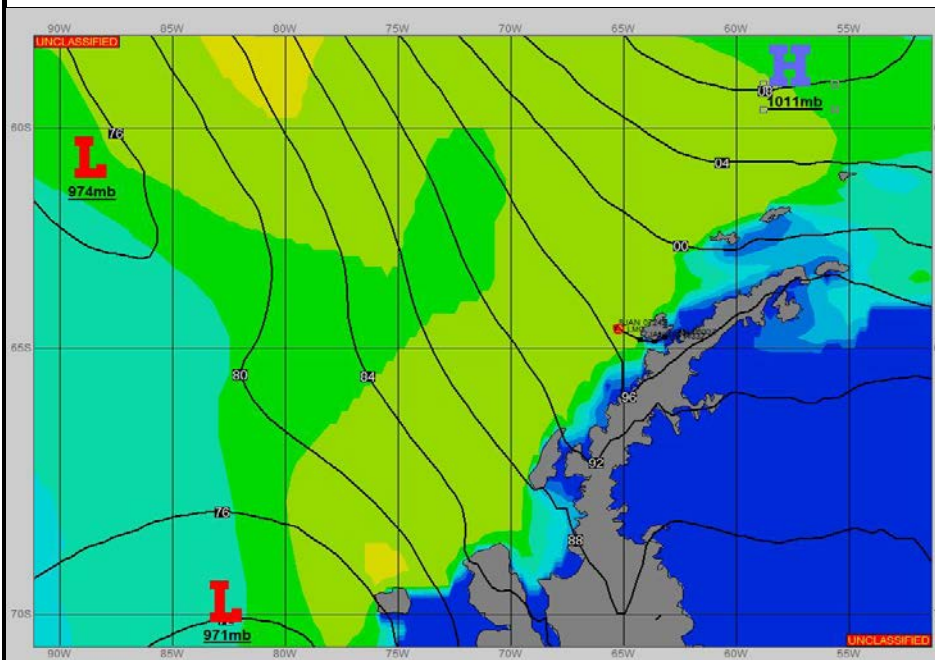


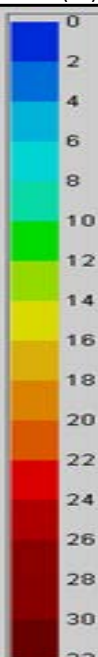
Ref A: SITREP 6 JAN 2023

Ref B:

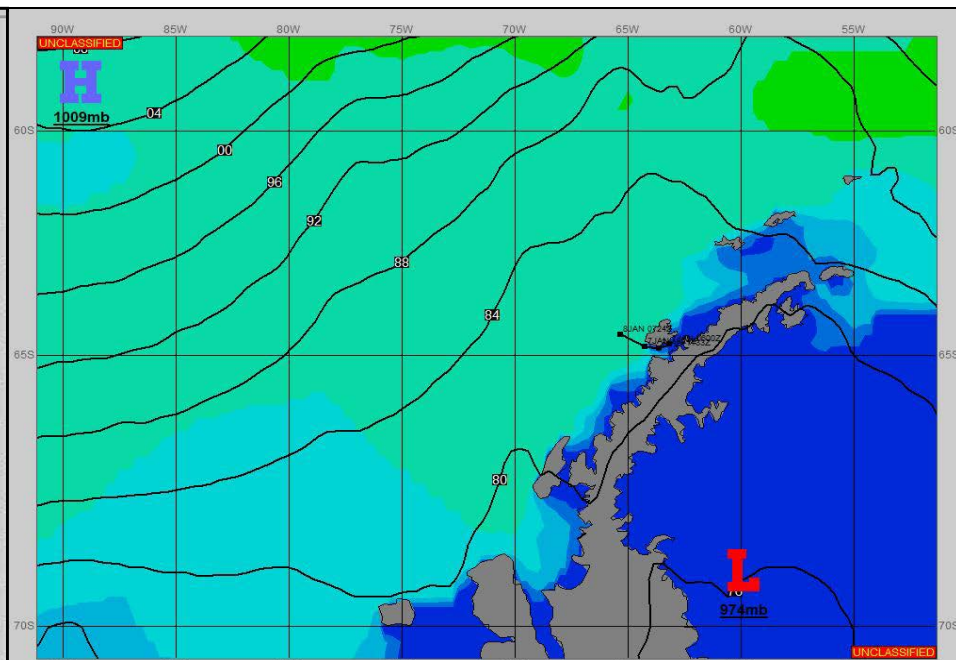
SURFACE ANALYSIS 8-Jan-2023 06Z



Seas (FT)



SURFACE FORECAST 9-Jan-2023 18Z



METSIT 06Z 8-Jan

LOW PRESSURE IN THE BELLINGSHAUSEN SEA WEAKENS AS IT CROSSES THE ANTARCTIC PENINSULA INTO THE WEDDELL SEA. CLOUDS, RAIN, AND FOG WILL PERSIST THROUGH THE DAY, WITH GUSTY WINDS INCREASING AND DECREASING PERIODICALLY. LATER TONIGHT, THE WINDS WILL BACK DOWN TO A MODERATE BREEZE. HOWEVER, AS A RIDGE BUILDS INTO THE BELLINGSHAUSEN TOMORROW, THE PRESSURE GRADIENT WILL TIGHTEN ONCE AGAIN, BRINGING YET ANOTHER ROUND OF GUSTY WINDS. SEAS WILL NOT HAVE MUCH OF A CHANCE TO SETTLE, AND WILL REMAIN FAIRLY CONSISTENT THROUGH THE PERIOD.

FORECASTER NOTES

WINDS MAY DIFFER FROM THOSE FORECAST DUE TO FUNNELING/SHELTERING EFFECTS OF ISLANDS. WITHOUT GUIDANCE FOR POTENTIAL SHIP MOVEMENT, INITIAL FORECAST POSITION FOR 07/0600Z WILL BE 06/1800Z COORDINATE FROM 6 JAN 2023 SITREP. 07/1200Z-08/0600Z FORECASTS WILL BE A SLOW PROGRESSION TO 64-34S 065-19W, WITH 08/1200Z-09/0600Z FORECASTS ALL FOR THIS FINAL POSITION.

VALID TIME	8-Jan 12Z	8-Jan 18Z	9-Jan 00Z	9-Jan 06Z	9-Jan 12Z	9-Jan 18Z	10-Jan 00Z	10-Jan 06Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG
VISIBILITY (NM)	1/2 - 1	<1/2	<1/2	<1/2	<1/2	1/2 - 1	<1/2	1 - 3
SFC WINDS (DIR & KTS)	NE 15-20 GUST 30	NE 20-25 GUST 35	N 15-20 GUST 30	NW 10-15	N 10-15	NW 10-15	W 10-15 GUST 20	SW 25-30 GUST 45
SFC MAX/MIN (°C)	2/1				2/0			
SST RANGE (°C)	2/1				2/1			
SEAS (DIR & FT)	NW 9-12	NW 9-12	NW 9-12	NW 9-12	NW 8-11	NW 8-11	NW 8-11	W 9-12
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL