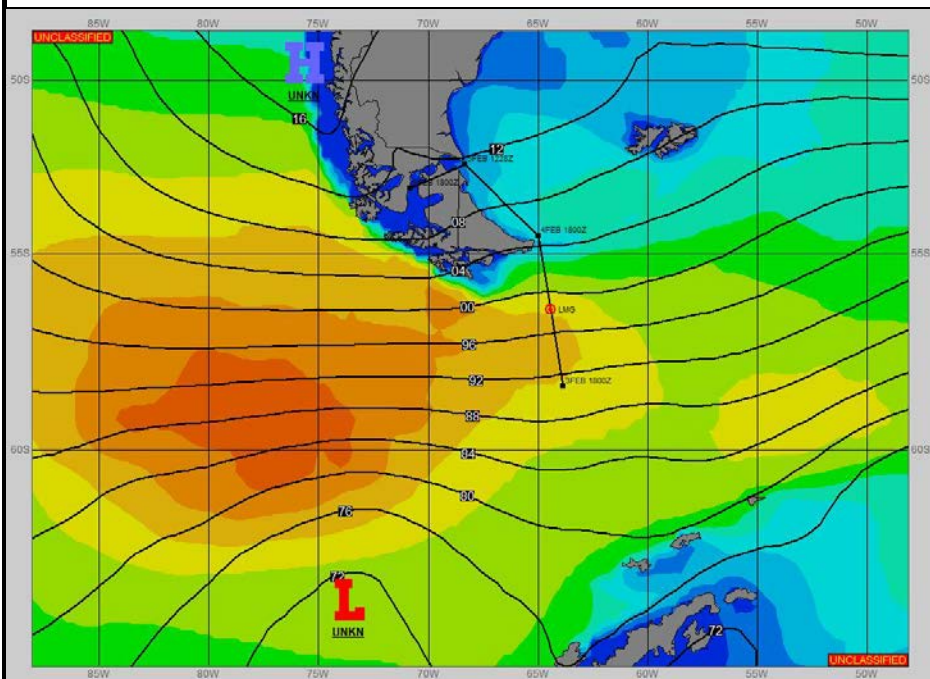
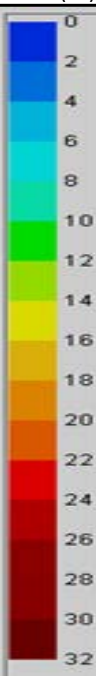


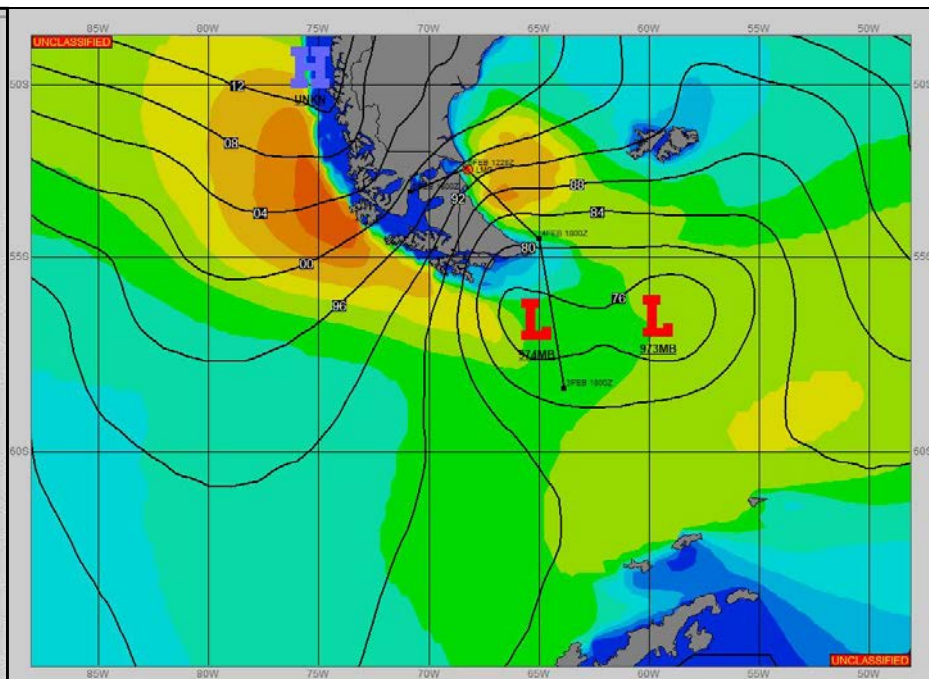
SURFACE ANALYSIS 4-Feb-2023 06Z



Seas (FT)



SURFACE FORECAST 5-Feb-2023 12Z



METSIT 06Z 4-Feb

PRESSURE GRADIENT ACROSS DRAKE'S PASSAGE WILL KEEP WINDS GUSTING 35-40 KNOTS. A 982MB LOW NEAR 55S 085W AT 04/1800Z WILL DEEPEN AND MOVE SOUTHEAST THROUGH EAST ACROSS DRAKE'S PASSAGE. BY 05/1200Z (DEPICTED IN THE SURFACE FORECAST PANEL), THE WESTERN LOBE OF THE LOW NEAR 57S 065W IS PRESSING AN EXTREMELY TIGHT PRESSURE GRADIENT ACROSS TIERRA DEL FUEGO. PEAK GUST POTENTIAL FOR THE SHIP POSITION ON THIS PLOT INDICATES 85 KNOTS WITH SUSTAINED WINDS ESTIMATED AT 50-60 KNOTS. THIS IS BASED ON 03/1800Z FORECAST GUIDANCE. 03/1200Z FORECAST GUIDANCE FROM AMPS (ANTARCTIC MESOSCALE PREDICTION SYSTEM) STILL INDICATES POTENTIAL GUSTS OF 65 KNOTS AND UPWARD THROUGH THIS TIME PERIOD WITH SUSTAINED WINDS 40-50 KNOTS.

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	MOSTLY CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY	PARTLY CLOUDY			
WEATHER	NONE	NONE	RAIN	NONE	NONE	STRAITS	STRAITS	STRAITS
VISIBILITY (NM)	UNRESTRICTED	UNRESTRICTED	1/2 - 1	UNRESTRICTED	UNRESTRICTED			
SFC WINDS (DIR & KTS)	W 25-30 GUST 40	NW 20-25	N 20-25 GUST 35	W 35-40 GUST 55	SW 50-60 GUST 85	SW 30-35 GUST 50	W 20-30	NW 20-30
SFC MAX/MIN (°C)	12/7					11/8		
SST RANGE (°C)	11/7					12/10		
SEAS (DIR & FT)	SW 11-14	NW 5-7	N 5-7	NW 8-11	W 10-13			
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL			