



Rolex Middle Sea Race 2018

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Overall Situation as of 12UTC of October 21st



ECMWF 21 October 2018 00UTC Forecast T+12 VT: Sunday 21 October 2018 12UTC
EUROATLANTIC - MSLP (hPa) + 6h Accumulated Precipitations (mm)

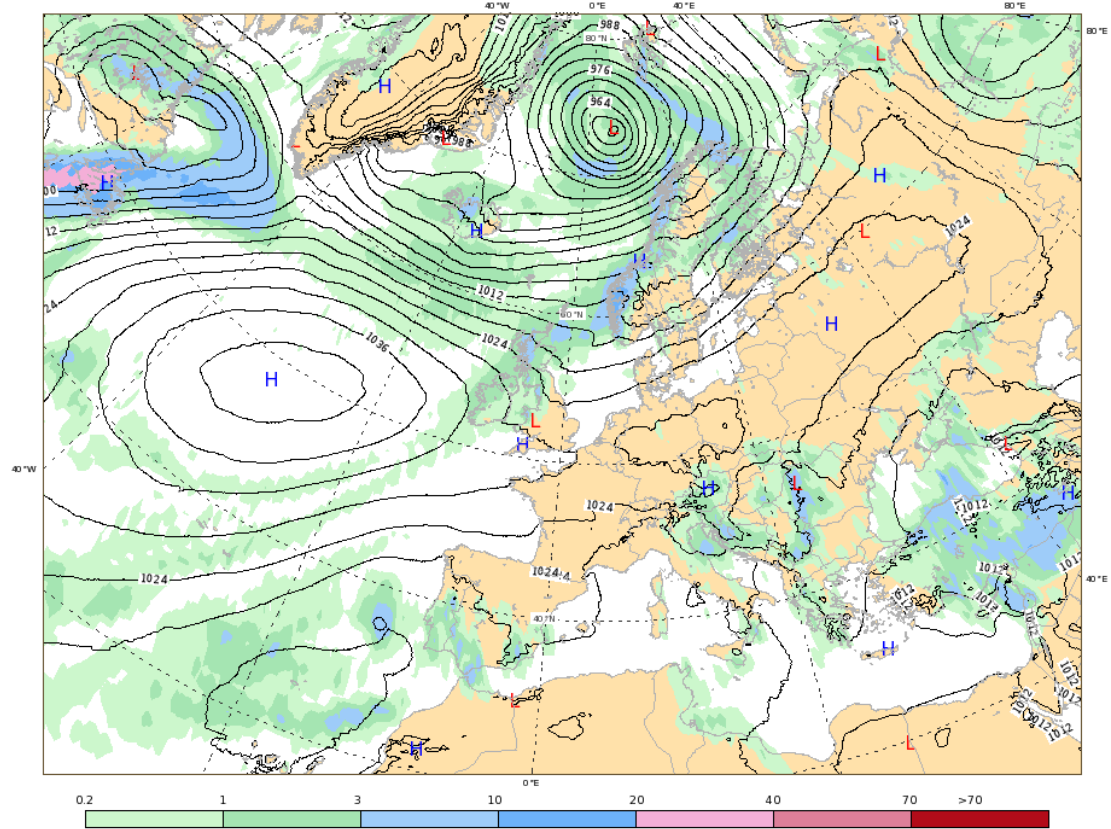


General

- flat field over west
- a low over Balkan area moves south
- Afterward due to its retrograde motion this low will over Italian peninsula

Details

- retrograde motion of the low push its position over South Tyrrhenian Sea



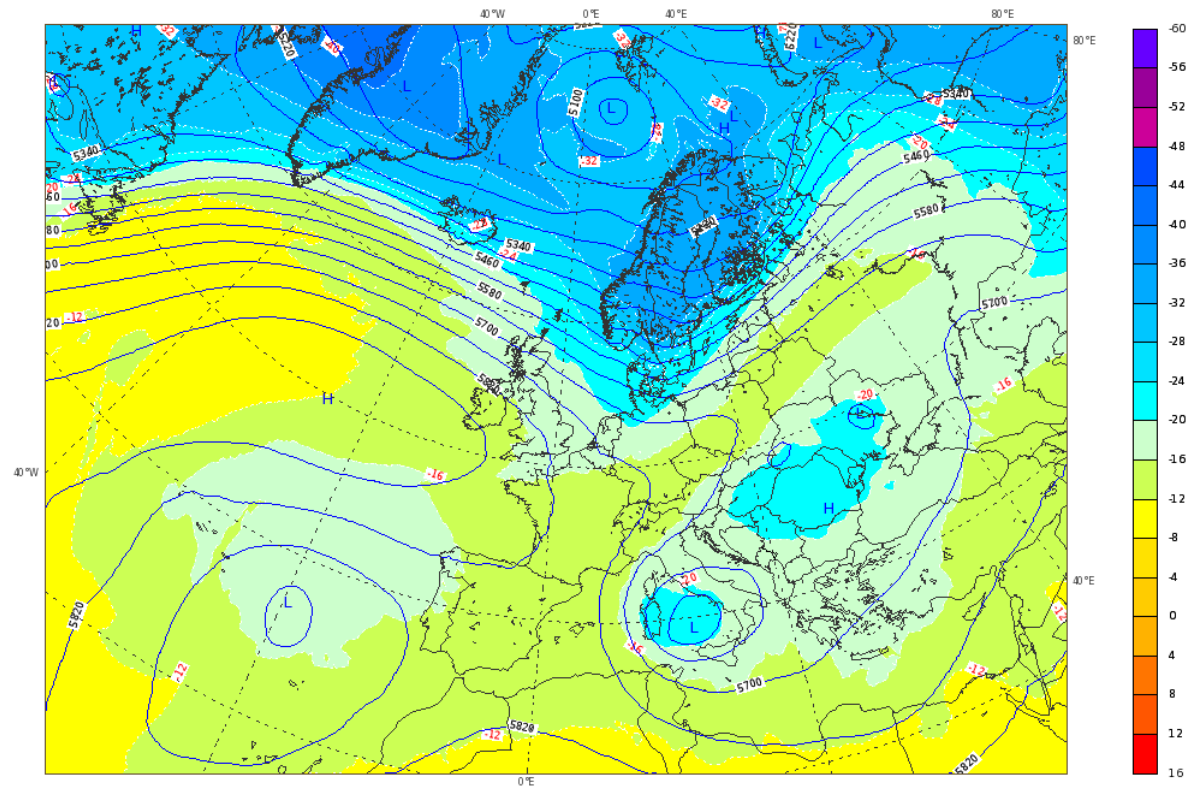
Monday 22nd

Upper flow Outlook

- Comparing previous runs of the model the position of the upper level low is changed
- New position is more to the west



ECMWF 21 October 2018 00UTC Forecast T+36 VT: Monday 22 October 2018 12UTC
EUROATLANTIC - Geopotential at 500 hPa + Temperature at 500 hPa

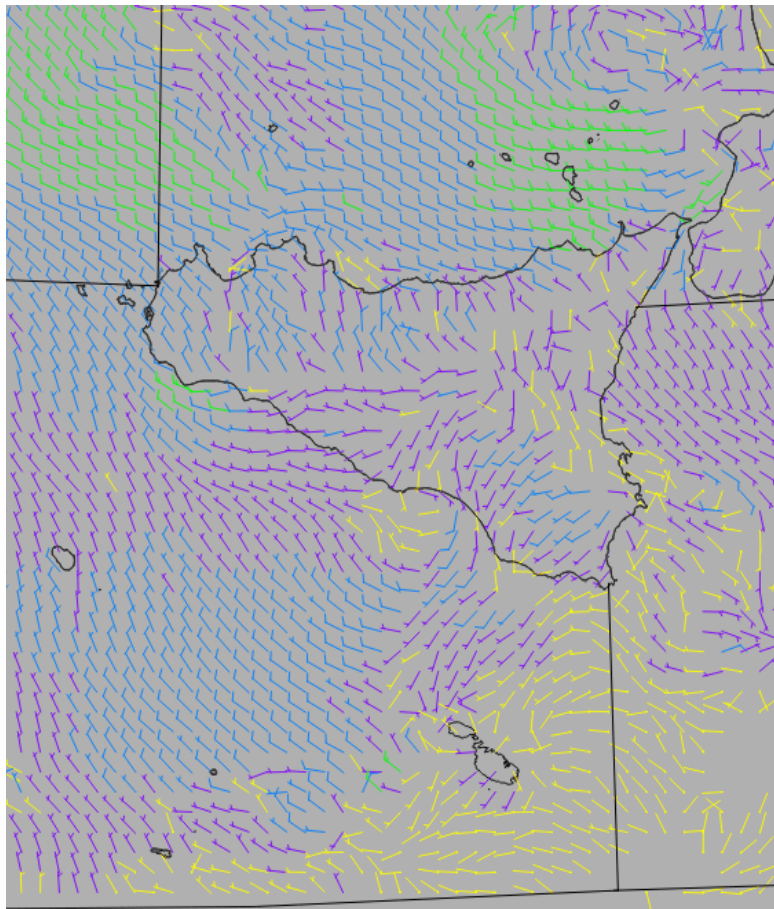


Sunday 21st Surface wind and Sea

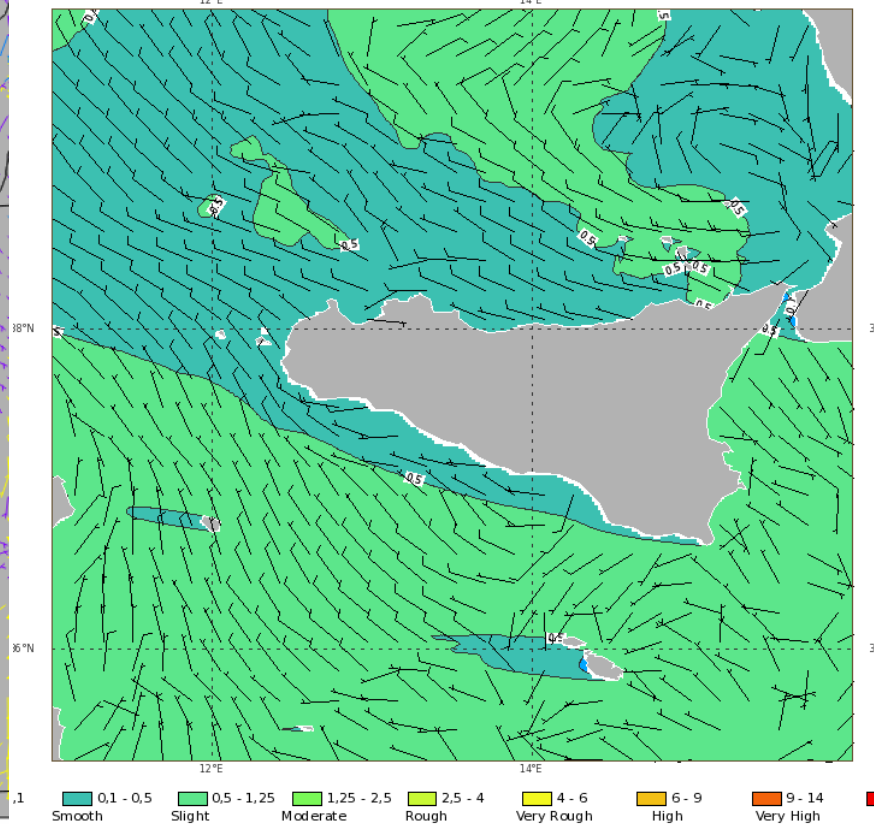
Model: Cosmo-it Res:1,5 km Time:12Z



- F01=01-03 Kts
- F02=04-06 Kts
- F03=07-10 Kts
- F04=11-16 Kts
- F05=17-21 Kts
- F06=22-27 Kts
- F07=28-33 Kts
- F08=34-40 Kts
- F09=41-47 Kts
- F10=48-55 Kts
- F11=56-63 Kts
- F12= +64 Kts



HR ~1.5 Km Res. - 21 October 2018 00UTC Fcst T+12 VT: Sun 21 October 2018 1
SICILY - Sea State (Douglas scale) + Wind at 10 m

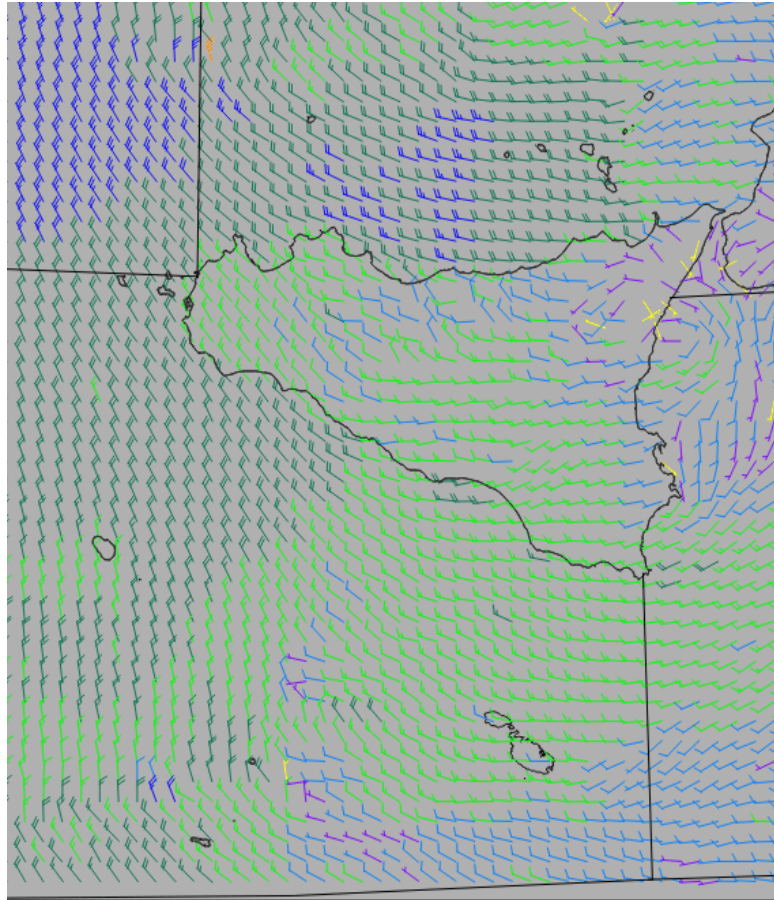


Monday 22nd Surface wind and Sea

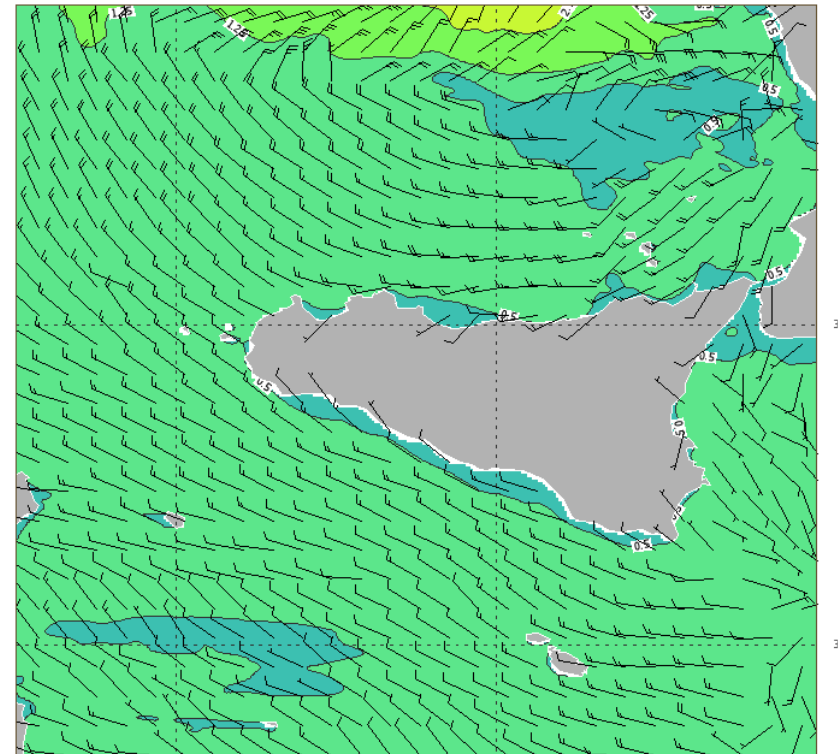
Model: Cosmo-it Res:1,5 km Time:00Z



- F01=01-03 Kts
- F02=04-06 Kts
- F03=07-10 Kts
- F04=11-16 Kts
- F05=17-21 Kts
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- F08=34-40 Kts
- F09=41-47 Kts
- F10=48-55 Kts
- F11=56-63 Kts
- F12= +64 Kts



HR ~1.5 Km Res. - 21 October 2018 00UTC Fcst T+24 VT: Mon 22 October 2018 (SICILY - Sea State (Douglas scale) + Wind at 10 m



0.1 - 0.5 Smooth 0.5 - 1.25 Slight 1.25 - 2.5 Moderate 2.5 - 4 Rough 4 - 6 Very Rough 6 - 9 High 9 - 14 Very High

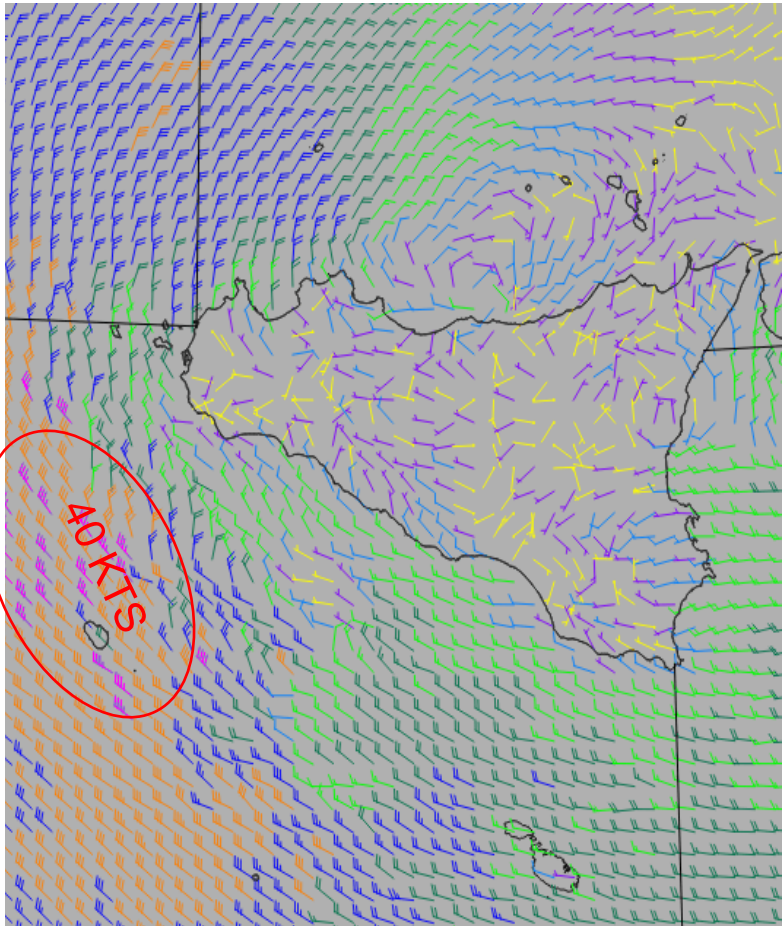


Tuesday 23rd Surface wind and Sea

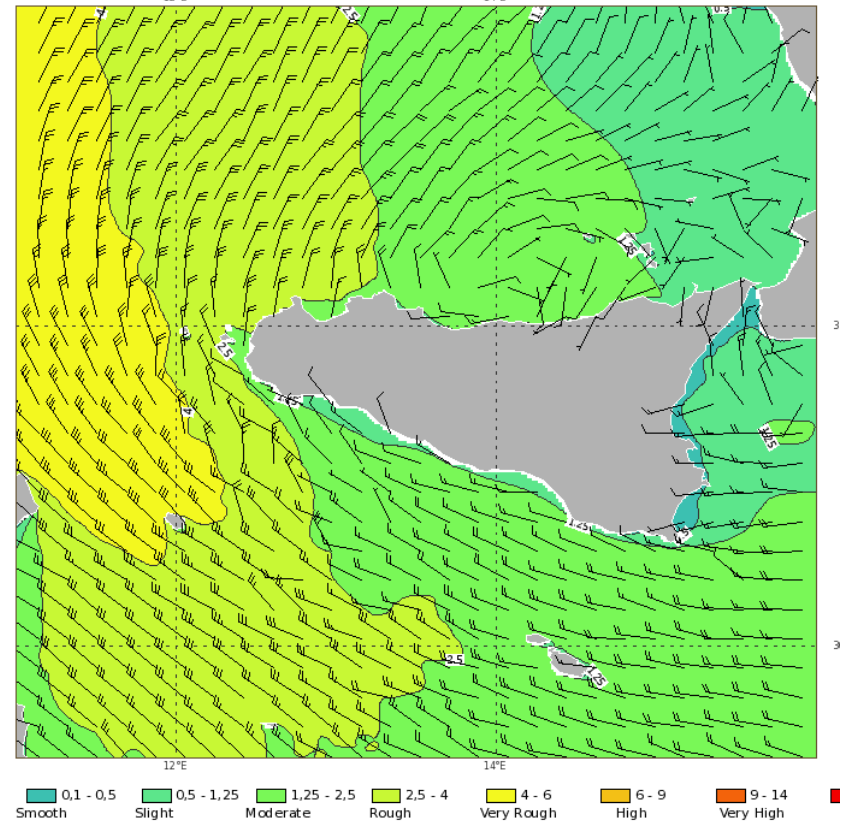
Model: Cosmo-me Res:5 km Time: 00Z



- F01=01-03 Kts
- F02=04-06 Kts
- F03=07-10 Kts
- F04=11-16 Kts
- F05=17-21 Kts
- F06=22-27 Kts
- F07=28-33 Kts
- F08=34-40 Kts
- F09=41-47 Kts
- F10=48-55 Kts
- F11=56-63 Kts
- F12= +64 Kts



HR ~1.5 Km Res. - 21 October 2018 00UTC Fcst T+48 VT: Tue 23 October 2018 C
SICILY - Sea State (Douglas scale) + Wind at 10 m



Wednesday 24th Surface wind and Sea

Model: Cosmo-me Res:5 km Time: 00Z

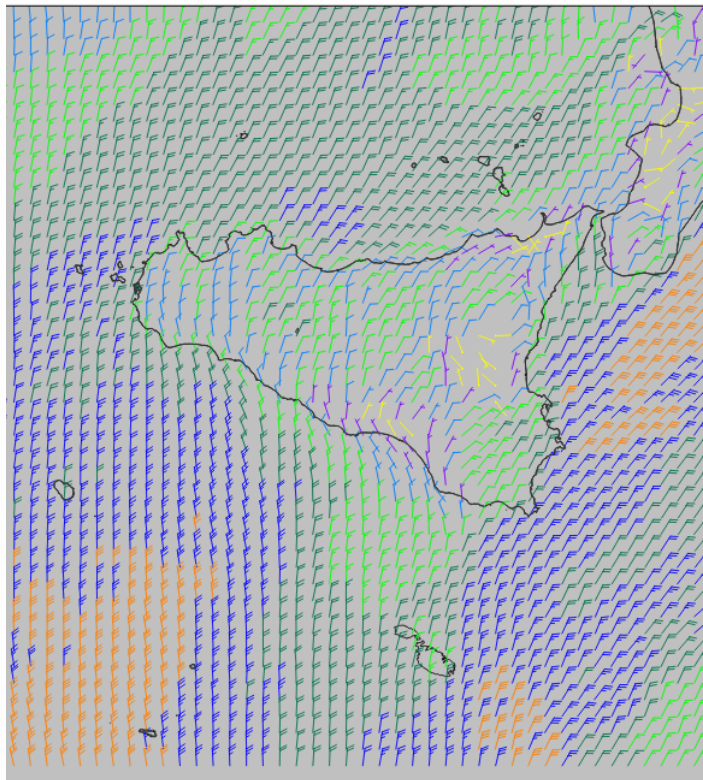


COSMOME 21 October 2018 00UTC

Forecast T+72 VT: Wednesday 24 October 2018 00UTC

Wind Forecast at 10 m (Kts) - Resol. 5Km

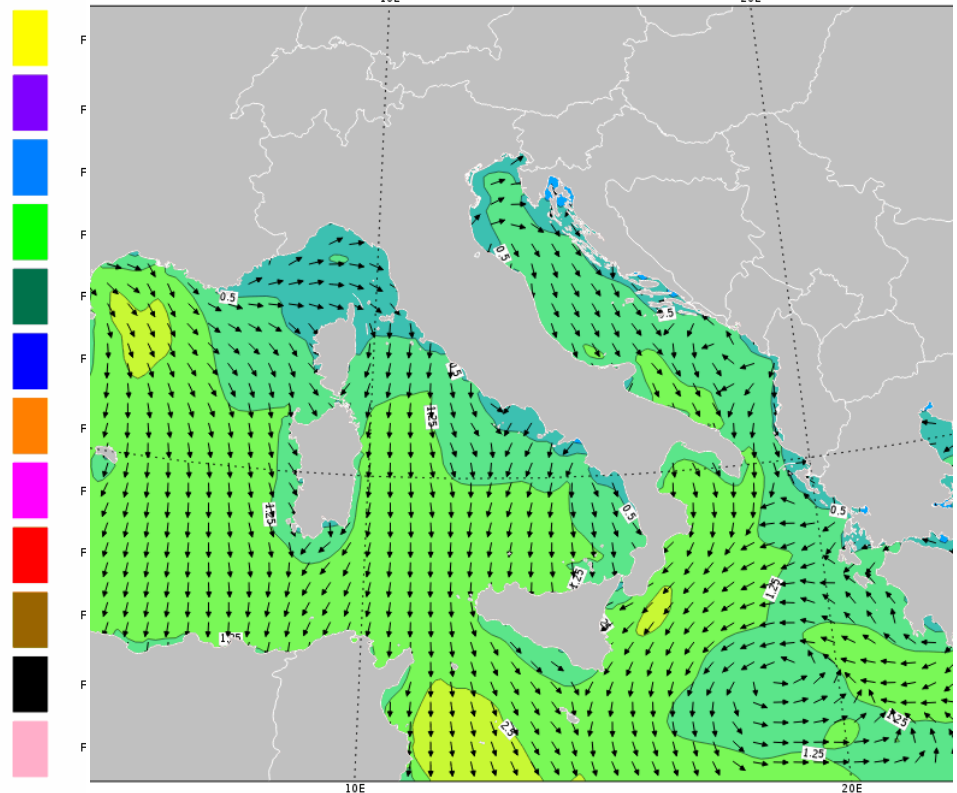
- F01=01-03 Kts
- F02=04-06 Kts
- F03=07-10 Kts
- F04=11-16 Kts
- F05=17-21 Kts
- F06=22-27 Kts
- F07=28-33 Kts
- F08=34-40 Kts
- F09=41-47 Kts
- F10=48-55 Kts
- F11=56-63 Kts
- F12= +64 Kts



ECMWF WAM 21 October 2018 00UTC

Forecast T+72 VT: Wednesday 24 October 2018 00UTC

Sea State (Douglas scale) + Wave direction



Aeronautica Militare

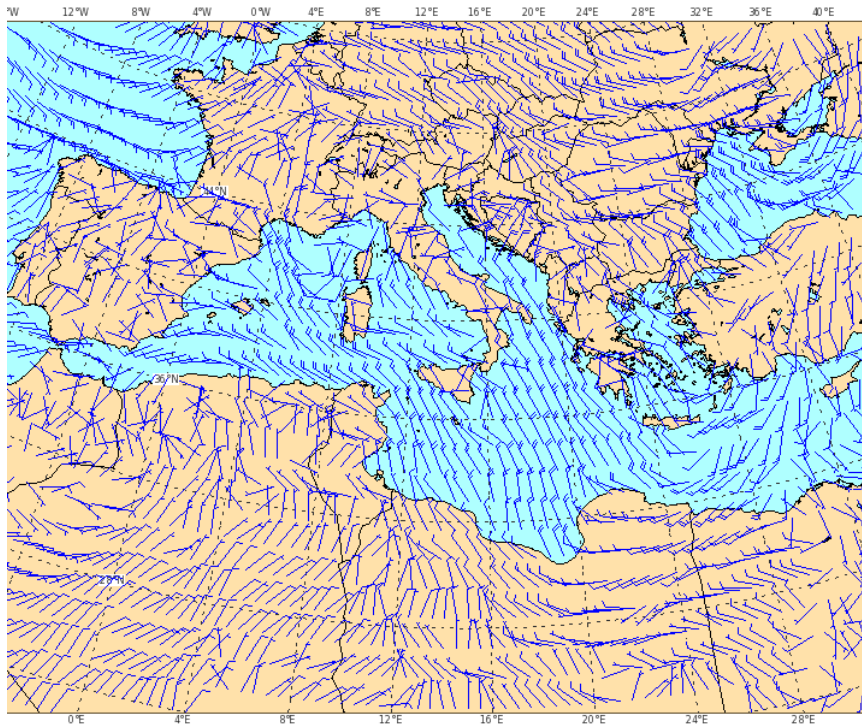


Thursday 25th Surface wind and Sea

Model: ECMWF Res:9 km Time: 00Z

C.O.Met.

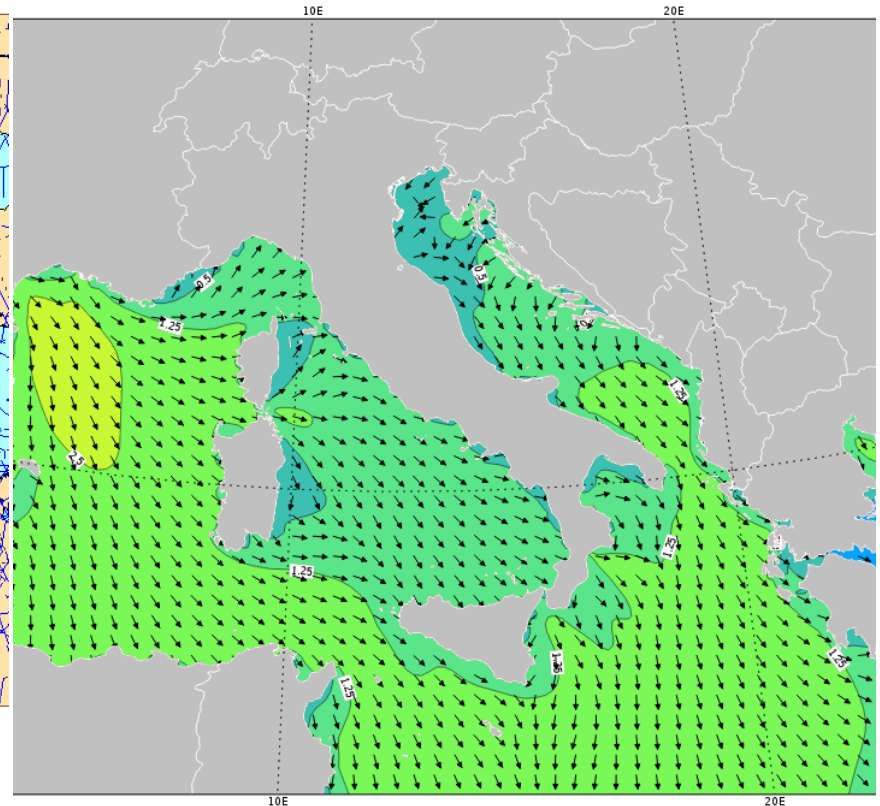
ECMWF 21 October 2018 00UTC Forecast T+96 VT: Thursday 25 October 2018 00UTC
EUNAVFOR-MED - Wind at 10 m



ECMWF WAM 21 October 2018 00UTC

Forecast T+96 VT: Thursday 25 October 2018 00UTC

Sea State (Douglas scale) + Wave direction

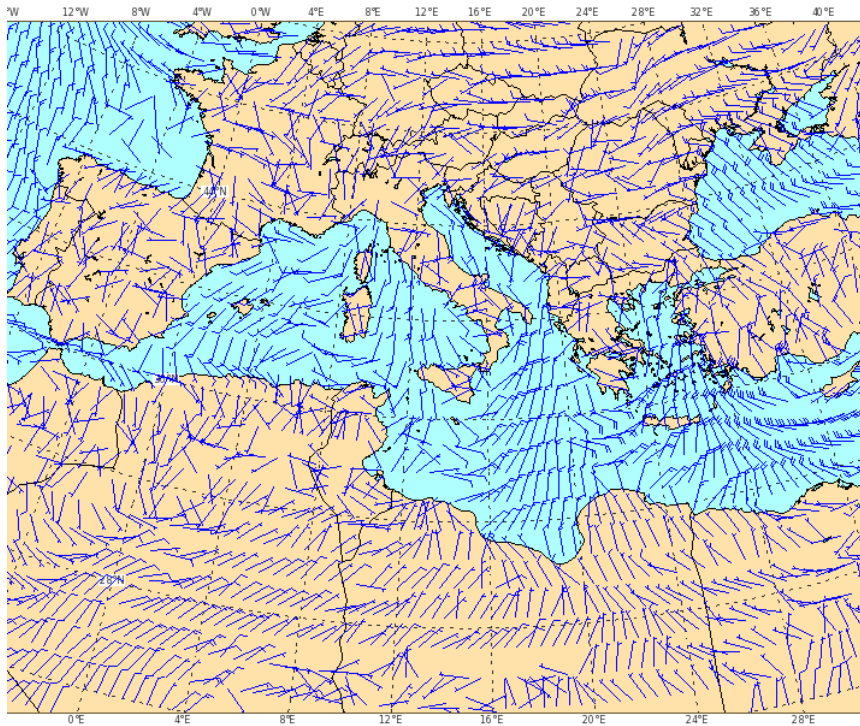


Friday 26th Surface wind and Sea

Model: ECMWF Res:9 km Time: 00Z

C.O.Met.

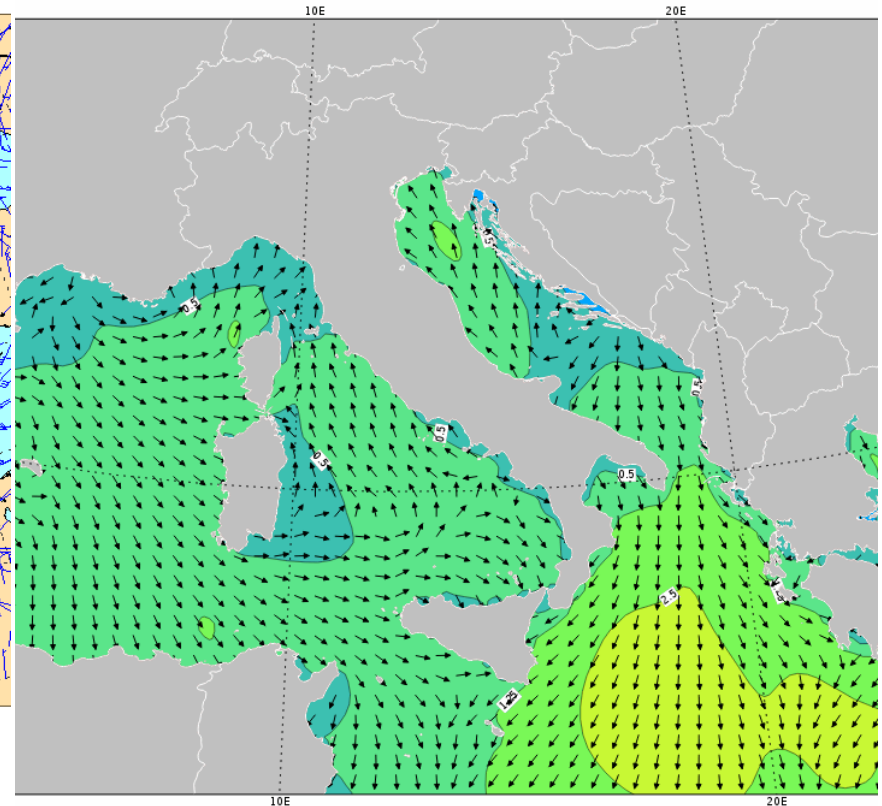
ECMWF 21 October 2018 00UTC Forecast T+120 VT: Friday 26 October 2018 00UTC
EUNAVFOR-MED - Wind at 10 m



ECMWF WAM 21 October 2018 00UTC

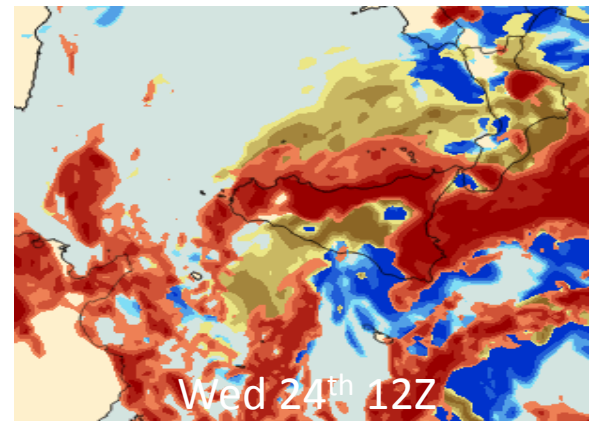
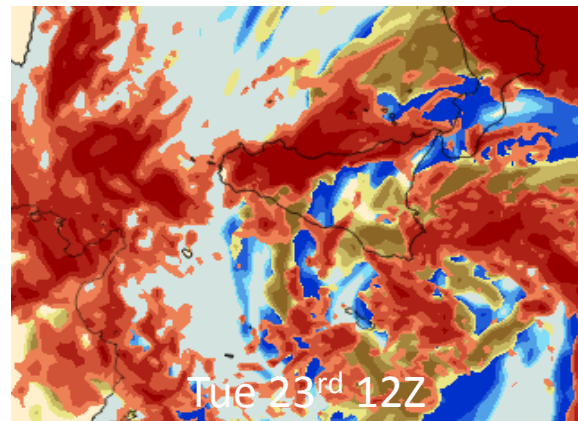
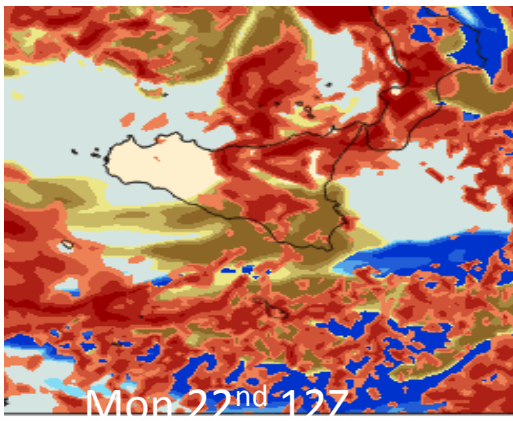
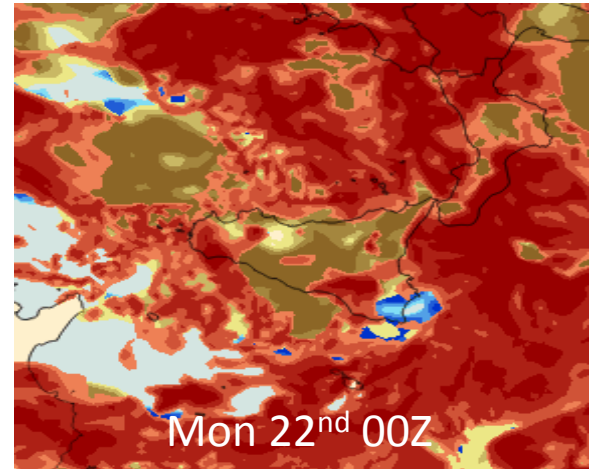
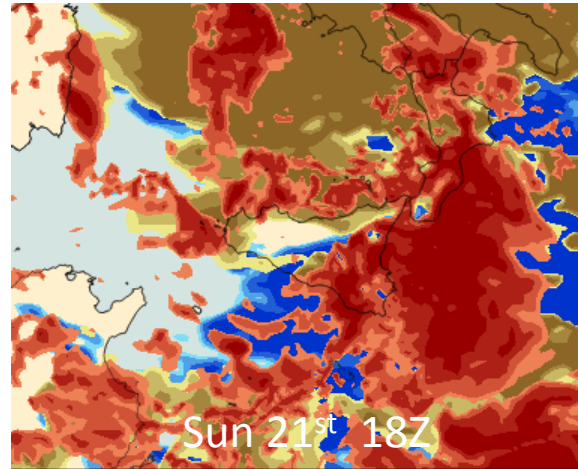
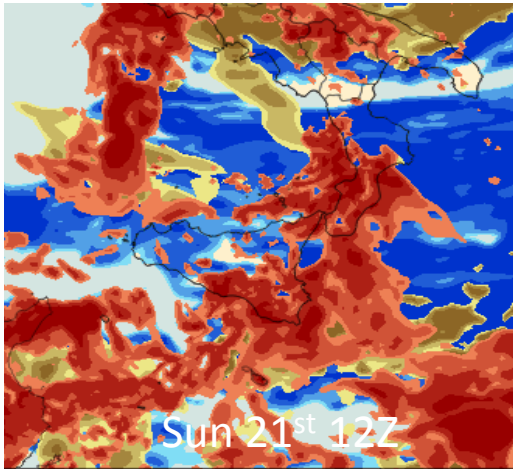
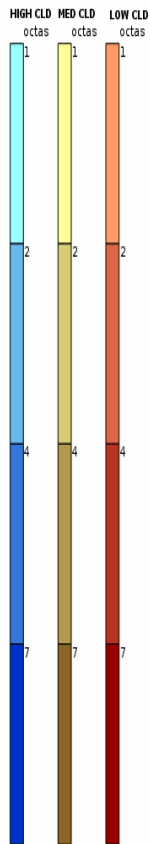
Forecast T+120 VT: Friday 26 October 2018 00UTC

