2021	22:00:40	6,89	27,55	37,36	2,18
19/08/2021	23:00:40	6,89	27,52	37,36	2,17
20/08/2021	00:00:40	6,92	27,52	37,35	2,19
20/08/2021	01:00:40	6,97	27,49	37,36	2,14
20/08/2021	02:00:40	7,03	27,43	37,32	2,03
20/08/2021	03:00:40	7,07	27,42	37,33	2,03
20/08/2021	04:00:40	7,09	27,35	37,32	2,00
20/08/2021	05:00:40	7,05	27,35	37,33	2,10
20/08/2021	06:00:40	7,03	27,32	37,33	2,11
20/08/2021	07:00:40	6,96	27,26	37,31	2,09
20/08/2021	08:00:40	6,93	27,25	37,32	2,05
20/08/2021	09:00:40	6,91	27,24	37,31	2,07
20/08/2021	10:00:40	6,93	27,24	37,32	2,09
20/08/2021	11:00:40	6,99	27,27	37,32	2,11
20/08/2021	12:00:40	7,05	27,39	37,34	2,09

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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20/08/2021	14:00:40	7,23	27,48	37,33	2,07
20/08/2021	15:00:40	7,28	27,47	37,33	2,06
20/08/2021	16:00:40	7,28	27,38	37,30	2,05
20/08/2021	17:00:40	7,25	27,46	37,34	2,03
20/08/2021	18:00:40	7,18	27,46	37,30	2,06
20/08/2021	19:00:40	7,07	27,46	37,30	2,10
20/08/2021	20:00:40	6,98	27,51	37,30	2,07
20/08/2021	21:00:40	6,91	27,64	37,34	2,06
20/08/2021	22:00:40	6,81	27,67	37,35	2,06
20/08/2021	23:00:40	6,83	27,67	37,35	2,06
21/08/2021	00:00:40	6,87	27,65	37,35	2,07
21/08/2021	01:00:40	6,94	27,65	37,35	2,05
21/08/2021	02:00:40	7,05	27,64	37,35	2,04
21/08/2021	03:00:40	7,08	27,49	37,33	2,04
21/08/2021	04:00:40	7,11	27,51	37,34	2,06
21/08/2021	05:00:40	7,11	27,47	37,34	2,05
21/08/2021	06:00:40	7,07	27,42	37,34	2,05
21/08/2021	07:00:40	7,03	27,40	37,34	2,05
21/08/2021	08:00:40	6,96	27,39	37,34	2,07
21/08/2021	09:00:40	6,91	27,37	37,35	2,04
21/08/2021	10:00:40	6,89	27,39	37,34	2,07
21/08/2021	11:00:40	6,92	27,44	37,34	2,05
21/08/2021	12:00:40	7,00	27,46	37,34	2,06
21/08/2021	13:00:40	7,08	27,47	37,34	2,12
21/08/2021	14:00:40	7,20	27,50	37,35	2,10
21/08/2021	15:00:40	7,29	27,54	37,34	2,12
21/08/2021	16:00:40	7,31	27,68	37,37	2,14
21/08/2021	17:00:40	7,29	27,67	37,36	2,19
21/08/2021	18:00:40	7,24	27,70	37,38	2,20
21/08/2021	19:00:40	7,14	27,66	37,36	2,18
21/08/2021	20:00:40	7,03	27,66	37,36	2,17
21/08/2021	21:00:40	6,94	27,61	37,35	2,13
21/08/2021	22:00:40	6,86	27,63	37,35	2,13
21/08/2021	23:00:40	6,85	27,60	37,33	2,10
22/08/2021	00:00:40	6,89	27,56	37,34	2,10
22/08/2021	01:00:40	6,93	27,54	37,34	2,11
22/08/2021	02:00:40	7,03	27,47	37,33	2,11
22/08/2021	03:00:40	7,13	27,42	37,33	2,11
22/08/2021	04:00:40	7,19	27,37	37,33	2,11
22/08/2021	05:00:40	7,20	27,34	37,32	2,07
22/08/2021	06:00:40	7,15	27,34	37,30	2,11
22/08/2021	07:00:40	7,08	27,30	37,32	2,12
22/08/2021	08:00:40	6,98	27,26	37,34	2,07
22/08/2021	09:00:40	6,92	27,26	37,33	2,13
22/08/2021	10:00:40	6,85	27,27	37,34	2,12
22/08/2021	11:00:40	6,87	27,31	37,33	2,09
22/08/2021	12:00:40	6,93	27,30	37,33	2,07

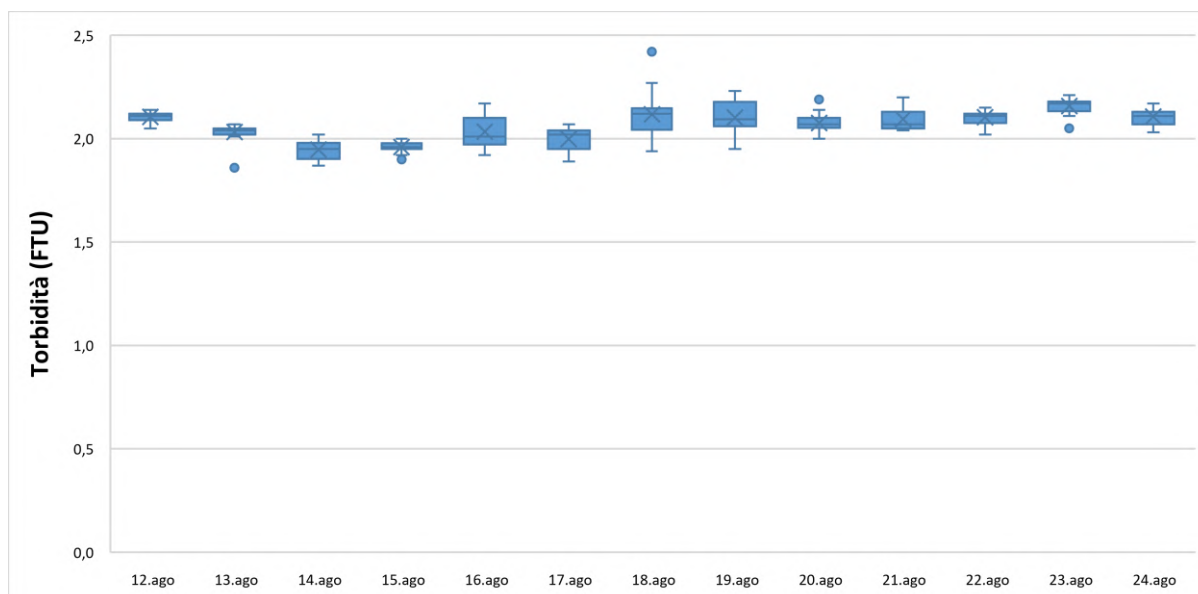
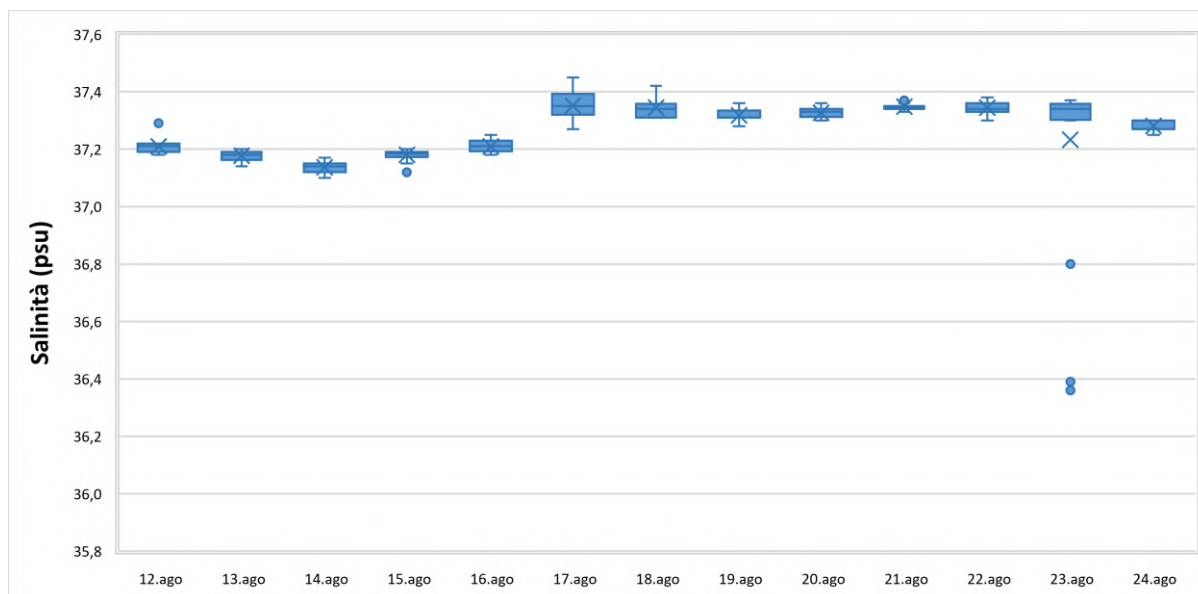
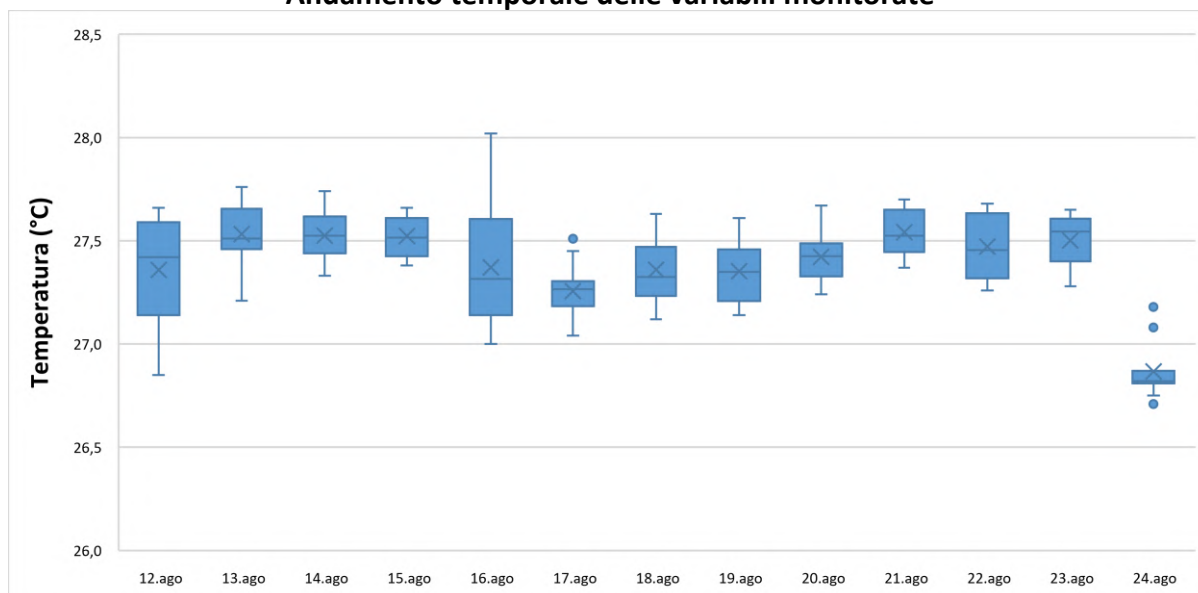
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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22/08/2021	14:00:40	7,13	27,44	37,36	2,06
22/08/2021	15:00:40	7,22	27,52	37,37	2,05
22/08/2021	16:00:40	7,27	27,60	37,35	2,10
22/08/2021	17:00:40	7,28	27,67	37,37	2,12
22/08/2021	18:00:40	7,24	27,68	37,38	2,15
22/08/2021	19:00:40	7,15	27,64	37,37	2,14
22/08/2021	20:00:40	7,04	27,67	37,36	2,11
22/08/2021	21:00:40	6,92	27,61	37,35	2,19
22/08/2021	22:00:40	6,82	27,68	37,37	2,09
22/08/2021	23:00:40	6,80	27,67	37,35	2,12
23/08/2021	00:00:40	6,82	27,63	37,34	2,13
23/08/2021	01:00:40	6,88	27,61	37,34	2,17
23/08/2021	02:00:40	6,97	27,60	37,34	2,14
23/08/2021	03:00:40	7,05	27,58	36,36	2,14
23/08/2021	04:00:40	7,12	27,53	36,39	2,13
23/08/2021	05:00:40	7,16	27,47	37,36	2,15
23/08/2021	06:00:40	7,15	27,35	36,80	2,17
23/08/2021	07:00:40	7,09	27,28	37,36	2,17
23/08/2021	08:00:40	7,00	27,30	37,36	2,21
23/08/2021	09:00:40	6,91	27,31	37,36	2,19
23/08/2021	10:00:40	6,84	27,39	37,37	2,18
23/08/2021	11:00:40	6,80	27,43	37,35	2,15
23/08/2021	12:00:40	6,82	27,45	37,36	2,18
23/08/2021	13:00:40	6,89	27,57	37,34	2,18
23/08/2021	14:00:40	6,98	27,65	37,35	2,20
23/08/2021	15:00:40	7,09	27,45	37,35	2,19
23/08/2021	16:00:40	7,21	27,56	37,31	2,20
23/08/2021	17:00:40	7,25	27,60	37,32	2,18
23/08/2021	18:00:40	7,21	27,62	37,32	2,15
23/08/2021	19:00:40	7,13	27,64	37,31	2,05
23/08/2021	20:00:40	7,01	27,64	37,30	2,13
23/08/2021	21:00:40	6,89	27,58	37,31	2,12
23/08/2021	22:00:40	6,83	27,48	37,30	2,17
23/08/2021	23:00:40	6,81	27,33	37,30	2,11
24/08/2021	00:00:40	6,82	27,18	37,30	2,17
24/08/2021	01:00:40	6,89	27,08	37,29	2,15
24/08/2021	02:00:40	6,93	26,71	37,30	2,13
24/08/2021	03:00:40	7,04	26,86	37,30	2,13
24/08/2021	04:00:40	7,13	26,81	37,30	2,12
24/08/2021	05:00:40	7,20	26,75	37,27	2,11
24/08/2021	06:00:40	7,19	26,87	37,27	2,07
24/08/2021	07:00:40	7,14	26,83	37,27	2,03
24/08/2021	08:00:40	7,10	26,82	37,27	2,06
24/08/2021	09:00:40	7,01	26,81	37,27	2,09
24/08/2021	10:00:40	6,94	26,82	37,25	2,11

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
12/08/2021	13:00:40	7,21	27,19	37,86	24,76
12/08/2021	14:00:40	6,38	27,24	37,83	1,01
12/08/2021	15:00:40	6,38	27,41	37,81	1,08
12/08/2021	16:00:40	6,43	27,56	37,79	1,03
12/08/2021	17:00:40	6,46	27,55	37,78	1,00
12/08/2021	18:00:40	6,51	27,50	37,76	1,01
12/08/2021	19:00:40	6,51	27,62	37,74	1,05
12/08/2021	20:00:40	6,52	27,42	37,74	0,94
12/08/2021	21:00:40	6,48	27,67	37,76	0,82
12/08/2021	22:00:40	6,40	27,53	37,69	0,94
12/08/2021	23:00:40	6,30	27,62	37,69	0,90
13/08/2021	00:00:40	6,25	27,40	37,66	0,94
13/08/2021	01:00:40	6,20	27,44	37,63	0,96
13/08/2021	02:00:40	6,23	27,48	37,62	0,97
13/08/2021	03:00:40	6,27	27,52	37,59	0,96
13/08/2021	04:00:40	6,33	27,54	37,59	0,96
13/08/2021	05:00:40	6,43	27,52	37,55	0,97
13/08/2021	06:00:40	6,46	27,44	37,54	0,93
13/08/2021	07:00:40	6,48	27,36	37,49	0,96
13/08/2021	08:00:40	6,48	27,32	37,47	0,97
13/08/2021	09:00:40	6,47	27,36	37,48	0,93
13/08/2021	10:00:40	6,40	27,41	37,48	0,96
13/08/2021	11:00:40	6,35	27,45	37,49	0,97
13/08/2021	12:00:40	6,30	27,49	37,48	0,96
13/08/2021	13:00:40	6,30	27,57	37,46	0,96
13/08/2021	14:00:40	6,30	27,65	37,47	1,01
13/08/2021	15:00:40	6,35	27,76	37,48	0,97
13/08/2021	16:00:40	6,40	27,87	37,47	0,93
13/08/2021	17:00:40	6,45	28,00	37,51	0,86
13/08/2021	18:00:40	6,47	27,92	37,47	0,93
13/08/2021	19:00:40	6,49	27,56	37,42	0,97
13/08/2021	20:00:40	6,47	27,52	37,41	1,01
13/08/2021	21:00:40	6,46	27,47	37,40	1,03
13/08/2021	22:00:40	6,40	27,48	37,39	1,04
13/08/2021	23:00:40	6,33	27,43	37,41	1,03
14/08/2021	00:00:40	6,28	27,45	37,40	1,04
14/08/2021	01:00:40	6,24	27,11	37,50	0,97
14/08/2021	02:00:40	6,24	27,26	37,48	0,97
14/08/2021	03:00:40	6,26	27,32	37,46	1,03
14/08/2021	04:00:40	6,28	27,41	37,44	1,04
14/08/2021	05:00:40	6,34	27,38	37,43	1,00
14/08/2021	06:00:40	6,40	27,35	37,44	1,04
14/08/2021	07:00:40	6,44	27,45	37,37	1,00
14/08/2021	08:00:40	6,45	27,41	37,40	1,03
14/08/2021	09:00:40	6,45	27,40	37,40	0,96
14/08/2021	10:00:40	6,44	27,30	37,44	0,96
14/08/2021	11:00:40	6,40	27,34	37,42	0,97
14/08/2021	12:00:40	6,37	27,48	37,36	1,00

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
14/08/2021	13:00:40	6,34	27,57	37,37	1,00
14/08/2021	14:00:40	6,35	27,70	37,42	0,94
14/08/2021	15:00:40	6,35	27,61	37,37	1,00
14/08/2021	16:00:40	6,36	27,54	37,35	1,03
14/08/2021	17:00:40	6,39	27,43	37,35	1,11
14/08/2021	18:00:40	6,41	27,56	37,35	1,09
14/08/2021	19:00:40	6,42	27,63	37,47	1,03
14/08/2021	20:00:40	6,43	27,63	37,48	1,03
14/08/2021	21:00:40	6,42	27,59	37,47	1,01
14/08/2021	22:00:40	6,40	27,60	37,46	1,01
14/08/2021	23:00:40	6,34	27,56	37,43	1,08
15/08/2021	00:00:40	6,30	27,54	37,41	1,05
15/08/2021	01:00:40	6,25	27,55	37,42	1,05
15/08/2021	02:00:40	6,22	27,51	37,42	1,11
15/08/2021	03:00:40	6,22	27,48	37,41	1,07
15/08/2021	04:00:40	6,24	27,44	37,41	1,09
15/08/2021	05:00:40	6,27	27,44	37,40	1,07
15/08/2021	06:00:40	6,32	27,39	37,43	1,09
15/08/2021	07:00:40	6,37	27,24	37,42	1,19
15/08/2021	08:00:40	6,40	27,31	37,41	1,13
15/08/2021	09:00:40	6,43	27,29	37,41	1,12
15/08/2021	10:00:40	6,45	27,29	37,41	1,09
15/08/2021	11:00:40	6,42	27,35	37,39	1,03
15/08/2021	12:00:40	6,40	27,36	37,39	1,05
15/08/2021	13:00:40	6,38	27,41	37,37	0,99
15/08/2021	14:00:40	6,34	27,44	37,37	0,96
15/08/2021	15:00:40	6,34	27,52	37,41	1,61
15/08/2021	16:00:40	6,32	27,48	37,38	0,94
15/08/2021	17:00:40	6,32	27,49	37,39	0,92
15/08/2021	18:00:40	6,33	27,49	37,37	0,96
15/08/2021	19:00:40	6,34	27,50	37,37	0,94
15/08/2021	20:00:40	6,35	27,56	37,37	0,94
15/08/2021	21:00:40	6,36	27,51	37,36	0,97
15/08/2021	22:00:40	6,35	27,52	37,36	0,96
15/08/2021	23:00:40	6,34	27,18	37,42	1,13
16/08/2021	00:00:40	6,31	27,17	37,41	1,13
16/08/2021	01:00:40	6,29	27,18	37,42	1,11
16/08/2021	02:00:40	6,25	27,16	37,45	0,92
16/08/2021	03:00:40	6,24	27,15	37,44	0,88
16/08/2021	04:00:40	6,21	27,10	37,43	0,97
16/08/2021	05:00:40	6,24	27,07	37,43	0,94
16/08/2021	06:00:40	6,27	27,16	37,43	0,92
16/08/2021	07:00:40	6,32	27,09	37,43	0,99
16/08/2021	08:00:40	6,35	27,20	37,41	0,97
16/08/2021	09:00:40	6,37	27,27	37,36	1,01
16/08/2021	10:00:40	6,40	27,27	37,36	0,96
16/08/2021	11:00:40	6,39	27,29	37,37	0,97
16/08/2021	12:00:40	6,40	27,31	37,36	0,97

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
16/08/2021	13:00:40	6,40	27,31	37,36	0,97
16/08/2021	14:00:40	6,40	27,35	37,36	0,97
16/08/2021	15:00:40	6,37	27,34	37,37	1,03
16/08/2021	16:00:40	6,37	27,29	37,36	1,13
16/08/2021	17:00:40	6,32	27,28	37,35	1,27
16/08/2021	18:00:40	6,31	27,20	37,39	1,08
16/08/2021	19:00:40	6,30	26,93	37,39	1,85
16/08/2021	20:00:40	6,30	27,29	37,36	1,27
16/08/2021	21:00:40	6,30	27,00	37,42	1,26
16/08/2021	22:00:40	6,30	27,10	37,42	1,18
16/08/2021	23:00:40	6,30	27,06	37,41	1,26
17/08/2021	00:00:40	6,31	27,18	37,53	1,05
17/08/2021	01:00:40	6,30	26,94	37,50	1,12
17/08/2021	02:00:40	6,29	27,11	37,42	1,20
17/08/2021	03:00:40	6,25	26,84	37,44	1,24
17/08/2021	04:00:40	6,26	27,09	37,46	1,08
17/08/2021	05:00:40	6,26	27,04	37,45	1,09
17/08/2021	06:00:40	6,24	27,04	37,45	1,09
17/08/2021	07:00:40	6,27	27,01	37,44	1,18
17/08/2021	08:00:40	6,27	27,04	37,48	1,05
17/08/2021	09:00:40	6,32	27,15	37,53	0,97
17/08/2021	10:00:40	6,35	27,11	37,48	0,96
17/08/2021	11:00:40	6,43	27,14	37,49	0,96
17/08/2021	12:00:40	6,47	27,16	37,48	1,01
17/08/2021	13:00:40	6,47	27,22	37,50	0,94
17/08/2021	14:00:40	6,48	27,25	37,50	0,97
17/08/2021	15:00:40	6,44	27,22	37,48	1,00
17/08/2021	16:00:40	6,43	27,34	37,48	0,94
17/08/2021	17:00:40	6,38	27,21	37,50	0,93
17/08/2021	18:00:40	6,34	27,23	37,48	0,93
17/08/2021	19:00:40	6,31	27,21	37,49	0,90
17/08/2021	20:00:40	6,30	27,18	37,51	0,92
17/08/2021	21:00:40	6,29	27,20	37,50	0,92
17/08/2021	22:00:40	6,30	27,21	37,49	0,92
17/08/2021	23:00:40	6,34	27,19	37,48	0,94
18/08/2021	00:00:40	6,39	27,48	37,45	0,94
18/08/2021	01:00:40	6,42	27,38	37,42	0,94
18/08/2021	02:00:40	6,47	27,35	37,43	0,96
18/08/2021	03:00:40	6,40	27,28	37,43	1,00
18/08/2021	04:00:40	6,39	27,30	37,44	0,94
18/08/2021	05:00:40	6,40	27,31	37,40	0,97
18/08/2021	06:00:40	6,47	27,23	37,32	1,09
18/08/2021	07:00:40	6,46	27,21	37,34	1,12
18/08/2021	08:00:40	6,34	27,20	37,36	1,09
18/08/2021	09:00:40	6,39	27,18	37,38	1,07
18/08/2021	10:00:40	6,41	27,18	37,38	1,07
18/08/2021	11:00:40	6,44	27,21	37,38	1,13
18/08/2021	12:00:40	6,52	27,25	37,37	1,11

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
18/08/2021	13:00:40	6,56	27,36	37,40	1,04
18/08/2021	14:00:40	6,72	27,46	37,41	1,01
18/08/2021	15:00:40	6,60	27,47	37,40	1,08
18/08/2021	16:00:40	6,66	27,46	37,40	1,13
18/08/2021	17:00:40	6,60	27,47	37,41	1,62
18/08/2021	18:00:40	6,59	27,48	37,39	2,78
18/08/2021	19:00:40	6,50	27,42	37,41	2,44
18/08/2021	20:00:40	6,37	27,43	37,39	3,55
18/08/2021	21:00:40	6,42	27,38	37,40	3,59
18/08/2021	22:00:40	6,42	27,36	37,38	3,77
18/08/2021	23:00:40	6,37	27,32	37,37	2,65
19/08/2021	00:00:40	6,39	27,31	37,37	2,80
19/08/2021	01:00:40	6,41	27,29	37,37	2,74
19/08/2021	02:00:40	6,41	27,27	37,36	3,17
19/08/2021	03:00:40	6,41	27,28	37,37	3,17
19/08/2021	04:00:40	6,39	27,41	37,44	1,98
19/08/2021	05:00:40	6,32	27,34	37,43	1,58
19/08/2021	06:00:40	6,31	27,26	37,41	1,56
19/08/2021	07:00:40	6,32	27,20	37,40	1,62
19/08/2021	08:00:40	6,29	27,20	37,42	1,57
19/08/2021	09:00:40	6,28	27,27	37,44	1,38
19/08/2021	10:00:40	6,34	27,24	37,43	1,49
19/08/2021	11:00:40	6,40	27,30	37,44	1,46
19/08/2021	12:00:40	6,47	27,34	37,44	1,49
19/08/2021	13:00:40	6,52	27,43	37,43	1,47
19/08/2021	14:00:40	6,55	27,46	37,41	1,53
19/08/2021	15:00:40	6,55	27,51	37,40	1,50
19/08/2021	16:00:40	6,54	27,58	37,39	1,54
19/08/2021	17:00:40	6,49	27,56	37,38	1,61
19/08/2021	18:00:40	6,44	27,60	37,38	1,46
19/08/2021	19:00:40	6,37	27,59	37,39	1,56
19/08/2021	20:00:40	6,34	27,56	37,35	1,60
19/08/2021	21:00:40	6,29	27,52	37,34	1,72
19/08/2021	22:00:40	6,29	27,51	37,32	1,58
19/08/2021	23:00:40	6,31	27,50	37,32	1,64
20/08/2021	00:00:40	6,30	27,49	37,32	1,73
20/08/2021	01:00:40	6,37	27,43	37,30	1,65
20/08/2021	02:00:40	6,41	27,38	37,30	1,60
20/08/2021	03:00:40	6,44	27,35	37,31	1,60
20/08/2021	04:00:40	6,47	27,31	37,33	1,61
20/08/2021	05:00:40	6,44	27,30	37,35	1,61
20/08/2021	06:00:40	6,39	27,30	37,37	1,51
20/08/2021	07:00:40	6,33	27,28	37,37	1,47
20/08/2021	08:00:40	6,30	27,26	37,38	1,42
20/08/2021	09:00:40	6,26	27,27	37,39	1,45
20/08/2021	10:00:40	6,30	27,28	37,39	1,45
20/08/2021	11:00:40	6,36	27,30	37,39	1,45
20/08/2021	12:00:40	6,42	27,31	37,38	1,43

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
20/08/2021	13:00:40	6,49	27,37	37,38	1,43
20/08/2021	14:00:40	6,52	27,41	37,37	1,39
20/08/2021	15:00:40	6,55	27,39	37,38	1,37
20/08/2021	16:00:40	6,54	27,37	37,35	1,50
20/08/2021	17:00:40	6,52	27,68	37,44	1,35
20/08/2021	18:00:40	6,49	27,69	37,43	1,43
20/08/2021	19:00:40	6,42	27,68	37,42	1,38
20/08/2021	20:00:40	6,35	27,67	37,41	1,35
20/08/2021	21:00:40	6,29	27,65	37,41	1,38
20/08/2021	22:00:40	6,22	27,65	37,40	1,38
20/08/2021	23:00:40	6,26	27,64	37,39	1,45
21/08/2021	00:00:40	6,29	27,63	37,38	1,60
21/08/2021	01:00:40	6,34	27,60	37,38	1,49
21/08/2021	02:00:40	6,42	27,55	37,35	1,50
21/08/2021	03:00:40	6,45	27,50	37,36	1,64
21/08/2021	04:00:40	6,47	27,45	37,36	1,89
21/08/2021	05:00:40	6,47	27,39	37,36	1,84
21/08/2021	06:00:40	6,45	27,34	37,36	2,38
21/08/2021	07:00:40	6,40	27,30	37,35	1,87
21/08/2021	08:00:40	6,36	27,28	37,33	1,99
21/08/2021	09:00:40	6,37	27,27	37,33	2,14
21/08/2021	10:00:40	6,32	27,30	37,33	2,10
21/08/2021	11:00:40	6,34	27,30	37,33	2,08
21/08/2021	12:00:40	6,40	27,33	37,32	2,15
21/08/2021	13:00:40	6,47	27,42	37,34	2,13
21/08/2021	14:00:40	6,54	27,43	37,32	2,11
21/08/2021	15:00:40	6,64	27,49	37,31	2,14
21/08/2021	16:00:40	7,10	27,54	37,32	4,16
21/08/2021	17:00:40	6,70	27,56	37,28	2,42
21/08/2021	18:00:40	6,69	27,49	37,32	3,73
21/08/2021	19:00:40	6,55	27,46	37,33	4,21
21/08/2021	20:00:40	6,47	27,43	37,33	3,64
21/08/2021	21:00:40	6,35	27,41	37,33	4,34
21/08/2021	22:00:40	6,27	27,40	37,34	5,68
21/08/2021	23:00:40	6,25	27,40	37,35	5,38
22/08/2021	00:00:40	6,28	27,37	37,36	5,79
22/08/2021	01:00:40	6,32	27,38	37,34	5,71
22/08/2021	02:00:40	6,40	27,35	37,37	6,06
22/08/2021	03:00:40	6,48	27,34	37,37	5,65
22/08/2021	04:00:40	6,50	27,32	37,37	5,45
22/08/2021	05:00:40	6,50	27,27	37,37	5,82
22/08/2021	06:00:40	6,48	27,23	37,39	5,46
22/08/2021	07:00:40	6,43	27,23	37,38	5,86
22/08/2021	08:00:40	6,34	27,20	37,38	6,01
22/08/2021	09:00:40	6,28	27,21	37,39	5,48
22/08/2021	10:00:40	6,24	27,24	37,36	5,14
22/08/2021	11:00:40	6,25	27,25	37,35	5,22
22/08/2021	12:00:40	6,32	27,30	37,37	5,82

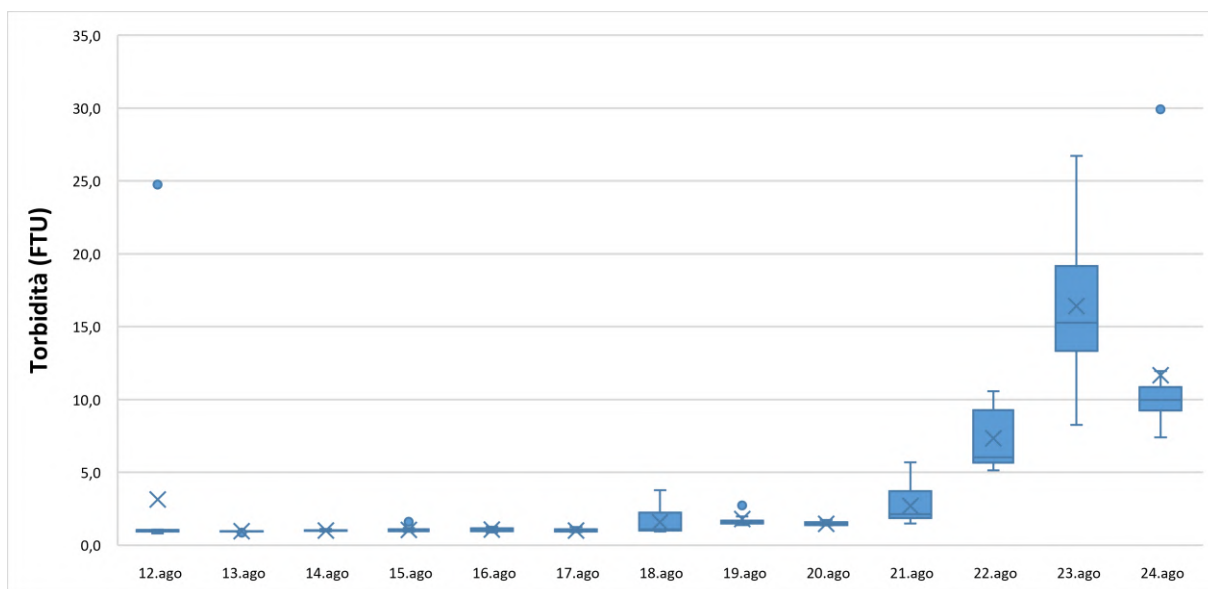
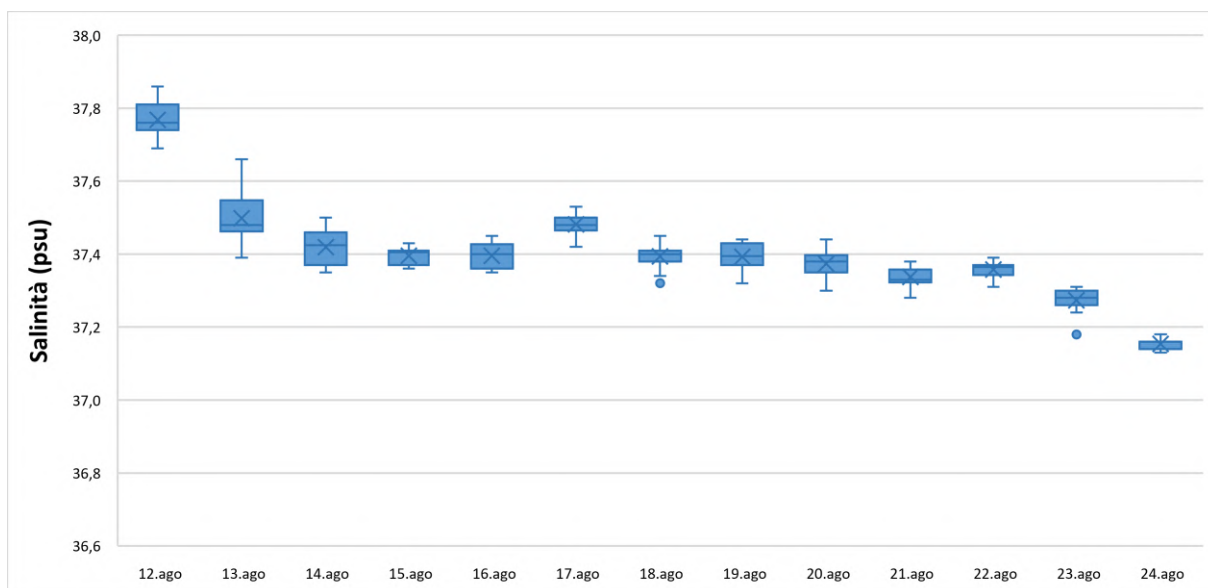
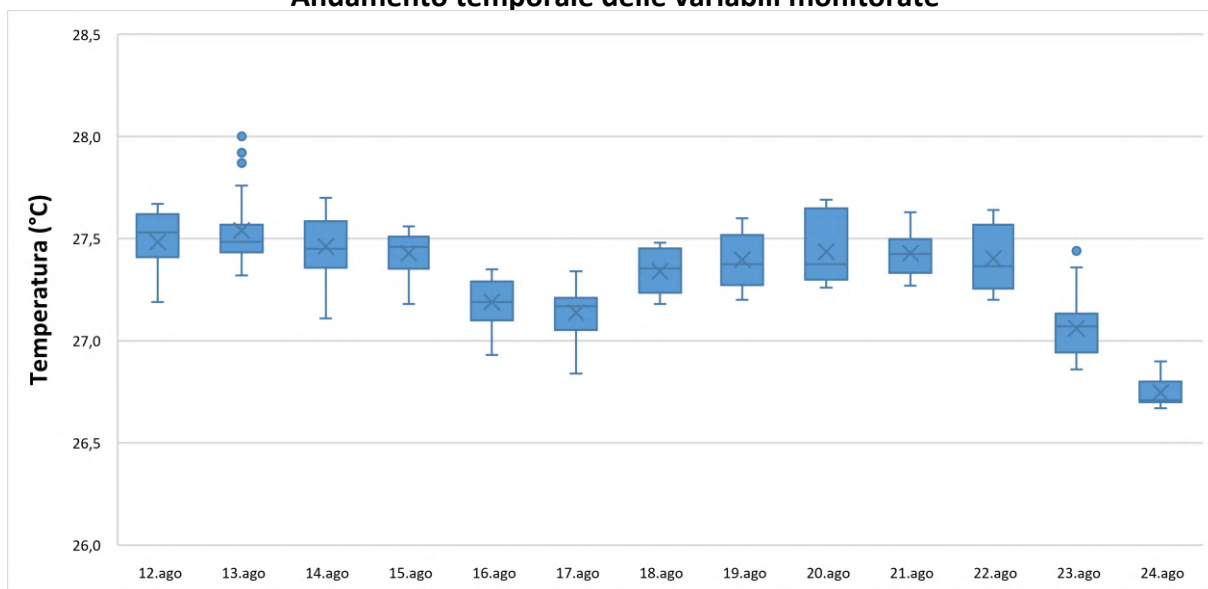
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
22/08/2021	13:00:40	6,41	27,36	37,36	7,15
22/08/2021	14:00:40	6,50	27,39	37,37	7,89
22/08/2021	15:00:40	6,55	27,56	37,38	8,56
22/08/2021	16:00:40	6,58	27,57	37,36	9,30
22/08/2021	17:00:40	6,58	27,62	37,36	9,94
22/08/2021	18:00:40	6,55	27,64	37,37	9,15
22/08/2021	19:00:40	6,50	27,58	37,32	10,44
22/08/2021	20:00:40	6,42	27,59	37,33	10,32
22/08/2021	21:00:40	6,32	27,58	37,33	10,31
22/08/2021	22:00:40	6,25	27,56	37,31	10,56
22/08/2021	23:00:40	6,22	27,54	37,30	9,22
23/08/2021	00:00:40	6,25	27,44	37,31	11,89
23/08/2021	01:00:40	6,29	27,36	37,30	8,26
23/08/2021	02:00:40	6,38	27,25	37,30	11,84
23/08/2021	03:00:40	6,44	27,19	37,28	14,89
23/08/2021	04:00:40	6,49	27,17	37,30	11,61
23/08/2021	05:00:40	6,50	27,14	37,30	13,47
23/08/2021	06:00:40	6,49	27,11	37,30	13,29
23/08/2021	07:00:40	6,44	27,09	37,29	15,73
23/08/2021	08:00:40	6,37	27,09	37,26	15,65
23/08/2021	09:00:40	6,28	27,10	37,29	14,05
23/08/2021	10:00:40	6,24	26,98	37,31	11,13
23/08/2021	11:00:40	6,22	26,98	37,31	14,08
23/08/2021	12:00:40	6,24	27,09	37,28	13,97
23/08/2021	13:00:40	6,30	27,07	37,28	14,88
23/08/2021	14:00:40	6,39	27,07	37,28	16,09
23/08/2021	15:00:40	6,48	27,01	37,27	17,77
23/08/2021	16:00:40	6,53	26,99	37,27	19,17
23/08/2021	17:00:40	6,55	26,92	37,27	19,11
23/08/2021	18:00:40	6,52	26,87	37,26	17,24
23/08/2021	19:00:40	6,49	26,86	37,25	21,76
23/08/2021	20:00:40	6,42	26,93	37,24	21,96
23/08/2021	21:00:40	6,32	26,88	37,24	25,31
23/08/2021	22:00:40	6,24	26,98	37,19	26,72
23/08/2021	23:00:40	6,24	26,89	37,18	23,87
24/08/2021	00:00:40	6,23	26,80	37,18	29,91
24/08/2021	01:00:40	6,27	26,90	37,16	10,60
24/08/2021	02:00:40	6,27	26,82	37,16	7,40
24/08/2021	03:00:40	6,39	26,77	37,16	9,59
24/08/2021	04:00:40	6,45	26,74	37,16	9,98
24/08/2021	05:00:40	6,50	26,70	37,15	10,86
24/08/2021	06:00:40	6,50	26,69	37,16	8,69
24/08/2021	07:00:40	6,45	26,71	37,13	9,26
24/08/2021	08:00:40	6,44	26,67	37,15	10,20
24/08/2021	09:00:40	6,36	26,71	37,14	9,95
24/08/2021	10:00:40	6,29	26,71	37,14	11,95

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_15	Data emissione: 13/09/2021
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### **Allegato 3: RPV\_TSM\_15.3**

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	<b>24.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>12.08.2021 – 24.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>24.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>26.08.2021</b>



Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
12/08/2021	13:00:40	7,97	283,82	WNW
12/08/2021	14:00:40	10,26	313,86	NW
12/08/2021	15:00:40	9,86	300,83	WNW
12/08/2021	16:00:40	11,54	288,48	WNW
12/08/2021	17:00:40	8,02	288,03	WNW
12/08/2021	18:00:40	7,51	285,87	WNW
12/08/2021	19:00:40	7,06	288,73	WNW
12/08/2021	20:00:40	5,17	289,56	WNW
12/08/2021	21:00:40	4,75	243,67	WSW
12/08/2021	22:00:40	6,43	251,45	WSW
12/08/2021	23:00:40	6,13	230,17	SW
13/08/2021	00:00:40	6,73	250,19	WSW
13/08/2021	01:00:40	4,00	248,44	WSW
13/08/2021	02:00:40	7,63	264,41	W
13/08/2021	03:00:40	8,39	273,19	W
13/08/2021	04:00:40	7,56	267,90	W
13/08/2021	05:00:40	6,51	259,35	W
13/08/2021	06:00:40	8,14	253,32	WSW
13/08/2021	07:00:40	6,26	254,45	WSW
13/08/2021	08:00:40	5,68	276,49	W
13/08/2021	09:00:40	3,23	267,78	W
13/08/2021	10:00:40	4,50	278,38	W
13/08/2021	11:00:40	4,34	264,63	W
13/08/2021	12:00:40	5,11	267,01	W
13/08/2021	13:00:40	7,75	276,66	W
13/08/2021	14:00:40	8,32	273,49	W
13/08/2021	15:00:40	5,78	267,80	W
13/08/2021	16:00:40	5,39	262,73	W
13/08/2021	17:00:40	5,25	243,38	WSW
13/08/2021	18:00:40	4,86	249,38	WSW
13/08/2021	19:00:40	4,85	269,17	W
13/08/2021	20:00:40	6,35	275,51	W
13/08/2021	21:00:40	5,26	238,79	WSW
13/08/2021	22:00:40	4,97	227,63	SW
13/08/2021	23:00:40	6,56	163,64	SSE
14/08/2021	00:00:40	4,97	201,27	SSW
14/08/2021	01:00:40	6,29	182,42	S
14/08/2021	02:00:40	7,09	237,92	WSW
14/08/2021	03:00:40	5,21	222,64	SW
14/08/2021	04:00:40	4,39	196,92	SSW
14/08/2021	05:00:40	5,15	241,64	WSW
14/08/2021	06:00:40	3,41	242,85	WSW
14/08/2021	07:00:40	3,66	235,71	SW
14/08/2021	08:00:40	5,26	179,66	S
14/08/2021	09:00:40	4,92	185,33	S
14/08/2021	10:00:40	4,39	200,91	SSW
14/08/2021	11:00:40	6,10	204,89	SSW
14/08/2021	12:00:40	5,76	193,15	SSW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
14/08/2021	13:00:40	6,96	216,65	SW
14/08/2021	14:00:40	5,76	224,49	SW
14/08/2021	15:00:40	3,77	245,37	WSW
14/08/2021	16:00:40	5,64	274,72	W
14/08/2021	17:00:40	3,97	234,99	SW
14/08/2021	18:00:40	4,57	198,50	SSW
14/08/2021	19:00:40	6,95	163,32	SSE
14/08/2021	20:00:40	7,48	179,45	S
14/08/2021	21:00:40	5,88	219,80	SW
14/08/2021	22:00:40	5,05	227,48	SW
14/08/2021	23:00:40	3,51	192,12	SSW
15/08/2021	00:00:40	6,28	188,39	S
15/08/2021	01:00:40	5,79	194,72	SSW
15/08/2021	02:00:40	4,74	228,27	SW
15/08/2021	03:00:40	4,39	242,85	WSW
15/08/2021	04:00:40	5,58	225,46	SW
15/08/2021	05:00:40	7,35	236,55	WSW
15/08/2021	06:00:40	7,19	233,20	SW
15/08/2021	07:00:40	7,43	231,61	SW
15/08/2021	08:00:40	6,19	228,41	SW
15/08/2021	09:00:40	5,31	217,27	SW
15/08/2021	10:00:40	6,55	213,99	SW
15/08/2021	11:00:40	6,36	212,78	SSW
15/08/2021	12:00:40	6,36	228,00	SW
15/08/2021	13:00:40	3,93	232,60	SW
15/08/2021	14:00:40	5,08	245,73	WSW
15/08/2021	15:00:40	4,42	236,67	WSW
15/08/2021	16:00:40	4,50	227,78	SW
15/08/2021	17:00:40	4,99	220,01	SW
15/08/2021	18:00:40	5,11	222,22	SW
15/08/2021	19:00:40	5,44	207,33	SSW
15/08/2021	20:00:40	6,02	215,64	SW
15/08/2021	21:00:40	5,86	230,30	SW
15/08/2021	22:00:40	5,97	228,35	SW
15/08/2021	23:00:40	4,49	215,58	SW
16/08/2021	00:00:40	5,06	235,83	SW
16/08/2021	01:00:40	4,29	207,31	SSW
16/08/2021	02:00:40	6,19	206,74	SSW
16/08/2021	03:00:40	7,03	212,90	SSW
16/08/2021	04:00:40	4,64	224,57	SW
16/08/2021	05:00:40	5,11	253,68	WSW
16/08/2021	06:00:40	6,23	260,97	W
16/08/2021	07:00:40	6,27	235,43	SW
16/08/2021	08:00:40	4,72	230,89	SW
16/08/2021	09:00:40	4,07	223,33	SW
16/08/2021	10:00:40	5,06	238,31	WSW
16/08/2021	11:00:40	5,38	224,91	SW
16/08/2021	12:00:40	4,89	239,55	WSW

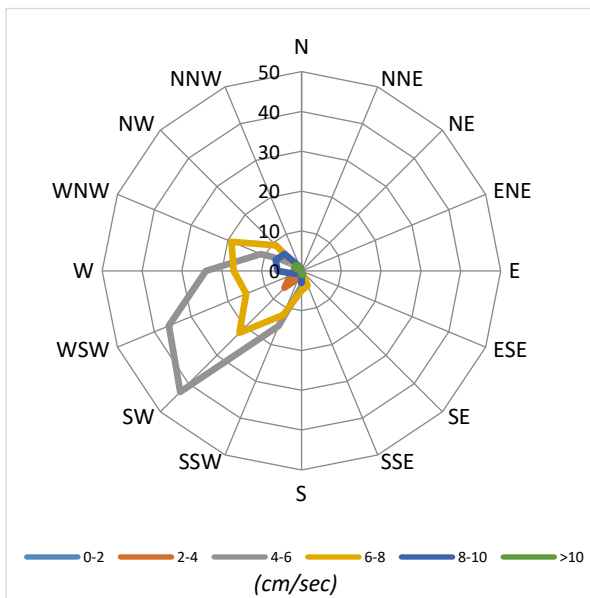
Data	Ora	Velocità	Direzione	Settore
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16/08/2021	14:00:40	4,80	233,43	SW
16/08/2021	15:00:40	9,47	278,56	W
16/08/2021	16:00:40	8,89	243,33	WSW
16/08/2021	17:00:40	7,49	248,46	WSW
16/08/2021	18:00:40	11,27	320,45	NW
16/08/2021	19:00:40	9,66	296,61	WNW
16/08/2021	20:00:40	10,81	303,64	WNW
16/08/2021	21:00:40	6,47	290,71	WNW
16/08/2021	22:00:40	8,87	293,19	WNW
16/08/2021	23:00:40	7,29	279,95	W
17/08/2021	00:00:40	4,34	263,34	W
17/08/2021	01:00:40	5,47	271,96	W
17/08/2021	02:00:40	7,12	252,93	WSW
17/08/2021	03:00:40	6,68	264,16	W
17/08/2021	04:00:40	4,57	290,04	WNW
17/08/2021	05:00:40	4,78	244,04	WSW
17/08/2021	06:00:40	5,66	217,53	SW
17/08/2021	07:00:40	6,04	235,87	SW
17/08/2021	08:00:40	5,66	243,61	WSW
17/08/2021	09:00:40	5,67	243,45	WSW
17/08/2021	10:00:40	7,16	236,06	SW
17/08/2021	11:00:40	7,10	208,43	SSW
17/08/2021	12:00:40	5,54	229,57	SW
17/08/2021	13:00:40	4,44	206,94	SSW
17/08/2021	14:00:40	4,64	218,95	SW
17/08/2021	15:00:40	4,95	191,89	SSW
17/08/2021	16:00:40	6,31	154,01	SSE
17/08/2021	17:00:40	4,23	171,03	S
17/08/2021	18:00:40	3,96	188,19	S
17/08/2021	19:00:40	4,87	195,96	SSW
17/08/2021	20:00:40	9,00	189,09	S
17/08/2021	21:00:40	10,98	174,38	S
17/08/2021	22:00:40	10,07	167,64	SSE
17/08/2021	23:00:40	9,31	173,90	S
18/08/2021	00:00:40	6,32	202,05	SSW
18/08/2021	01:00:40	5,24	215,10	SW
18/08/2021	02:00:40	7,39	227,03	SW
18/08/2021	03:00:40	7,68	233,73	SW
18/08/2021	04:00:40	6,72	281,34	WNW
18/08/2021	05:00:40	9,36	321,28	NW
18/08/2021	06:00:40	8,95	333,19	NNW
18/08/2021	07:00:40	6,91	310,03	NW
18/08/2021	08:00:40	7,31	313,73	NW
18/08/2021	09:00:40	8,37	312,55	NW
18/08/2021	10:00:40	7,91	326,09	NW
18/08/2021	11:00:40	5,10	312,50	NW
18/08/2021	12:00:40	6,83	295,62	WNW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
18/08/2021	13:00:40	5,75	292,51	WNW
18/08/2021	14:00:40	6,25	307,42	NW
18/08/2021	15:00:40	6,09	237,41	WSW
18/08/2021	16:00:40	7,51	302,16	WNW
18/08/2021	17:00:40	8,15	316,22	NW
18/08/2021	18:00:40	5,66	251,78	WSW
18/08/2021	19:00:40	7,16	288,10	WNW
18/08/2021	20:00:40	9,50	313,66	NW
18/08/2021	21:00:40	6,44	241,93	WSW
18/08/2021	22:00:40	5,96	280,70	W
18/08/2021	23:00:40	3,16	213,98	SW
19/08/2021	00:00:40	4,62	214,25	SW
19/08/2021	01:00:40	5,47	219,49	SW
19/08/2021	02:00:40	5,43	201,16	SSW
19/08/2021	03:00:40	5,20	211,96	SSW
19/08/2021	04:00:40	7,32	208,00	SSW
19/08/2021	05:00:40	6,19	187,89	S
19/08/2021	06:00:40	6,18	164,27	SSE
19/08/2021	07:00:40	6,43	176,65	S
19/08/2021	08:00:40	5,80	202,38	SSW
19/08/2021	09:00:40	8,07	187,54	S
19/08/2021	10:00:40	6,41	194,46	SSW
19/08/2021	11:00:40	6,88	215,34	SW
19/08/2021	12:00:40	7,86	245,05	WSW
19/08/2021	13:00:40	7,77	261,16	W
19/08/2021	14:00:40	9,85	280,82	W
19/08/2021	15:00:40	10,28	330,16	NNW
19/08/2021	16:00:40	5,38	291,04	WNW
19/08/2021	17:00:40	4,25	236,84	WSW
19/08/2021	18:00:40	4,61	270,06	W
19/08/2021	19:00:40	6,87	298,99	WNW
19/08/2021	20:00:40	4,96	246,55	WSW
19/08/2021	21:00:40	6,12	269,92	W
19/08/2021	22:00:40	5,87	283,51	WNW
19/08/2021	23:00:40	5,44	270,71	W
20/08/2021	00:00:40	6,16	268,96	W
20/08/2021	01:00:40	4,08	255,93	WSW
20/08/2021	02:00:40	5,60	215,65	SW
20/08/2021	03:00:40	5,77	231,29	SW
20/08/2021	04:00:40	4,46	202,69	SSW
20/08/2021	05:00:40	5,49	246,32	WSW
20/08/2021	06:00:40	5,62	235,12	SW
20/08/2021	07:00:40	4,94	243,78	WSW
20/08/2021	08:00:40	5,03	241,03	WSW
20/08/2021	09:00:40	5,55	254,87	WSW
20/08/2021	10:00:40	6,80	268,08	W
20/08/2021	11:00:40	5,76	285,13	WNW
20/08/2021	12:00:40	4,74	255,89	WSW

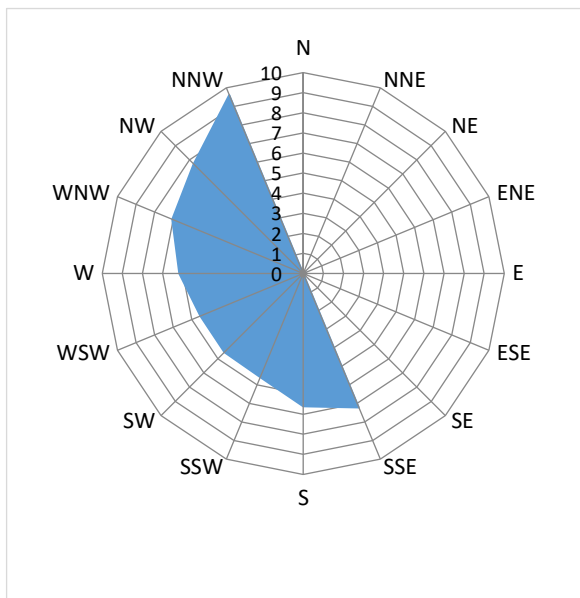
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
20/08/2021	13:00:40	5,66	266,52	W
20/08/2021	14:00:40	5,31	245,90	WSW
20/08/2021	15:00:40	5,25	239,53	WSW
20/08/2021	16:00:40	4,60	225,34	SW
20/08/2021	17:00:40	4,69	235,53	SW
20/08/2021	18:00:40	3,64	217,74	SW
20/08/2021	19:00:40	3,94	199,33	SSW
20/08/2021	20:00:40	5,12	229,43	SW
20/08/2021	21:00:40	4,65	234,53	SW
20/08/2021	22:00:40	6,05	217,21	SW
20/08/2021	23:00:40	7,46	217,56	SW
21/08/2021	00:00:40	7,05	230,64	SW
21/08/2021	01:00:40	5,37	226,01	SW
21/08/2021	02:00:40	4,35	223,68	SW
21/08/2021	03:00:40	6,63	218,25	SW
21/08/2021	04:00:40	5,06	224,43	SW
21/08/2021	05:00:40	5,47	222,80	SW
21/08/2021	06:00:40	5,44	227,03	SW
21/08/2021	07:00:40	4,99	219,28	SW
21/08/2021	08:00:40	4,97	234,49	SW
21/08/2021	09:00:40	5,92	238,91	WSW
21/08/2021	10:00:40	6,37	249,82	WSW
21/08/2021	11:00:40	5,91	239,31	WSW
21/08/2021	12:00:40	6,44	254,52	WSW
21/08/2021	13:00:40	5,80	259,40	W
21/08/2021	14:00:40	6,07	256,91	WSW
21/08/2021	15:00:40	8,68	275,54	W
21/08/2021	16:00:40	5,58	275,18	W
21/08/2021	17:00:40	8,83	302,71	WNW
21/08/2021	18:00:40	7,65	304,89	NW
21/08/2021	19:00:40	6,74	291,84	WNW
21/08/2021	20:00:40	6,17	262,45	W
21/08/2021	21:00:40	5,31	265,72	W
21/08/2021	22:00:40	4,88	252,55	WSW
21/08/2021	23:00:40	5,27	257,11	WSW
22/08/2021	00:00:40	5,08	257,94	WSW
22/08/2021	01:00:40	4,06	244,06	WSW
22/08/2021	02:00:40	6,03	235,76	SW
22/08/2021	03:00:40	7,16	269,85	W
22/08/2021	04:00:40	7,02	271,83	W
22/08/2021	05:00:40	6,56	282,14	WNW
22/08/2021	06:00:40	5,18	279,29	W
22/08/2021	07:00:40	4,66	273,06	W
22/08/2021	08:00:40	5,64	283,50	WNW
22/08/2021	09:00:40	5,95	274,23	W
22/08/2021	10:00:40	4,19	276,47	W
22/08/2021	11:00:40	4,94	259,62	W
22/08/2021	12:00:40	4,85	238,31	WSW

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
22/08/2021	13:00:40	6,51	225,23	SW
22/08/2021	14:00:40	6,86	262,44	W
22/08/2021	15:00:40	6,33	227,30	SW
22/08/2021	16:00:40	6,50	282,54	WNW
22/08/2021	17:00:40	8,13	309,22	NW
22/08/2021	18:00:40	5,79	304,33	NW
22/08/2021	19:00:40	3,55	262,05	W
22/08/2021	20:00:40	4,52	288,27	WNW
22/08/2021	21:00:40	5,42	277,20	W
22/08/2021	22:00:40	5,42	289,08	WNW
22/08/2021	23:00:40	5,26	284,12	WNW
23/08/2021	00:00:40	6,33	291,49	WNW
23/08/2021	01:00:40	7,81	302,90	WNW
23/08/2021	02:00:40	7,45	293,11	WNW
23/08/2021	03:00:40	6,54	291,01	WNW
23/08/2021	04:00:40	7,13	299,80	WNW
23/08/2021	05:00:40	8,05	303,53	WNW
23/08/2021	06:00:40	7,67	296,91	WNW
23/08/2021	07:00:40	8,48	301,11	WNW
23/08/2021	08:00:40	9,24	325,26	NW
23/08/2021	09:00:40	7,74	314,64	NW
23/08/2021	10:00:40	7,07	314,43	NW
23/08/2021	11:00:40	5,58	319,24	NW
23/08/2021	12:00:40	6,75	319,03	NW
23/08/2021	13:00:40	6,01	326,01	NW
23/08/2021	14:00:40	4,15	286,61	WNW
23/08/2021	15:00:40	5,01	251,33	WSW
23/08/2021	16:00:40	5,18	234,96	SW
23/08/2021	17:00:40	8,36	262,83	W
23/08/2021	18:00:40	4,80	253,52	WSW
23/08/2021	19:00:40	4,95	232,89	SW
23/08/2021	20:00:40	5,53	240,97	WSW
23/08/2021	21:00:40	6,17	258,23	WSW
23/08/2021	22:00:40	6,76	283,77	WNW
23/08/2021	23:00:40	5,49	273,95	W
24/08/2021	00:00:40	7,28	278,95	W
24/08/2021	01:00:40	4,43	256,29	WSW
24/08/2021	02:00:40	6,56	234,60	SW
24/08/2021	03:00:40	3,47	219,50	SW
24/08/2021	04:00:40	6,47	197,56	SSW
24/08/2021	05:00:40	7,06	212,90	SSW
24/08/2021	06:00:40	9,18	214,84	SW
24/08/2021	07:00:40	6,65	200,17	SSW
24/08/2021	08:00:40	6,74	212,22	SSW
24/08/2021	09:00:40	6,47	239,42	WSW
24/08/2021	10:00:40	5,80	230,68	SW

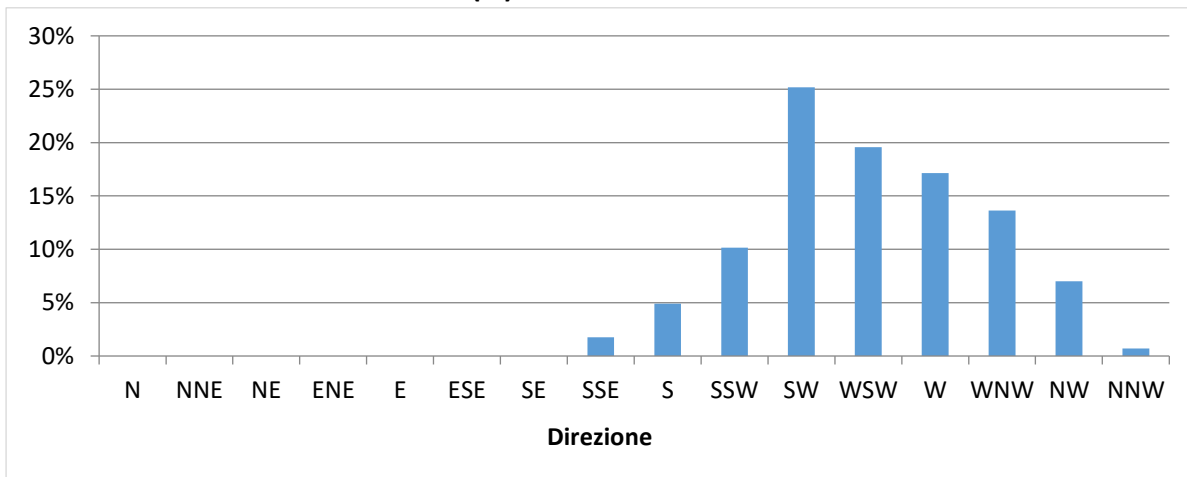
**Frequenze Velocità**



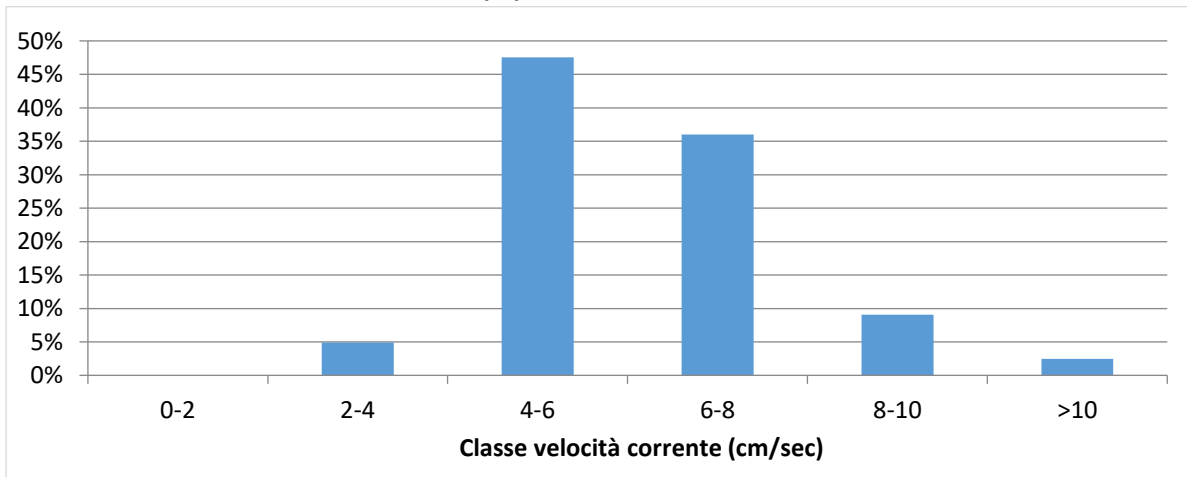
**Velocità Media per settore (cm/sec)**



**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°	
12/08/2021	13:00:40	8,18	266,99	W
12/08/2021	14:00:40	13,68	81,75	E
12/08/2021	15:00:40	12,32	85,36	E
12/08/2021	16:00:40	9,02	66,59	ENE
12/08/2021	17:00:40	6,85	73,88	ENE
12/08/2021	18:00:40	9,04	101,22	E
12/08/2021	19:00:40	7,72	97,48	E
12/08/2021	20:00:40	14,34	106,25	ESE
12/08/2021	21:00:40	12,36	113,37	ESE
12/08/2021	22:00:40	14,12	114,83	ESE
12/08/2021	23:00:40	11,96	125,57	SE
13/08/2021	00:00:40	4,29	129,32	SE
13/08/2021	01:00:40	4,67	109,80	ESE
13/08/2021	02:00:40	3,43	101,52	ESE
13/08/2021	03:00:40	5,34	92,72	E
13/08/2021	04:00:40	6,02	72,59	ENE
13/08/2021	05:00:40	9,06	99,75	E
13/08/2021	06:00:40	9,43	102,13	ESE
13/08/2021	07:00:40	9,17	100,09	E
13/08/2021	08:00:40	9,62	106,62	ESE
13/08/2021	09:00:40	7,01	101,00	E
13/08/2021	10:00:40	5,51	85,75	E
13/08/2021	11:00:40	4,77	72,52	ENE
13/08/2021	12:00:40	7,51	54,72	NE
13/08/2021	13:00:40	9,98	63,37	ENE
13/08/2021	14:00:40	8,68	68,85	ENE
13/08/2021	15:00:40	9,59	84,73	E
13/08/2021	16:00:40	10,07	78,83	E
13/08/2021	17:00:40	10,58	124,71	SE
13/08/2021	18:00:40	7,42	124,73	SE
13/08/2021	19:00:40	4,98	147,41	SSE
13/08/2021	20:00:40	3,84	126,70	SE
13/08/2021	21:00:40	4,30	145,97	SE
13/08/2021	22:00:40	3,82	160,94	SSE
13/08/2021	23:00:40	2,54	179,54	S
14/08/2021	00:00:40	2,75	203,80	SSW
14/08/2021	01:00:40	4,43	206,86	SSW
14/08/2021	02:00:40	4,86	220,64	SW
14/08/2021	03:00:40	6,58	247,55	WSW
14/08/2021	04:00:40	5,28	244,96	WSW
14/08/2021	05:00:40	5,37	227,86	SW
14/08/2021	06:00:40	7,06	229,53	SW
14/08/2021	07:00:40	3,23	165,97	SSE
14/08/2021	08:00:40	3,13	166,38	SSE
14/08/2021	09:00:40	3,81	169,30	S
14/08/2021	10:00:40	3,47	118,05	ESE
14/08/2021	11:00:40	4,03	88,08	E
14/08/2021	12:00:40	4,02	88,87	E



Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
14/08/2021	13:00:40	5,91	75,58	ENE
14/08/2021	14:00:40	6,79	80,16	E
14/08/2021	15:00:40	7,96	118,32	ESE
14/08/2021	16:00:40	6,73	116,93	ESE
14/08/2021	17:00:40	5,44	135,82	SE
14/08/2021	18:00:40	5,75	139,63	SE
14/08/2021	19:00:40	6,50	136,98	SE
14/08/2021	20:00:40	5,89	131,09	SE
14/08/2021	21:00:40	5,06	119,26	ESE
14/08/2021	22:00:40	6,73	105,71	ESE
14/08/2021	23:00:40	7,56	107,13	ESE
15/08/2021	00:00:40	6,12	107,68	ESE
15/08/2021	01:00:40	5,45	117,77	ESE
15/08/2021	02:00:40	5,00	121,66	ESE
15/08/2021	03:00:40	4,05	122,41	ESE
15/08/2021	04:00:40	5,20	132,63	SE
15/08/2021	05:00:40	3,46	106,51	ESE
15/08/2021	06:00:40	3,35	121,86	ESE
15/08/2021	07:00:40	5,49	126,74	SE
15/08/2021	08:00:40	6,73	131,52	SE
15/08/2021	09:00:40	8,97	127,63	SE
15/08/2021	10:00:40	9,39	123,31	ESE
15/08/2021	11:00:40	7,50	96,88	E
15/08/2021	12:00:40	8,18	97,60	E
15/08/2021	13:00:40	9,55	101,17	E
15/08/2021	14:00:40	8,81	114,13	ESE
15/08/2021	15:00:40	8,73	115,43	ESE
15/08/2021	16:00:40	6,40	119,38	ESE
15/08/2021	17:00:40	4,53	118,19	ESE
15/08/2021	18:00:40	3,21	110,62	ESE
15/08/2021	19:00:40	2,56	103,86	ESE
15/08/2021	20:00:40	2,54	121,05	ESE
15/08/2021	21:00:40	2,35	123,40	ESE
15/08/2021	22:00:40	2,08	118,11	ESE
15/08/2021	23:00:40	4,25	207,64	SSW
16/08/2021	00:00:40	4,03	230,14	SW
16/08/2021	01:00:40	4,88	226,07	SW
16/08/2021	02:00:40	5,60	240,13	WSW
16/08/2021	03:00:40	5,30	245,15	WSW
16/08/2021	04:00:40	5,10	236,75	WSW
16/08/2021	05:00:40	6,20	228,82	SW
16/08/2021	06:00:40	8,72	255,18	WSW
16/08/2021	07:00:40	6,56	254,42	WSW
16/08/2021	08:00:40	6,19	254,18	WSW
16/08/2021	09:00:40	3,48	203,39	SSW
16/08/2021	10:00:40	4,34	197,46	SSW
16/08/2021	11:00:40	3,24	220,82	SW
16/08/2021	12:00:40	3,93	203,35	SSW

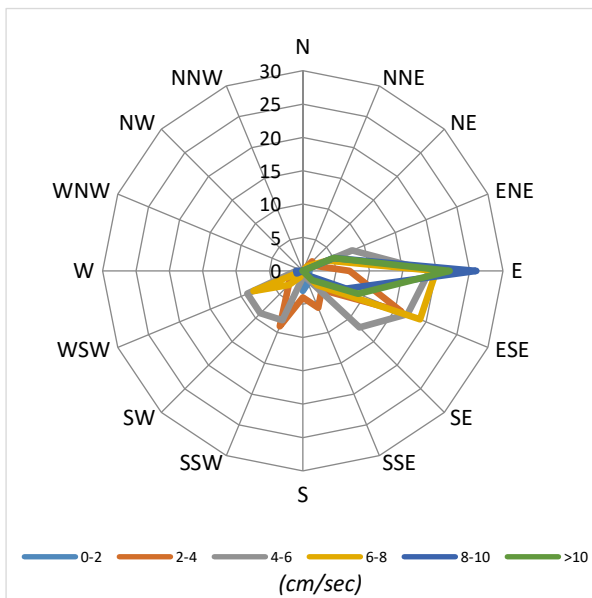
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
16/08/2021	13:00:40	4,69	211,58	SSW
16/08/2021	14:00:40	4,67	213,54	SSW
16/08/2021	15:00:40	3,96	232,85	SW
16/08/2021	16:00:40	3,84	209,41	SSW
16/08/2021	17:00:40	4,96	204,75	SSW
16/08/2021	18:00:40	6,11	212,48	SSW
16/08/2021	19:00:40	6,09	235,91	SW
16/08/2021	20:00:40	3,19	252,06	WSW
16/08/2021	21:00:40	1,32	190,16	S
16/08/2021	22:00:40	3,70	43,43	NE
16/08/2021	23:00:40	1,65	81,01	E
17/08/2021	00:00:40	5,73	267,53	W
17/08/2021	01:00:40	1,54	182,43	S
17/08/2021	02:00:40	5,63	109,24	ESE
17/08/2021	03:00:40	5,14	96,05	E
17/08/2021	04:00:40	4,19	124,20	SE
17/08/2021	05:00:40	3,14	103,34	ESE
17/08/2021	06:00:40	2,63	83,57	E
17/08/2021	07:00:40	3,65	61,19	ENE
17/08/2021	08:00:40	5,06	73,07	ENE
17/08/2021	09:00:40	5,67	75,51	ENE
17/08/2021	10:00:40	5,36	97,06	E
17/08/2021	11:00:40	6,69	70,72	ENE
17/08/2021	12:00:40	8,30	70,67	ENE
17/08/2021	13:00:40	7,33	82,68	E
17/08/2021	14:00:40	6,86	90,85	E
17/08/2021	15:00:40	3,66	128,04	SE
17/08/2021	16:00:40	3,47	111,24	ESE
17/08/2021	17:00:40	4,49	171,28	S
17/08/2021	18:00:40	1,93	151,65	SSE
17/08/2021	19:00:40	3,02	169,60	S
17/08/2021	20:00:40	2,99	110,67	ESE
17/08/2021	21:00:40	3,04	102,58	ESE
17/08/2021	22:00:40	3,54	111,08	ESE
17/08/2021	23:00:40	3,16	107,39	ESE
18/08/2021	00:00:40	8,35	94,80	E
18/08/2021	01:00:40	10,97	86,62	E
18/08/2021	02:00:40	10,65	95,96	E
18/08/2021	03:00:40	8,41	89,62	E
18/08/2021	04:00:40	9,27	98,96	E
18/08/2021	05:00:40	10,41	93,15	E
18/08/2021	06:00:40	14,32	99,93	E
18/08/2021	07:00:40	16,15	94,85	E
18/08/2021	08:00:40	11,49	106,28	ESE
18/08/2021	09:00:40	11,59	103,50	ESE
18/08/2021	10:00:40	10,30	103,04	ESE
18/08/2021	11:00:40	8,06	79,72	E
18/08/2021	12:00:40	11,76	75,66	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
18/08/2021	13:00:40	13,20	96,14	E
18/08/2021	14:00:40	16,01	98,99	E
18/08/2021	15:00:40	10,85	89,99	E
18/08/2021	16:00:40	14,79	89,67	E
18/08/2021	17:00:40	13,66	85,41	E
18/08/2021	18:00:40	12,60	89,75	E
18/08/2021	19:00:40	13,93	88,27	E
18/08/2021	20:00:40	9,10	78,15	ENE
18/08/2021	21:00:40	10,43	86,13	E
18/08/2021	22:00:40	11,48	98,84	E
18/08/2021	23:00:40	8,74	101,77	ESE
19/08/2021	00:00:40	8,39	96,62	E
19/08/2021	01:00:40	7,29	93,80	E
19/08/2021	02:00:40	5,63	88,48	E
19/08/2021	03:00:40	6,00	89,40	E
19/08/2021	04:00:40	4,69	101,24	E
19/08/2021	05:00:40	5,68	92,49	E
19/08/2021	06:00:40	7,03	107,50	ESE
19/08/2021	07:00:40	8,69	97,46	E
19/08/2021	08:00:40	7,42	98,86	E
19/08/2021	09:00:40	7,03	99,14	E
19/08/2021	10:00:40	7,79	90,41	E
19/08/2021	11:00:40	8,51	90,95	E
19/08/2021	12:00:40	8,89	81,38	E
19/08/2021	13:00:40	10,73	77,24	ENE
19/08/2021	14:00:40	8,03	83,18	E
19/08/2021	15:00:40	9,14	89,01	E
19/08/2021	16:00:40	7,58	99,33	E
19/08/2021	17:00:40	4,83	90,75	E
19/08/2021	18:00:40	4,04	118,33	ESE
19/08/2021	19:00:40	5,52	89,57	E
19/08/2021	20:00:40	8,04	101,16	E
19/08/2021	21:00:40	7,12	102,76	ESE
19/08/2021	22:00:40	6,85	97,71	E
19/08/2021	23:00:40	5,95	101,19	E
20/08/2021	00:00:40	4,14	111,31	ESE
20/08/2021	01:00:40	7,20	111,35	ESE
20/08/2021	02:00:40	7,68	107,99	ESE
20/08/2021	03:00:40	9,71	97,75	E
20/08/2021	04:00:40	9,64	99,16	E
20/08/2021	05:00:40	8,73	94,17	E
20/08/2021	06:00:40	6,52	99,04	E
20/08/2021	07:00:40	6,27	87,65	E
20/08/2021	08:00:40	6,19	98,74	E
20/08/2021	09:00:40	6,74	85,43	E
20/08/2021	10:00:40	6,14	107,30	ESE
20/08/2021	11:00:40	5,51	87,92	E
20/08/2021	12:00:40	3,99	97,23	E

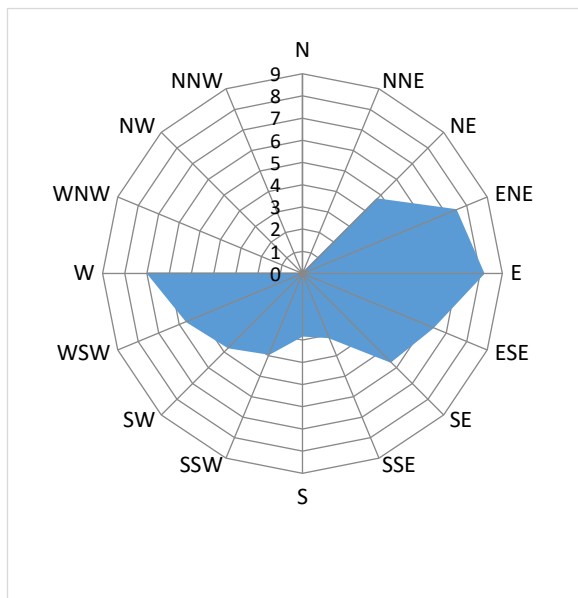
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
20/08/2021	13:00:40	5,57	101,94	ESE
20/08/2021	14:00:40	6,03	107,50	ESE
20/08/2021	15:00:40	7,39	103,43	ESE
20/08/2021	16:00:40	6,89	104,32	ESE
20/08/2021	17:00:40	2,75	112,98	ESE
20/08/2021	18:00:40	4,72	104,27	ESE
20/08/2021	19:00:40	4,35	120,66	ESE
20/08/2021	20:00:40	3,93	86,14	E
20/08/2021	21:00:40	4,22	88,67	E
20/08/2021	22:00:40	4,27	74,29	ENE
20/08/2021	23:00:40	7,61	88,65	E
21/08/2021	00:00:40	7,29	96,23	E
21/08/2021	01:00:40	5,46	108,54	ESE
21/08/2021	02:00:40	4,98	112,64	ESE
21/08/2021	03:00:40	6,20	91,70	E
21/08/2021	04:00:40	6,27	116,78	ESE
21/08/2021	05:00:40	5,51	120,03	ESE
21/08/2021	06:00:40	7,80	102,32	ESE
21/08/2021	07:00:40	5,23	104,37	ESE
21/08/2021	08:00:40	8,63	92,51	E
21/08/2021	09:00:40	10,12	84,94	E
21/08/2021	10:00:40	9,66	85,06	E
21/08/2021	11:00:40	8,54	79,49	E
21/08/2021	12:00:40	7,49	78,24	ENE
21/08/2021	13:00:40	8,86	87,98	E
21/08/2021	14:00:40	10,77	83,49	E
21/08/2021	15:00:40	13,20	76,35	ENE
21/08/2021	16:00:40	18,28	97,11	E
21/08/2021	17:00:40	13,27	78,47	ENE
21/08/2021	18:00:40	14,14	96,34	E
21/08/2021	19:00:40	12,25	105,83	ESE
21/08/2021	20:00:40	9,81	112,44	ESE
21/08/2021	21:00:40	6,13	123,47	ESE
21/08/2021	22:00:40	4,51	139,71	SE
21/08/2021	23:00:40	4,04	129,77	SE
22/08/2021	00:00:40	3,08	144,04	SE
22/08/2021	01:00:40	2,79	162,41	SSE
22/08/2021	02:00:40	4,43	208,50	SSW
22/08/2021	03:00:40	4,80	209,43	SSW
22/08/2021	04:00:40	4,36	223,61	SW
22/08/2021	05:00:40	3,21	202,25	SSW
22/08/2021	06:00:40	4,34	230,98	SW
22/08/2021	07:00:40	2,59	191,52	SSW
22/08/2021	08:00:40	2,72	205,68	SSW
22/08/2021	09:00:40	1,87	147,55	SSE
22/08/2021	10:00:40	2,11	95,66	E
22/08/2021	11:00:40	4,52	71,91	ENE
22/08/2021	12:00:40	5,89	75,73	ENE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
22/08/2021	13:00:40	8,10	79,29	E
22/08/2021	14:00:40	10,53	83,81	E
22/08/2021	15:00:40	11,27	71,72	ENE
22/08/2021	16:00:40	9,98	94,75	E
22/08/2021	17:00:40	11,53	104,45	ESE
22/08/2021	18:00:40	11,02	111,58	ESE
22/08/2021	19:00:40	7,67	118,24	ESE
22/08/2021	20:00:40	4,66	137,64	SE
22/08/2021	21:00:40	2,66	137,98	SE
22/08/2021	22:00:40	1,96	185,15	S
22/08/2021	23:00:40	2,54	197,89	SSW
23/08/2021	00:00:40	5,21	233,65	SW
23/08/2021	01:00:40	5,30	239,82	WSW
23/08/2021	02:00:40	6,00	235,49	SW
23/08/2021	03:00:40	5,82	244,28	WSW
23/08/2021	04:00:40	5,99	249,11	WSW
23/08/2021	05:00:40	7,27	238,36	WSW
23/08/2021	06:00:40	6,08	256,33	WSW
23/08/2021	07:00:40	6,06	258,56	WSW
23/08/2021	08:00:40	6,07	241,53	WSW
23/08/2021	09:00:40	4,30	222,14	SW
23/08/2021	10:00:40	2,63	195,69	SSW
23/08/2021	11:00:40	1,27	107,21	ESE
23/08/2021	12:00:40	2,29	85,37	E
23/08/2021	13:00:40	3,95	87,78	E
23/08/2021	14:00:40	5,16	102,34	ESE
23/08/2021	15:00:40	4,20	141,13	SE
23/08/2021	16:00:40	3,19	163,63	SSE
23/08/2021	17:00:40	2,99	147,67	SSE
23/08/2021	18:00:40	3,71	190,48	S
23/08/2021	19:00:40	5,10	242,96	WSW
23/08/2021	20:00:40	3,93	230,00	SW
23/08/2021	21:00:40	6,08	252,00	WSW
23/08/2021	22:00:40	2,11	246,91	WSW
23/08/2021	23:00:40	1,52	213,91	SW
24/08/2021	00:00:40	4,40	251,71	WSW
24/08/2021	01:00:40	2,44	78,58	ENE
24/08/2021	02:00:40	2,98	42,98	NE
24/08/2021	03:00:40	2,39	86,21	E
24/08/2021	04:00:40	5,16	91,00	E
24/08/2021	05:00:40	5,90	84,89	E
24/08/2021	06:00:40	5,98	91,96	E
24/08/2021	07:00:40	5,35	97,61	E
24/08/2021	08:00:40	6,55	112,64	ESE
24/08/2021	09:00:40	7,87	88,12	E
24/08/2021	10:00:40	4,85	67,38	ENE

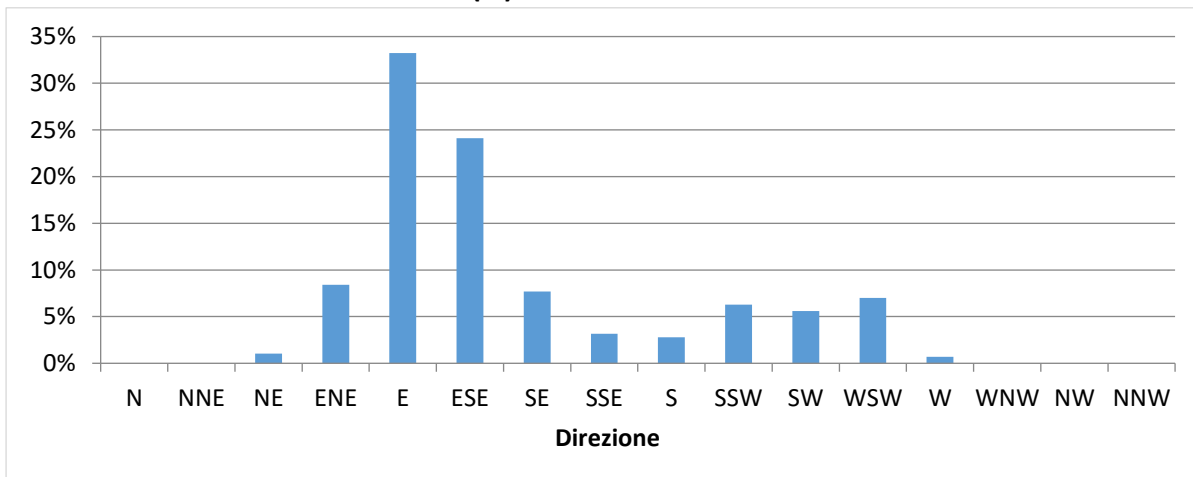
**Frequenze Velocità**



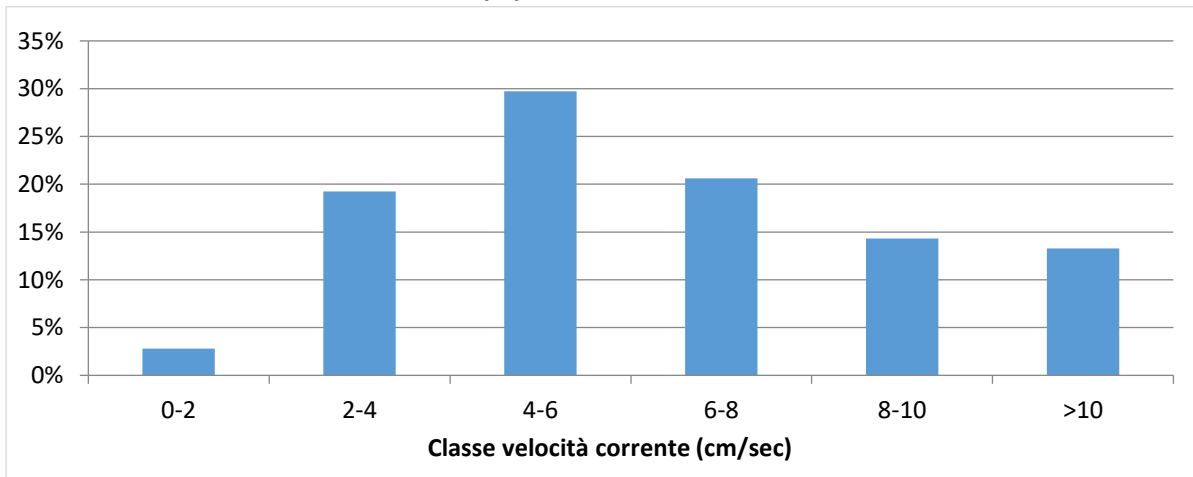
**Velocità Media per settore (cm/sec)**



**Distribuzione (%) della direzione della corrente**



**Distribuzione (%) della velocità della corrente**





<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<i>Report Monitoraggio:</i> <b>RM_TSM_15</b>	<i>Data emissione:</i> <b>13/09/2021</b>
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#### Velocità della corrente



*TSM\_15.3 (12.08.2021 – 24.08.2021)*

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

<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<i>Report Monitoraggio:</i> <b>RM_TSM_15</b>	<i>Data emissione:</i> <b>13/09/2021</b>
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### ***Allegato 4: RPV\_TSM\_15.4***

<i>Log. Monitoraggio</i>	<b><i>Log_RP_TSM_15.4</i></b>
<i>Rapporto di Prova</i>	<b><i>RP_TSM_15.4</i></b>
<i>Validazione RP</i>	<b><i>Scheda di validazione</i></b>
<i>Rilevamento dati</i>	<b><i>27.08.2021</i></b>
<i>Periodo rilevamento dati</i>	<b><i>24.08.2021 – 27.08.2021</i></b>
<i>Trasmissione dati al CNR</i>	<b><i>30.08.2021</i></b>
<i>Validazione e trasmissione dati</i>	<b><i>03.09.2021</i></b>



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  
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Cell. : (0039) 335 / 1267638  
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e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: MSUXCR1



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>Data di rilevamento</b> 27/08/2021	<b>Log. N°</b> RP_TSM_15.4
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<b>Luogo di Attività</b>	Area antistante i lavori del nuovo porto di Molfetta
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<b>Operatore Tecnico:</b>	Geom. Palombella Fabio
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Stazione		Codice Sonda	Ora (HH:MM)	Lat. N	Long. E	SST
Fisse	M 1	MAR372	09:55	41°12'42.00"N	16°35'46.32"E	//
	M 2	MAR375	10:08	41°12'58.44"N	16°35'16.38"E	//
Mobili	M 1	MAR374	12:05	41°12'42.00"N	16°35'46.32"E	SSTM127/08/2021
	M 2		13:40	41°12'58.44"N	16°35'16.38"E	SSTM227/08/2021
	M A		12:13	41°12'33.84"N	16°35'46.68"E	SSTMA27/08/2021
	M B		12:18	41°12'42.12"N	16°36'1.08"E	SSTMB27/08/2021
	M C		12:31	41°12'48.96"N	16°36'14.76"E	SSTMC27/08/2021
	M D		11:59	41°12'42.12"N	16°35'43.44"E	SSTMD27/08/2021
	M E		12:38	41°12'52.92"N	16°35'58.20"E	SSTME27/08/2021
	M F		13:57	41°12'47.52"N	16°35'23.64"E	SSTMF27/08/2021
	M G		13:49	41°12'57.24"N	16°35'40.56"E	SSTMG27/08/2021
	M H		12:48	41°13'4.44"N	16°35'55.68"E	SSTMH27/08/2021
	M I		13:35	41°12'57.24"N	16°35'18.24"E	SSTMI27/08/2021
	M L		12:55	41°13'6.96"N	16°35'36.96"E	SSTML27/08/2021
	M M		13:29	41°13'0.12"N	16°35'0.60"E	SSTMM27/08/2021
	M N		13:12	41°13'9.84"N	16°35'19.32"E	SSTMN27/08/2021
	M O		13:05	41°13'14.00"N	16°35'39.00"E	SSTMO27/08/2021

<b>Note su Condimeo marine:</b> Cielo sereno, temperatura 35°, mare poco mosso, altezza onda 0,30 cm.
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<b>Note sul rilevamento:</b> //
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N.B.: per i campioni SST indicare la sigla del campione riportata sulla bottiglia nel formato *SST MX data*

<b>Data</b> 27/08/2021	<b>Firma</b> 
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SEDE LEGALE : Via Saverio D'Errico n°01  
74027 San Giorgio Ionico (TA) - Italy  
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e-mail : [info@cesub.it](mailto:info@cesub.it) - [cesub@pec.it](mailto:cesub@pec.it)  
Partita IVA e Codice Fiscale IT02629910734  
Codice univoco fatturazione elettronica: M5UXCR1



<b>NUOVO PORTO MOLFETTA</b> <b>MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	<b>RAPPORTO DI PROVA:</b> <b>RP_TSM_15.4</b>	<b>DATA EMISSIONE:</b> 27/08/2021
<b>Luogo di svolgimento delle prove:</b>	Area antistante i lavori del nuovo porto di Molfetta	
<b>Data di esecuzione delle prove:</b>	<b>27/08/2021</b>	
<b>Postazioni di Prova:</b> ✓ M1    ✓ M2 ✓ MA    ✓ MB    ✓ MC    ✓ MD    ✓ ME    ✓ MF    ✓ MG    ✓ MH    ✓ MI    ✓ ML    ✓ MM    ✓ MN    ✓ MO Note: //		
<b>Rilevamento dati effettuati su:</b> ✓ <b>Stazioni M1 ed M2</b> ✓ <b>M1-M2-MA-MB-MC-MD-ME-MF-MG-MH-MI-ML-MM-MN-Mo mobili</b> <b>Variabili rilevate:</b> ✓ 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).		
<b>Campionamenti effettuati:</b> ✓ Solidi Sospesi Totali (SST) Note: //		
<b>Strumentazione usata:</b> <b>Stazioni fisse</b> ✓ M1: Sonda multiparametrica MAR372    ✓ M2: Sonda multiparametrica MAR375 <b>Postazioni mobili:</b> ✓ M1, M2, MA - M0: Sonda multiparametrica MAR374 <b>Calibrazione:</b> <input type="checkbox"/> MAR372: ...../...../..... <input type="checkbox"/> MAR374: ...../...../..... <input type="checkbox"/> MAR375: ...../...../..... <b>Materiale per campionamento:</b> ✓ bottiglia Niskin    ✓ bottiglie PE 1L Note: //		
<b>Operatore tecnico che ha eseguito la prova:</b> ✓ Geom. Palombella Fabio <b>Operatore tecnico che ha scaricato i dati:</b> ✓ 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		
<b>Procedura eseguita</b> 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> : ✓ <b>per effettuare i rilevamenti:</b> 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. ✓ <b>per effettuare il campionamento:</b> 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 ✓ <b>per trasporto campioni:</b> al buio, consegnati entro 6 ore, refrigerati se non consegnati entro 6 ore, comunque, entro le 24 ore dalla raccolta Note: //		
<b>Risultati delle prove:</b> I dati grezzi dei profili della sonda sono riportati nei file .txt e .raw inviati al CNR-IRSA Taranto in data 27/08/2021 <b>Consegna dei campioni</b> I campioni, contrassegnati con la sigla della postazione, sono stati consegnati al CNR-IRSA Taranto in data ...../...../..... Note: //		
<b>Note finali:</b> 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_15.4	Data emissione: 03/09/2021
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Luogo di Attività	Area antistante i lavori del nuovo porto di Molfetta
Esecuzione Attività Trasmissione Dati a CNR IRSA TA	27/08/2021 30/08/2021

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:			
210824120001.txt; 210824120001.raw			
210824115921.txt; 210824115921.raw			
Note:			
Le variabili considerate rientrano tutte nella norma dei valori stagionali.			

Postazioni Mobili: (cod. sonda: MAR374)

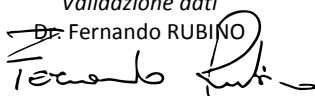
Operatore Tecnico: Fabio PALOMBELLA (CESUB)		Scarico dati: Alessia FALCO (BIOTEC)											
Analisi dati:		Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)											
M1	M2												
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO	
File ricevuti: M1_27_08.txt; M2.txt; MA_27_08.txt; MB_27_08.txt; MC_287_08.txt; MD_27_08.txt; ME_27_08.txt; MF.txt; MG.txt; MH_27_08.txt; MI.txt; ML27_08.txt; MM.txt; MN.raw; MN.txt; MO_27_08.txt													
Note: Dall'osservazione dei dati grezzi si può dedurre che il sensore dell'Ossigeno Disciolto presenta un evidente malfunzionamento; infatti, in oltre metà delle stazioni i valori di saturazione in aria, dopo un opportuno periodo di acclimatazione, hanno mostrato un valore di saturazione ben al di sotto del 100% teorico, fino addirittura a poco più del 60%. Inoltre, nelle postazioni MC, MH e MO il sensore non è stato acclimatato in aria, mentre nelle postazioni MA, MD, MG, MI e MM l'acclimatazione in aria è avvenuta solo per pochi secondi. Pertanto, i dati dell'Ossigeno Disciolto non possono essere validati. Nelle stazioni M1, MG, MN non è stato possibile ricavare i dati di correntometria a 2 metri dal fondo in quanto la sonda non è stata fermata il tempo sufficiente per la normalizzazione del sensore.													

#### Campionamento SST

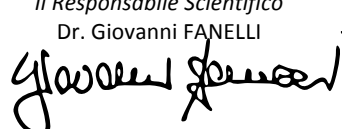
<b>Operatore Tecnico:</b> Fabio PALOMBELLA (CESUB)												
<b>Analisi campioni:</b> Giuseppe DENTI, Maria CALÒ (CNR-IRSA TA)												
M1	M2											
MA	MB	MC	MD	ME	MF	MG	MH	MI	ML	MM	MN	MO
<b>Note:</b>												

<b>Descrizione eventi accidentali</b>	
La sonda MAR372 nella postazione M1 ha acquisito i dati fino alle 09:00 del 27/08/2021 mentre la sonda MAR375 nella postazione M2 ha acquisito i dati fino alle ore 10:00 del 27/08/2021.	
<b>Raffronto con valori soglia definiti</b>	
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.	
<b>File allegati</b>	<ul style="list-style-type: none"> <li>• RPV_TSM_15.4_dati_postaz_fisse.xlsx</li> <li>• RPV_TSM_15.4_dati_postaz_mobili.xlsx</li> </ul>

Validazione dati  
Dr. Fernando RUBINO



Il Responsabile Scientifico  
Dr. Giovanni FANELLI



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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### ***Allegato 4: RPV\_TSM\_15.4***

<i>Postazioni Fisse</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	<b>27.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>24.08.2021 – 27.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>30.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>03.09.2021</b>

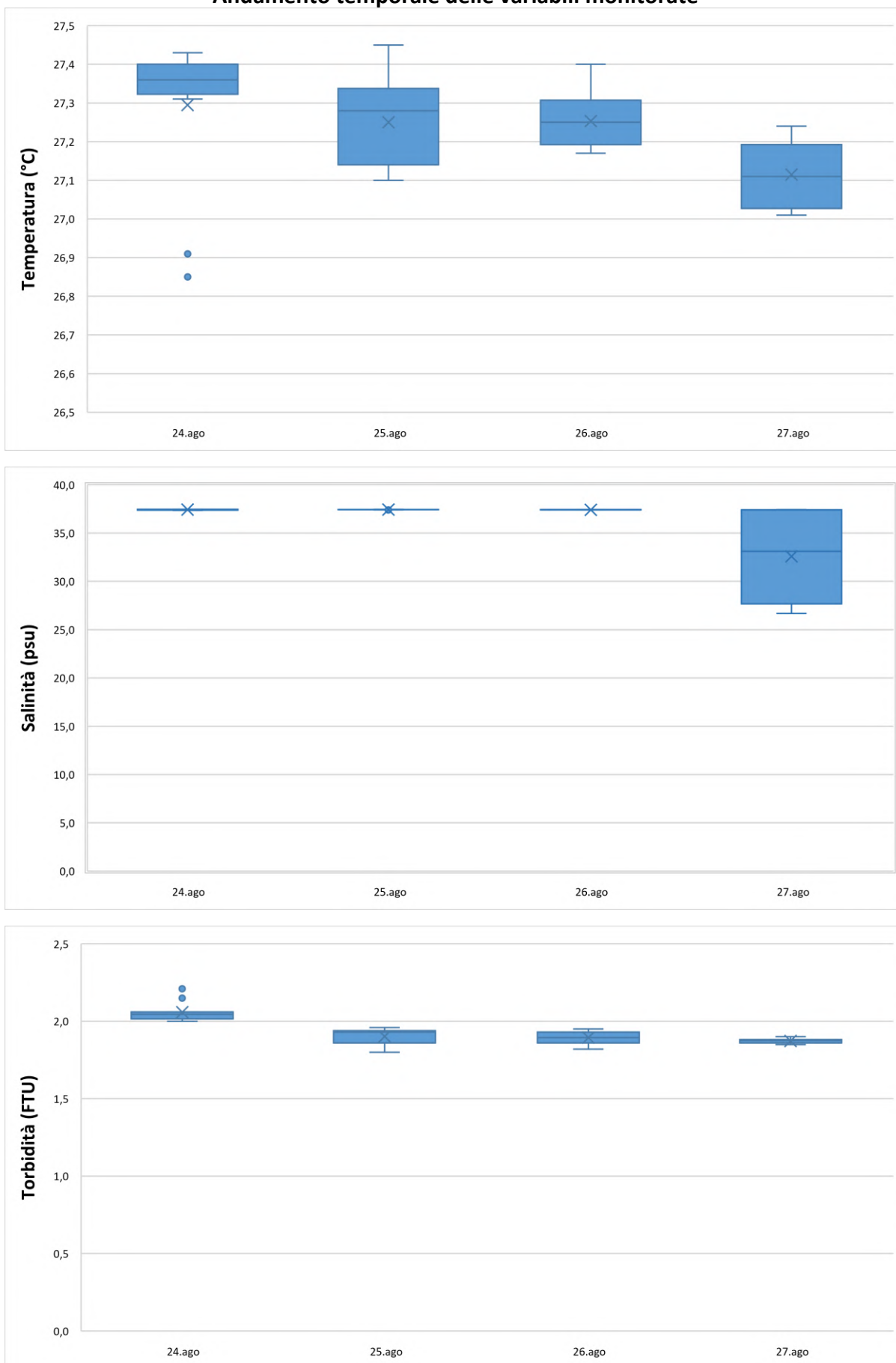
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
24/08/2021	12:00:40	6,82	26,85	37,38	2,21
24/08/2021	13:00:40	6,92	26,91	37,35	2,15
24/08/2021	14:00:40	6,98	27,31	37,37	2,00
24/08/2021	15:00:40	7,07	27,36	37,40	2,03
24/08/2021	16:00:40	7,14	27,36	37,43	2,00
24/08/2021	17:00:40	7,23	27,40	37,45	2,06
24/08/2021	18:00:40	7,21	27,43	37,44	2,06
24/08/2021	19:00:40	7,17	27,36	37,43	2,06
24/08/2021	20:00:40	7,10	27,40	37,44	2,03
24/08/2021	21:00:40	7,00	27,40	37,44	2,01
24/08/2021	22:00:40	6,91	27,40	37,43	2,05
24/08/2021	23:00:40	6,86	27,36	37,43	2,04
25/08/2021	00:00:40	6,79	27,30	37,43	1,94
25/08/2021	01:00:40	6,82	27,28	37,44	1,93
25/08/2021	02:00:40	6,86	27,30	37,41	1,86
25/08/2021	03:00:40	6,93	27,17	37,43	1,80
25/08/2021	04:00:40	7,00	27,16	37,43	1,84
25/08/2021	05:00:40	7,16	27,14	37,43	1,82
25/08/2021	06:00:40	7,12	27,12	37,44	1,81
25/08/2021	07:00:40	7,13	27,10	37,44	1,84
25/08/2021	08:00:40	7,10	27,11	37,43	1,86
25/08/2021	09:00:40	7,02	27,11	37,43	1,88
25/08/2021	10:00:40	6,97	27,11	37,44	1,93
25/08/2021	11:00:40	6,88	27,14	37,43	1,94
25/08/2021	12:00:40	6,87	27,17	37,44	1,94
25/08/2021	13:00:40	6,87	27,25	37,43	1,96
25/08/2021	14:00:40	6,93	27,28	37,43	1,96
25/08/2021	15:00:40	6,97	27,30	37,43	1,94
25/08/2021	16:00:40	7,07	27,38	37,42	1,96
25/08/2021	17:00:40	7,14	27,39	37,43	1,95
25/08/2021	18:00:40	7,19	27,42	37,42	1,93
25/08/2021	19:00:40	7,18	27,45	37,42	1,94
25/08/2021	20:00:40	7,12	27,34	37,41	1,94
25/08/2021	21:00:40	7,08	27,31	37,40	1,88
25/08/2021	22:00:40	6,97	27,34	37,41	1,89
25/08/2021	23:00:40	6,86	27,33	37,42	1,90
26/08/2021	00:00:40	6,79	27,28	37,42	1,87
26/08/2021	01:00:40	6,83	27,28	37,41	1,93
26/08/2021	02:00:40	6,80	27,30	37,40	1,86
26/08/2021	03:00:40	6,90	27,26	37,42	1,87
26/08/2021	04:00:40	7,02	27,21	37,41	1,84
26/08/2021	05:00:40	7,08	27,20	37,42	1,82
26/08/2021	06:00:40	7,14	27,22	37,41	1,85
26/08/2021	07:00:40	7,15	27,19	37,42	1,89
26/08/2021	08:00:40	7,14	27,19	37,41	1,93
26/08/2021	09:00:40	7,06	27,20	37,41	1,88
26/08/2021	10:00:40	7,03	27,18	37,42	1,87
26/08/2021	11:00:40	6,93	27,17	37,42	1,86

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
26/08/2021	12:00:40	6,91	27,17	37,43	1,86
26/08/2021	13:00:40	6,90	27,17	37,43	1,86
26/08/2021	14:00:40	6,93	27,23	37,42	1,93
26/08/2021	15:00:40	6,98	27,32	37,42	1,93
26/08/2021	16:00:40	7,07	27,40	37,41	1,95
26/08/2021	17:00:40	7,14	27,36	37,41	1,94
26/08/2021	18:00:40	7,17	27,31	37,41	1,94
26/08/2021	19:00:40	7,20	27,31	37,42	1,93
26/08/2021	20:00:40	7,12	27,33	37,40	1,90
26/08/2021	21:00:40	7,08	27,27	37,41	1,92
26/08/2021	22:00:40	6,94	27,28	37,40	1,93
26/08/2021	23:00:40	6,92	27,24	37,41	1,90
27/08/2021	00:00:40	6,84	27,24	37,40	1,90
27/08/2021	01:00:40	6,81	27,20	37,42	1,88
27/08/2021	02:00:40	6,87	27,19	37,41	1,89
27/08/2021	03:00:40	6,93	27,17	37,42	1,86
27/08/2021	04:00:40	7,00	27,12	37,41	1,88
27/08/2021	05:00:40	7,07	27,10	28,80	1,86
27/08/2021	06:00:40	7,13	27,07	26,91	1,86
27/08/2021	07:00:40	7,20	27,03	28,45	1,87
27/08/2021	08:00:40	7,18	27,01	27,93	1,85
27/08/2021	09:00:40	7,14	27,02	26,68	1,88

Valori superiori al limite naturale preesistente di 17,37 FTU

Valori superiori al valore soglia di 140,72 FTU

### Andamento temporale delle variabili monitorate





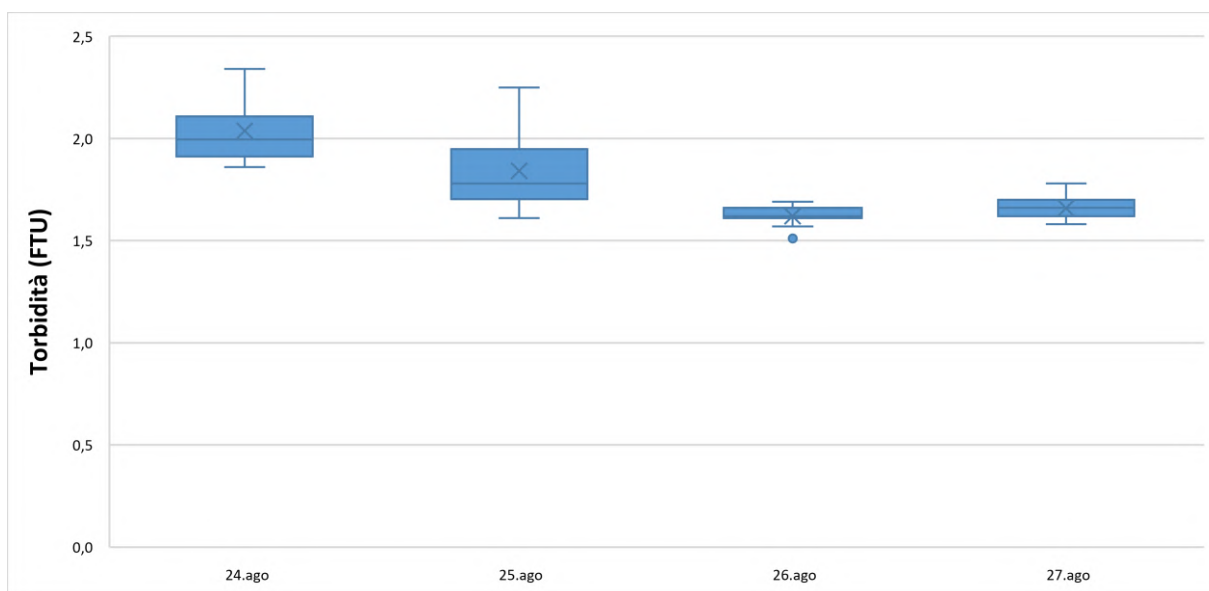
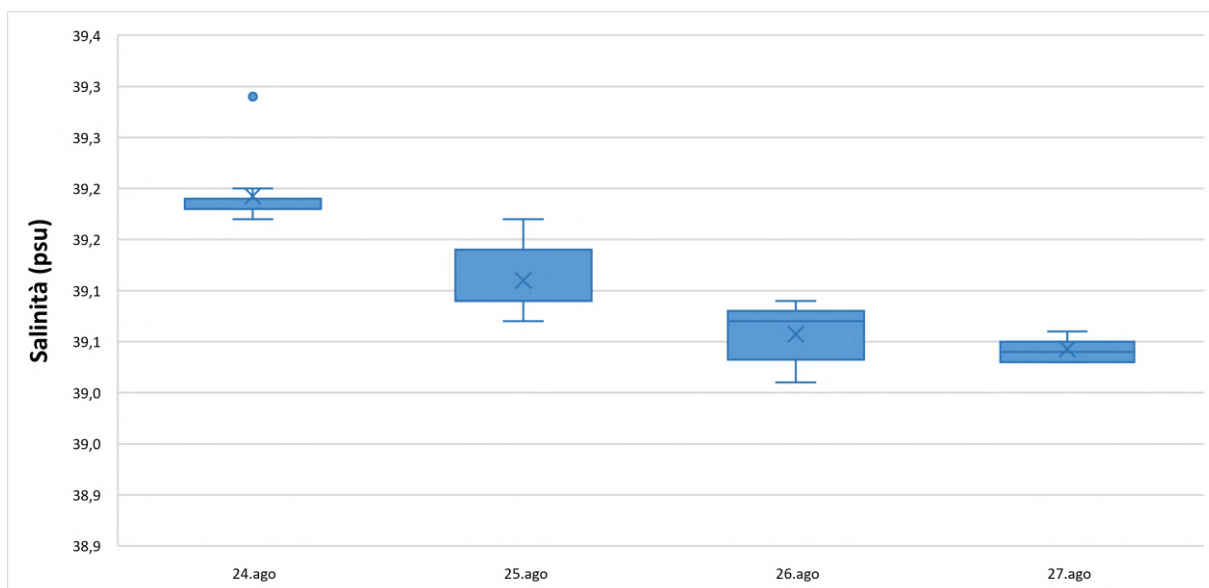
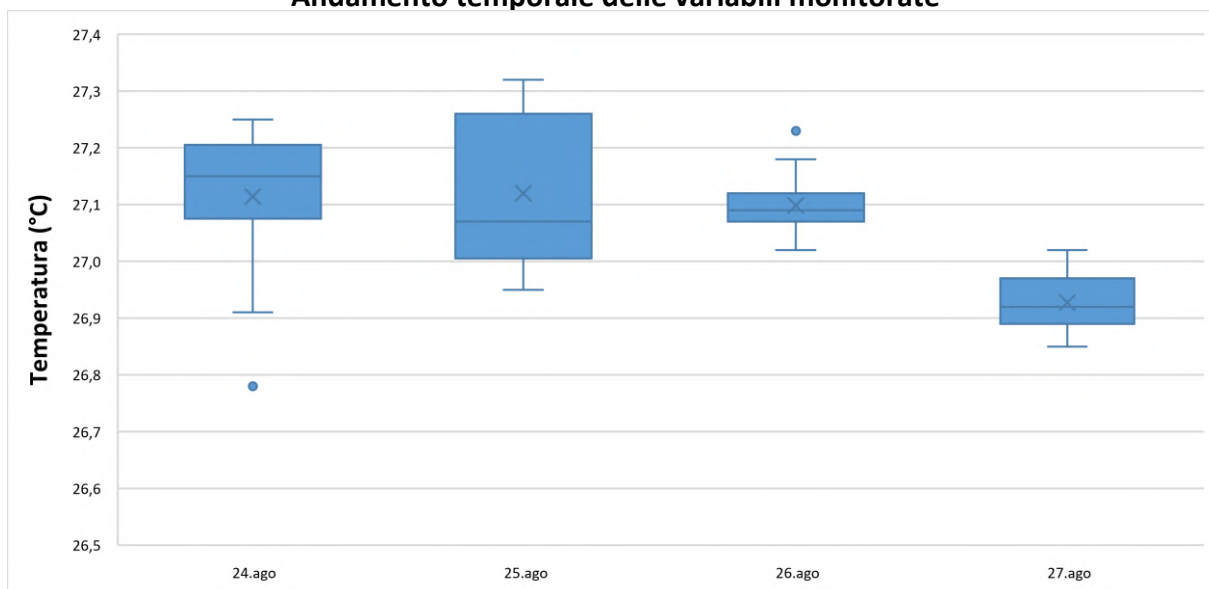
Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
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24/08/2021	13:00:35	6,06	26,91	39,19	1,89
24/08/2021	14:00:35	6,12	27,07	39,20	1,90
24/08/2021	15:00:35	6,20	27,13	39,19	2,01
24/08/2021	16:00:35	6,27	27,19	39,18	1,98
24/08/2021	17:00:35	6,35	27,25	39,18	1,86
24/08/2021	18:00:35	6,34	27,25	39,19	2,07
24/08/2021	19:00:35	6,30	27,21	39,18	2,34
24/08/2021	20:00:35	6,25	27,19	39,18	2,10
24/08/2021	21:00:35	6,15	27,15	39,18	1,97
24/08/2021	22:00:35	6,06	27,15	39,18	2,11
24/08/2021	23:00:35	6,02	27,09	39,17	1,95
25/08/2021	00:00:35	5,96	27,08	39,17	1,74
25/08/2021	01:00:35	6,01	27,07	39,14	1,79
25/08/2021	02:00:35	6,01	27,07	39,14	1,71
25/08/2021	03:00:35	6,10	27,06	39,15	1,70
25/08/2021	04:00:35	6,17	27,07	39,14	1,77
25/08/2021	05:00:35	6,29	27,05	39,15	2,25
25/08/2021	06:00:35	6,24	27,03	39,15	1,95
25/08/2021	07:00:35	6,26	27,00	39,14	1,98
25/08/2021	08:00:35	6,21	26,97	39,12	1,86
25/08/2021	09:00:35	6,18	26,96	39,10	1,74
25/08/2021	10:00:35	6,12	26,95	39,07	2,15
25/08/2021	11:00:35	6,02	26,95	39,09	2,07
25/08/2021	12:00:35	6,03	26,97	39,09	2,13
25/08/2021	13:00:35	6,02	27,02	39,07	1,94
25/08/2021	14:00:35	6,10	27,15	39,09	1,89
25/08/2021	15:00:35	6,12	27,25	39,09	1,83
25/08/2021	16:00:35	6,23	27,29	39,11	1,77
25/08/2021	17:00:35	6,30	27,32	39,09	1,86
25/08/2021	18:00:35	6,33	27,30	39,09	1,69
25/08/2021	19:00:35	6,29	27,29	39,09	1,63
25/08/2021	20:00:35	6,25	27,27	39,09	1,61
25/08/2021	21:00:35	6,19	27,26	39,09	1,69
25/08/2021	22:00:35	6,08	27,26	39,09	1,74
25/08/2021	23:00:35	6,02	27,24	39,09	1,70
26/08/2021	00:00:35	5,97	27,23	39,08	1,69
26/08/2021	01:00:35	5,97	27,18	39,09	1,69
26/08/2021	02:00:35	6,00	27,15	39,08	1,61
26/08/2021	03:00:35	6,07	27,14	39,09	1,67
26/08/2021	04:00:35	6,14	27,13	39,08	1,66
26/08/2021	05:00:35	6,21	27,12	39,08	1,67
26/08/2021	06:00:35	6,26	27,10	39,08	1,66
26/08/2021	07:00:35	6,27	27,08	39,07	1,62
26/08/2021	08:00:35	6,24	27,06	39,07	1,63
26/08/2021	09:00:35	6,19	27,05	39,08	1,63
26/08/2021	10:00:35	6,14	27,07	39,07	1,52
26/08/2021	11:00:35	6,07	27,06	39,08	1,57

Data	Ora	Profondità	Temperatura	Salinità	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	FTU
26/08/2021	12:00:35	6,07	27,09	39,08	1,62
26/08/2021	13:00:35	6,05	27,07	39,04	1,61
26/08/2021	14:00:35	6,06	27,07	39,02	1,52
26/08/2021	15:00:35	6,13	27,08	39,02	1,65
26/08/2021	16:00:35	6,23	27,12	39,01	1,57
26/08/2021	17:00:35	6,26	27,11	39,03	1,62
26/08/2021	18:00:35	6,29	27,10	39,04	1,61
26/08/2021	19:00:35	6,31	27,11	39,03	1,62
26/08/2021	20:00:35	6,23	27,09	39,04	1,62
26/08/2021	21:00:35	6,22	27,09	39,04	1,67
26/08/2021	22:00:35	6,08	27,04	39,03	1,51
26/08/2021	23:00:35	6,05	27,02	39,04	1,62
27/08/2021	00:00:35	5,98	27,02	39,04	1,65
27/08/2021	01:00:35	5,98	27,00	39,04	1,59
27/08/2021	02:00:35	6,02	26,97	39,05	1,58
27/08/2021	03:00:35	6,04	26,95	39,03	1,66
27/08/2021	04:00:35	6,13	26,93	39,03	1,70
27/08/2021	05:00:35	6,19	26,92	39,03	1,62
27/08/2021	06:00:35	6,25	26,89	39,05	1,63
27/08/2021	07:00:35	6,35	26,90	39,05	1,71
27/08/2021	08:00:35	6,30	26,89	39,05	1,78
27/08/2021	09:00:35	6,27	26,88	39,06	1,66
27/08/2021	10:00:35	6,21	26,85	39,04	1,67

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_15	Data emissione: 13/09/2021
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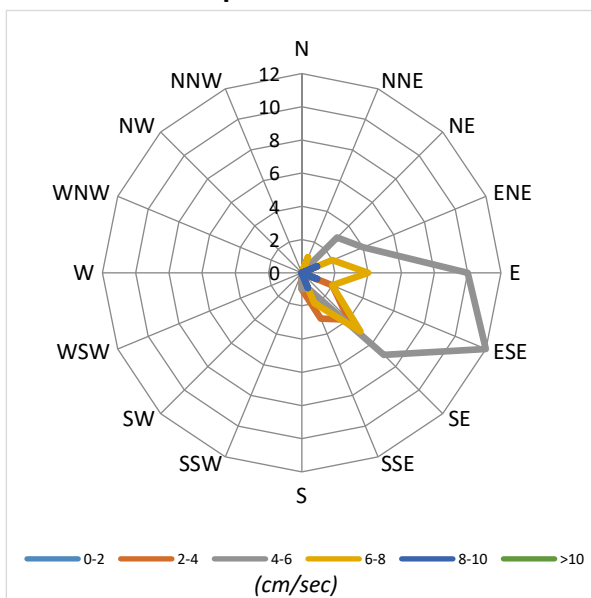
## Allegato 4: RPV\_TSM\_15.4

<i>Postazioni Fisse</i>	<i>Dati e Grafici Correntometria</i>
<i>Rilevamento dati</i>	<b>27.08.2021</b>
<i>Periodo rilevamento dati</i>	<b>24.08.2021 – 27.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>30.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>03.09.2021</b>

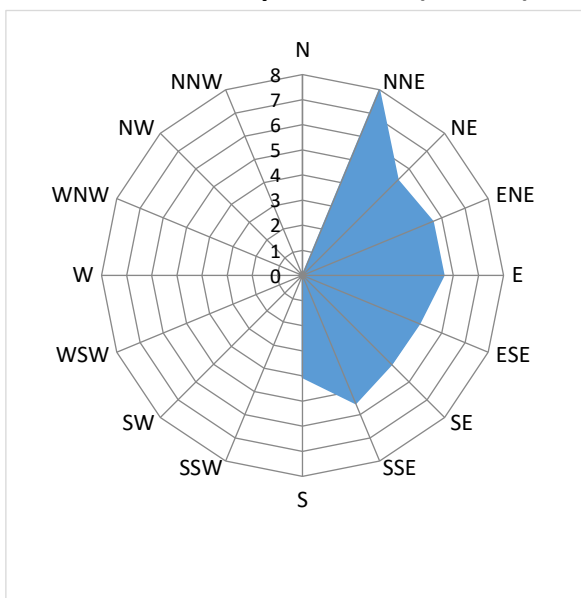
Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
24/08/2021	12:00:40	6,70	22,46	NNE
24/08/2021	13:00:40	7,97	33,03	NNE
24/08/2021	14:00:40	6,17	87,30	E
24/08/2021	15:00:40	4,85	52,16	NE
24/08/2021	16:00:40	5,84	97,40	E
24/08/2021	17:00:40	5,38	49,89	NE
24/08/2021	18:00:40	5,85	38,51	NE
24/08/2021	19:00:40	5,45	80,20	E
24/08/2021	20:00:40	5,84	56,60	ENE
24/08/2021	21:00:40	6,06	77,67	ENE
24/08/2021	22:00:40	5,47	68,66	ENE
24/08/2021	23:00:40	4,96	85,24	E
25/08/2021	00:00:40	5,13	123,21	ESE
25/08/2021	01:00:40	4,54	116,47	ESE
25/08/2021	02:00:40	6,21	139,29	SE
25/08/2021	03:00:40	8,62	162,83	SSE
25/08/2021	04:00:40	7,38	166,71	SSE
25/08/2021	05:00:40	5,28	169,87	S
25/08/2021	06:00:40	6,19	146,92	SSE
25/08/2021	07:00:40	3,79	144,58	SE
25/08/2021	08:00:40	7,13	118,43	ESE
25/08/2021	09:00:40	4,37	105,65	ESE
25/08/2021	10:00:40	4,96	71,62	ENE
25/08/2021	11:00:40	5,79	79,61	E
25/08/2021	12:00:40	5,71	87,19	E
25/08/2021	13:00:40	8,15	74,50	ENE
25/08/2021	14:00:40	7,55	70,58	ENE
25/08/2021	15:00:40	6,57	97,96	E
25/08/2021	16:00:40	5,10	107,79	ESE
25/08/2021	17:00:40	5,18	90,56	E
25/08/2021	18:00:40	4,73	103,49	ESE
25/08/2021	19:00:40	4,44	106,68	ESE
25/08/2021	20:00:40	6,35	126,90	SE
25/08/2021	21:00:40	4,99	139,86	SE
25/08/2021	22:00:40	6,55	118,99	ESE
25/08/2021	23:00:40	5,72	122,91	ESE
26/08/2021	00:00:40	3,80	151,01	SSE
26/08/2021	01:00:40	4,41	119,17	ESE
26/08/2021	02:00:40	5,60	142,70	SE
26/08/2021	03:00:40	6,99	134,68	SE
26/08/2021	04:00:40	5,34	164,49	SSE
26/08/2021	05:00:40	3,70	144,89	SE
26/08/2021	06:00:40	4,70	129,97	SE
26/08/2021	07:00:40	3,59	116,33	ESE
26/08/2021	08:00:40	5,26	108,73	ESE
26/08/2021	09:00:40	4,44	131,23	SE
26/08/2021	10:00:40	3,98	162,44	SSE
26/08/2021	11:00:40	3,24	149,02	SSE

Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
26/08/2021	12:00:40	2,83	182,31	S
26/08/2021	13:00:40	5,74	132,60	SE
26/08/2021	14:00:40	5,37	83,99	E
26/08/2021	15:00:40	6,64	96,14	E
26/08/2021	16:00:40	5,72	103,34	ESE
26/08/2021	17:00:40	4,18	60,27	ENE
26/08/2021	18:00:40	4,65	101,07	E
26/08/2021	19:00:40	6,36	83,56	E
26/08/2021	20:00:40	9,44	103,55	ESE
26/08/2021	21:00:40	2,64	74,29	ENE
26/08/2021	22:00:40	5,05	107,93	ESE
26/08/2021	23:00:40	4,28	99,31	E
27/08/2021	00:00:40	5,65	94,64	E
27/08/2021	01:00:40	4,02	127,49	SE
27/08/2021	02:00:40	0,75	122,97	ESE
27/08/2021	03:00:40	6,79	145,32	SE
27/08/2021	04:00:40	6,01	134,01	SE
27/08/2021	05:00:40	2,19	135,41	SE
27/08/2021	06:00:40	3,42	143,37	SE
27/08/2021	07:00:40	5,06	139,58	SE
27/08/2021	08:00:40	4,88	117,92	ESE
27/08/2021	09:00:40	3,79	112,99	ESE

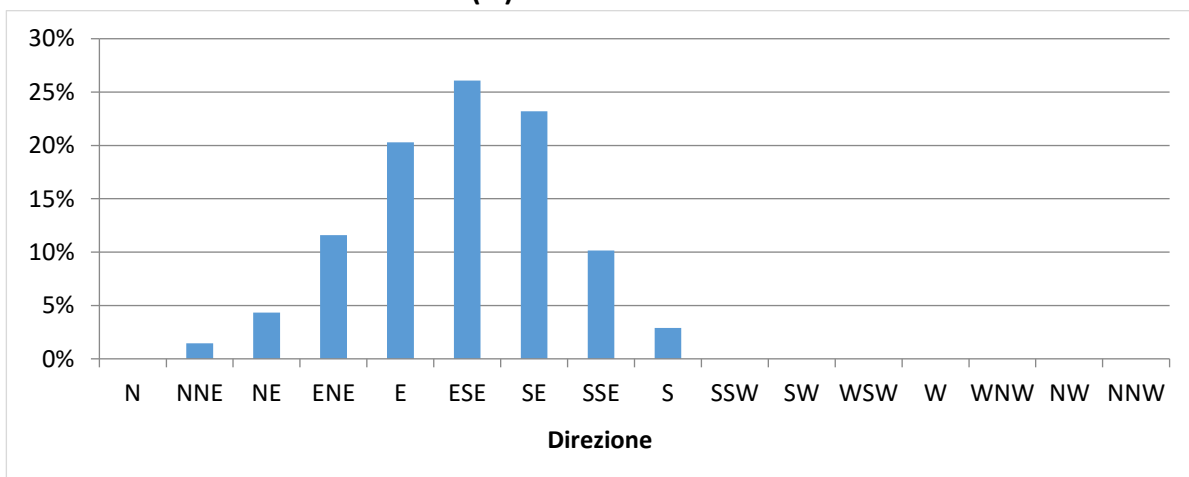
**Frequenze Velocità**



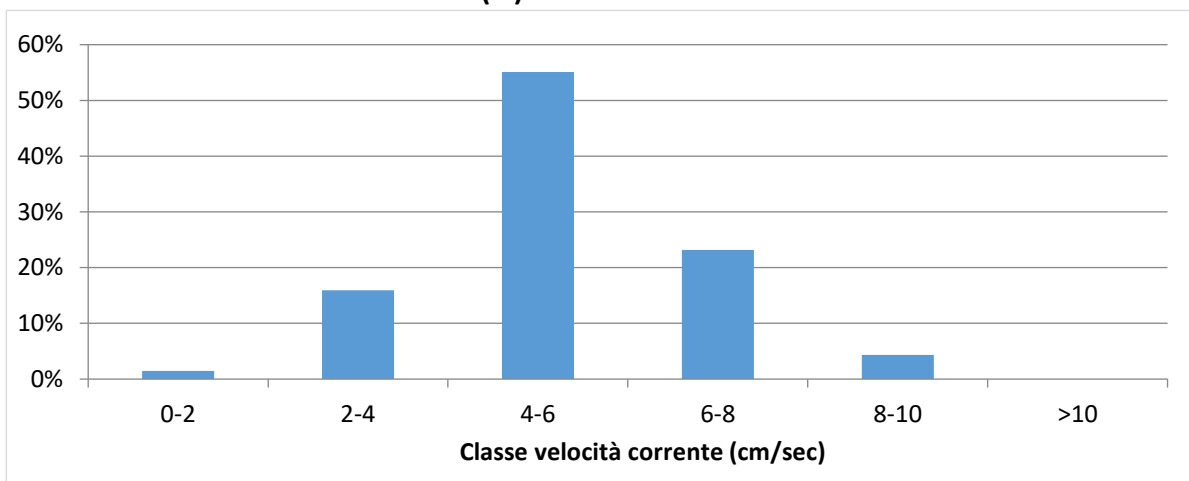
**Velocità Media per settore (cm/sec)**



**Distribuzione (%) della direzione della corrente**



**Distribuzione (%) della velocità della corrente**

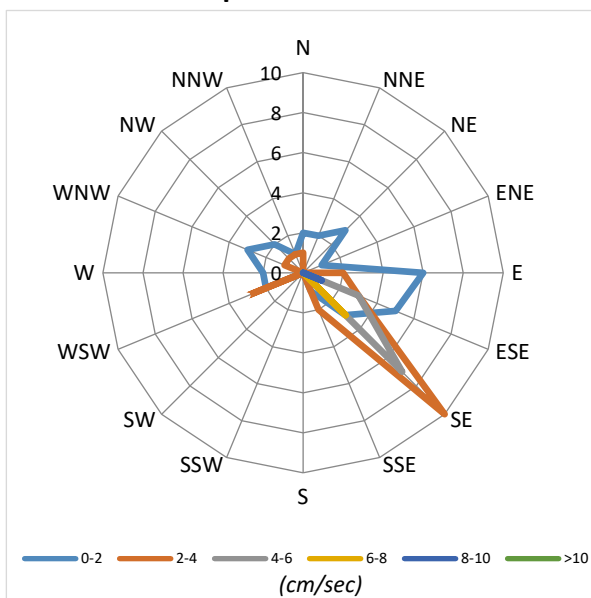


Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
24/08/2021	12:00:35	2,80	309,50	NW
24/08/2021	13:00:35	2,41	333,14	NNW
24/08/2021	14:00:35	1,63	332,98	NNW
24/08/2021	15:00:35	1,02	289,30	WNW
24/08/2021	16:00:35	1,78	312,50	NW
24/08/2021	17:00:35	1,60	241,81	WSW
24/08/2021	18:00:35	2,28	281,99	WNW
24/08/2021	19:00:35	2,57	250,96	WSW
24/08/2021	20:00:35	3,32	256,08	WSW
24/08/2021	21:00:35	2,63	253,27	WSW
24/08/2021	22:00:35	0,91	267,96	W
24/08/2021	23:00:35	0,77	115,36	ESE
25/08/2021	00:00:35	2,73	127,32	SE
25/08/2021	01:00:35	2,29	153,89	SSE
25/08/2021	02:00:35	3,10	154,85	SSE
25/08/2021	03:00:35	3,43	140,17	SE
25/08/2021	04:00:35	4,44	132,81	SE
25/08/2021	05:00:35	5,03	133,19	SE
25/08/2021	06:00:35	4,95	136,99	SE
25/08/2021	07:00:35	4,46	119,99	ESE
25/08/2021	08:00:35	6,24	130,63	SE
25/08/2021	09:00:35	6,26	142,70	SE
25/08/2021	10:00:35	2,99	135,93	SE
25/08/2021	11:00:35	3,88	131,88	SE
25/08/2021	12:00:35	2,08	116,02	ESE
25/08/2021	13:00:35	3,54	99,86	E
25/08/2021	14:00:35	1,59	100,50	E
25/08/2021	15:00:35	1,80	101,40	ESE
25/08/2021	16:00:35	1,10	41,94	NE
25/08/2021	17:00:35	0,67	109,63	ESE
25/08/2021	18:00:35	1,14	157,32	SSE
25/08/2021	19:00:35	0,16	289,85	WNW
25/08/2021	20:00:35	2,02	116,33	ESE
25/08/2021	21:00:35	2,09	96,36	E
25/08/2021	22:00:35	1,16	93,59	E
25/08/2021	23:00:35	1,49	75,81	ENE
26/08/2021	00:00:35	1,95	80,71	E
26/08/2021	01:00:35	1,31	54,06	NE
26/08/2021	02:00:35	1,27	79,03	E
26/08/2021	03:00:35	1,51	125,64	SE
26/08/2021	04:00:35	1,15	86,88	E
26/08/2021	05:00:35	0,76	16,27	NNE
26/08/2021	06:00:35	1,01	23,54	NNE
26/08/2021	07:00:35	1,58	100,36	E
26/08/2021	08:00:35	0,68	118,32	ESE
26/08/2021	09:00:35	2,33	132,25	SE
26/08/2021	10:00:35	3,29	120,11	ESE
26/08/2021	11:00:35	3,69	134,52	SE

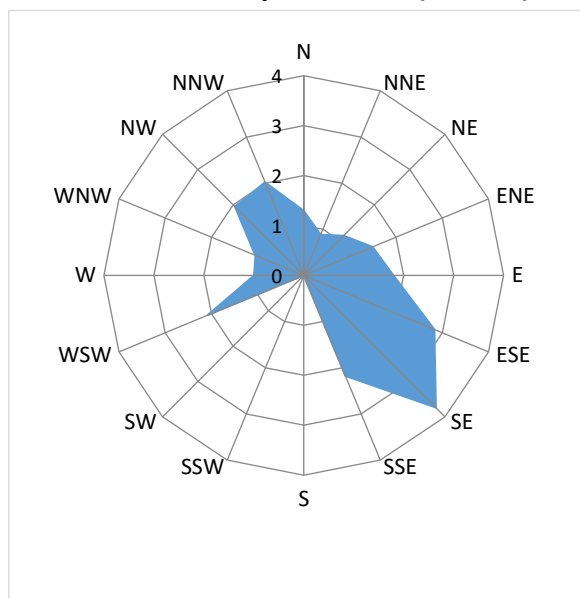


Data	Ora	Velocità	Direzione	Settore
GG/MM/AAAA	hh:mm:ss	cm/sec	0-360°	
26/08/2021	12:00:35	5,23	125,89	SE
26/08/2021	13:00:35	5,32	124,49	SE
26/08/2021	14:00:35	2,88	130,58	SE
26/08/2021	15:00:35	2,33	131,22	SE
26/08/2021	16:00:35	2,55	130,92	SE
26/08/2021	17:00:35	0,36	125,62	SE
26/08/2021	18:00:35	1,06	133,58	SE
26/08/2021	19:00:35	0,72	289,26	WNW
26/08/2021	20:00:35	0,28	245,77	WSW
26/08/2021	21:00:35	1,08	271,25	W
26/08/2021	22:00:35	2,03	348,96	N
26/08/2021	23:00:35	0,92	352,25	N
27/08/2021	00:00:35	1,27	324,21	NW
27/08/2021	01:00:35	0,94	1,71	N
27/08/2021	02:00:35	0,98	39,22	NE
27/08/2021	03:00:35	1,26	113,29	ESE
27/08/2021	04:00:35	4,39	114,94	ESE
27/08/2021	05:00:35	2,23	132,54	SE
27/08/2021	06:00:35	4,25	115,55	ESE
27/08/2021	07:00:35	4,52	131,89	SE
27/08/2021	08:00:35	5,70	127,22	SE
27/08/2021	09:00:35	6,39	127,36	SE
27/08/2021	10:00:35	8,25	118,07	ESE

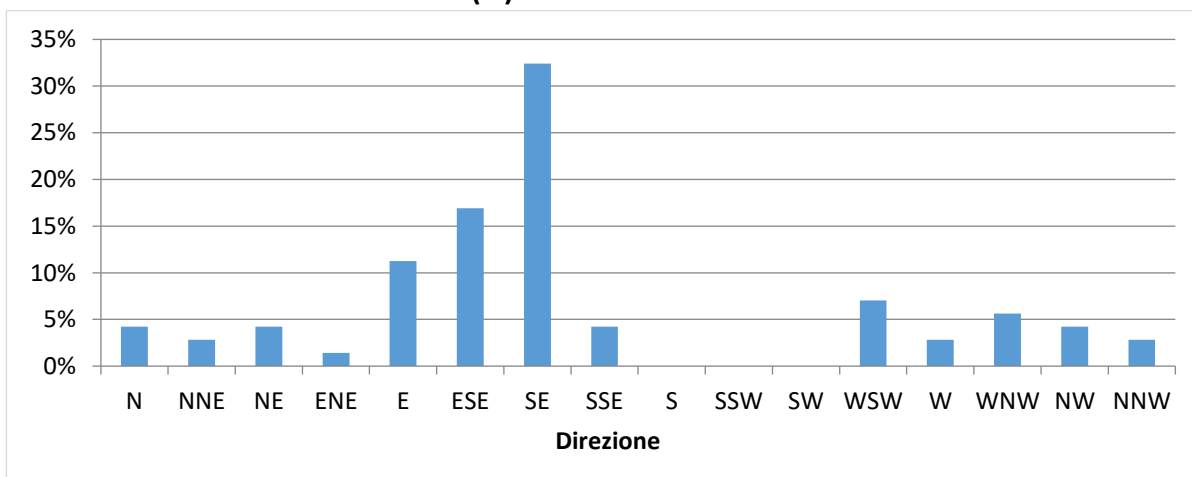
**Frequenze Velocità**



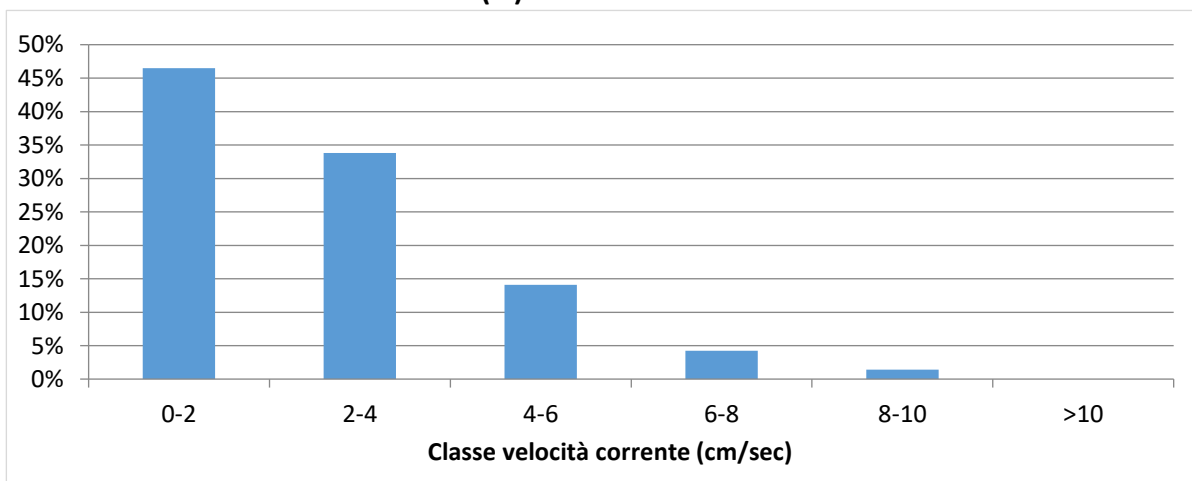
**Velocità Media per settore (cm/sec)**



**Distribuzione (%) della direzione della corrente**



**Distribuzione (%) della velocità della corrente**



<b>NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE</b>	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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#### Velocità della corrente



TSM\_15.4 (24.08.2021 – 27.08.2021)

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_15	Data emissione: 13/09/2021
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### **Allegato 4: RPV\_TSM\_15.4**

<i>Postazioni Mobili</i>	<i>Dati e Grafici variabili CTD</i>
<i>Rilevamento dati</i>	<b>27.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>30.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>03.09.2021</b>

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:08:08	0,44	26,98	37,76	102,80	0,97
27/08/21	12:08:09	0,74	26,97	37,80	102,70	0,93
27/08/21	12:08:10	1,09	26,98	37,77	101,81	1,04
27/08/21	12:08:11	1,41	26,97	37,78	101,04	0,94
27/08/21	12:08:12	1,49	26,97	37,76	100,00	1,04
27/08/21	12:08:13	1,66	26,96	37,77	99,05	1,03
27/08/21	12:08:14	1,74	26,96	37,77	97,97	1,22
27/08/21	12:08:15	1,83	26,94	37,80	96,82	1,11
27/08/21	12:08:16	1,95	26,97	37,75	96,09	0,93
27/08/21	12:08:17	2,04	26,94	37,80	95,41	1,19
27/08/21	12:08:18	2,18	26,93	37,77	94,70	0,93
27/08/21	12:08:19	2,36	26,95	37,77	93,76	1,03
27/08/21	12:08:20	2,53	26,95	37,75	92,78	0,84
27/08/21	12:08:21	2,75	26,95	37,76	90,66	0,82
27/08/21	12:08:39	3,21	26,95	37,78	91,65	0,92
27/08/21	12:08:40	3,27	26,93	37,78	92,22	0,93
27/08/21	12:08:56	3,34	26,93	37,78	94,54	1,16
27/08/21	12:08:57	3,40	26,95	37,76	94,59	0,94
27/08/21	12:09:02	3,44	26,94	37,78	95,18	0,82
27/08/21	12:09:07	3,56	26,94	37,77	94,94	0,92
27/08/21	12:09:08	3,96	26,94	37,77	94,94	1,03
27/08/21	12:09:09	4,00	26,94	37,78	97,12	0,96
27/08/21	12:09:10	4,41	26,93	37,78	99,39	1,04
27/08/21	12:09:11	4,58	26,93	37,78	102,90	0,82
27/08/21	12:09:12	4,89	26,94	37,77	103,53	0,99
27/08/21	12:09:13	5,28	26,93	37,80	104,55	0,85
27/08/21	12:09:14	5,46	26,91	37,82	104,64	0,96
27/08/21	12:09:15	5,70	26,92	37,79	104,05	0,93
27/08/21	12:09:16	5,73	26,93	37,78	103,38	0,93
27/08/21	12:09:17	5,77	26,91	37,77	102,28	1,20
27/08/21	12:09:18	5,99	26,90	37,78	101,48	0,94
27/08/21	12:09:19	6,02	26,90	37,78	101,03	1,03
27/08/21	12:09:23	6,04	26,90	37,80	99,52	1,09
27/08/21	12:09:25	6,35	26,92	37,77	99,18	1,23
27/08/21	12:09:26	6,57	26,89	37,77	99,30	1,15
27/08/21	12:09:27	6,60	26,88	37,79	99,45	1,20
27/08/21	12:09:28	6,94	26,90	37,77	99,48	1,23
27/08/21	12:09:29	7,20	26,87	37,76	99,73	1,23
27/08/21	12:09:30	7,42	26,87	37,78	99,82	1,26
27/08/21	12:09:31	7,54	26,86	37,78	99,88	1,05
27/08/21	12:09:32	7,88	26,86	37,78	99,87	1,26
27/08/21	12:09:33	8,05	26,85	37,80	99,95	1,51
27/08/21	12:09:34	8,17	26,86	37,79	99,96	1,16
27/08/21	12:09:35	8,33	26,86	37,78	100,00	1,26
27/08/21	12:09:36	8,48	26,87	37,77	100,09	1,22
27/08/21	12:09:37	8,65	26,87	37,77	100,17	1,28
27/08/21	12:09:38	8,77	26,85	37,77	100,30	1,28
27/08/21	12:09:39	9,07	26,85	37,77	100,48	1,26
27/08/21	12:09:40	9,20	26,86	37,80	100,74	1,13

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:09:42	9,53	26,86	37,79	101,03	1,56
27/08/21	12:09:46	9,62	26,85	37,79	101,60	1,37
27/08/21	12:09:47	9,68	26,83	37,80	101,61	1,26
27/08/21	12:09:48	9,76	26,85	37,80	101,65	1,24
27/08/21	12:09:49	9,81	26,84	37,80	101,72	1,47

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:42:22	0,37	26,97	37,69	64,85	0,70
27/08/21	13:42:23	0,79	26,98	37,68	64,86	0,71
27/08/21	13:42:24	0,93	27,00	37,66	64,60	0,70
27/08/21	13:42:25	1,61	26,99	37,67	64,51	0,71
27/08/21	13:42:26	2,27	26,98	37,69	65,38	0,78
27/08/21	13:42:27	2,73	26,97	37,69	67,61	0,70
27/08/21	13:42:29	3,26	26,98	37,67	76,11	0,69
27/08/21	13:42:30	3,45	26,98	37,68	79,55	0,71
27/08/21	13:42:32	3,58	26,97	37,68	82,62	0,71
27/08/21	13:42:35	3,61	26,97	37,68	81,63	0,71
27/08/21	13:42:59	3,72	26,97	37,68	67,44	0,70
27/08/21	13:43:05	3,76	26,96	37,68	66,87	0,78
27/08/21	13:43:11	4,13	26,96	37,68	66,36	0,71
27/08/21	13:43:12	4,54	26,97	37,70	66,37	0,82
27/08/21	13:43:13	4,97	26,96	37,69	66,89	0,74
27/08/21	13:43:14	5,14	26,97	37,69	67,98	0,75
27/08/21	13:43:16	5,35	26,97	37,70	70,11	0,70
27/08/21	13:43:17	5,56	26,96	37,68	70,47	0,71
27/08/21	13:43:18	5,87	26,96	37,70	70,48	0,71
27/08/21	13:43:20	6,23	26,96	37,71	70,10	0,70
27/08/21	13:43:21	6,45	26,97	37,70	69,87	0,74
27/08/21	13:43:22	6,60	26,95	37,71	69,41	0,92
27/08/21	13:43:24	7,29	26,97	37,72	68,42	0,66
27/08/21	13:43:25	7,32	26,96	37,70	68,21	0,70
27/08/21	13:43:26	7,71	26,98	37,70	67,85	0,71
27/08/21	13:43:27	8,01	26,95	37,71	67,68	0,82
27/08/21	13:43:28	8,63	26,97	37,69	67,56	0,74
27/08/21	13:43:29	8,87	26,94	37,71	67,74	0,63
27/08/21	13:43:30	9,05	26,96	37,68	68,04	0,71
27/08/21	13:43:32	9,46	26,97	37,70	68,21	0,74
27/08/21	13:43:33	10,02	26,95	37,72	68,43	0,71
27/08/21	13:43:34	10,23	26,97	37,70	68,96	0,71
27/08/21	13:43:35	10,40	26,96	37,70	69,32	0,74
27/08/21	13:43:36	10,44	26,98	37,70	69,45	0,71
27/08/21	13.43.38	10,63	26,97	37,71	68,74	0,73
27/08/21	13.43.39	10,80	26,98	37,70	68,59	0,80
27/08/21	13.43.40	10,84	26,96	37,70	68,62	0,81
27/08/21	13.43.42	11,13	26,97	37,72	68,11	0,69

Dati Ossigeno Disciolto non validati



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:14:33	0,39	26,98	37,78	99,19	0,71
27/08/21	12:14:34	0,69	26,96	37,80	99,05	0,75
27/08/21	12:14:35	1,09	26,97	37,78	98,72	0,77
27/08/21	12:14:36	1,41	26,97	37,78	98,59	0,70
27/08/21	12:14:37	1,71	26,96	37,80	99,13	0,73
27/08/21	12:14:38	2,03	26,98	37,79	100,00	0,73
27/08/21	12:14:39	2,28	26,97	37,81	101,02	0,73
27/08/21	12:14:40	2,59	26,98	37,80	102,03	0,71
27/08/21	12:14:41	2,86	26,97	37,81	102,90	0,71
27/08/21	12:14:42	2,99	26,97	37,81	103,74	0,70
27/08/21	12:14:43	2,99	26,97	37,79	104,24	0,71
27/08/21	12:14:44	3,20	26,97	37,83	104,19	0,75
27/08/21	12:14:45	3,54	26,99	37,78	104,22	0,75
27/08/21	12:14:46	3,76	26,97	37,77	104,36	0,71
27/08/21	12:14:47	3,89	26,97	37,80	104,65	0,70
27/08/21	12:14:48	4,02	26,95	37,79	104,63	0,75
27/08/21	12:14:49	4,22	26,96	37,78	104,31	0,71
27/08/21	12:15:00	4,23	26,96	37,79	101,62	0,70
27/08/21	12:15:01	4,32	26,94	37,81	101,54	0,71
27/08/21	12:15:02	4,34	26,96	37,78	101,43	0,71
27/08/21	12:15:11	4,42	26,96	37,81	100,80	0,82
27/08/21	12:15:14	4,46	26,98	37,80	100,63	0,70
27/08/21	12:15:33	4,51	26,94	37,81	99,94	0,69
27/08/21	12:15:36	4,68	26,93	37,80	99,87	0,70
27/08/21	12:15:37	4,89	26,95	37,79	99,97	0,74
27/08/21	12:15:38	4,92	26,96	37,78	100,50	0,84
27/08/21	12:15:39	5,09	26,97	37,80	101,14	0,75
27/08/21	12:15:40	5,27	26,96	37,79	102,04	0,71
27/08/21	12:15:41	5,28	26,95	37,80	103,33	0,74
27/08/21	12:15:44	5,29	26,96	37,80	104,69	0,71
27/08/21	12:15:45	5,35	26,95	37,79	104,63	0,82
27/08/21	12:15:47	5,43	26,96	37,78	104,12	0,75
27/08/21	12:16:04	5,48	26,95	37,80	101,07	0,77
27/08/21	12:16:05	5,54	26,95	37,77	101,01	0,97
27/08/21	12:16:08	5,56	26,94	37,79	100,77	0,71
27/08/21	12:16:12	5,58	26,97	37,77	100,52	0,75
27/08/21	12:16:16	5,61	26,92	37,80	100,19	0,81
27/08/21	12:16:19	5,63	26,94	37,78	99,90	0,75
27/08/21	12:16:23	5,64	26,92	37,76	99,80	1,24

Dati Ossigeno Disciolto non validati



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:21:57	0,67	26,94	37,74	94,10	0,93
27/08/21	12:21:58	0,71	26,93	37,77	93,96	0,82
27/08/21	12:21:59	0,91	26,95	37,75	94,07	0,81
27/08/21	12:22:00	1,16	26,96	37,72	94,07	0,82
27/08/21	12:22:01	1,29	26,93	37,76	94,49	0,82
27/08/21	12:22:02	1,67	26,93	37,76	94,95	1,01
27/08/21	12:22:03	1,75	26,97	37,71	95,84	0,82
27/08/21	12:22:04	1,89	26,97	37,72	96,67	0,82
27/08/21	12:22:05	2,21	26,97	37,71	97,28	0,82
27/08/21	12:22:07	2,49	26,95	37,75	98,44	0,90
27/08/21	12:22:08	2,71	26,96	37,72	98,96	0,82
27/08/21	12:22:13	3,06	26,95	37,72	98,38	0,78
27/08/21	12:22:14	3,09	26,95	37,72	98,09	0,84
27/08/21	12:22:15	3,11	26,95	37,73	97,74	0,93
27/08/21	12:22:30	3,21	26,97	37,74	96,60	0,80
27/08/21	12:22:34	3,23	26,97	37,73	96,72	0,96
27/08/21	12:23:02	3,56	26,98	37,69	96,41	0,75
27/08/21	12:23:03	3,59	26,96	37,72	96,26	0,78
27/08/21	12:23:04	3,77	26,96	37,73	96,27	0,80
27/08/21	12:23:05	3,94	26,95	37,74	96,44	0,74
27/08/21	12:23:06	3,97	26,96	37,72	96,62	0,88
27/08/21	12:23:07	4,06	26,97	37,72	96,88	0,78
27/08/21	12:23:09	4,11	26,97	37,71	97,33	0,74
27/08/21	12:23:10	4,41	26,95	37,71	97,33	0,74
27/08/21	12:23:11	4,57	26,95	37,74	97,61	0,75
27/08/21	12:23:12	4,67	26,94	37,73	98,37	0,70
27/08/21	12:23:13	4,84	26,94	37,72	99,00	0,80
27/08/21	12:23:14	5,01	26,94	37,72	99,88	0,81
27/08/21	12:23:15	5,18	26,92	37,72	101,00	0,82
27/08/21	12:23:16	5,23	26,92	37,74	102,51	0,82
27/08/21	12:23:17	5,54	26,91	37,73	103,80	0,74
27/08/21	12:23:18	5,77	26,93	37,72	105,52	0,74
27/08/21	12:23:19	6,09	26,94	37,70	108,14	0,75
27/08/21	12:23:20	6,11	26,95	37,70	109,78	0,78
27/08/21	12:23:22	6,27	26,93	37,73	106,36	0,73
27/08/21	12:23:23	6,39	26,94	37,72	104,20	0,78
27/08/21	12:23:26	6,51	26,91	37,75	100,43	0,84
27/08/21	12:23:29	6,63	26,91	37,75	99,21	0,71
27/08/21	12:23:30	6,80	26,93	37,74	99,05	0,77
27/08/21	12:23:32	7,21	26,93	37,75	98,45	0,78
27/08/21	12:23:33	7,34	26,92	37,75	98,50	0,63
27/08/21	12:23:34	7,47	26,91	37,76	98,51	0,82
27/08/21	12:23:35	7,53	26,93	37,72	98,41	0,71
27/08/21	12:23:36	7,79	26,93	37,75	98,15	0,78
27/08/21	12:23:37	7,94	26,92	37,74	98,11	0,77
27/08/21	12:23:38	8,03	26,94	37,73	98,06	0,81
27/08/21	12:23:39	8,37	26,92	37,75	97,99	0,80

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:32:06	0,39	26,86	37,64	86,79	0,69
27/08/21	12:32:07	0,41	26,85	37,67	86,81	1,04
27/08/21	12:32:08	0,50	26,87	37,65	86,89	0,74
27/08/21	12:32:09	0,66	26,85	37,66	86,64	0,70
27/08/21	12:32:10	0,90	26,89	37,64	86,68	0,70
27/08/21	12:32:11	1,31	26,86	37,65	86,76	0,74
27/08/21	12:32:12	1,47	26,84	37,66	87,48	0,66
27/08/21	12:32:14	1,69	26,85	37,67	89,39	0,75
27/08/21	12:32:16	1,92	26,85	37,66	90,23	0,80
27/08/21	12:32:18	2,06	26,86	37,67	91,13	0,70
27/08/21	12:32:19	2,19	26,85	37,67	91,67	0,73
27/08/21	12:32:21	2,29	26,86	37,68	92,32	0,70
27/08/21	12:32:22	2,31	26,85	37,66	92,16	0,70
27/08/21	12:32:23	2,46	26,87	37,64	92,39	0,71
27/08/21	12:32:24	2,59	26,86	37,66	92,35	0,67
27/08/21	12:32:26	2,61	26,85	37,67	92,00	0,70
27/08/21	12:32:27	2,63	26,85	37,69	91,61	0,78
27/08/21	12:32:29	2,96	26,87	37,67	90,72	0,73
27/08/21	12:32:31	2,99	26,87	37,67	90,42	0,71
27/08/21	12:32:34	3,12	26,85	37,68	89,90	0,71
27/08/21	12:32:36	3,15	26,86	37,68	89,55	0,71
27/08/21	12:32:47	3,46	26,88	37,65	89,02	0,71
27/08/21	12:32:48	3,84	26,86	37,67	88,88	0,70
27/08/21	12:33:18	3,96	26,88	37,67	88,12	0,70
27/08/21	12:33:20	3,98	26,89	37,69	88,23	0,77
27/08/21	12:33:21	4,36	26,88	37,71	88,14	0,77
27/08/21	12:33:22	4,74	26,86	37,69	88,44	0,70
27/08/21	12:33:23	5,07	26,86	37,71	89,34	0,81
27/08/21	12:33:24	5,24	26,87	37,69	90,67	0,93
27/08/21	12:33:25	5,56	26,84	37,73	91,88	0,71
27/08/21	12:33:26	5,73	26,87	37,68	93,46	0,75
27/08/21	12:33:28	6,04	26,86	37,69	95,85	0,70
27/08/21	12:33:31	6,31	26,85	37,71	95,57	0,75
27/08/21	12:33:32	6,55	26,87	37,69	94,85	0,82
27/08/21	12:33:33	6,75	26,85	37,71	93,99	0,73
27/08/21	12:33:34	7,15	26,86	37,70	93,13	0,71
27/08/21	12:33:35	7,22	26,87	37,70	92,18	0,81
27/08/21	12:33:36	7,67	26,85	37,72	91,31	0,78
27/08/21	12:33:37	7,92	26,82	37,72	90,70	0,80
27/08/21	12:33:38	8,40	26,82	37,74	90,30	0,94
27/08/21	12:33:39	8,59	26,85	37,69	90,09	0,77
27/08/21	12:33:40	8,81	26,84	37,72	89,78	0,80
27/08/21	12:33:41	9,18	26,84	37,71	89,56	0,81
27/08/21	12:33:42	9,30	26,85	37,69	89,33	0,74
27/08/21	12:33:44	9,65	26,82	37,70	89,05	0,78
27/08/21	12:33:45	9,97	26,82	37,73	89,01	3,20
27/08/21	12:33:46	10,06	26,80	37,75	88,85	0,78
27/08/21	12:33:47	10,28	26,84	37,72	88,89	0,81
27/08/21	12:33:48	10,30	26,83	37,71	88,92	0,73

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:33:50	10,65	26,83	37,70	88,83	0,77
27/08/21	12:33:51	10,83	26,84	37,72	88,80	0,80
27/08/21	12:33:53	11,01	26,83	37,72	88,83	0,77
27/08/21	12:33:54	11,11	26,85	37,73	88,88	0,81
27/08/21	12:33:55	11,19	26,82	37,73	88,87	0,73
27/08/21	12:33:56	11,38	26,83	37,71	88,89	0,78
27/08/21	12:33:57	11,43	26,82	37,73	88,89	1,04
27/08/21	12:33:58	11,65	26,82	37,73	88,85	0,82
27/08/21	12:33:59	11,75	26,83	37,73	88,78	0,71
27/08/21	12:34:01	11,79	26,83	37,73	88,70	0,77
27/08/21	12:34:02	11,82	26,82	37,73	88,69	1,04
27/08/21	12:34:03	11,93	26,83	37,72	88,67	0,81
27/08/21	12:34:04	12,13	26,81	37,74	88,60	0,96
27/08/21	12:34:07	12,46	26,84	37,73	88,52	1,04
27/08/21	12:34:10	12,50	26,83	37,70	88,33	1,01
27/08/21	12:34:23	13,05	26,84	37,72	87,93	0,90
27/08/21	12:34:35	13,14	26,82	37,74	87,35	0,81
27/08/21	12:34:36	13,25	26,82	37,71	87,35	0,84
27/08/21	12:34:37	13,57	26,82	37,74	87,35	0,82
27/08/21	12:34:40	13,67	26,82	37,70	87,33	0,81
27/08/21	12:34:41	14,20	26,83	37,73	87,35	0,84
27/08/21	12:34:42	14,34	26,81	37,73	87,40	0,84
27/08/21	12:34:43	14,40	26,84	37,72	87,45	0,92
27/08/21	12:34:44	14,68	26,81	37,73	87,51	0,93
27/08/21	12:34:45	15,21	26,82	37,74	87,52	1,22
27/08/21	12:34:48	15,36	26,84	37,73	87,52	1,15
27/08/21	12:34:49	15,63	26,84	37,72	87,51	1,26
27/08/21	12:34:51	15,81	26,81	37,73	87,56	2,41
27/08/21	12:34:52	15,94	26,83	37,73	87,48	1,73
27/08/21	12:34:54	16,22	26,83	37,73	87,37	1,26
27/08/21	12:34:56	16,23	26,83	37,71	87,25	1,26
27/08/21	12:34:58	16,33	26,82	37,74	87,20	1,37
27/08/21	12:35:03	16,39	26,81	37,75	86,73	0,93
27/08/21	12:35:04	16,41	26,84	37,72	86,68	1,03
27/08/21	12:35:07	16,51	26,80	37,76	86,57	1,34
27/08/21	12:35:11	16,55	26,81	37,73	86,36	1,05

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:01:06	0,57	27,02	37,58	98,66	1,15
27/08/21	12:01:07	0,90	27,03	37,55	99,47	1,04
27/08/21	12:01:08	1,13	27,01	37,56	101,96	1,04
27/08/21	12:01:09	1,56	27,00	37,59	105,01	1,00
27/08/21	12:01:10	1,93	26,99	37,62	107,80	1,04
27/08/21	12:01:11	2,13	27,01	37,58	109,26	1,00
27/08/21	12:01:12	2,46	27,00	37,60	108,18	1,04
27/08/21	12:01:13	2,83	26,99	37,62	107,81	0,93
27/08/21	12:01:14	3,09	26,97	37,66	107,74	0,84
27/08/21	12:01:16	3,37	26,96	37,64	106,45	0,82
27/08/21	12:01:17	3,81	26,94	37,67	105,86	1,07
27/08/21	12:01:18	4,01	26,94	37,65	106,03	1,15
27/08/21	12:01:19	4,32	26,93	37,65	105,68	1,07
27/08/21	12:01:20	4,36	26,94	37,68	105,65	1,03
27/08/21	12:01:21	4,46	26,92	37,68	105,15	1,03
27/08/21	12:01:22	4,57	26,91	37,66	105,00	1,04
27/08/21	12:01:23	4,66	26,89	37,69	104,78	1,15
27/08/21	12:01:24	4,71	26,87	37,70	104,48	1,12
27/08/21	12:01:26	4,79	26,90	37,70	104,10	1,22
27/08/21	12:01:27	4,92	26,87	37,74	103,83	1,04
27/08/21	12:02:20	5,12	26,83	37,75	108,50	1,26
27/08/21	12:02:21	5,35	26,83	37,77	108,30	1,37
27/08/21	12:02:22	5,45	26,83	37,74	108,10	1,22
27/08/21	12:02:23	5,70	26,83	37,74	108,00	1,23
27/08/21	12:02:25	5,84	26,81	37,75	108,05	1,47
27/08/21	12:02:26	5,92	26,82	37,77	107,96	1,45
27/08/21	12:02:27	6,12	26,82	37,78	108,00	1,37
27/08/21	12:02:29	6,33	26,81	37,79	107,92	1,20
27/08/21	12:02:30	6,45	26,81	37,77	107,94	1,37
27/08/21	12:02:33	6,57	26,79	37,77	108,10	1,27
27/08/21	12:02:34	6,59	26,78	37,79	108,14	1,32
27/08/21	12:02:35	6,60	26,82	37,78	108,05	1,37
27/08/21	12:02:46	7,13	26,82	37,77	109,60	1,58
27/08/21	12:02:48	7,26	26,81	37,78	109,89	1,41
27/08/21	12:02:49	7,32	26,80	37,79	110,07	1,37
27/08/21	12:02:50	7,48	26,82	37,77	110,25	1,37
27/08/21	12:02:51	7,64	26,82	37,77	110,53	1,62
27/08/21	12:02:52	7,78	26,82	37,76	110,96	1,45
27/08/21	12:02:53	7,80	26,82	37,75	111,34	1,31
27/08/21	12:02:54	7,85	26,79	37,80	111,72	1,54
27/08/21	12:02:55	8,05	26,81	37,79	111,88	1,49
27/08/21	12:02:56	8,10	26,82	37,78	112,17	1,47
27/08/21	12:02:57	8,30	26,80	37,80	112,50	1,35
27/08/21	12:02:58	8,34	26,81	37,78	112,85	1,81
27/08/21	12:02:59	8,41	26,80	37,79	113,16	1,68
27/08/21	12:03:01	8,57	26,80	37,79	113,87	1,47
27/08/21	12:03:02	8,75	26,80	37,80	114,11	1,42
27/08/21	12:03:03	8,88	26,80	37,78	114,33	1,23
27/08/21	12:03:05	8,94	26,80	37,79	114,98	1,66

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:03:07	9,19	26,79	37,79	115,61	2,04
27/08/21	12:03:08	9,33	26,81	37,79	115,81	1,37
27/08/21	12:03:09	9,43	26,83	37,78	116,05	1,41
27/08/21	12:03:10	9,55	26,82	37,78	116,30	1,35
27/08/21	12:03:11	9,72	26,80	37,80	116,56	1,43
27/08/21	12:03:13	9,74	26,82	37,79	117,10	1,31
27/08/21	12:03:15	10,04	26,80	37,79	117,46	1,15
27/08/21	12:03:16	10,06	26,80	37,78	117,44	1,39
27/08/21	12:03:17	10,31	26,79	37,80	117,46	1,46
27/08/21	12:03:18	10,47	26,81	37,78	117,76	1,47
27/08/21	12:03:19	10,48	26,82	37,78	118,31	1,34

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:40:02	0,51	26,90	37,72	80,13	0,71
27/08/21	12:40:04	1,04	26,89	37,72	80,09	0,71
27/08/21	12:40:05	1,31	26,90	37,73	80,10	0,70
27/08/21	12:40:06	1,87	26,92	37,71	80,33	0,71
27/08/21	12:40:08	2,07	26,93	37,72	83,81	0,69
27/08/21	12:40:09	2,13	26,90	37,73	85,40	0,93
27/08/21	12:40:10	2,44	26,89	37,74	86,86	0,69
27/08/21	12:40:12	2,72	26,92	37,72	89,49	0,69
27/08/21	12:40:14	2,89	26,90	37,73	91,79	0,70
27/08/21	12:40:15	3,17	26,91	37,73	93,02	0,71
27/08/21	12:40:16	3,34	26,91	37,71	94,26	0,71
27/08/21	12:40:18	3,68	26,89	37,73	95,85	0,71
27/08/21	12:40:22	3,79	26,90	37,71	94,91	0,71
27/08/21	12:40:27	3,83	26,89	37,72	90,23	0,67
27/08/21	12:40:43	3,92	26,93	37,72	83,70	0,71
27/08/21	12:41:06	4,10	26,89	37,73	81,81	0,70
27/08/21	12:41:07	4,11	26,91	37,72	81,38	0,59
27/08/21	12:41:08	4,14	26,90	37,72	81,48	0,71
27/08/21	12:41:09	4,31	26,93	37,70	81,63	0,74
27/08/21	12:41:10	4,45	26,90	37,71	81,72	0,62
27/08/21	12:41:11	4,59	26,90	37,70	81,83	0,66
27/08/21	12:41:12	4,82	26,89	37,72	82,08	0,65
27/08/21	12:41:14	5,15	26,90	37,72	83,33	0,69
27/08/21	12:41:15	5,36	26,91	37,71	83,64	0,71
27/08/21	12:41:16	5,69	26,90	37,68	84,01	0,70
27/08/21	12:41:17	5,70	26,90	37,70	84,54	0,62
27/08/21	12:41:18	5,87	26,90	37,71	84,59	0,71
27/08/21	12:41:19	6,08	26,91	37,71	84,44	0,71
27/08/21	12:41:21	6,35	26,90	37,73	84,04	0,61
27/08/21	12:41:22	6,59	26,93	37,71	83,60	0,62
27/08/21	12:41:23	6,75	26,92	37,71	83,33	0,71
27/08/21	12:41:24	6,84	26,92	37,70	83,17	0,70
27/08/21	12:41:25	7,00	26,91	37,72	82,99	0,65
27/08/21	12:41:26	7,34	26,91	37,71	82,84	0,70
27/08/21	12:41:27	7,49	26,91	37,72	82,63	0,71
27/08/21	12:41:28	7,51	26,92	37,74	82,82	0,71
27/08/21	12:41:30	7,91	26,91	37,71	83,01	0,71
27/08/21	12:41:31	8,02	26,89	37,69	83,10	0,97
27/08/21	12:41:32	8,29	26,87	37,73	83,12	0,93
27/08/21	12:41:33	8,40	26,88	37,73	83,18	0,70
27/08/21	12:41:35	8,54	26,90	37,71	83,80	0,78
27/08/21	12:41:36	8,62	26,90	37,70	83,57	0,71
27/08/21	12:41:38	9,03	26,88	37,73	83,71	0,70
27/08/21	12:41:39	9,30	26,89	37,71	83,88	0,71
27/08/21	12:41:41	9,44	26,87	37,72	83,68	0,74
27/08/21	12:41:43	9,51	26,89	37,71	84,34	0,71
27/08/21	12:41:44	9,78	26,89	37,70	84,31	0,77
27/08/21	12:41:45	10,10	26,87	37,70	84,23	0,80
27/08/21	12:41:46	10,15	26,88	37,72	85,13	0,73

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:41:47	10,27	26,87	37,70	85,48	0,77
27/08/21	12:41:48	10,61	26,86	37,74	85,83	0,81
27/08/21	12:41:49	10,82	26,86	37,71	86,50	1,04
27/08/21	12:41:50	10,93	26,86	37,72	86,46	0,92
27/08/21	12:41:51	11,18	26,85	37,71	85,86	0,77
27/08/21	12:41:52	11,25	26,87	37,69	85,26	0,81
27/08/21	12:41:53	11,56	26,87	37,71	84,60	0,90
27/08/21	12:41:54	11,73	26,88	37,69	84,24	0,81
27/08/21	12:41:55	11,79	26,85	37,71	83,59	0,82
27/08/21	12:41:56	11,91	26,87	37,70	83,09	0,93
27/08/21	12:41:57	12,22	26,85	37,72	82,70	0,89
27/08/21	12:41:58	12,28	26,85	37,71	82,49	1,13
27/08/21	12:41:59	12,35	26,86	37,71	82,21	1,04
27/08/21	12:42:00	12,44	26,85	37,72	81,93	0,97
27/08/21	12:42:01	12,80	26,87	37,71	81,68	0,82
27/08/21	12:42:02	12,90	26,85	37,71	81,59	0,99
27/08/21	12:42:03	13,05	26,85	37,71	81,29	0,82
27/08/21	12:42:04	13,09	26,85	37,71	81,30	0,99
27/08/21	12:42:07	13,43	26,84	37,74	81,16	1,18
27/08/21	12:42:09	13,52	26,83	37,76	81,04	1,08
27/08/21	12:42:11	13,67	26,84	37,73	80,94	1,45
27/08/21	12:42:12	13,80	26,84	37,71	80,89	1,32
27/08/21	12:42:13	13,84	26,83	37,72	80,90	1,15
27/08/21	12:42:14	14,04	26,84	37,74	80,85	1,08
27/08/21	12:42:15	14,16	26,85	37,71	80,80	1,15
27/08/21	12:42:17	14,36	26,83	37,73	80,73	1,26
27/08/21	12:42:18	14,67	26,82	37,73	80,69	1,68
27/08/21	12:42:19	14,96	26,81	37,74	80,59	1,53
27/08/21	12:42:20	15,13	26,82	37,74	80,72	1,61
27/08/21	12:42:21	15,50	26,85	37,72	80,71	1,69
27/08/21	12:42:22	15,67	26,84	37,70	80,74	1,39
27/08/21	12:42:23	15,88	26,85	37,72	80,75	1,26
27/08/21	12:42:24	16,07	26,85	37,71	80,82	1,18
27/08/21	12:42:25	16,16	26,85	37,70	80,65	1,47
27/08/21	12:42:31	16,24	26,84	37,73	80,50	1,58

Dati Ossigeno Disciolto non validati



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:59:13	0,69	27,20	37,66	64,83	1,88
27/08/21	13:59:14	0,73	27,21	37,68	65,01	1,69
27/08/21	13:59:16	0,79	27,19	37,68	65,04	1,98
27/08/21	13:59:17	0,83	27,19	37,68	65,20	1,94
27/08/21	13:59:18	0,92	27,18	37,69	65,12	2,07
27/08/21	13:59:19	1,10	27,20	37,67	64,67	1,94
27/08/21	13:59:20	1,28	27,21	37,67	64,68	2,27
27/08/21	13:59:21	1,59	27,16	37,68	64,81	1,68
27/08/21	13:59:22	1,83	27,17	37,67	65,53	2,78
27/08/21	13:59:23	1,99	27,17	37,64	66,77	2,13
27/08/21	13:59:24	2,16	27,14	37,66	68,10	1,83
27/08/21	13:59:25	2,29	27,16	37,65	69,59	1,80
27/08/21	13:59:26	2,39	27,13	37,65	71,00	2,02
27/08/21	13:59:27	2,63	27,13	37,63	72,22	1,91
27/08/21	13:59:28	2,80	27,10	37,66	73,56	2,02
27/08/21	13:59:29	2,86	27,09	37,68	74,90	1,80
27/08/21	13:59:30	3,04	27,07	37,64	75,91	1,88
27/08/21	13:59:31	3,06	27,06	37,68	76,72	1,47
27/08/21	13:59:32	3,17	27,05	37,67	77,14	1,43
27/08/21	13:59:33	3,21	27,06	37,66	77,16	1,89
27/08/21	13:59:34	3,23	27,04	37,69	77,17	1,95
27/08/21	14:00:01	3,26	27,02	37,68	65,69	1,69
27/08/21	14:00:09	3,44	27,05	37,68	65,13	2,00
27/08/21	14:00:10	3,50	27,06	37,66	65,06	1,66
27/08/21	14:00:12	3,79	27,08	37,65	65,10	1,66
27/08/21	14:00:13	3,99	27,05	37,66	65,12	1,79
27/08/21	14:00:14	4,37	27,04	37,67	65,41	1,68
27/08/21	14:00:15	4,55	27,03	37,67	66,10	1,68
27/08/21	14:00:16	4,63	27,03	37,66	66,85	1,57
27/08/21	14:00:17	4,73	27,02	37,67	67,33	1,60
27/08/21	14:00:18	5,22	26,99	37,69	67,81	1,35
27/08/21	14:00:19	5,65	26,99	37,67	68,70	1,37
27/08/21	14:00:20	5,99	26,97	37,67	69,50	1,57
27/08/21	14:00:21	6,21	26,96	37,67	70,14	1,70
27/08/21	14:00:22	6,57	26,93	37,69	69,99	1,68
27/08/21	14:00:23	6,72	26,94	37,68	69,38	2,10
27/08/21	14:00:24	6,85	26,95	37,65	68,53	1,91
27/08/21	14:00:25	7,03	26,92	37,67	67,58	2,49
27/08/21	14:00:26	7,27	26,93	37,67	66,83	2,67
27/08/21	14:00:27	7,46	26,89	37,70	66,20	2,15
27/08/21	14:00:28	7,76	26,91	37,68	65,70	2,34
27/08/21	14:00:32	7,79	26,91	37,67	64,45	2,94
27/08/21	14:00:33	7,86	26,90	37,69	64,14	3,32

Dati Ossigeno Disciolto non validati



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:50:00	0,47	26,97	37,66	63,91	0,75
27/08/21	13:50:01	0,89	26,98	37,65	63,85	0,80
27/08/21	13:50:02	1,23	26,98	37,65	63,80	0,82
27/08/21	13:50:03	1,48	26,99	37,64	64,09	0,82
27/08/21	13:50:04	1,99	26,98	37,65	64,99	0,82
27/08/21	13:50:08	2,33	26,96	37,66	73,57	0,81
27/08/21	13:50:09	2,63	26,98	37,66	74,71	0,81
27/08/21	13:50:16	2,69	26,96	37,64	73,49	0,81
27/08/21	13:50:25	2,71	26,96	37,65	69,56	0,71
27/08/21	13:50:28	2,84	26,98	37,65	68,53	0,80
27/08/21	13:50:32	2,89	26,98	37,63	67,67	0,80
27/08/21	13:50:33	2,95	26,97	37,64	67,65	0,82
27/08/21	13:50:34	3,29	26,96	37,67	67,78	0,81
27/08/21	13:50:42	3,30	26,98	37,64	67,49	0,81
27/08/21	13:51:16	3,44	26,96	37,65	64,95	0,82
27/08/21	13:51:25	3,59	26,96	37,66	64,86	0,73
27/08/21	13:51:26	6,65	26,98	37,20	32,56	0,38
27/08/21	13:51:33	7,02	26,97	37,66	64,00	0,81
27/08/21	13:51:34	7,18	26,99	37,65	64,01	0,85
27/08/21	13:51:35	7,68	26,96	37,69	64,12	0,92
27/08/21	13:51:36	7,76	26,98	37,67	64,51	0,77
27/08/21	13:51:37	8,23	26,97	37,66	64,89	0,73
27/08/21	13:51:39	8,56	26,97	37,65	65,60	0,81
27/08/21	13:51:40	8,80	26,99	37,67	65,90	0,81
27/08/21	13:51:41	9,20	26,97	37,69	66,27	0,82
27/08/21	13:51:42	9,35	26,96	37,68	66,70	0,75
27/08/21	13:51:43	9,70	26,97	37,69	67,03	0,81
27/08/21	13:51:44	10,03	26,97	37,66	67,41	0,81
27/08/21	13:51:46	10,20	26,97	37,68	68,44	0,73
27/08/21	13:51:47	10,46	26,98	37,66	68,33	0,71
27/08/21	13:51:50	10,64	26,97	37,68	68,84	0,81
27/08/21	13:51:51	11,18	26,98	37,67	67,90	0,75
27/08/21	13:51:52	11,46	26,96	37,67	67,79	0,80
27/08/21	13:51:53	11,71	26,96	37,68	67,48	0,82
27/08/21	13:51:54	11,93	26,97	37,69	66,88	0,81
27/08/21	13:51:55	12,32	26,97	37,67	66,15	0,80
27/08/21	13:51:57	12,68	26,97	37,68	65,30	0,92
27/08/21	13:51:58	12,89	26,98	37,67	64,57	0,78
27/08/21	13:52:02	13,04	26,97	37,69	63,45	0,81
27/08/21	13:52:03	13,05	26,98	37,67	63,34	0,75
27/08/21	13:52:06	13,20	26,98	37,67	63,12	0,82
27/08/21	13:52:08	13,22	26,97	37,67	63,05	0,80
27/08/21	13:52:09	13,29	26,98	37,68	62,96	0,78
27/08/21	13:52:14	13,48	26,94	37,71	62,78	0,81

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:49:26	0,58	26,95	37,68	73,64	0,71
27/08/21	12:49:27	0,68	26,95	37,68	73,63	0,69
27/08/21	12:49:28	0,81	26,97	37,68	73,64	0,70
27/08/21	12:49:29	1,31	26,95	37,70	73,52	0,69
27/08/21	12:49:30	1,83	26,94	37,70	73,78	0,70
27/08/21	12:49:31	2,15	26,95	37,69	75,26	0,71
27/08/21	12:49:32	2,69	26,97	37,69	77,25	0,73
27/08/21	12:49:33	3,23	26,94	37,68	80,37	0,71
27/08/21	12:49:34	3,31	26,94	37,69	84,72	0,63
27/08/21	12:49:35	3,56	26,93	37,69	88,81	0,70
27/08/21	12:49:36	3,87	26,94	37,69	92,70	0,67
27/08/21	12:49:37	3,92	26,93	37,69	95,78	0,69
27/08/21	12:49:38	4,40	26,93	37,68	98,31	0,75
27/08/21	12:49:39	4,47	26,93	37,71	100,96	0,75
27/08/21	12:50:45	4,64	26,92	37,70	76,79	0,70
27/08/21	12:50:46	5,10	26,93	37,69	76,75	0,70
27/08/21	12:50:47	5,52	26,93	37,68	77,26	0,70
27/08/21	12:50:48	5,78	26,94	37,68	78,71	0,65
27/08/21	12:50:49	6,00	26,93	37,69	80,08	0,67
27/08/21	12:50:50	6,42	26,93	37,70	81,04	0,70
27/08/21	12:50:51	6,43	26,92	37,71	81,81	0,69
27/08/21	12:50:52	6,63	26,95	37,68	81,67	0,71
27/08/21	12:50:53	7,00	26,92	37,70	81,27	0,61
27/08/21	12:50:54	7,20	26,92	37,69	80,99	0,69
27/08/21	12:50:55	7,42	26,91	37,71	80,30	0,61
27/08/21	12:50:56	7,56	26,92	37,69	79,80	0,71
27/08/21	12:50:57	7,73	26,91	37,67	79,44	0,71
27/08/21	12:50:58	7,93	26,89	37,69	79,19	0,71
27/08/21	12:50:59	8,10	26,90	37,67	78,85	0,70
27/08/21	12:51:00	8,11	26,87	37,70	78,78	0,71
27/08/21	12:51:02	8,38	26,88	37,69	78,65	0,70
27/08/21	12:51:03	8,52	26,88	37,69	78,52	1,23
27/08/21	12:51:04	8,92	26,87	37,69	78,34	0,81
27/08/21	12:51:05	9,30	26,85	37,70	78,50	0,73
27/08/21	12:51:06	9,76	26,87	37,69	79,14	0,75
27/08/21	12:51:07	10,09	26,86	37,70	79,86	0,73
27/08/21	12:51:08	10,17	26,87	37,69	80,65	0,82
27/08/21	12:51:09	10,23	26,87	37,68	80,90	0,81
27/08/21	12:51:10	10,27	26,86	37,71	80,96	0,82
27/08/21	12:51:11	10,66	26,85	37,70	80,93	0,82
27/08/21	12:51:12	10,89	26,84	37,70	81,39	0,88
27/08/21	12:51:13	11,19	26,87	37,69	82,15	0,86
27/08/21	12:51:15	11,45	26,87	37,69	84,15	0,82
27/08/21	12:51:16	11,51	26,85	37,71	84,09	0,81
27/08/21	12:51:19	11,75	26,87	37,69	83,23	0,82
27/08/21	12:51:20	12,13	26,86	37,69	81,44	0,93
27/08/21	12:51:22	12,37	26,86	37,70	80,42	1,04
27/08/21	12:51:23	12,64	26,85	37,70	79,61	1,04
27/08/21	12:51:24	12,92	26,84	37,70	79,26	0,82

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:51:26	13,11	26,83	37,71	78,59	0,84
27/08/21	12:51:28	13,42	26,86	37,69	77,96	0,93
27/08/21	12:51:29	13,50	26,82	37,71	77,59	1,04
27/08/21	12:51:30	13,62	26,85	37,67	77,34	1,01
27/08/21	12:51:33	14,07	26,81	37,74	76,90	0,97
27/08/21	12:51:34	14,36	26,85	37,70	76,78	0,97
27/08/21	12:51:36	14,77	26,85	37,69	76,74	1,03
27/08/21	12:51:37	14,96	26,84	37,70	76,62	1,18
27/08/21	12:51:38	15,19	26,85	37,69	76,56	1,18
27/08/21	12:51:40	15,44	26,85	37,69	76,53	1,47
27/08/21	12:51:41	15,71	26,83	37,71	76,44	1,56
27/08/21	12:51:43	15,79	26,84	37,70	76,38	1,64
27/08/21	12:51:44	16,11	26,83	37,72	76,34	1,04
27/08/21	12:51:45	16,17	26,84	37,70	76,34	1,26
27/08/21	12:51:46	16,19	26,86	37,68	76,34	1,04
27/08/21	12:51:48	16,47	26,84	37,68	76,22	1,47
27/08/21	12:51:49	16,49	26,85	37,68	76,18	1,30
27/08/21	12:51:50	16,69	26,85	37,70	76,13	1,76
27/08/21	12:51:51	16,70	26,82	37,71	76,10	1,47
27/08/21	12:51:52	17,01	26,84	37,70	76,03	1,61
27/08/21	12:52:08	17,33	26,84	37,71	75,44	1,57
27/08/21	12:52:10	17,36	26,83	37,70	75,52	1,47
27/08/21	12:52:11	17,43	26,83	37,71	75,51	1,37
27/08/21	12:52:12	17,44	26,85	37,70	75,46	1,65
27/08/21	12:52:14	17,62	26,83	37,70	75,43	1,46
27/08/21	12:52:15	17,78	26,82	37,72	75,45	1,37
27/08/21	12:52:17	18,03	26,83	37,71	75,41	1,91
27/08/21	12:52:19	18,06	26,85	37,68	75,33	1,51
27/08/21	12:52:23	18,10	26,85	37,70	75,23	1,49
27/08/21	12:52:27	18,23	26,83	37,70	75,17	1,53
27/08/21	12:52:32	18,28	26,84	37,70	75,03	2,10
27/08/21	12:52:33	18,48	26,83	37,71	75,01	1,80
27/08/21	12:52:34	18,49	26,85	37,69	75,00	1,70
27/08/21	12:52:36	18,62	26,82	37,73	74,98	1,57
27/08/21	12:52:37	18,73	26,83	37,70	74,92	2,11
27/08/21	12:52:41	18,95	26,83	37,69	74,89	1,87
27/08/21	12:52:42	19,03	26,83	37,71	74,88	1,91
27/08/21	12:52:45	19,12	26,81	37,73	74,79	1,85
27/08/21	12:52:50	19,16	26,83	37,73	74,65	1,54

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:36:29	0,66	26,96	37,70	65,10	0,71
27/08/21	13:36:30	0,71	26,98	37,69	65,10	0,71
27/08/21	13:36:31	1,14	26,99	37,68	64,92	0,78
27/08/21	13:36:32	1,17	26,96	37,72	64,82	0,73
27/08/21	13:36:33	1,30	26,99	37,68	64,88	0,80
27/08/21	13:36:34	1,43	26,97	37,69	65,07	0,74
27/08/21	13:36:35	1,58	26,96	37,70	65,30	0,78
27/08/21	13:36:36	1,91	26,94	37,72	65,59	0,82
27/08/21	13:36:37	2,31	26,95	37,73	66,49	0,77
27/08/21	13:36:38	2,73	26,97	37,70	67,81	0,74
27/08/21	13:36:39	3,00	26,96	37,70	70,30	0,70
27/08/21	13:36:40	3,31	26,95	37,72	73,21	0,78
27/08/21	13:36:41	3,70	26,97	37,69	76,29	0,71
27/08/21	13:36:42	3,86	26,96	37,71	79,30	0,77
27/08/21	13:36:43	3,91	26,97	37,70	81,63	0,73
27/08/21	13:36:47	4,07	26,98	37,70	83,22	0,71
27/08/21	13:36:50	4,12	26,97	37,70	79,24	0,71
27/08/21	13:37:21	4,46	26,98	37,70	67,28	0,75
27/08/21	13:37:22	4,69	26,99	37,68	67,36	0,77
27/08/21	13:37:23	4,90	26,95	37,72	67,72	0,77
27/08/21	13:37:25	5,02	26,98	37,70	68,58	0,71
27/08/21	13:37:26	5,45	27,00	37,69	69,06	0,77
27/08/21	13:37:29	5,88	27,01	37,69	70,67	0,71
27/08/21	13:37:30	5,98	26,99	37,67	70,85	0,70
27/08/21	13:37:32	6,04	26,98	37,72	70,39	0,71
27/08/21	13:37:33	6,50	26,98	37,71	70,07	0,73
27/08/21	13:37:34	6,62	26,99	37,71	69,75	0,75
27/08/21	13:37:35	7,05	27,01	37,70	69,66	0,71
27/08/21	13:37:36	7,19	26,98	37,71	69,60	0,77
27/08/21	13:37:37	7,63	26,97	37,73	69,21	0,71
27/08/21	13:37:38	7,93	26,99	37,69	68,77	0,71
27/08/21	13:37:39	8,11	26,99	37,71	68,55	0,78
27/08/21	13:37:40	8,45	26,98	37,72	68,37	0,74
27/08/21	13:37:41	8,81	26,98	37,73	68,31	0,73
27/08/21	13:37:42	9,18	26,99	37,70	68,34	0,93
27/08/21	13:37:43	9,68	26,98	37,74	68,58	0,70
27/08/21	13:37:44	9,80	27,00	37,68	69,30	0,69
27/08/21	13:37:45	9,96	26,98	37,69	69,75	0,69
27/08/21	13:37:47	10,08	26,97	37,72	69,78	0,71
27/08/21	13:37:48	10,21	26,99	37,69	69,36	0,70
27/08/21	13:37:49	10,23	26,98	37,72	68,96	0,71
27/08/21	13:37:50	10,25	26,98	37,70	68,65	0,78

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:57:44	0,58	26,93	37,74	75,52	0,73
27/08/21	12:57:45	0,81	26,94	37,73	75,48	0,65
27/08/21	12:57:46	0,99	26,94	37,75	75,33	0,71
27/08/21	12:57:47	1,29	26,95	37,73	75,07	0,69
27/08/21	12:57:48	1,42	26,92	37,74	74,99	0,71
27/08/21	12:57:49	1,88	26,95	37,72	75,10	0,73
27/08/21	12:57:50	2,26	26,95	37,72	75,76	0,67
27/08/21	12:57:51	2,49	26,93	37,73	76,89	0,73
27/08/21	12:57:52	2,78	26,93	37,74	78,72	0,71
27/08/21	12:57:53	3,03	26,95	37,72	80,70	0,71
27/08/21	12:57:54	3,26	26,96	37,71	82,91	0,67
27/08/21	12:57:56	3,33	26,93	37,72	86,92	0,71
27/08/21	12:57:57	3,41	26,93	37,74	88,03	0,63
27/08/21	12:57:58	3,43	26,94	37,71	88,81	0,59
27/08/21	12:58:03	3,48	26,93	37,73	88,40	0,67
27/08/21	12:58:16	3,56	26,94	37,73	81,18	0,73
27/08/21	12:58:23	3,64	26,92	37,72	79,31	0,74
27/08/21	12:58:34	3,73	26,92	37,74	77,48	0,73
27/08/21	12:58:39	3,94	26,92	37,74	77,06	0,73
27/08/21	12:58:40	4,26	26,93	37,74	76,96	0,71
27/08/21	12:58:41	4,47	26,92	37,74	77,23	0,71
27/08/21	12:58:42	4,59	26,94	37,70	77,81	0,78
27/08/21	12:58:43	4,74	26,92	37,72	78,26	0,78
27/08/21	12:58:44	5,09	26,92	37,71	78,99	0,82
27/08/21	12:58:45	5,44	26,93	37,72	79,80	0,71
27/08/21	12:58:46	5,89	26,90	37,73	80,44	0,69
27/08/21	12:58:47	6,12	26,90	37,74	81,56	0,71
27/08/21	12:58:48	6,24	26,91	37,72	82,62	0,75
27/08/21	12:58:49	6,62	26,92	37,71	83,35	0,71
27/08/21	12:58:50	6,82	26,89	37,71	83,80	0,71
27/08/21	12:58:51	6,85	26,89	37,72	84,43	0,74
27/08/21	12:58:52	7,00	26,88	37,74	84,84	0,71
27/08/21	12:58:53	7,39	26,87	37,74	84,87	0,71
27/08/21	12:58:54	7,90	26,89	37,74	84,50	0,70
27/08/21	12:58:55	7,95	26,89	37,72	84,63	0,71
27/08/21	12:58:56	8,36	26,89	37,73	83,96	0,71
27/08/21	12:58:57	8,60	26,88	37,71	83,19	0,71
27/08/21	12:58:59	8,86	26,89	37,72	81,23	0,90
27/08/21	12:59:00	9,05	26,90	37,72	80,37	0,74
27/08/21	12:59:01	9,35	26,89	37,71	79,56	0,71
27/08/21	12:59:02	9,45	26,89	37,70	79,02	0,71
27/08/21	12:59:03	9,72	26,88	37,74	78,52	1,43
27/08/21	12:59:04	10,08	26,87	37,73	78,08	0,71
27/08/21	12:59:05	10,38	26,86	37,74	77,77	0,70
27/08/21	12:59:06	10,63	26,86	37,74	77,74	0,78
27/08/21	12:59:08	10,89	26,85	37,72	77,84	0,74
27/08/21	12:59:09	11,25	26,85	37,73	77,73	0,71
27/08/21	12:59:10	11,52	26,85	37,72	77,77	0,75
27/08/21	12:59:12	11,70	26,85	37,75	77,87	0,92

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	12:59:13	12,08	26,85	37,73	77,66	0,93
27/08/21	12:59:14	12,16	26,83	37,72	77,66	1,03
27/08/21	12:59:15	12,27	26,85	37,71	77,65	1,04
27/08/21	12:59:16	12,52	26,86	37,70	77,51	1,12
27/08/21	12:59:17	12,70	26,85	37,73	77,49	1,12
27/08/21	12:59:18	12,97	26,85	37,71	77,61	1,01
27/08/21	12:59:19	12,99	26,82	37,76	77,92	0,92
27/08/21	12:59:20	13,03	26,85	37,75	78,00	1,19
27/08/21	12:59:22	13,17	26,83	37,74	77,78	1,04
27/08/21	12:59:24	13,34	26,83	37,72	77,25	1,04
27/08/21	12:59:25	13,63	26,82	37,74	76,94	1,13
27/08/21	12:59:26	13,80	26,83	37,72	77,00	1,05
27/08/21	12:59:27	13,82	26,84	37,70	77,10	1,00
27/08/21	12:59:39	13,88	26,84	37,74	74,51	0,97
27/08/21	12:59:40	14,33	26,84	37,74	74,30	1,15
27/08/21	12:59:41	14,65	26,84	37,71	74,29	1,08
27/08/21	12:59:42	14,71	26,83	37,75	74,38	1,16
27/08/21	12:59:43	15,18	26,84	37,70	74,42	1,22
27/08/21	12:59:44	15,40	26,83	37,73	74,53	1,45
27/08/21	12:59:45	15,54	26,83	37,72	74,42	1,26
27/08/21	12:59:46	15,67	26,85	37,72	74,28	1,56
27/08/21	12:59:47	16,10	26,83	37,72	74,15	1,26
27/08/21	12:59:48	16,41	26,84	37,71	74,16	1,37
27/08/21	12:59:49	16,52	26,82	37,73	74,12	1,68
27/08/21	12:59:50	16,62	26,83	37,72	74,00	2,13
27/08/21	12:59:51	16,96	26,82	37,73	73,89	1,26
27/08/21	12:59:53	17,07	26,82	37,72	73,77	1,47
27/08/21	12:59:54	17,22	26,84	37,72	73,64	1,37
27/08/21	13:00:02	17,28	26,83	37,72	73,22	2,49
27/08/21	13:00:05	17,30	26,81	37,74	73,17	1,61

Dati Ossigeno Disciolto non validati



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:30:24	0,57	26,99	37,62	65,97	0,82
27/08/21	13:30:25	0,79	26,97	37,64	65,99	0,88
27/08/21	13:30:26	1,23	26,98	37,64	65,87	0,93
27/08/21	13:30:27	1,37	26,99	37,61	66,06	0,96
27/08/21	13:30:28	1,80	26,99	37,63	66,65	0,82
27/08/21	13:30:29	2,49	27,00	37,62	67,82	0,81
27/08/21	13:30:30	2,73	26,99	37,64	70,58	0,80
27/08/21	13:30:31	2,95	26,97	37,64	74,02	0,92
27/08/21	13:30:32	3,30	26,98	37,66	76,98	0,85
27/08/21	13:30:33	3,62	26,99	37,64	80,69	0,78
27/08/21	13:30:34	3,74	26,97	37,66	83,96	0,93
27/08/21	13:30:43	3,82	26,96	37,66	83,68	0,78
27/08/21	13:31:03	3,94	26,95	37,67	71,00	0,73
27/08/21	13:31:09	4,13	26,97	37,67	70,02	0,75
27/08/21	13:31:10	4,48	26,95	37,67	70,19	0,75
27/08/21	13:31:11	4,78	26,98	37,67	70,74	0,81
27/08/21	13:31:12	5,07	26,96	37,69	71,60	0,77
27/08/21	13:31:13	5,38	26,95	37,68	72,70	0,71
27/08/21	13:31:14	5,70	26,94	37,69	73,79	0,74
27/08/21	13:31:18	5,87	26,97	37,65	74,48	0,78
27/08/21	13:31:19	6,16	26,96	37,69	74,46	0,80
27/08/21	13:31:20	6,17	26,96	37,68	74,70	0,78
27/08/21	13:31:21	6,44	26,94	37,73	74,76	0,81
27/08/21	13:31:22	6,75	26,96	37,69	74,61	0,81
27/08/21	13:31:24	7,16	26,95	37,68	74,51	0,75
27/08/21	13:31:25	7,29	26,95	37,69	74,04	0,78
27/08/21	13:31:27	7,32	26,95	37,68	72,58	0,74
27/08/21	13:31:49	7,36	26,95	37,72	68,08	0,80

Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:16:02	0,70	26,87	37,74	68,10	1,69
27/08/21	13:16:04	0,86	26,89	37,70	67,81	1,09
27/08/21	13:16:05	1,19	26,88	37,72	67,76	1,03
27/08/21	13:16:06	1,74	26,87	37,74	67,97	1,91
27/08/21	13:16:07	2,32	26,88	37,73	68,62	1,09
27/08/21	13:16:08	2,68	26,87	37,75	70,45	0,94
27/08/21	13:16:09	3,07	26,88	37,74	72,96	1,00
27/08/21	13:16:10	3,69	26,88	37,73	75,86	1,13
27/08/21	13:16:11	4,07	26,88	37,75	80,03	1,12
27/08/21	13:16:14	4,11	26,90	37,72	88,56	1,15
27/08/21	13:16:24	4,22	26,89	37,73	82,31	0,93
27/08/21	13:16:36	4,37	26,89	37,72	75,63	1,12
27/08/21	13:16:42	4,45	26,88	37,73	74,12	0,92
27/08/21	13:17:00	4,70	26,89	37,72	72,23	1,04
27/08/21	13:17:01	4,99	26,88	37,72	72,42	1,03
27/08/21	13:17:03	5,15	26,89	37,71	72,83	0,99
27/08/21	13:17:04	5,34	26,88	37,74	73,29	0,80
27/08/21	13:17:06	5,39	26,89	37,74	74,07	0,93
27/08/21	13:17:07	5,67	26,90	37,72	74,17	0,93
27/08/21	13:17:09	5,97	26,90	37,73	74,75	0,97
27/08/21	13:17:10	6,15	26,89	37,73	75,02	2,56
27/08/21	13:17:11	6,39	26,90	37,73	75,40	1,13
27/08/21	13:17:12	6,47	26,88	37,73	75,37	0,88
27/08/21	13:17:13	6,52	26,88	37,74	75,91	0,84
27/08/21	13:17:14	6,58	26,88	37,74	76,05	0,92
27/08/21	13:17:15	6,74	26,90	37,72	76,00	0,86
27/08/21	13:17:16	6,89	26,89	37,72	75,74	1,08
27/08/21	13:17:17	6,92	26,89	37,72	75,81	0,92
27/08/21	13:17:19	7,14	26,88	37,74	75,77	0,82
27/08/21	13:17:20	7,47	26,89	37,74	75,48	0,82
27/08/21	13:17:22	7,64	26,90	37,72	75,33	0,78
27/08/21	13:17:23	7,72	26,89	37,73	75,01	1,04
27/08/21	13:17:24	8,10	26,89	37,73	74,68	0,85
27/08/21	13:17:29	8,67	26,87	37,73	73,08	0,92
27/08/21	13:17:30	8,94	26,88	37,72	72,79	0,81
27/08/21	13:17:31	9,06	26,88	37,74	72,49	0,82
27/08/21	13:17:33	9,35	26,87	37,74	72,05	0,73
27/08/21	13:17:34	9,55	26,88	37,75	71,80	0,71
27/08/21	13:17:36	9,73	26,87	37,75	71,58	0,73
27/08/21	13:17:37	10,05	26,88	37,72	71,47	0,92
27/08/21	13:17:38	10,21	26,88	37,73	71,34	0,75
27/08/21	13:17:42	10,30	26,89	37,73	70,92	0,82
27/08/21	13:17:43	10,68	26,89	37,71	70,71	0,70
27/08/21	13:17:44	10,86	26,87	37,74	70,61	0,71
27/08/21	13:17:45	11,08	26,88	37,74	70,57	0,73
27/08/21	13:17:46	11,15	26,87	37,73	70,55	0,70
27/08/21	13:17:47	11,43	26,87	37,75	70,53	0,75
27/08/21	13:17:48	11,74	26,88	37,72	70,73	0,69
27/08/21	13:17:49	12,16	26,90	37,72	70,80	0,77



Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:17:50	12,43	26,88	37,73	71,05	0,71
27/08/21	13:17:51	12,72	26,89	37,72	71,34	0,86
27/08/21	13:17:52	12,90	26,89	37,71	71,57	0,75
27/08/21	13:17:53	13,07	26,88	37,73	71,69	0,75
27/08/21	13:17:54	13,29	26,86	37,75	71,79	0,77
27/08/21	13:17:55	13,56	26,88	37,74	71,92	0,78
27/08/21	13:17:56	13,57	26,88	37,73	72,11	0,75
27/08/21	13:17:57	13,94	26,87	37,72	72,08	0,81
27/08/21	13:17:58	13,97	26,89	37,71	72,37	0,71
27/08/21	13:17:59	14,22	26,87	37,72	72,56	0,82
27/08/21	13:18:46	14,71	26,88	37,72	68,14	0,90
27/08/21	13:18:47	14,75	26,90	37,71	68,09	1,24
27/08/21	13:18:48	14,80	26,88	37,72	68,06	0,92

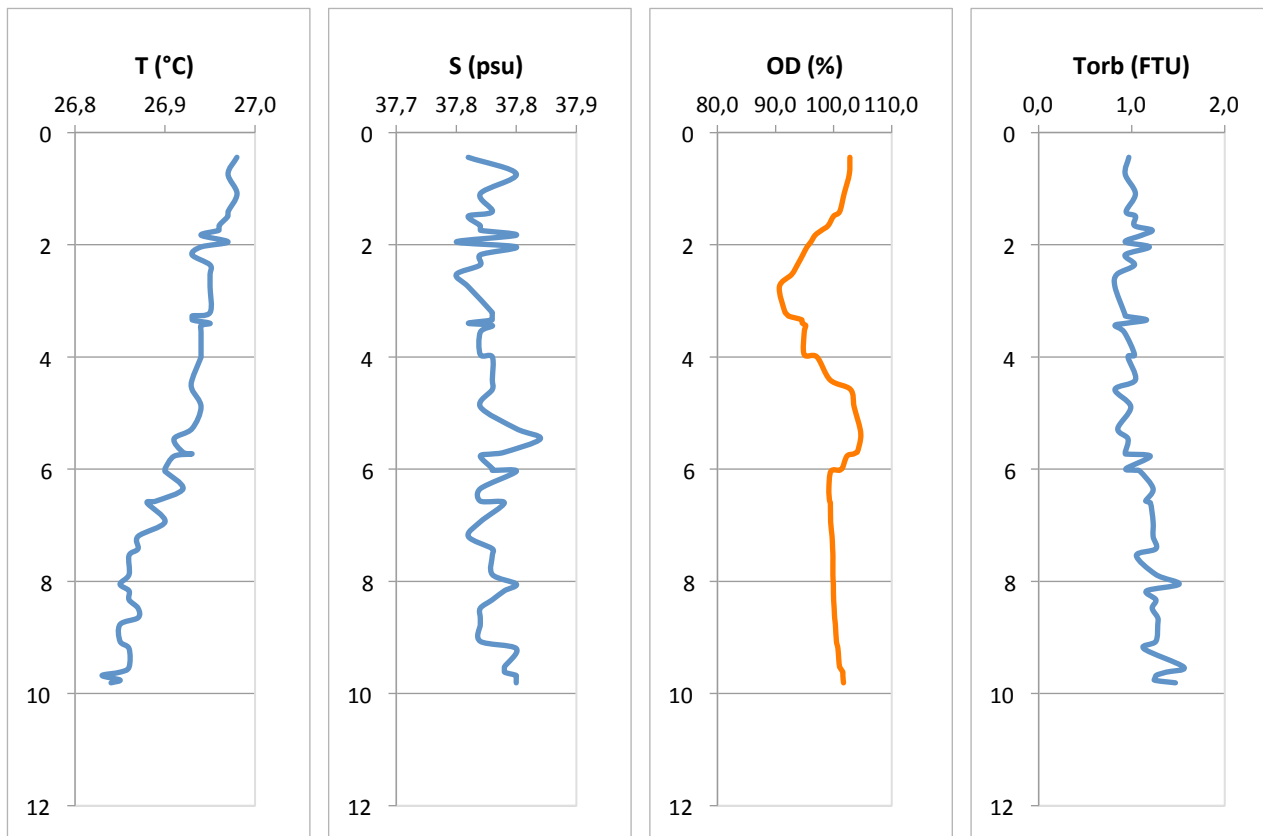
Dati Ossigeno Disciolto non validati

Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:06:20	0,44	26,97	37,70	70,43	0,70
27/08/21	13:06:21	0,83	26,97	37,69	70,51	0,74
27/08/21	13:06:22	1,14	26,97	37,71	70,23	0,70
27/08/21	13:06:23	1,62	26,96	37,72	70,17	0,71
27/08/21	13:06:24	2,21	26,96	37,71	70,31	0,77
27/08/21	13:06:25	2,69	26,95	37,71	71,53	0,70
27/08/21	13:06:26	2,88	26,94	37,70	73,73	0,61
27/08/21	13:06:27	3,08	26,94	37,73	76,33	0,82
27/08/21	13:06:28	3,39	26,94	37,70	78,48	0,70
27/08/21	13:06:46	3,44	26,94	37,69	77,55	0,61
27/08/21	13:06:47	3,45	26,92	37,71	77,11	0,66
27/08/21	13:06:48	3,48	26,94	37,69	76,80	0,71
27/08/21	13:06:52	3,54	26,96	37,68	75,44	0,69
27/08/21	13:07:12	3,82	26,93	37,72	73,48	0,65
27/08/21	13:07:13	3,90	26,94	37,70	73,46	0,62
27/08/21	13:07:16	4,01	26,93	37,70	73,67	0,69
27/08/21	13:07:19	4,52	26,92	37,70	73,39	0,70
27/08/21	13:07:20	5,18	26,94	37,69	73,77	0,69
27/08/21	13:07:21	5,45	26,92	37,70	75,38	0,71
27/08/21	13:07:22	6,01	26,93	37,68	77,08	0,70
27/08/21	13:07:23	6,02	26,92	37,69	78,20	0,66
27/08/21	13:07:24	6,41	26,91	37,70	79,29	0,69
27/08/21	13:07:25	6,84	26,92	37,70	79,72	0,70
27/08/21	13:07:26	7,31	26,90	37,70	80,30	0,73
27/08/21	13:07:27	7,82	26,89	37,72	81,44	0,77
27/08/21	13:07:28	8,17	26,89	37,68	81,80	0,71
27/08/21	13:07:29	8,54	26,89	37,69	81,50	1,04
27/08/21	13:07:30	8,98	26,88	37,73	80,82	0,80
27/08/21	13:07:31	9,26	26,89	37,70	79,71	0,74
27/08/21	13:07:32	9,43	26,87	37,70	78,45	0,71
27/08/21	13:07:34	9,75	26,87	37,70	76,68	0,71
27/08/21	13:07:35	9,82	26,87	37,71	76,16	0,71
27/08/21	13:07:36	10,11	26,83	37,73	75,63	0,71
27/08/21	13:07:37	10,18	26,88	37,69	75,24	0,74
27/08/21	13:07:39	10,53	26,86	37,71	74,57	0,74
27/08/21	13:07:40	10,58	26,87	37,70	74,55	0,93
27/08/21	13:07:44	10,71	26,84	37,73	74,14	0,73
27/08/21	13:07:45	10,97	26,84	37,73	73,75	0,71
27/08/21	13:07:46	11,08	26,87	37,70	73,42	0,75
27/08/21	13:07:48	11,26	26,86	37,69	73,33	0,99
27/08/21	13:07:49	11,40	26,85	37,71	73,23	0,97
27/08/21	13:07:50	11,56	26,85	37,70	73,15	1,13
27/08/21	13:07:51	11,80	26,87	37,70	73,14	1,04
27/08/21	13:07:54	11,84	26,82	37,74	73,35	1,60
27/08/21	13:07:55	11,93	26,81	37,75	73,22	0,97
27/08/21	13:07:57	11,99	26,81	37,72	72,90	0,93
27/08/21	13:07:58	12,19	26,83	37,72	72,80	1,01
27/08/21	13:07:59	12,22	26,84	37,73	72,72	1,01
27/08/21	13:08:00	12,29	26,84	37,71	72,70	0,88

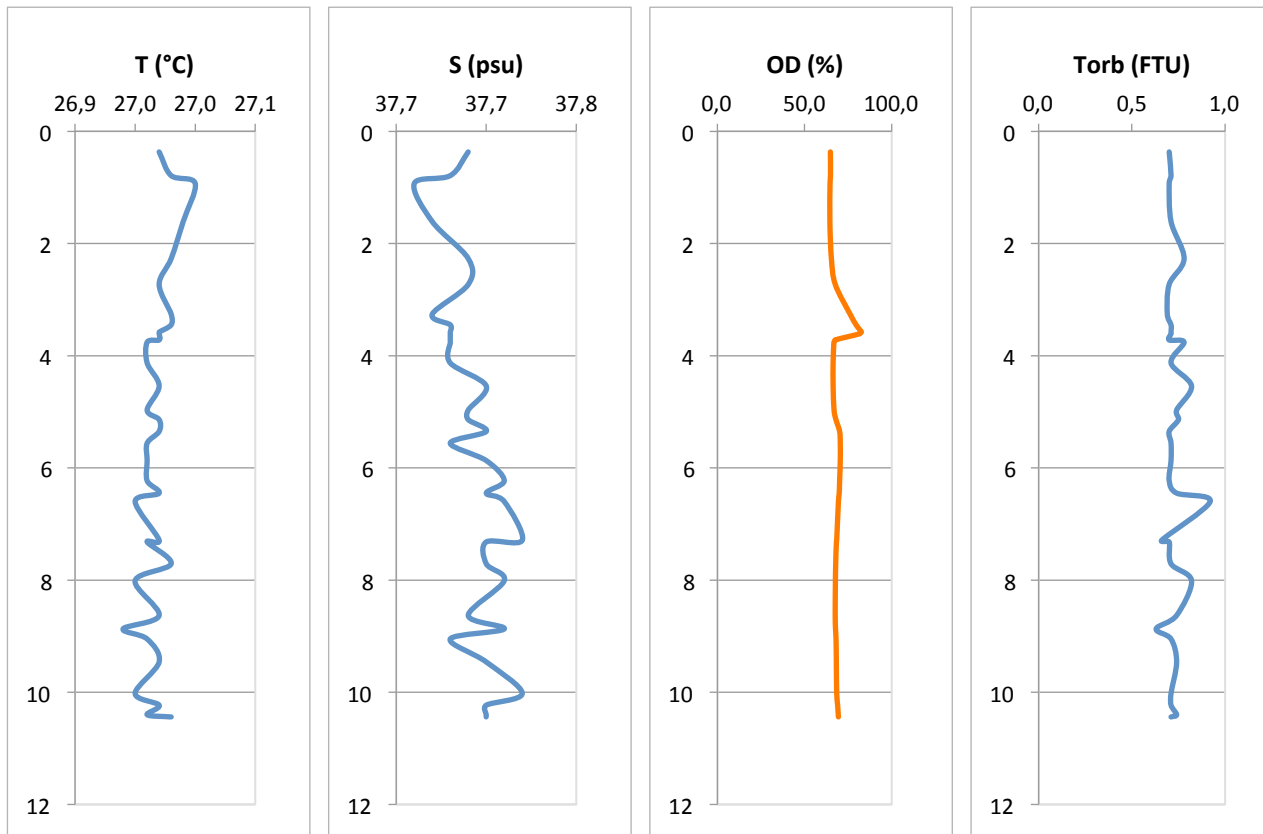
Data	Ora	Profondità	Temperatura	Salinità	OD	Torbidità
GG/MM/AAAA	hh:mm:ss	m	°C	psu	%	FTU
27/08/21	13:08:01	12,34	26,81	37,76	72,67	0,99
27/08/21	13:08:02	12,47	26,85	37,70	72,62	0,92
27/08/21	13:08:03	12,57	26,84	37,72	72,69	0,93
27/08/21	13:08:04	12,70	26,84	37,70	72,73	1,04
27/08/21	13:08:07	12,89	26,83	37,72	72,64	1,13
27/08/21	13:08:10	12,94	26,86	37,70	72,32	1,58
27/08/21	13:08:14	13,14	26,83	37,71	72,25	0,96
27/08/21	13:08:15	13,37	26,83	37,73	72,30	0,96
27/08/21	13:08:21	13,45	26,82	37,72	71,94	1,03
27/08/21	13:08:22	13,54	26,81	37,74	71,87	1,16
27/08/21	13:08:25	13,67	26,84	37,71	71,85	1,38
27/08/21	13:08:26	13,85	26,82	37,73	71,89	1,04
27/08/21	13:08:31	13,88	26,85	37,70	71,44	1,12
27/08/21	13:08:32	13,98	26,84	37,70	71,43	1,11
27/08/21	13:08:33	14,07	26,82	37,72	71,48	1,15
27/08/21	13:08:35	14,60	26,84	37,71	71,41	1,26
27/08/21	13:08:36	14,66	26,82	37,71	71,63	1,91
27/08/21	13:08:37	14,76	26,83	37,70	71,66	1,47
27/08/21	13:08:38	15,00	26,82	37,71	71,63	1,43
27/08/21	13:08:40	15,34	26,83	37,72	71,69	1,70
27/08/21	13:08:41	15,59	26,83	37,71	71,51	1,37
27/08/21	13:08:42	15,66	26,82	37,73	71,44	1,20
27/08/21	13:08:44	15,91	26,83	37,70	71,26	1,53
27/08/21	13:08:45	16,32	26,84	37,68	71,17	1,66
27/08/21	13:08:46	16,45	26,82	37,69	71,15	1,62
27/08/21	13:08:47	16,46	26,83	37,71	71,16	1,53
27/08/21	13:08:48	16,59	26,82	37,70	71,02	1,38
27/08/21	13:08:49	17,00	26,84	37,69	70,98	3,39
27/08/21	13:08:50	17,01	26,82	37,70	70,99	1,68
27/08/21	13:08:51	17,09	26,85	37,69	70,90	1,60
27/08/21	13:08:52	17,48	26,82	37,71	70,86	1,91
27/08/21	13:08:53	17,68	26,83	37,71	70,85	1,58
27/08/21	13:08:54	17,71	26,84	37,72	70,84	1,35
27/08/21	13:08:55	18,03	26,82	37,71	70,88	1,47
27/08/21	13:08:56	18,37	26,81	37,73	70,81	1,68
27/08/21	13:08:57	18,74	26,82	37,72	70,77	1,68
27/08/21	13:08:58	18,90	26,83	37,71	70,78	1,79
27/08/21	13:08:59	19,44	26,85	37,72	70,74	1,69
27/08/21	13:09:00	19,84	26,83	37,71	70,57	1,66
27/08/21	13:09:04	20,48	26,84	37,70	70,70	2,55
27/08/21	13:09:05	20,79	26,81	37,72	70,71	2,00

Dati Ossigeno Disciolto non validati

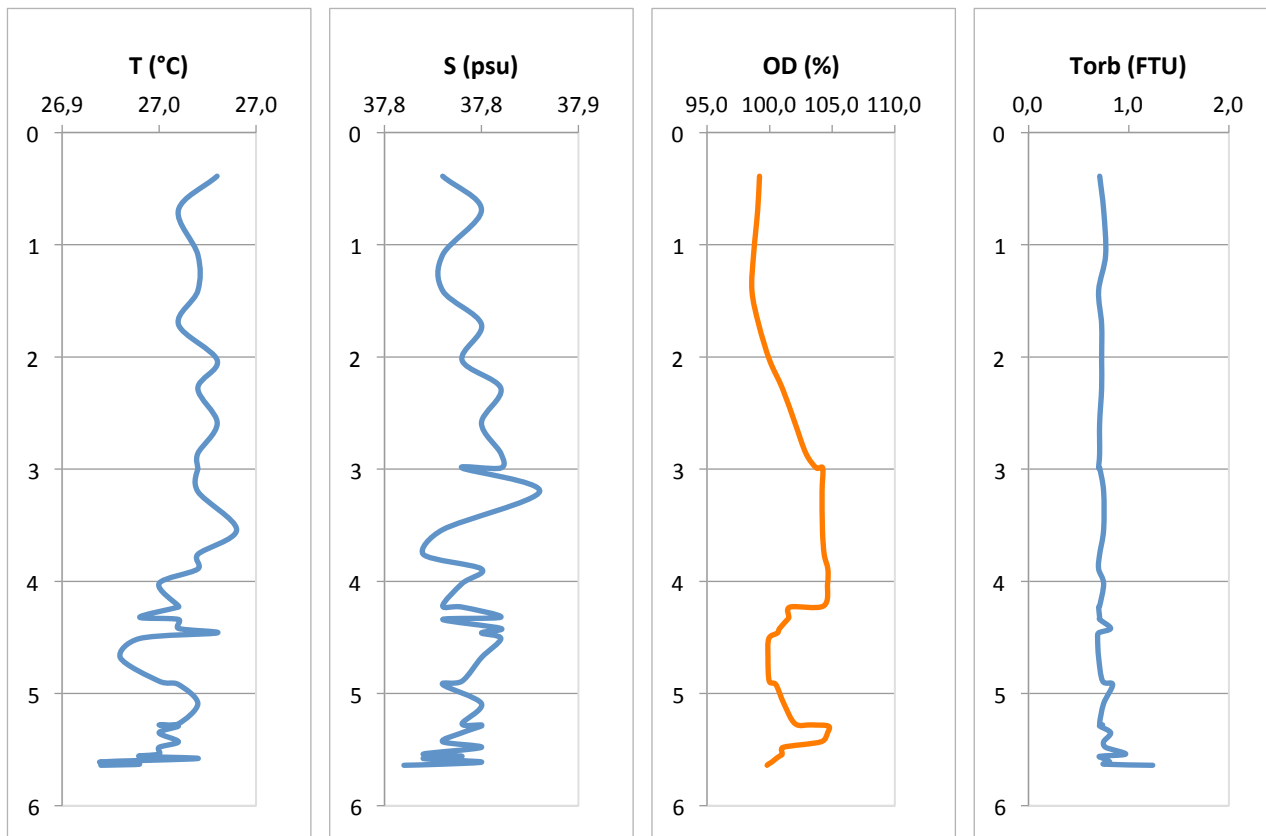
**Stazione M1**



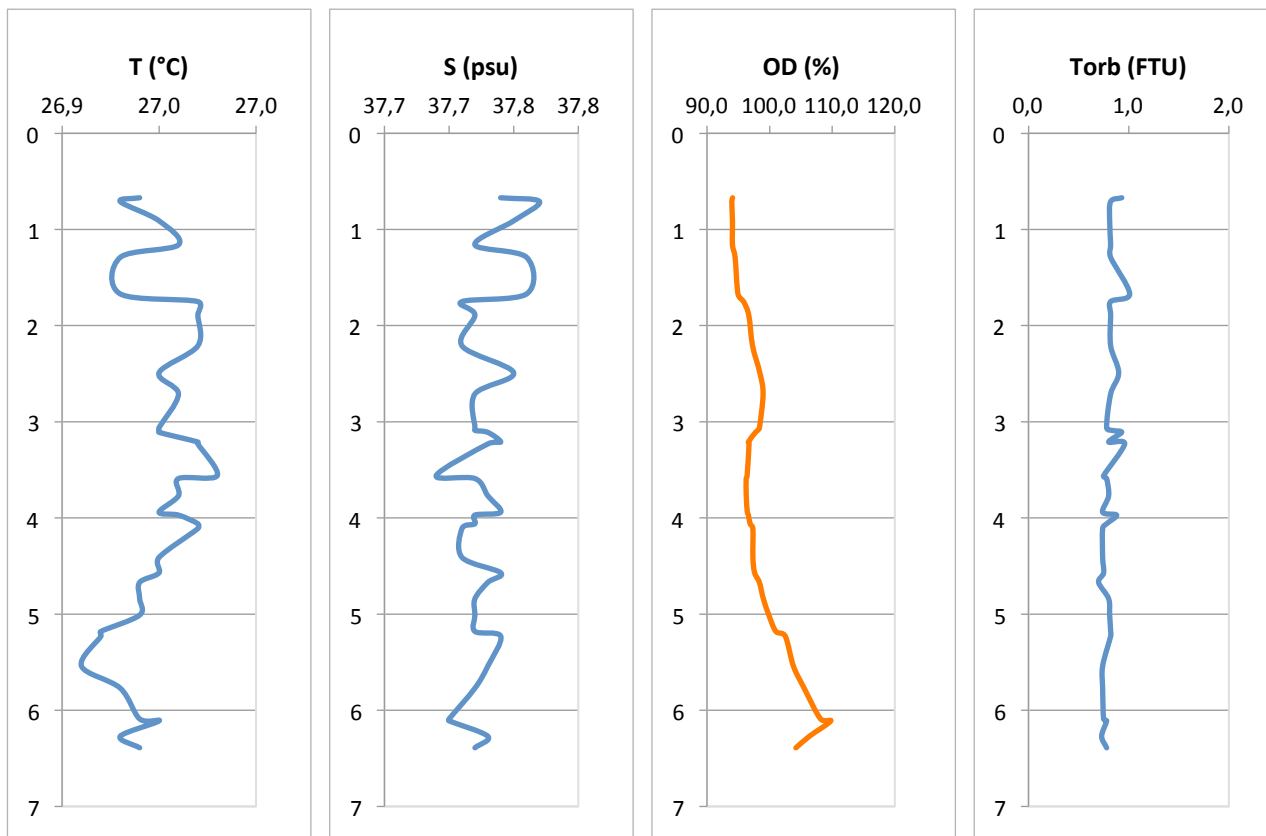
**Stazione M2**



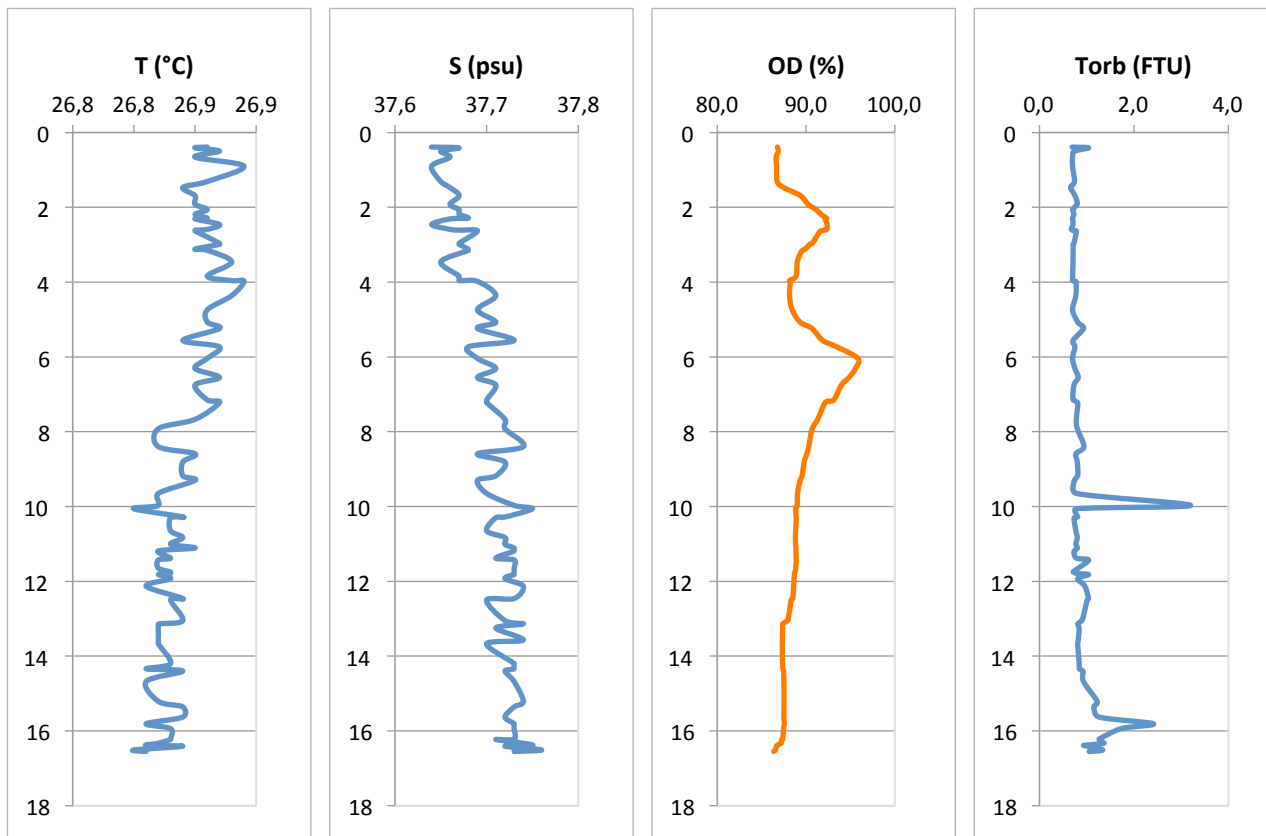
**Stazione MA**



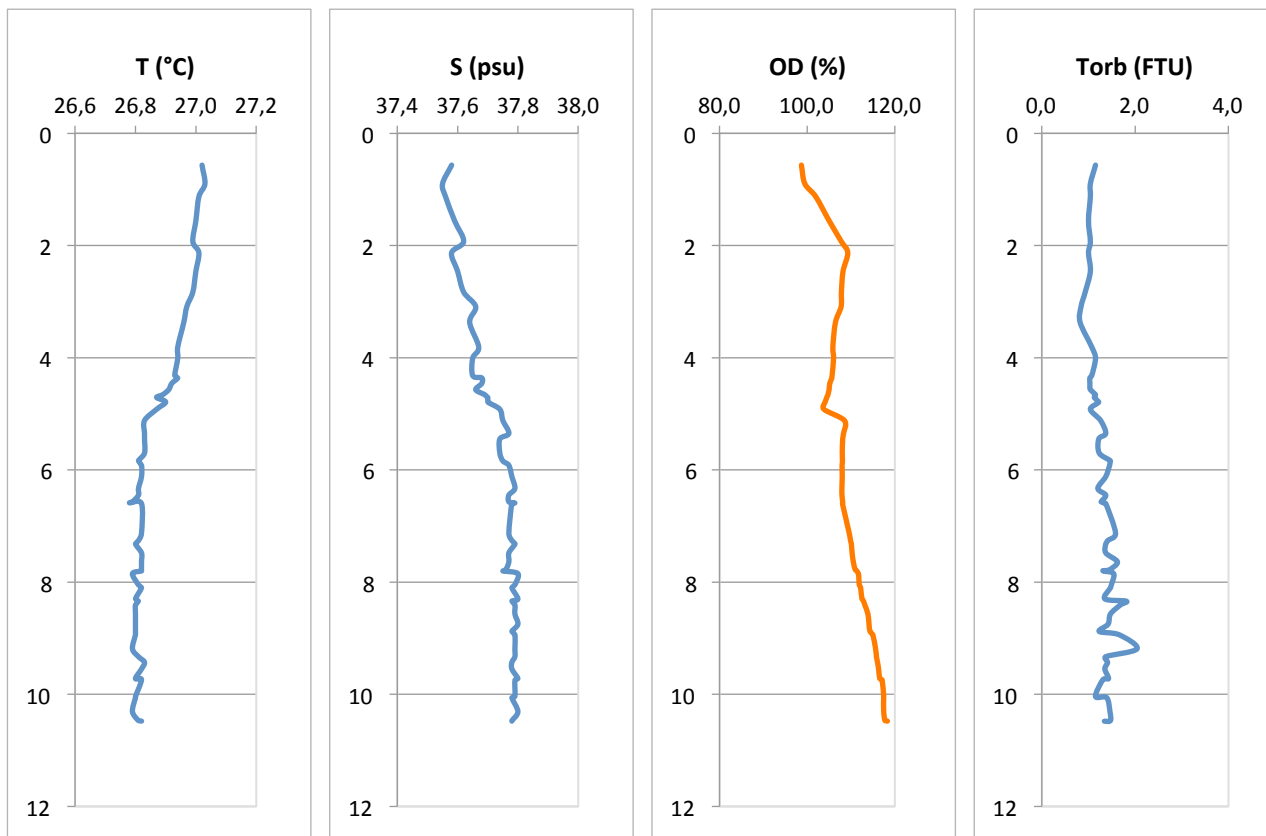
**Stazione MB**



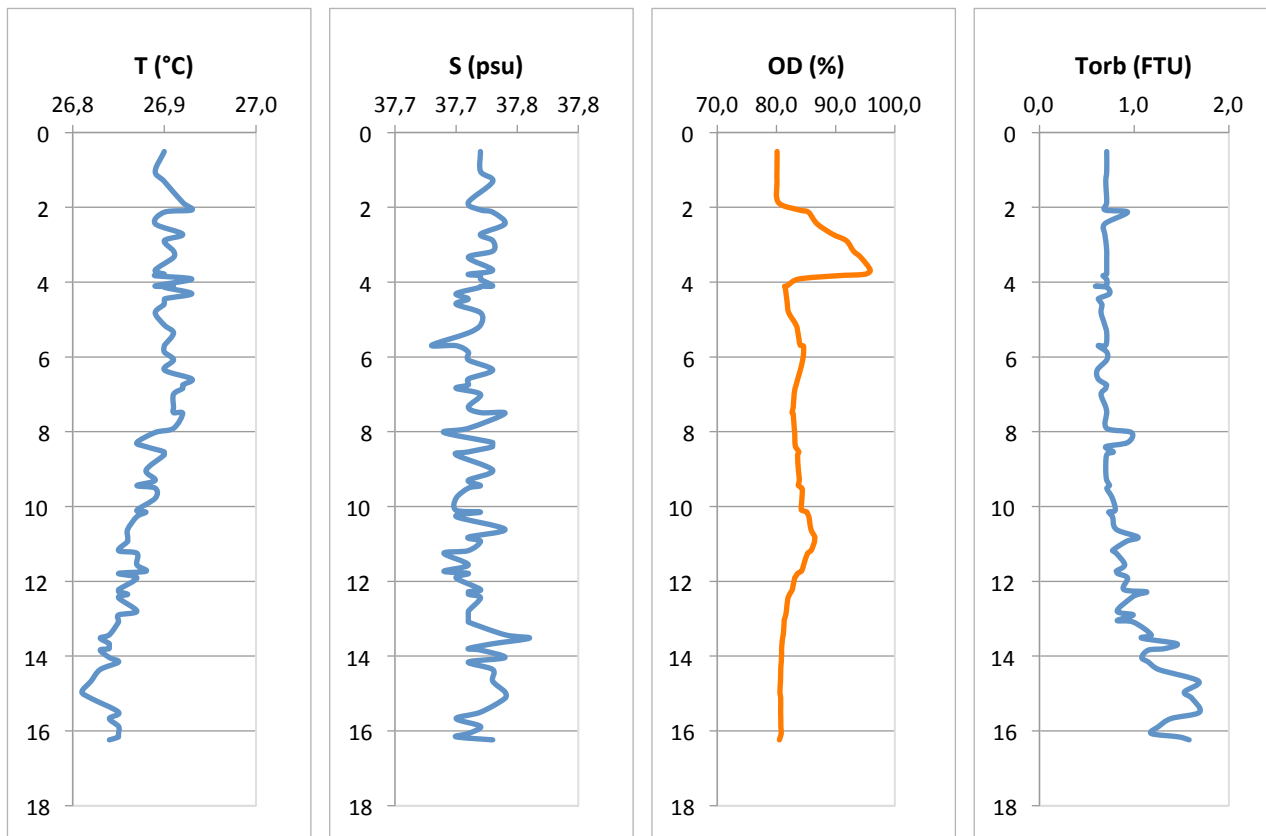
**Stazione MC**



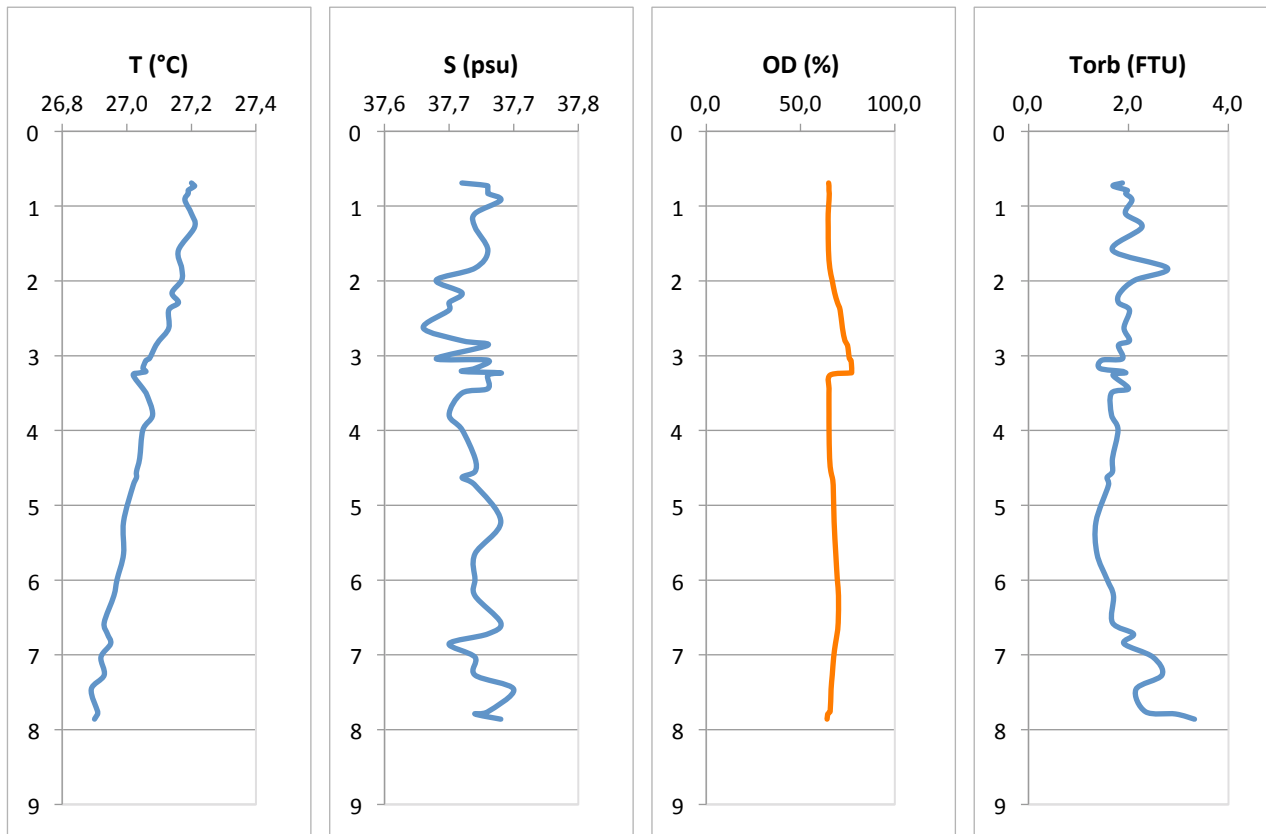
**Stazione MD**



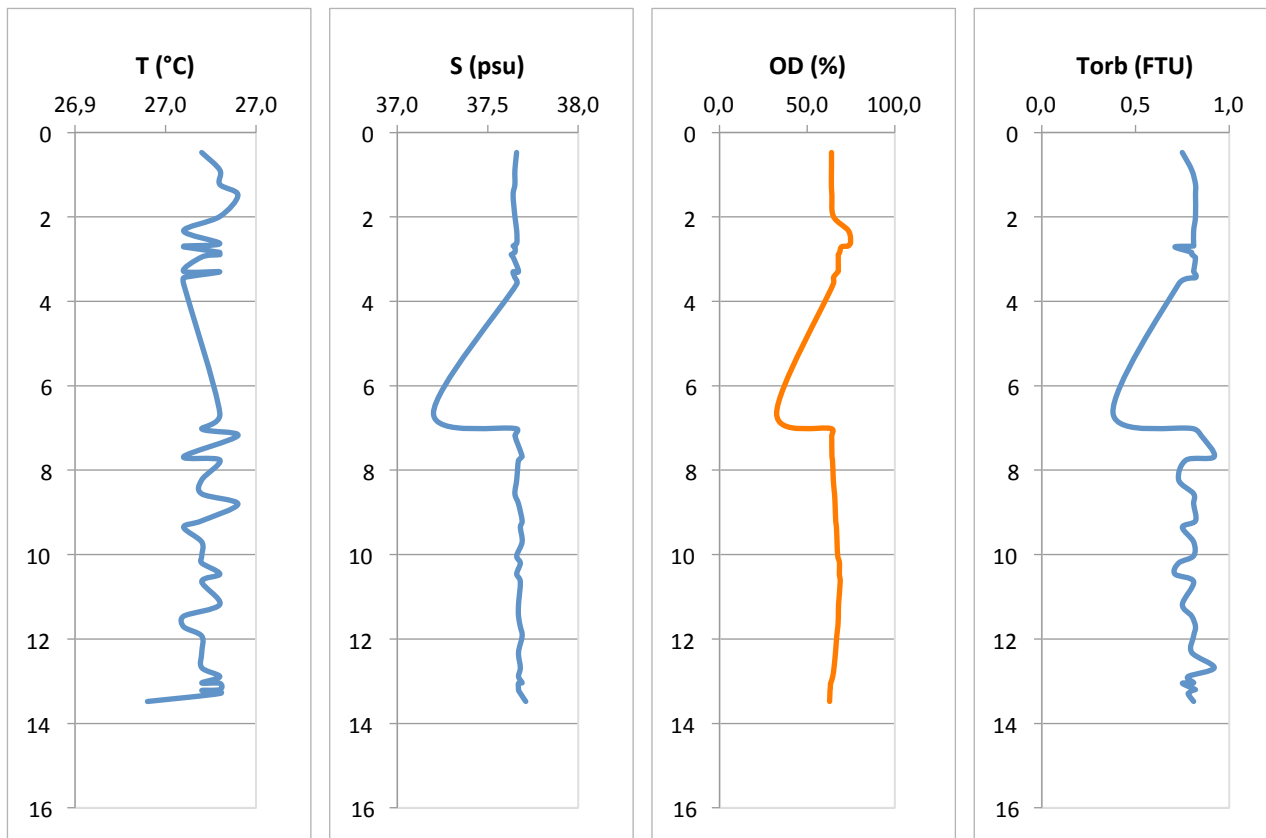
**Stazione ME**



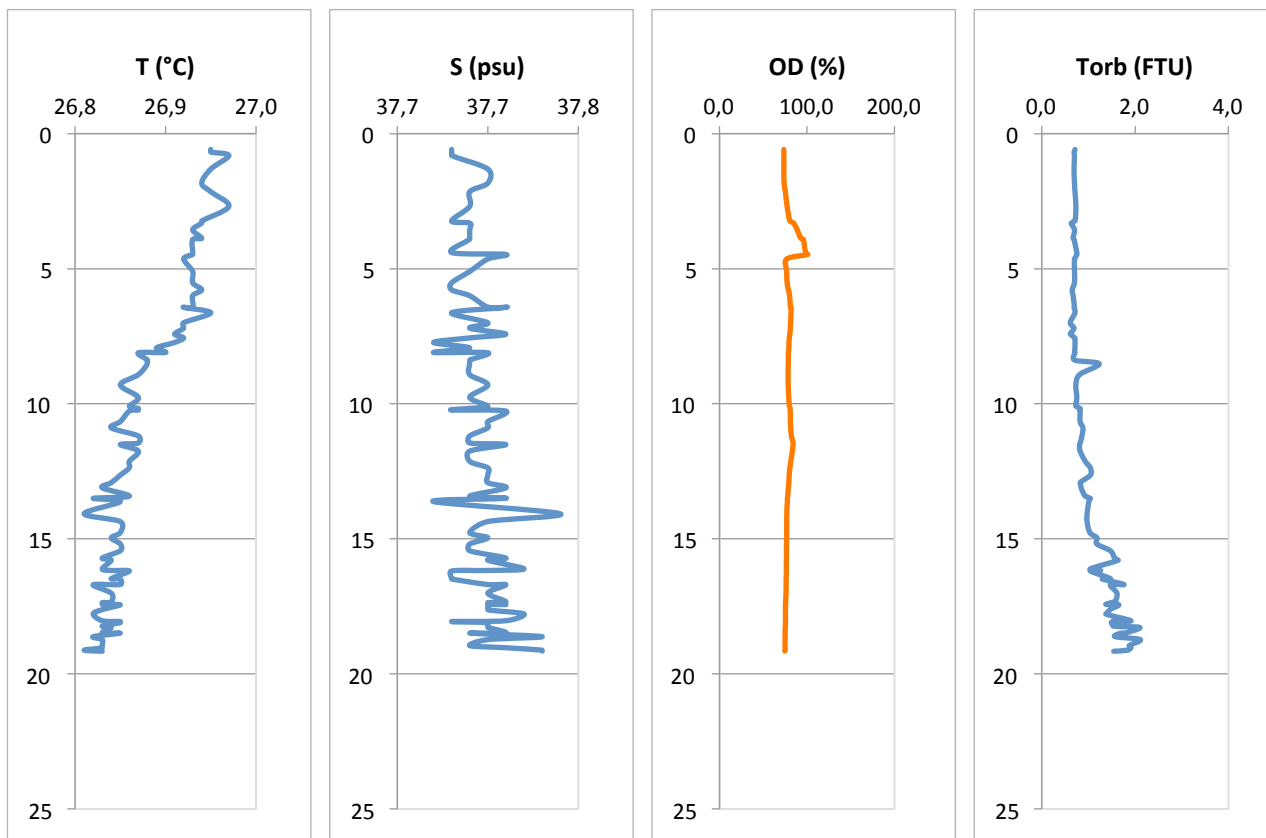
**Stazione MF**



**Stazione MG**

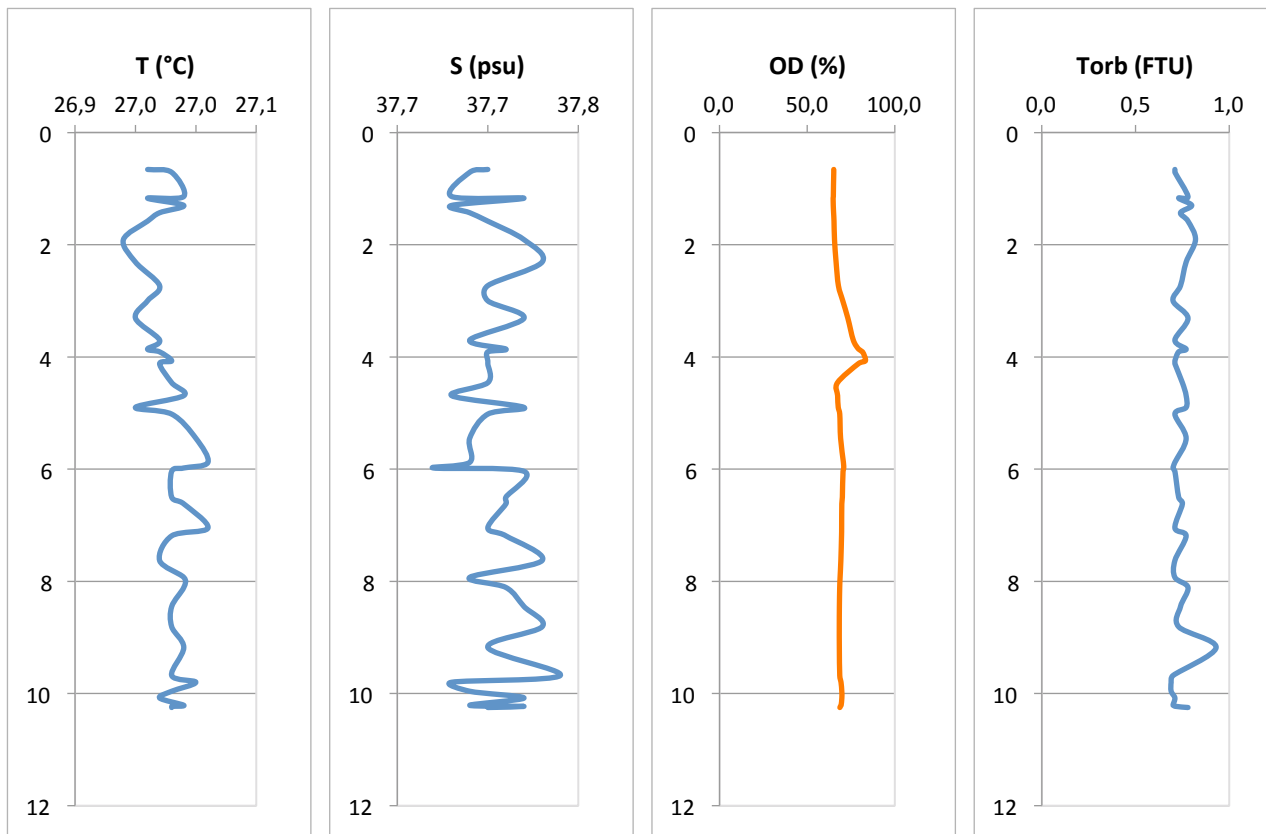


**Stazione MH**

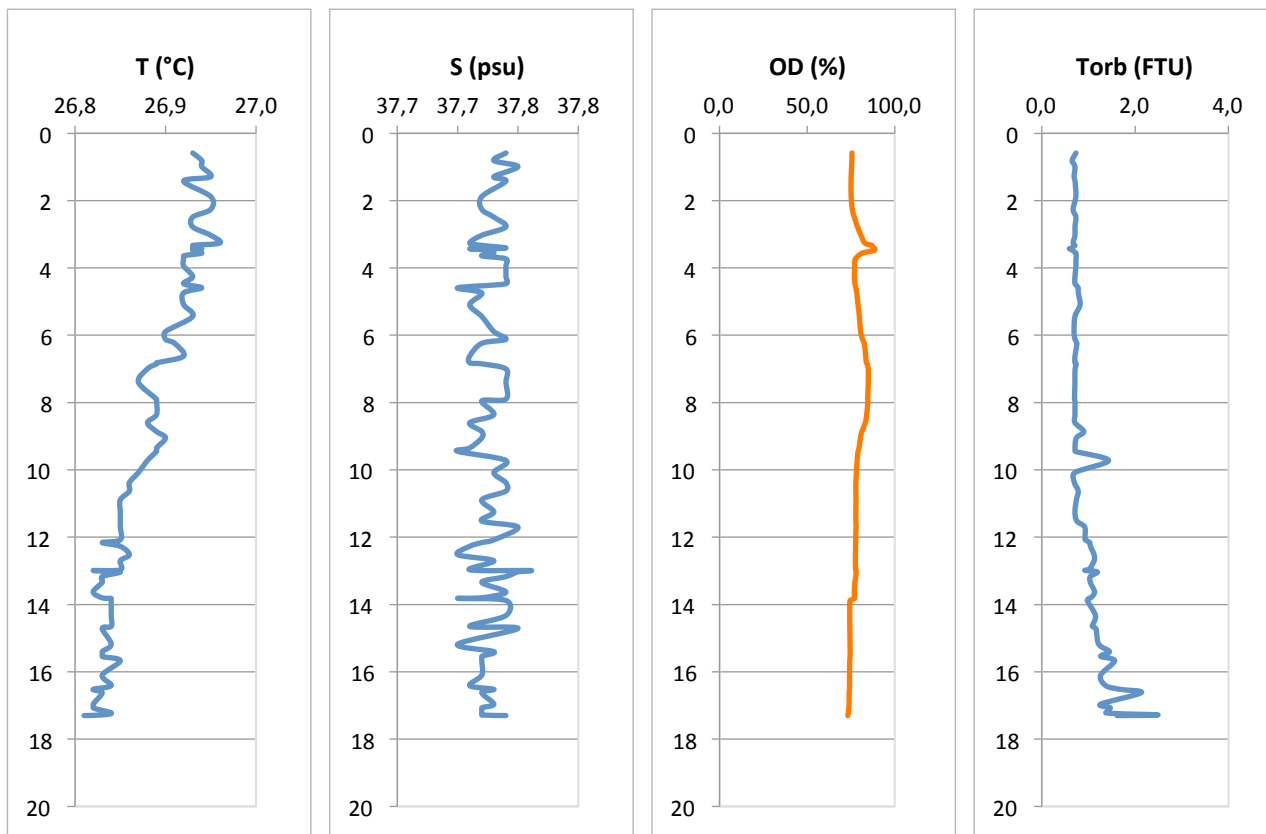




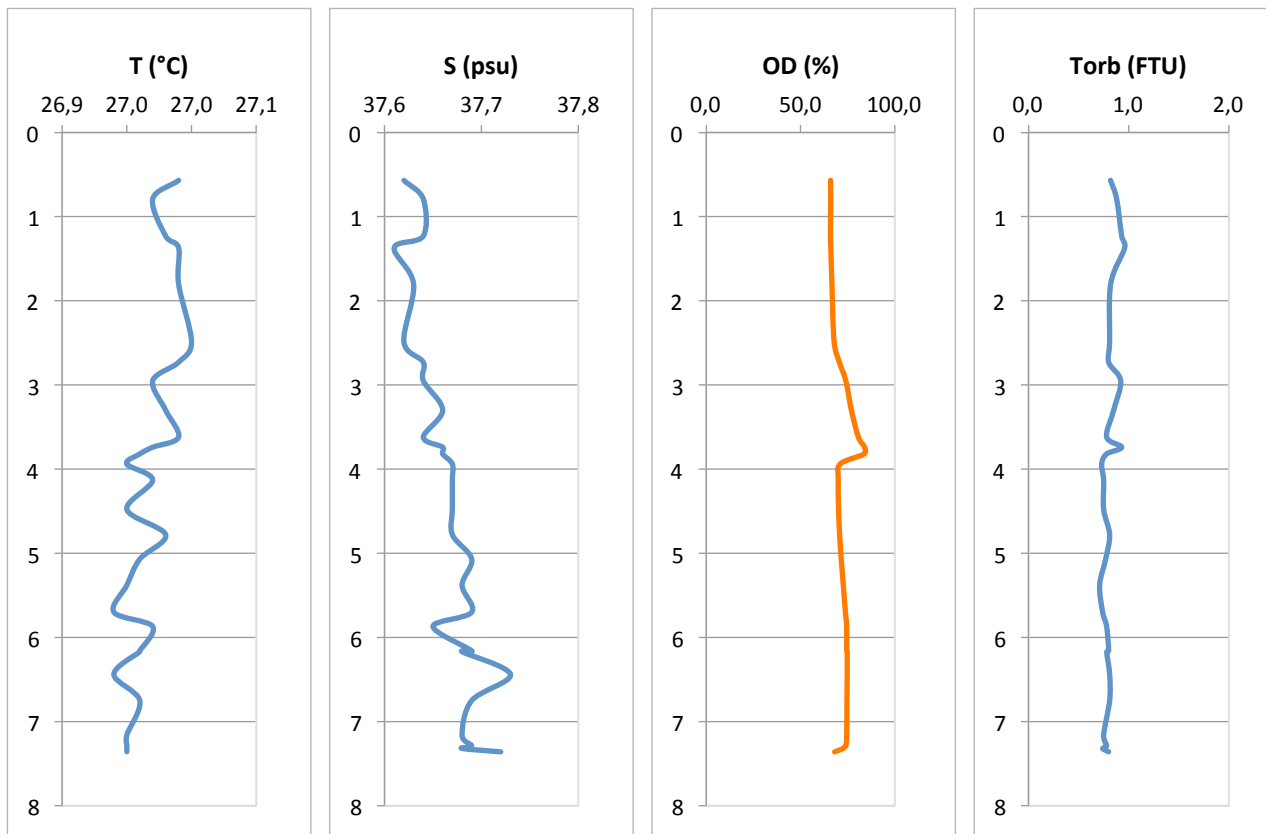
**Stazione MI**



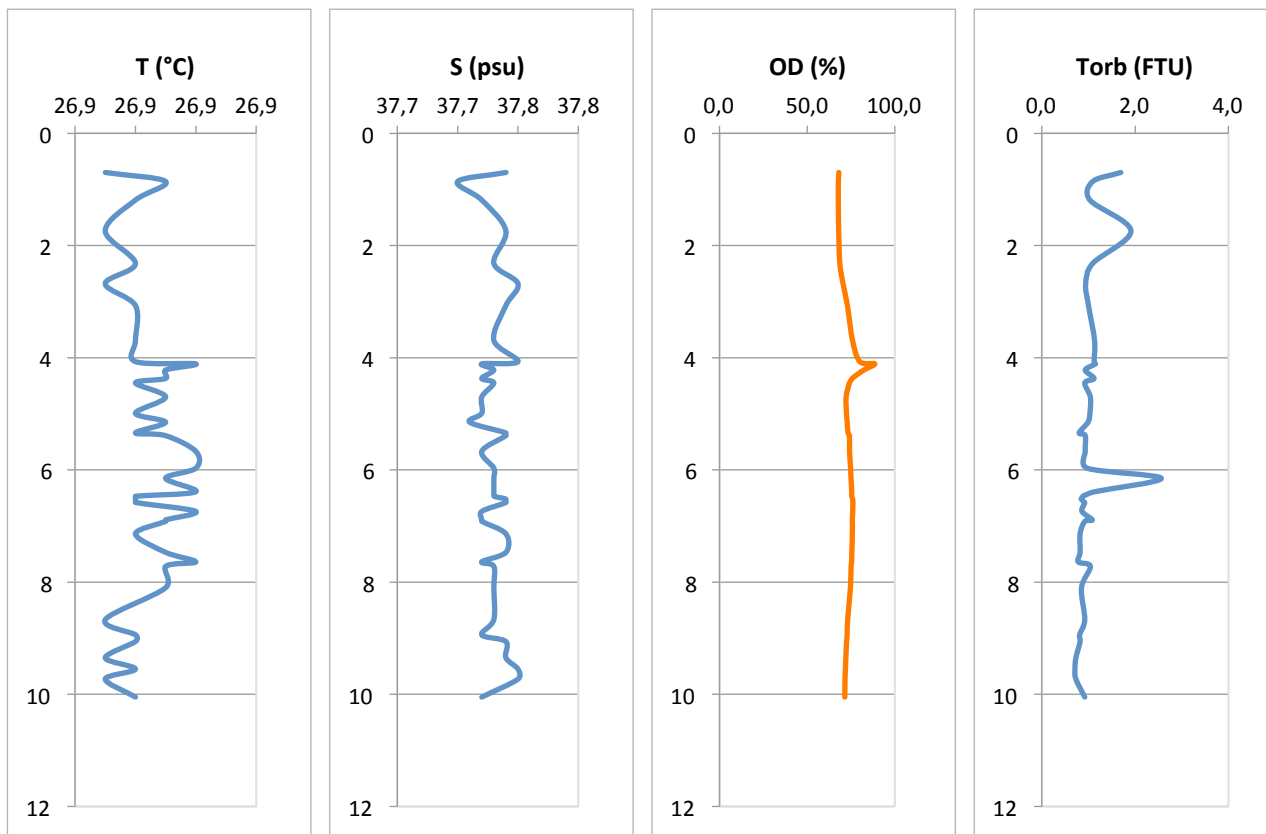
**Stazione ML**



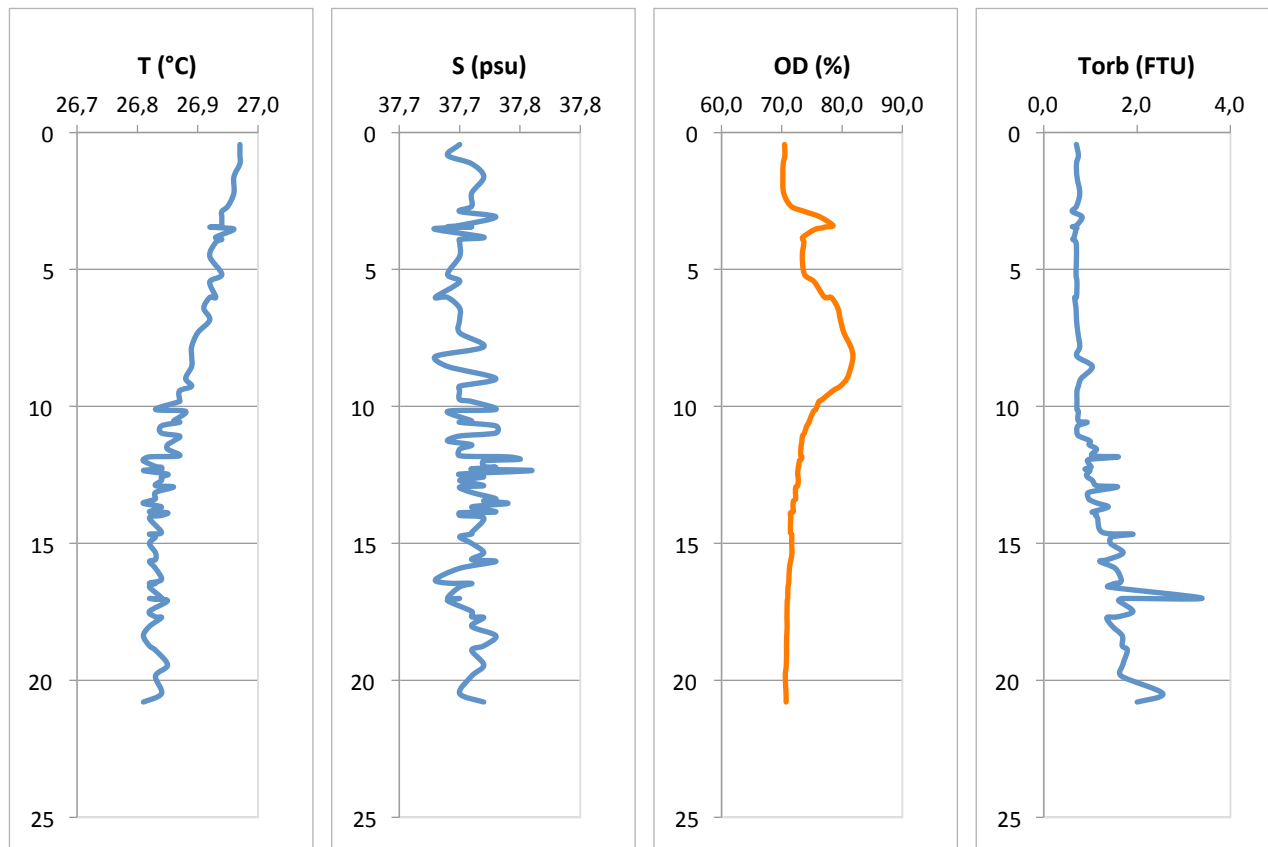
**Stazione MM**



**Stazione MN**



**Stazione MO**



NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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#### ***Allegato 4: RPV\_TSM\_15.4***

<i>Postazioni Mobili</i>	<i>Dati Correntometria</i>
<i>Rilevamento dati</i>	<b>27.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>30.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>03.09.2021</b>

Postazione	Velocità cm/sec	Superficie	Settore	Velocità cm/sec	Fondo	Settore
		Direzione 0-360°			Direzione 0-360°	
M1	17,89	340,32	NNW		dati non disponibili	
M2	20,23	320,85	NW	16,93	12,45	NNE
MA	23,79	260,22	W	16,80	255,98	WSW
MB	26,85	247,53	WSW	23,42	257,69	WSW
MC	18,64	254,57	WSW	23,98	245,31	WSW
MD	18,40	292,44	WNW	20,24	250,86	WSW
ME	23,53	258,54	WSW	23,13	277,95	W
MF	18,25	353,34	WSW	20,47	350,06	WSW
MG	16,23	323,16	NW		dati non disponibili	
MH	11,12	309,26	NW	18,37	287,60	WNW
MI	19,01	71,30	ENE	24,83	319,11	NW
ML	21,45	289,36	WNW	22,34	300,71	WNW
MM	17,73	329,66	NNW	21,34	320,98	NW
MN	15,71	305,92	NW		dati non disponibili	
MO	14,20	290,24	WNW	20,24	301,81	WNW

NUOVO PORTO MOLFETTA MONITORAGGIO TRASPORTO SOLIDO IN MARE	Report Monitoraggio: RM_TSM_15	Data emissione: 13/09/2021
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#### ***Allegato 4: RPV\_TSM\_15.4***

<i>Tutte le Postazioni</i>	<i>Dati e Grafici SST</i>
<i>Rilevamento dati</i>	<b>27.08.2021</b>
<i>Trasmissione dati al CNR</i>	<b>30.08.2021</b>
<i>Validazione e trasmissione dati</i>	<b>03.09.2021</b>

