

Ref A: RV NATHANIEL B PALMER MOVREP 2 FEB 24

Ref B:

SURFACE ANALYSIS

4-Feb-2024

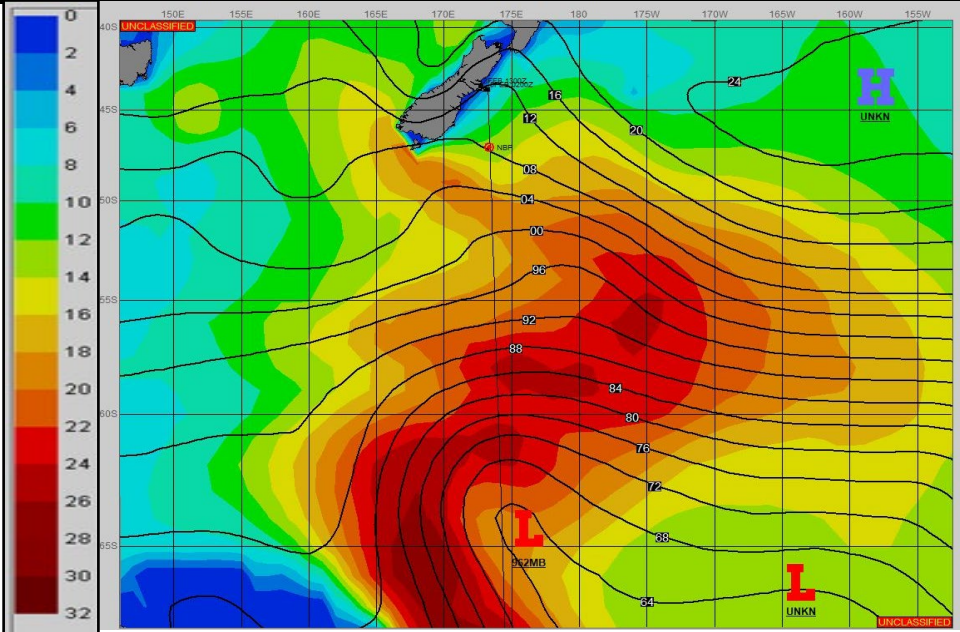
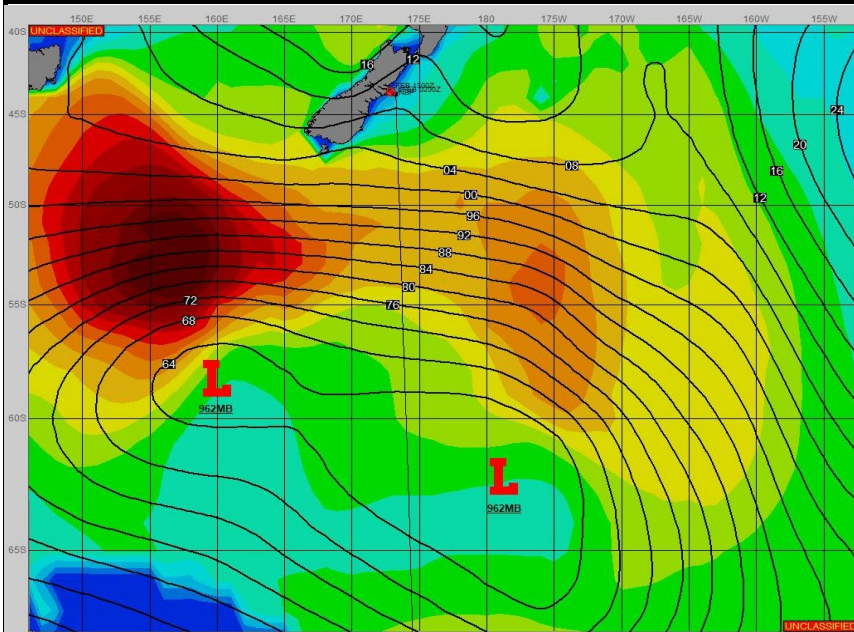
06Z

SURFACE FORECAST

5-Feb-2024

18Z

Seas (FT)



METSIT 06Z 4-Feb A 997MB LOW NEAR 47S 156E AT 05/0300Z WILL MOVE SOUTHEAST TIGHTENING THE PRESSURE GRADIENT ACROSS THE SOUTH ISLAND, AND DRAGGING A FRONTAL ACROSS THE SHIP TRACK FROM 05/1200Z. EXPECT INCREASED WIND SPEEDS AND HIGHER SEAS WITH PERIODS OF REDUCED VISIBILITY IN FOG AND RAIN.

FORECASTER NOTES

VALID TIME	4-Feb 12Z	4-Feb 18Z	5-Feb 00Z	5-Feb 06Z	5-Feb 12Z	5-Feb 18Z	6-Feb 00Z	6-Feb 06Z
SKY CONDITION	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY
WEATHER	NONE	NONE	NONE	NONE	FOG	RAIN	RAIN	NONE
VISIBILITY (NM)	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	1/2 - 1	4 - 6	1 - 3	UNRESTRICTED
SFC WINDS (DIR & KTS)	W 5	SW 5	NE 10-15	NE 20-25 GUST 35	NW 15-20 GUST 25	NW 15-20	W 20-25	SW 5-10
SFC MAX/MIN (°C)	19/16				16/11			
SST RANGE (°C)	17/15				16/11			
SEAS (DIR & FT)	SW 4-6	SW 2-4	SW 3-5	SSW 6-8	SW 10-13	WSW 12-15	W 14-18	W 12-15
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL