

Boğaziçi University Kandilli Observatory and Earthquake Research Institute Regional Earthquake-Tsunami Monitoring Center

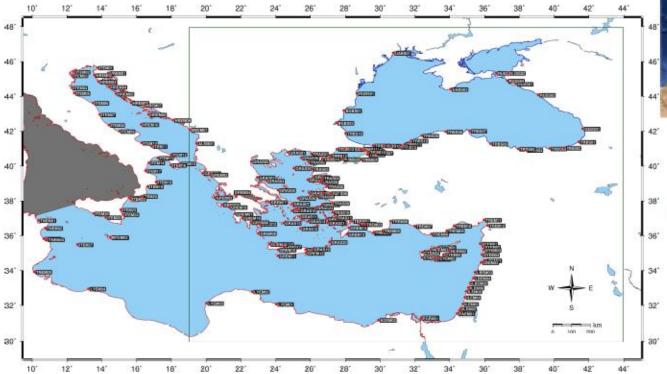


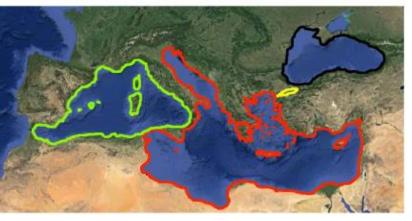
KOERI-TSP UPDATE 2022

Present Status



TSP-TR is operational since 1 July 2012 together with CENALT. 2022 marks the 10th anniversary of operational NEAMTWS.





SUBSCRIBERS:

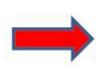
CDH (CYPRUS), NIOF (EGYPT), CENALT (FRANCE), BSH (GERMANY), DWD (GERMANY), NOA (GREECE), PMO (ISRAEL), INGV (ITALY), NCGR (LEBANON), IPMA (PORTUGAL), NIEP (ROMANIA), TYPHOON (RUSSIAN FEDERATION), DGPCE (SPAIN), IGN (SPAIN) CCS (UNITED KINGDOM), ERCC (EU),

IOC Secretariat

15 Institutions from 13 Member States
2 International Organizations
AFAD (CPA) and MUĞLA Metropolitan Municipality at
the national level









Muğla Metropolitan Municipality Directorate of Pire Department

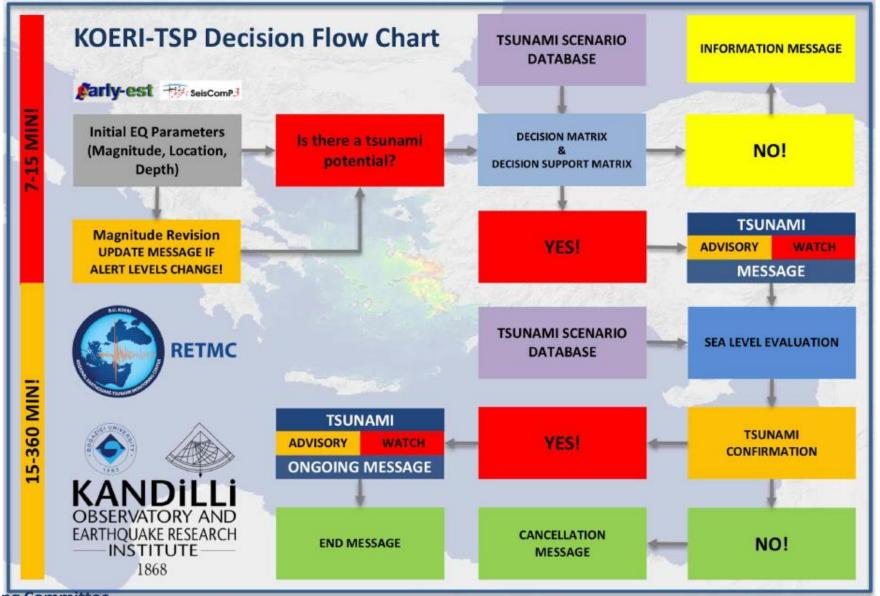






- Day Shift (8:30-17:30) and Two Night Shifts (17:30-01:00 and 01:00-08:30)
- One duty officer per shift
- One stand-by Duty Officer per day shift
- One back-up Duty officer per night shift
- Total number of Duty Officers: 16 5 of them are assigned only to night shifts.





Decision Matrix

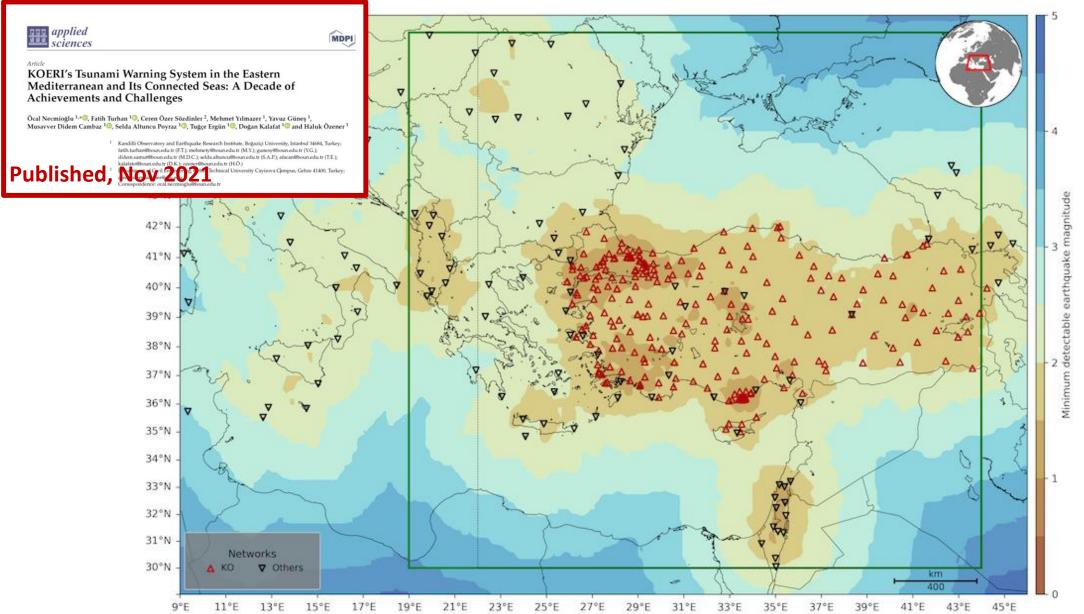


			TSP-TR (KOERI)				
	Decisi	on Matrix for the Ea	stern Mediterrane	an, Aegean and	d Black Seas		
				Ту	pe of Tsunami Messag	e	
Depth	Epicentre Location	Earthquake Magnitude	Tsunami Potential	Local	Regional	Basin-wide	
		10.		< 100 km	≥100 - ≤400 km	> 400 km	
	Offshore or close to the	5.5 ≤ Mwp or mb ≤ 5.9	Low tsunami potential	Information	Information	Information	
	(≤ 40 km inland)	6.0 ≤ Mwp ≤ 6.4	Tsunami potential Advisory		Information	Information	
< 100 km		6.5 ≤ Mwp ≤ 6.9	Potential for a destructive tsunami	Watch	Advisory	Information	
< 100 km	Offshore or close to the coast (≤ 100 km inland)	7.0 ≤ Mwp or Mwpd ≤ 7.4	Potential for a destructive tsunami	Watch	Watch	Advisory	
		Mwpd≥7.5	Potential for a destructive tsunami	Watch	Watch	Watch	
	Inland (>40km and < 100km)	6.0 ≤ Mwp ≤ 6.4	Low tsunami potential Information		Information	Information	
≥ 100 km	Offshore or inland (≤ 100 km)	Mwp≥6.0	Low tsunami potential	Information	Information	Information	
		NEAMTV	VS Decision Suppo	rt Matrix			
	Alert Lev	rel	Advisa	ory	Wat	tch	
	Wave Ampl	itude	0.2-0.5	m	>0.	5 m	
	Run-up		<10	1	>1	m	
	Impact		Current, bore, da	The second second	Watch impact + inundation of th		

Boğaziçi University Kandilli Observatory and Earthquake Research Institute

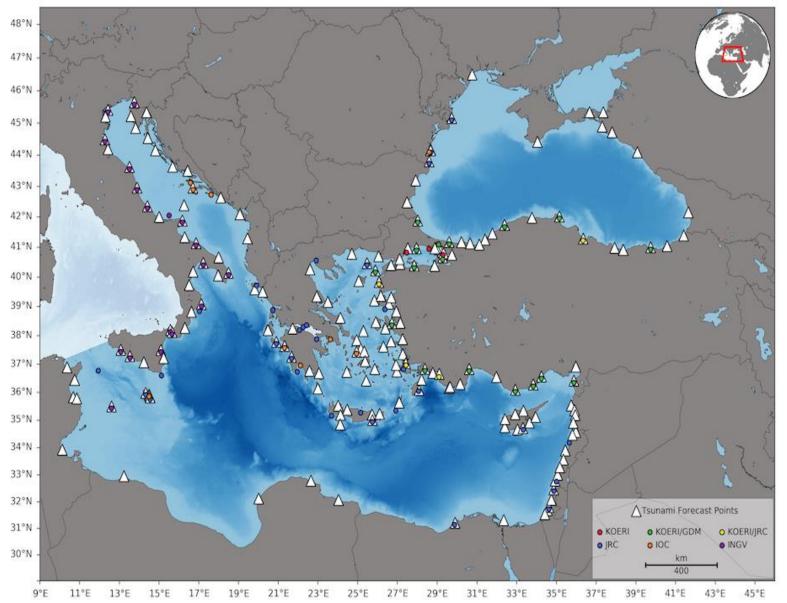
Regional Seismic Network





Sea Level Monitoring





Sea Level Data Availability





Boğaziçi University Kandilli Observatory and Earthquake Research Institute

Regular Communication Tests





					Üvr	SALI						
	GIDEN		cest		910		YELERDEN C	ERÎ BÎLDÎRÎ	м			
	E	AX	MILDISIM YAPAN ÜYE	EN	MIL	- 6	AX	- 6	TS	SMS		
MESAJ	BAŞARILI BAŞARISIZ		SAMSI	BAŞARILI	BAŞARISIZ	BAŞARILI	BAŞARISIZ	BAŞARILI	BAŞARISIZ	BAŞARILI	BAŞARISIZ	
1	22	14	14	14	0	10	4	7	7	Mart 2021 Ayında İtibaren ÜYE ÜLKELERE SMS mesi gönderilmiştir.		
1	22	13	12	12	0	7	5	- 6	6			
1	23	12	14	14	0	10	4	7	7			
1	22	19	27	25	2	13	14	.9	18	7	17	
1	21	17	17	17	0	9	8	7	10	3	10	
1	21	17	17	0		9	7	7	10	3	10	
1	22	17	17	17	0	10	7	8	9	5	9	
1	27	77	18	18	0	9	9	8	10	4	12	
1	26	15	23	23	Ó	12	11	11	12	4	7	
1	19	22	17	17	0	9		- 6	11	4	9	
1	21	20	14	14	0	5	9	3	11	3	11	
1	21	17	15	15	0	8	7	- 9		- 3	10	
12	240	183		186	10	111	93	86	119	36	95	

	RŞAM CENAL		PE	NOA	BE	CUMA INGV GELEN						
	GELEN			GELEN								
EMAIL	GTS FAX		EMAIL	GTS	FAX	EMAIL	GTS	FAX				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	a	1	1	1				
1	1	1	1	1	0	1	1	1				
1	0	1	1	0	1	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	0	1	1	0	1	1	1				
1	1	1	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	1				
12	11	11	12	11	9	12	12	12				

NEAM TSUNAMI SERVICE PROVIDER KOERI (TURKEY) REGULAR COMMUNICATION TEST EXERCISE EVALUATION FORM
İlerleme durumunu kaydetmek için Google'da oturum açın Daha fazla bilgi * Gerekli
KANDILLI OBSERVATORY AND EARTHQUAKE RESEARCH INSTITUTE 1868
MESSAGE SENDER *
MESSAGE DATE AND TIME * Please select the correct date and time which is written at the messages header Tarih Saat gg.aa.yyyy :

Delivery Rates E-MAIL 95% FAX 55% GTS %42 SMS %28 >90 90-80 80-70 <70

Every first Monday — National CPA
Every first Tuesday CTSP

Feedback is poor and problematic.

Reporting of local time instead of UTC, confusion about message receipt times.

Times are not reported at all in some cases.

Status of the TWFP Database? The link on the IOC web site does not function:

http://ioc-tsunami.org/images/secure/List%20of%20TWFPs%20and%20TNCs%2014082014.xls

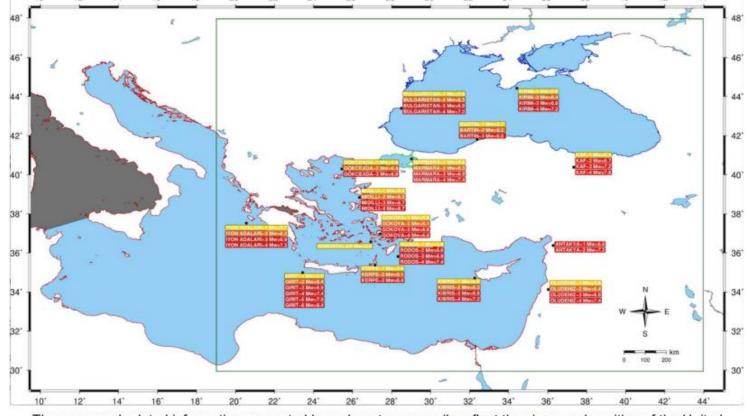
MESSAGE SENDER *
☐ TWFP_TR
MESSAGE DATE AND TIME * Please select the correct date and time which is written at the messages header
Tarih Saat
gg-aa-yyyy
MEMBER STATE OF MESSAGE RECEIVER *
Yanıtınız
ORGANIZATION NAME OF MESSAGE RECEIVER *
Yanıtınız



Duty Officers Perform a test of the operational system in each shift based on a pre-defined scenario using TsuComp, including testing of the access to the sea-level data.

These test are evaluated regularly and Duty-Officers receive feedback.

Success Rate
TsuComp 97%
>90% 90%-80% 80%-70% <70%

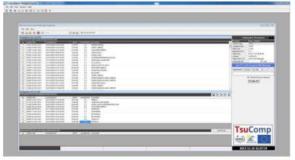


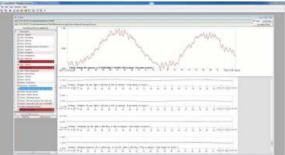
The maps and related information presented here do not necessarily reflect the views and position of the United Nations, UNESCO, IOC or any affiliated Member State.





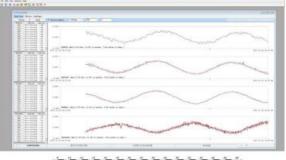
... in operations as of 1 January 2018 ...







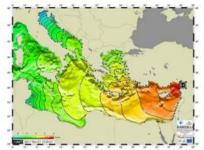












Boğaziçi University Kandilli Observatory and Earthquake Research Institute

Events Messages





1 N/A 0907/2012 13:55 Eastern Mediceraneanal 35:51 29:99 35:60 29:92 12:3 36:80 32:4 22.4 5.5 ML 5.5 ML 5.5 ML 7.5 Mem 1.4 ML 7.5 ML 7.5 Mem 1.4 ML 7.5 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 ML 7.5 Mem 1.4 Mem	Event #	Message #	Date	UTC Time	Location	Latitude (KOERI)	Longtitude (KOERI)	Latitude (USGS)	Longtitude (USGS)	Δ Epicenter (ΔE)	Δ Hypocenter (ΔH)	Depth (KOERI)	Depth (USGS)	Δ Depth (ΔD)	Magnitude (KOERI-TSP)	Magnitude (USGS)	Δ Magnitude (ΔM)	Alert Level	Latency (min)	SE	SD SI	и sa	SL S
1	1	N/A	09.07.2012	13:55	Eastern Mediterranean	35.51	28.99	35.60	28.92	12.3	36.8	21.1	55.8	-34.7	6.0 ML	5.6 mww	0.4	N/A	N/A	3	1 1	1 1	1
1 08.01.2013 14116	2	N/A	12.09.2012	03:27	Eastern Mediterranean	34.48	23.99	34.78	24.11		41.9	10	32.4	-22.4	5.5 ML	5.5 mww	0.0	N/A	N/A	1	2 4	1 1	1 1.9
S	3	N/A	23.12.2012	13:31	Black Sea	42.49	41.02	42.42	41.08	9.0	13.6	5	15.2	-10.2	5.8 Mw(mB)	5.7 mww	0.1	N/A	N/A	4	3 4	1 1	1
S	4	1	08.01.2013	14:16	Aegean Sea	39.66	25.53	39.66	25.54	1.0	3.0	10	12.8	-2.8	6.2 ML	5.7 mww	0.5	INFORMATION	29	4	4 1	1 4	1
The color of the	5	2	17.01.2013	21:17	Egypt	31.75	30.45	32.03	30.62		36.3	10	20.0	-10	5.5 Mw(mB)	4.9 mb	0.6	INFORMATION	9	1	4 1	1 4	3
\$\frac{1}{8}\$ 5 \q	6	3	17.02.2013	03:12	Ionian Sea	37.33	20.74	37.33	20.74	0.1	6.4	10	3.6	6.4	5.4	4.9 mb	0.5	INFORMATION	6	4	4 1	1 1	4
9 6 12.10.2013 13:11 Greece 33.5.6 23.31 35.51 23.22 7.3 10.1 47 40.0 7 6.4 Mm 6.6 mm 0.2 WATCH 14 10.7 23.51 15:21 Anthyl Bay * Turkly Bay *	7	4	15.06.2013	16:11	Crete	34.19	24.88	34.40	25.02	26.7	26.7	10	10.0	0	6.0 Mw (mB)	6.2 Mwp	0.2	INFORMATION	6	2	4 3	3 4	4 3.1
10 7 28.12.2013 15.21 Antalya Bay - Turkey 35.95 31.27 36.03 31.31 9.4 32.1 10 40.7 20.7 6.1 Mpg 5.9 mmv 0.2 INFORMATION 6 12 9 29.08.2014 03.45 Aagaan Sea 40.24 25.53 40.39 25.53 25.31 16.0 17.1 186 80.0 6 5.6 Mm 5.9 mmv 0.2 INFORMATION 9 13 10 16.04.2015 18.07 Crate 35.06 62.5.88 35.15 26.62 23.71 16.0 17.1 186 80.0 6 5.6 Mm 5.9 mmv 0.2 INFORMATION 9 14 11 12.05.2017 12.28 Lesbos 38.83 26.32 38.93 26.37 11.7 11.9 10 12.0 -2 6.3 Mmg 6.3 mmv 0.0 ADVISORY 10 16 12 20.07.2017 22.31 Bodrum-Kos 36.96 27.51 36.93 27.41 29.2 10.0 11 7.0 4 6.6 Mm 6.6 mm 0.0 ADVISORY 10 16 12 05.02.2019 02.26 Albania 39.07 20.54 39.05 20.59 4.5 5.0 10 7.7 2.27 5.6 Mm 5.4 mmv 0.2 INFORMATION 18 18 19 19 10 10.0 10 15.3 Mmg 5.7 mmv 0.1 INFORMATION 18 18 19 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 18 18 19 19 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 18 19 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 18 19 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 18 19 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 18 19 10 10.0 0 1.5 Mmg 5.7 mmv 0.1 INFORMATION 19 10 10 10 10 10 10 10	8	5	16.06.2013	21:39	Crete	34.16	24.97	34.35	25.16	27.1	28.6	10	19.0	-9	5.9 Mw (mB)	6.0 mww	0.1	INFORMATION	6	2	4 4	4 4	4
11 8 24.05.2014 09:25 Aspean Sea 40.24 25.33 40.29 25.39 7.4 19.2 23 6.4 16.57 6.6 Mw 6.9 Mw 0.3 WATCH 19 19 10 12.04 19 19 10 16.04.2015 19.07 Creta 35.06 26.88 35.19 26.92 15.2 15.6 16.5 20.0 -1.3 6.2 Mm 6.0 mw 0.2 INFORMATION 9 16 12.05.2017 12.28 Leabos 38.83 26.32 38.93 26.37 11.7 11.9 10 12.0 -2 6.3 Mmp 6.3 mm 0.0 ADVISORY 10 12 20.07.2017 22.21 Bedrum-Kes 36.96 27.51 36.93 27.41 9.2 10.0 11 7.0 4 6.6 Mm 6.0 mm 0.0 ADVISORY 10 16 12 20.07.2017 22.21 Bedrum-Kes 36.96 27.51 36.93 27.41 9.2 10.0 11 7.0 4 6.6 Mm 6.0 mm 0.0 ADVISORY 10 18 18 18 18 18 18 18	9	6	12.10.2013	13:11	Greece	35.56	23.31	35.51	23.25	7.3	10.1	47	40.0	7	6.4 Mw	6.6 mww	0.2	WATCH	14	4	4 3	3 4	2
12 9 29.08.2014 03.45 Aspen Sea 36.63 23.34 36.69 23.71 16.0 17.1 86 80.0 6 5.6 Nm 5.8 mm 0.2 INFORMATION 9 18.07 18	10	7	28.12.2013	15:21	Antalya Bay - Turkey	35.95	31.27	36.03	31.31	9.4	32.1	10	40.7	-30.7	6.1 Mwp	5.9 mww	0.2	INFORMATION	6	4	1 3	3 4	4
13 10 16.04.2015 18.07 12.28 Labbs 38.83 26.32 38.93 26.82 37.117 11.9 10 12.0 22.6 6.3 Mmg 6.3 mmw 0.0 DAVISORY 10 15 12 20.07.2017 22.31 Bodrum-Kos 36.96 27.51 36.93 27.41 9.2 10.0 11 7.0 4 6.6 Mm 6.6 mm 0.0 WATCH 13 13 10 12.0 22.0 22.6 Albania 39.07 20.54 39.05 20.59 4.5 5.0 10 7.7 21.27 5.6 Mm 5.6 Mm 0.0 WATCH 13 17 14 20.03.2019 06.34 Aydim-Turkey 37.45 29.43 37.41 29.53 10.1 14.9 19 8.0 11 5.8 Mmg 5.7 mm 0.1 INFORMATION 13 15 15 01.06.2019 04.26 Greece-Albania 40.48 20.51 40.53 20.70 17.1 17.1 10 10.0 0 5.5 Mmg 5.2 mmw 0.3 INFORMATION 13 15 19.07.2019 11.13 Greece 38.11 23.51 38.10 23.53 21.1 10.2 20 10.0 10 5.5 Mmg 5.2 mmw 0.2 INFORMATION 13 25.09 20.17 21.09.2019 14.04 Albania 41.34 19.42 41.34 19.53 9.2 9.2 20 20.0 0 5.8 Mmg 5.7 mmw 0.2 INFORMATION 13 25.09 20.19 10.59 Marmars Sea 40.83 28.17 40.90 28.15 8.3 8.6 10 8.0 2.5 7 Mmg 5.7 mmw 0.0 INFORMATION 8 23 23 27.11 21.01 20.11	11	8	24.05.2014	09:25	Aegean Sea	40.24	25.33	40.29	25.39	7.4	18.2	23	6.4	16.57	6.6 Mw	6.9 Mw	0.3	WATCH	18	4	3 2	2 4	1 21
14 11 12.06.2017 12.28 Labbos 38.83 26.32 38.93 26.37 11.7 11.9 10 12.0 2 6.3 Mpg 6.3 mrw 0.0 ADVISORY 10 16 13 05.02.2019 02.26 Albania 39.07 20.54 39.03 20.59 4.5 5.0 10 7.7 2.27 5.5 Mm; 5.4 mrw 0.2 INFORMATION 5 18 15 01.06.2019 06.24 Albania 40.48 20.51 40.53 20.70 17.1 17.1 10 10.0 0 5.5 Mmg 5.2 mrw 0.3 INFORMATION 8 15 10.06.2019 11.13 6.0 mrw 1.0 mrw	12	9	29.08.2014	03:45	Aegean Sea	36.63	23.54	36.69	23.71	16.0	17.1	86	80.0	6	5.6 Mw	5.8 mww	0.2	INFORMATION	9	3	4 3	3 4	3
15 12 20.07.2017 22:31 Bodrum-Kos 36:96 27:51 36:93 27:41 9.2 10.0 11 7.0 4 6.6 Mw 6.6 mww 0.0 WATCH 19 16 17 17 14 20.03.2019 02:26 Albania 30:7 20:54 39:05 20:59 4.5 5.0 10 7.7 2.27 5.6 Mw 5.4 mww 0.2 INFORMATION 13 14 20:03.2019 06:34 Aydim-Turkey 37:45 29:43 37:41 29:53 10.1 14.9 19 8.0 11 5.8 Mwp 5.7 mww 0.1 INFORMATION 13 15 01.06.2019 04:26 Greece-Albania 40:48 20:51 40:53 20:70 17:1 17:1 10 10:0 0 5.5 Mwp 5.3 mww 0.2 INFORMATION 13 15 15 15 15 15 15 15	13	10	16.04.2015	18:07	Crete	35.06	26.88	35.19	26.82	15.2	15.6	16.5	20.0	-3.5	6.2 Mw	6.0 mww	0.2	INFORMATION	6	3	4 3	3 1	4 3.0
16	14	11	12.06.2017	12:28	Lesbos	38.83	26.32	38.93	26.37	11.7	11.9	10	12.0	-2	6.3 Mwp	6.3 mww	0.0	ADVISORY	10	3	4 4	4 4	3
18	15	12	20.07.2017	22:31	Bodrum-Kos	36.96	27.51	36.93	27.41	9.2	10.0	11	7.0	4	6.6 Mw	6.6 mww	0.0	WATCH	19	4	-	4 4	1
18	16	13	05.02.2019	02:26	Albania	39.07	20.54	39.05	20.59	4.5	5.0	10	7.7	2.27	5.6 Mw	5.4 mww	0.2	INFORMATION	5	4	4 3	3 4	4
19	17	14	20.03.2019	06:34	Aydın-Turkey	37.45	29.43	37.41	29.53	10.1	14.9	19	8.0	11	5.8 Mwp	5.7 mww	0.1	INFORMATION	13	3			
20 17 21.09.2019 14:04 Albania 41.34 19.42 41.34 19.53 9.2 9.2 20 20.0 0 5.8 Mw 5.6 mww 0.2 INFORMATION 9 21 18 26.09.2019 10:59 Marmars Sea 40.83 28.17 40.90 28.15 8.3 8.6 10 8.0 2 5.7 Mwp 5.7 mww 0.0 INFORMATION 8 22 19 26.11.2019 02:54 Albania 41.39 19.41 41.51 19.53 16.8 20.6 10 22.0 112 6.5 Mwp 5.7 mww 0.1 WATCH 6 23 20 27.11.2019 07:23 Crete 35.53 23.11 35.72 23.23 23.4 23.5 71 69.0 2 6.1 Mwp 6.0 mww 0.1 ADVISORY 9 24 21 10.12.2019 21:58 Crete 35.13 26.34 35.50 26.45 23.23 23.4 23.5 71 69.0 2 6.1 Mwp 6.0 mww 0.1 ADVISORY 9 25 22 30.01.2020 01:28 Dodecanese Islands 35.13 27.94 35.16 27.88 5.8 5.8 10 10.0 0 6.1 Mwp 5.5 mww 0.6 ADVISORY 7 26 23 30.01.2020 11:21 Dodecanese Islands 35.08 27.79 35.18 27.78 11.3 11.3 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 8 27 24 21.03.2020 00:49 Greec-Albania 39.41 20.48 39.36 20.64 14.8 14.8 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 6 28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 14.0 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 6 29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 5.5 6.5 Mwp 5.7 mww 0.1 INFORMATION 6 20 20.5 20.00 16:28 Crete 34.01 25.38 35.10 20.22 10.00 16:28 Crete 34.01 25.38 35.10 25.20 16:28 16.00 16:28 Crete 34.71 25.18 35.04 25.30 35.10 10.8 10 10.5 5.5 Mwp 5.7 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 25.81 35.04 25.30 39.1 35 44.0 9 5.8 Mwp 5.7 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 11.7 0 Mwp 7.0 mww 0.1 INFORMATION 9 30 26.78 34.19 25.22 53.24 25.2 5.6 10.0 11.7 0 Mwp 7.0 mww 0.1 INFORMATION 9 30 25.7 0 25.00 25.7 0 25.	18	15	01.06.2019	04:26	Greece-Albania	40.48	20.51	40.53	20.70	17.1	17.1	10	10.0	0	5.5 Mwp	5.2 mww	0.3	INFORMATION	8			2 4	
1	19	16	19.07.2019	11:13	Greece	38.11	23.51	38.10	23.53	2.1	10.2	20	10.0	10	5.5 Mwp	5.3 mww	0.2	INFORMATION	9	4	4 3	3 4	3 3.4
22 19 26.11.2019 02:54 Albania 41.39 19.41 41.51 19.53 16.8 20.6 10 22.0 -12 6.5 Mwp 6.4 mww 0.1 WATCH 6 23 20 27.11.2019 07:23 Crete 35.53 23.11 35.72 23.23 23.4 23.5 71 69.0 2 6.1 Mwp 6.0 mww 0.1 ADVISORY 9 24 21 10.12.2019 21:58 Crete 35.13 26.34 35.50 26.45 52.0 83.5 57.9 25.6 5.7 Mw 5.4 mww 0.3 INFORMATION 9 25 22 30.01.2020 01:28 Dodecanese Islands 35.13 27.94 35.16 27.88 5.8 5.8 10 10.0 0 6.1 Mwp 5.5 mww 0.3 INFORMATION 8 27 24 21.03.2020 04.9 Greece-Albania 39.04 20.64 14.8 14.8 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 8 28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 14.0 10 10.0 0 6.7 Mwp 6.5 mww 0.2 ADVISORY 12 29 N/A 18.05.2020 23:42 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 INFORMATION 8 30 26 20.05.2020 23:43 Crete 35.07 20.25 35.16 20.28 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.9 mww 0.1 INFORMATION 8 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 12.3 10.8 10 13.5 -3.5 5.7 Mwp 5.9 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 5.9 mww 0.1 INFORMATION 7 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.2 5.6 10 8.0 2 6.3 Mwp 5.5 mww 0.1 INFORMATION 7 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 36 32 27.09.2021 04:31 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 36 32 27.09.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.5 mww 0.2 INFORMATION 9 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 25.22 27 9.4 10.2 10 6.0 4 6.1 Mwp 6.4 mww 0.2 ADVISORY 13 38 34 19.10.2021 09:24 Crete 34.91 26.26 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.4 mww 0.2 ADVISORY 13 39 35 26.12.2021 18:59 Crete 34.99 26.96 35.14 26.92 18.6 18.6 10 01.0 0 0 5.5 Mwp 5.5 mww 0.1 INFORMATION 10	20	17	21.09.2019	14:04	Albania	41.34	19.42	41.34	19.53	9.2	9.2	20	20.0	0	5.8 Mw	5.6 mww	0.2	INFORMATION	9	4	4 3	3 4	3
23 20 27.11.2019 07:23	21	18	26.09.2019	10:59	Marmara Sea	40.83	28.17	40.90	28.15	8.3	8.6	10	8.0	2	5.7 Mwp	5.7 mww	0.0	INFORMATION	8	4	4 4	4 4	3
24 21 10.12.2019 21:58	22	19	26.11.2019	02:54	Albania	41.39	19.41	41.51	19.53	16.8	20.6	10	22.0	-12	6.5 Mwp	6.4 mww	0.1	WATCH	6	3	3 4	4 4	4
25 22 30.01.2020 01:28 Dodecanese Islands 35.13 27.94 35.16 27.88 5.8 5.8 5.8 10 10.0 0 6.1 Mwp 5.5 mww 0.6 ADVISORY 7 26 23 30.01.2020 11:21 Dodecanese Islands 35.08 27.79 35.18 27.78 11.3 11.3 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 8 27 24 21.03.2020 00:49 Greece-Albania 39.41 20.48 39.36 20.64 14.8 14.8 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 8 28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 14.0 10 10.0 0 6.7 Mwp 6.5 mww 0.2 ADVISORY 12 29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 NFORMATION 8 30 26 20.05.2020 23:43 Crete 35.07 20.25 35.16 20.28 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.1 INFORMATION 8 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 36.11 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 9 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.1 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 INFORMATION 8 38 34 19.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 13 38 34 19.10.2021 09:24 Crete 34.95 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 9	23	20	27.11.2019	07:23	Crete	35.53	23.11	35.72	23.23	23.4	23.5	71	69.0	2	6.1 Mwp	6.0 mww	0.1	ADVISORY	9	2	4 4	4 4	3
26 23 30.01.2020 11:21 Dodecanese Islands 35.08 27.79 35.18 27.78 11.3 11.3 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 8 27 24 21.03.2020 00:49 Greece-Albania 39.41 20.48 39.36 20.64 14.8 14.8 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 6 28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 10.0 10.0 0 6.7 Mwp 6.5 mww 0.2 ADVISORY 12 29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 N/A 30 26 20.05.2020 23:43 Crete 34.71 25.18 35.04 25.30 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.1 N/A 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 8 31 27 18.09.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 WATCH 11 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.5 5.6 10 8.0 2 6.3 Mwp 6.3 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 13 38 34 19.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 5.5 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.5 mww 0.1 INFORMATION 10	24	21	10.12.2019	21:58	Crete	35.1	26.34	35.50	26.45		52.0	83.5	57.9	25.6	5.7 Mw	5.4 mww	0.3	INFORMATION	9	1	2 2	2 4	3
27 24 21.03.2020 00:49 Greece-Albania 39.41 20.48 39.36 20.64 14.8 14.8 10 10.0 0 5.8 Mwp 5.7 mww 0.1 INFORMATION 6 28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 14.0 10 10.0 0 6.7 Mwp 6.5 mww 0.2 ADVISORY 12 29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 NFORMATION 8 30 26 20.05.2020 23:43 Crete 34.14 25.18 35.04 25.30 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.1 INFORMATION 8 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 WATCH 11 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.6 10 8.0 2 6.3 Mwp 6.3 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.0 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 9	25	22	30.01.2020	01:28	Dodecanese Islands	35.13	27.94	35.16	27.88	5.8	5.8	10	10.0	0	6.1 Mwp	5.5 mww	0.6	ADVISORY	7	4	4 1	1 1	4
28 25 02.05.2020 12:51 Crete 34.06 25.67 34.18 25.71 14.0 14.0 10 10.0 0 6.7 Mwp 6.5 mww 0.2 ADVISORY 12 29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 N/A N/A 30 26 20.05.2020 23:43 Crete 35.07 20.25 35.16 20.28 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.0 INFORMATION 8 12 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 7 12 12 12 12 12 12 12 12 12 12 12 12 12	26	23	30.01.2020	11:21	Dodecanese Islands	35.08	27.79	35.18	27.78	11.3	11.3	10	10.0	0	5.8 Mwp	5.7 mww	0.1	INFORMATION	8	3	4 4	4 4	3
29 N/A 18.05.2020 23:22 Crete 34.14 25.53 34.19 25.52 5.2 7.2 5 10.0 -5 5.6 Mwp 5.7 mww 0.1 N/A N/A 30 26 20.05.2020 23:43 Crete 35.07 20.25 35.16 20.28 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.0 INFORMATION 8 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 WATCH 11 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.6 1	27	24	21.03.2020	00:49	Greece-Albania	39.41	20.48	39.36	20.64	14.8	14.8	10	10.0	0	5.8 Mwp	5.7 mww	0.1	INFORMATION	6	3	4 4	4 4	4
30 26 20.05.2020 23:43 Crete 35.07 20.25 35.16 20.28 10.3 10.8 10 13.5 -3.5 5.7 Mwp 5.7 mww 0.0 INFORMATION 8 31 27 18.09.2020 16:28 Crete 34.71 25.18 35.04 25.30 88.60 39.1 35 44.0 -9 5.8 Mwp 5.9 mww 0.1 INFORMATION 7 32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 WATCH 11 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.6 10 8.0 2 6.3 Mwp 6.3 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 6.0 mww 0.1 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.2 INFORMATION 8 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	28	25	02.05.2020	12:51	Crete	34.06	25.67	34.18	25.71	14.0	14.0	10	10.0	0	6.7 Mwp	6.5 mww	0.2	ADVISORY	12	3	4 3	3 4	2 22
31 27 18.09.2020 16:28	29	N/A	18.05.2020	23:22	Crete	34.14	25.53	34.19	25.52	5.2	7.2	5	10.0	-5	5.6 Mwp	5.7 mww	0.1	N/A	N/A	4	4 4	1	1
32 28 30.10.2020 11:51 Samos Island 37.89 26.83 37.90 26.78 4.1 11.8 10 21.0 -11 7.0 Mwp 7.0 mww 0.0 WATCH 11 33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.6 10 8.0 2 6.3 Mwp 6.3 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 <td< td=""><td>30</td><td>26</td><td>20.05.2020</td><td>23:43</td><td>Crete</td><td>35.07</td><td>20.25</td><td>35.16</td><td>20.28</td><td>10.3</td><td>10.8</td><td>10</td><td>13.5</td><td>-3.5</td><td>5.7 Mwp</td><td>5.7 mww</td><td>0.0</td><td>INFORMATION</td><td>8</td><td>3</td><td>_</td><td>4 4</td><td>3</td></td<>	30	26	20.05.2020	23:43	Crete	35.07	20.25	35.16	20.28	10.3	10.8	10	13.5	-3.5	5.7 Mwp	5.7 mww	0.0	INFORMATION	8	3	_	4 4	3
33 29 03.03.2021 10:16 Greece 39.8 22.16 39.75 22.18 5.2 5.6 10 8.0 2 6.3 Mwp 6.3 mww 0.0 INFORMATION 9 34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	31	27	18.09.2020	16:28	Crete	34.71	25.18	35.04	25.30		39.1	35	44.0	-9	5.8 Mwp	5.9 mww	0.1	INFORMATION	7	1		4 4	4
34 30 21.06.2021 22:14 Dodecanese Islands 36.37 27.08 36.44 27.04 8.4 8.9 12 9.0 3.0 5.6 Mwp 5.5 mww 0.1 INFORMATION 8 35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	32	28	30.10.2020	11:51	Samos Island	37.89	26.83	37.90	26.78	4.1	11.8	10	21.0	-11	7.0 Mwp	7.0 mww	0.0	WATCH	11	4	3 4	4 4	2
35 31 01.08.2021 04:31 Dodecanese Islands 36.34 27.06 36.40 27.01 7.6 10.2 17 10.1 6.9 5.8 Mwp 5.6 mww 0.2 INFORMATION 8 36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	33	29	03.03.2021	10:16	Greece	39.8	22.16	39.75	22.18	5.2	5.6	10	8.0	2	6.3 Mwp	6.3 mww	0.0	INFORMATION	9	4	4 4	4 4	3
36 32 27.09.2021 06:17 Crete 35.17 25.22 35.24 25.27 9.4 10.2 10 6.0 4 6.1 Mwp 6.0 mww 0.1 ADVISORY 13 37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	34	30	21.06.2021	22:14	Dodecanese Islands	36.37	27.08	36.44	27.04	8.4	8.9	12	9.0	3.0	5.6 Mwp	5.5 mww	0.1	INFORMATION	8	4	4 4	4 4	3
37 33 12.10.2021 09:24 Crete 34.91 26.26 35.17 26.22 29.1 29.5 15 20.0 -5 6.2 Mwp 6.4 mww 0.2 ADVISORY 6 38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	35	31	01.08.2021	04:31	Dodecanese Islands	36.34	27.06	36.40	27.01	7.6	10.2	17	10.1	6.9	5.8 Mwp	5.6 mww	0.2	INFORMATION	8	4	4 3	3 4	3
38 34 19.10.2021 05:32 Crete 34.46 28.35 34.59 28.39 14.7 34.8 10 41.5 -31.5 6.0 Mwp 5.9 mww 0.1 INFORMATION 9 39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	36	32	27.09.2021	06:17	Crete	35.17	25.22	35.24	25.27	9.4	10.2	10	6.0	4	6.1 Mwp	6.0 mww	0.1	ADVISORY	13	_		4 4	2 36
39 35 26.12.2021 18:59 Crete 34.98 26.96 35.14 26.92 18.6 18.6 10 10.0 0 5.5 Mwp 5.6 mww 0.1 INFORMATION 10	37	33	12.10.2021	09:24	Crete	34.91	26.26	35.17	26.22	29.1	29.5	15	20.0	-5	6.2 Mwp	6.4 mww	0.2	ADVISORY	6	2	_	3 4	4
	38	34	19.10.2021	05:32	Crete	34.46	28.35	34.59	28.39	14.7	34.8	10	41.5	-31.5	6.0 Mwp	5.9 mww	0.1	INFORMATION	9	3	1 4	4 4	3
40 36 29.12.2021 05:08 Crete 34.84 25.07 34.87 25.12 5.2 6.3 67 70.6 -3.6 5.6 Mwp 5.7 mww 0.1 INFORMATION 8	39	35	26.12.2021	18:59	Crete	34.98	26.96	35.14	26.92	18.6	18.6	10	10.0	0	5.5 Mwp	5.6 mww	0.1	INFORMATION	10	3	4 4	4 4	3
	40	36	29.12.2021	05:08	Crete	34.84	25.07	34.87	25.12	5.2	6.3	67	70.6	-3.6	5.6 Mwp	5.7 mww	0.1	INFORMATION	8	4	4 4	4 4	3
41 37 11.01.2022 01:07 Offshore Cyprus Island 35.08 31.82 35.15 31.91 10.9 10.9 20 19.6 0.4 6.4 Mwp 6.6 mww 0.2 ADVISORY 8	41	37	11.01.2022	01:07	Offshore Cyprus Island	35.08	31.82	35.15	31.91	10.9	10.9	20	19.6	0.4	6.4 Mwp	6.6 mww	0.2	ADVISORY	8			3 1	3 22
42 38 16.01.2022 11:48 Aegean Sea 40.03 24.34 40.04 24.37 2.6 2.7 10 9.3 0.7 5.5 Mwp 5.5 mww 0.0 INFORMATION 10	42	38	16.01.2022	11:48	Aegean Sea	40.03	24.34	40.04	24.37	2.6	2.7	10	9.3	0.7	5.5 Mwp	5.5 mww	0.0	INFORMATION	10	4	4 4	4 4	3 3.3