Sea State (Douglas scale) + Wave direction



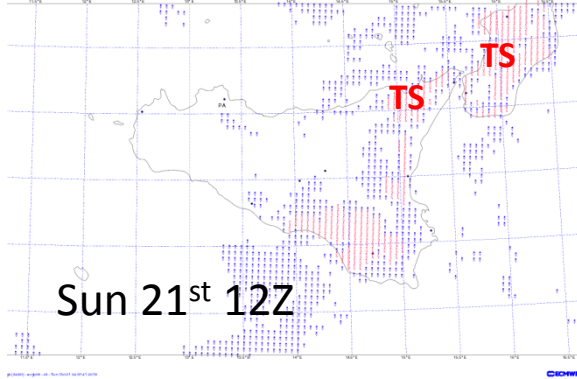
Clouds

Model COSMO-ME Res. 5KM

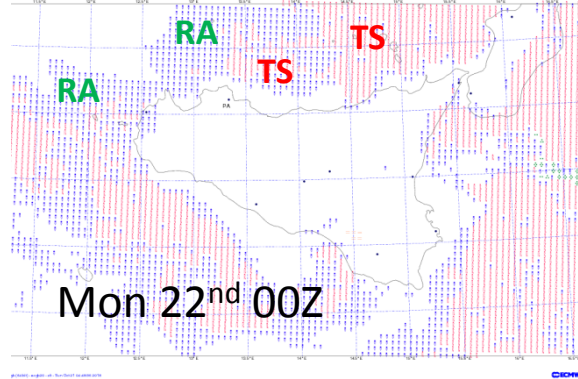


Weather Phenomena

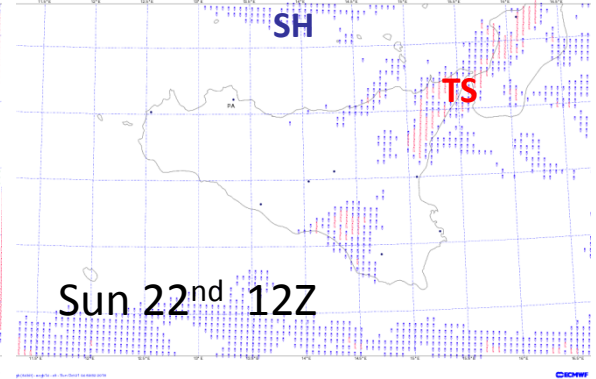
Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 012 -- giorno previsto 21-10-2018 ore 12



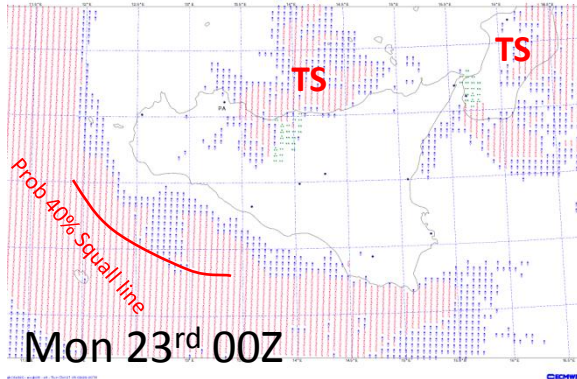
Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 024 -- giorno previsto 22-10-2018 ore 00



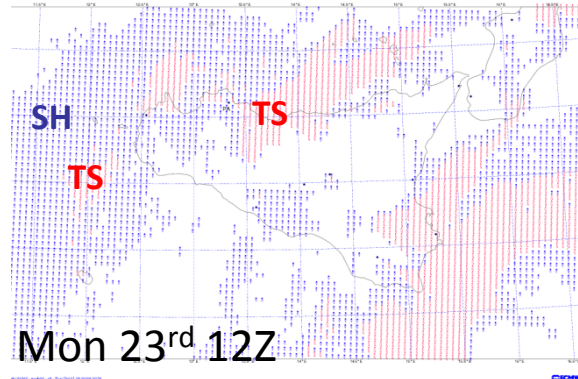
Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 036 -- giorno previsto 22-10-2018 ore 12



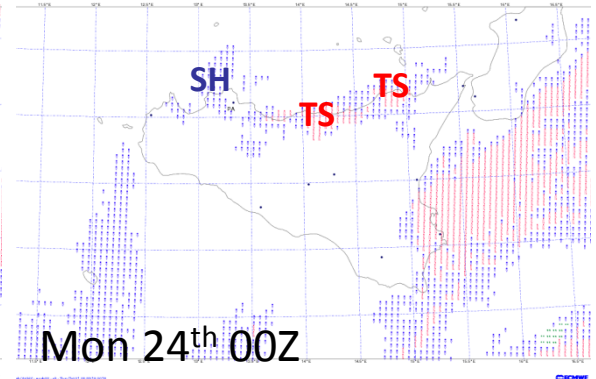
Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 048 -- giorno previsto 23-10-2018 ore 00



Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 060 -- giorno previsto 23-10-2018 ore 12



Fenomeno prevalente SICILIA - modello COSMO-ME_COMET
corsa del 21-10-2018 ore 00 -- T + 072 -- giorno previsto 24-10-2018 ore 00



Precipitation

Model: ECMWF Res: 9km RF Accum. previous 12h

