

Ref A: EMAIL MOVREP 6-APR-2025

Ref B: OBSERVATION 09APR25 0300 GMT

SURFACE ANALYSIS

9-Apr-2025

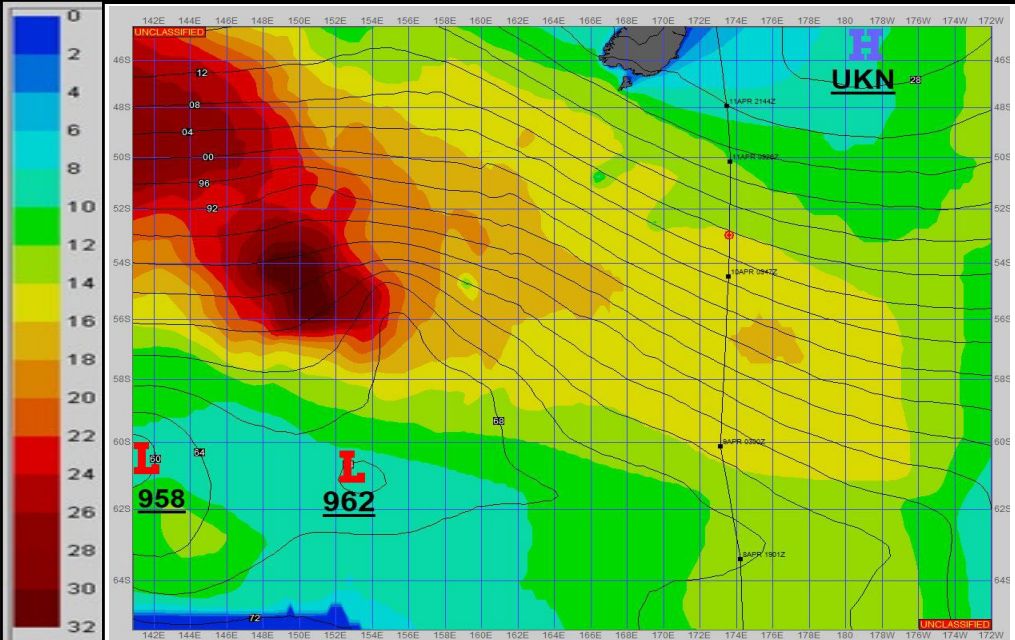
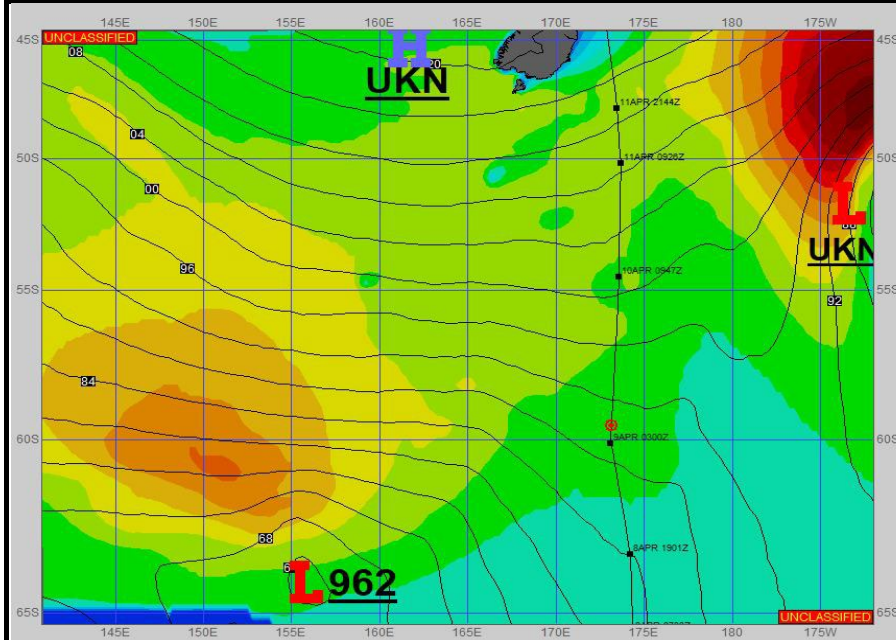
06Z

Seas (FT)

SURFACE FORECAST

10-Apr-2025

18Z



METSIT 06Z 9-Apr

High pressure in the Tasman Sea interacts with low pressure off the Antarctic coast producing persistent West through North-Northwest winds and seas. A front associated with a new low pressure center developing north of the ice edge will tighten the gradient, increasing winds and seas towards the second half of the outlook period.

FORECASTER NOTES

VALID TIME	9-Apr 12Z	9-Apr 18Z	10-Apr 00Z	10-Apr 06Z	10-Apr 12Z	10-Apr 18Z	11-Apr 00Z	11-Apr 06Z
SKY CONDITION	MOSTLY CLOUDY	CLOUDY	MOSTLY CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY
WEATHER	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN
VISIBILITY (NM)	2 - 4	2 - 4	2 - 4	2 - 4	2 - 4	2 - 4	2 - 4	3 - 5
SFC WINDS (DIR & KTS)	NW 23-28 GUST 35	W 15-20 GUST 30	NW 20-25 GUST 28	NW 25-35 GUST 45	NW 28-35 GUST 40	NW 30-40	NW 30-40 GUST 45	NW 30-40 GUST 50
SFC MAX/MIN (°C)	8 / 5				11 / 7			
SST RANGE (°C)	7 / 5				10 / 7			
SEAS (DIR & FT)	W 10-13	W 12-15	NW 13-16	WNW 14-17	WNW 14-18	WNW 14-18	NW 16-20	NW 16-20
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

MCMURDO WEATHER (MCM)

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