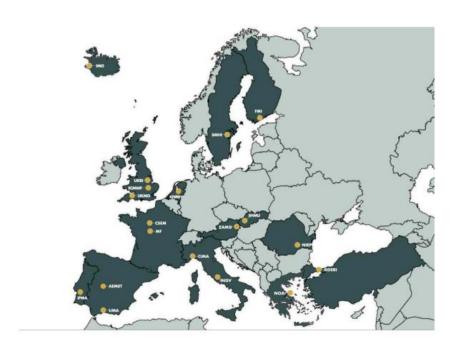
		Legend		
Latency (min)	≤ 7 min	<7-10≤min	<10-15≤min	>15 min
ΔM (USGS-KOERI)	≤0.1	0.1 < Mdiff ≤ 0.2	0.2 < Mdiff ≤ 0.3	>0.3
ΔD, ΔE, ΔH (USGS-KOERI)	≤10 km	10 km < Mdiff ≤ 20 km	20 km < Mdiff ≤ 30 km	>30 km
Alert Level	COR	RECT	WR	ONG
Performance Metric	Good	Acceptable	Poor	Bad
·	4	-	2	4





ARISTOTLE-eENHSP

All Risk Integrated System TOwards The hoListic Early-warning enhanced European Natural Hazards Scientific Partnership























































During the first WG4- Tsunami Ready Group Meeting on 6 April 2021, KOERI presented an overview of what has been achieved during the Last Mile Turkey project completed in 2019 with the support of EC-JRC and in partnership with Middle East Technical University (METU) focusing on Bodrum in light of the experience of 20 July 2021 Mw 6.6 Bodrum-Kos earthquake and tsunami.



On 5 October 2021, KOERI has communicated IOC Tsunami Secretariat our confirmation of support and interest in the involvement in the "Strengthening the Resilience of Coastal Communities in the North-East Atlantic and Mediterranean Region to the Impact of Tsunamis and Other Sea Level-Related Coastal Hazard" project jointly undertaken by DG-ECHO and IOC Tsunami Secretariat.

CoastWAVE

KOERI with the partnership of METU joined the "Strengthening the Resilience of Coastal Communities in the North-East Atlantic and Mediterranean Region to the Impact of Tsunamis and Other Sea Level-Related Coastal Hazard" project jointly undertaken by DG-ECHO and IOC. This project is expected to play a key role in the adaptation of Global Tsunami Ready Standards and Guidelines and pilot Tsunami Ready within the framework of the ICG/NEAMTWS.



Duty Officers/ New Responsibilities

TNC Türkiye: Musavver Didem Cambaz (Primary) (Dr., KOERI)

Ahmet Cevdet Yalçıner (Secondary) (Prof., METU)

KOERI TSP: Musavver Didem Cambaz (Dr., KOERI)

KOERI NTWC: Doğan Kalafat (Assoc Prof., KOERI)

Tsunami Ready: Doğan Kalafat (Assoc Prof., KOERI)

Gülüm Birgören (Assoc Prof., KOERI)

Selda Altuncu Poyraz (Dr., KOERI)

Tuğçe Ergün (Dr., KOERI)

Musavver Didem Cambaz (Dr., KOERI)



Special thanks to KOERI-RETMC Staff Members...







