

Ref A: EMAIL DIVERT MOVREP 22-APR-2025

Ref B: OBSERVATION 23APR2025 0000 GMT

SURFACE ANALYSIS

23-Apr-2025

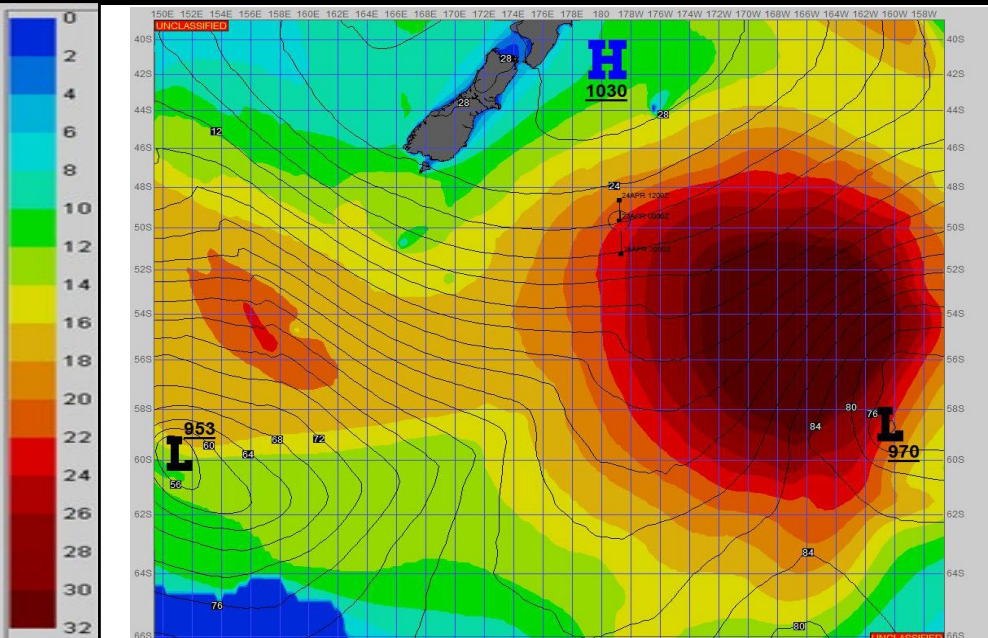
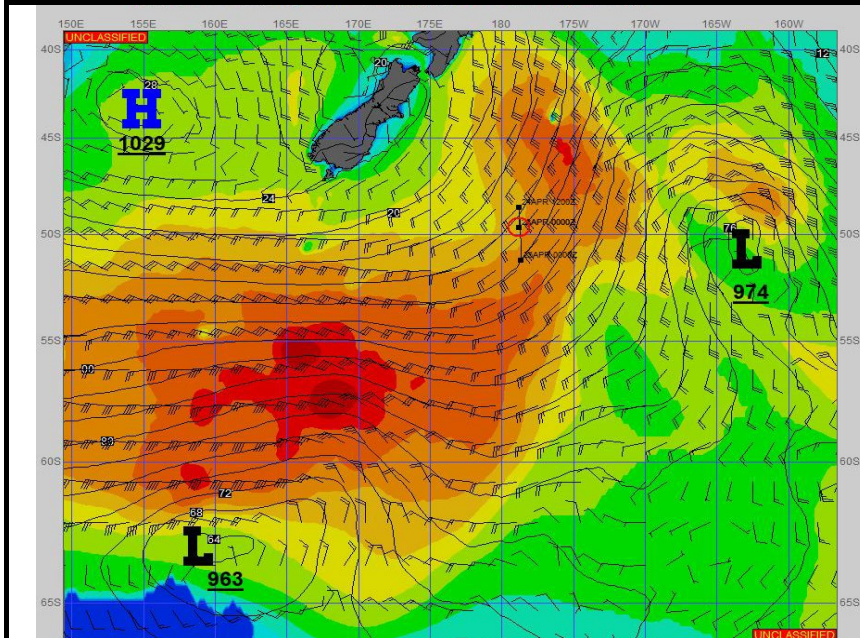
06Z

Seas (FT)

SURFACE FORECAST

24-Apr-2025

18Z



METSIT 06Z 23-Apr

Low pressure systems to your east and southwest interact with high pressure over the Tasman Sea and New Zealand producing high winds and seas over the region. A 953MB low off the Antarctic coast in the outlook period is forecast to deepen and generate a new region of extreme seas that will be monitored and evaluated prior to your departure from MODLOC anticipated to be 24/12Z per Ref B. Forecast beyond 25/00Z dead reckoned to the south pending new MOVREP. Winds and seas may differ from those forecast due to funneling/sheltering effects of islands.

FORECASTER NOTES

To assist with ship tracking and ensure the most accurate forecast possible, please include updated waypoints out to 48hrs with all SITREPs. Request 6 hourly weather observation reports IAW COMSCINST 3141.1

VALID TIME	23-Apr 12Z	23-Apr 18Z	24-Apr 00Z	24-Apr 06Z	24-Apr 12Z	24-Apr 18Z	25-Apr 00Z	25-Apr 06Z
SKY CONDITION	PARTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY	CLOUDY
WEATHER	RAIN	RAIN	RAIN	RAIN	RAIN	RAIN & FOG	RAIN & FOG	RAIN & FOG
VISIBILITY (NM)	2 - 4	2 - 4	2 - 4	1 - 3	1 - 3	1 - 3	1 - 3	1/2 - 1
SFC WINDS (DIR & KTS)	SW 25-35 GUST 50	W 25-35 GUST 50	W 25-35 GUST 50	W 20-30 GUST 40	W 17-25 GUST 40	W 17-23 GUST 30	NW 20-30 GUST 35	NW 25-30 GUST 40
SFC MAX/MIN (°C)	10 / 8				10 / 8			
SST RANGE (°C)	10 / 9				10 / 8			
SEAS (DIR & FT)	SW 14-18	SW 15-19	WSW 15-19	WSW 15-19	CNFS 15-19	N 17-21	N 15-19	WSW 14-18
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

MCMURDO WEATHER (MCM)

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