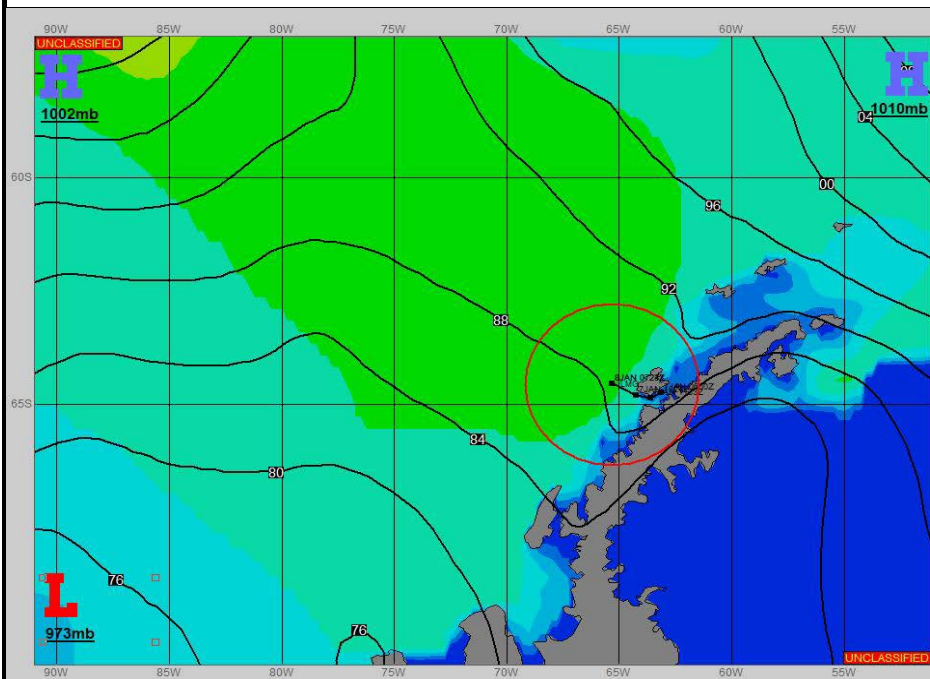


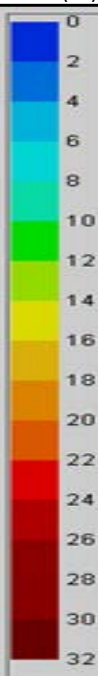
Ref A: SITREP 8 JAN 2023

Ref B:

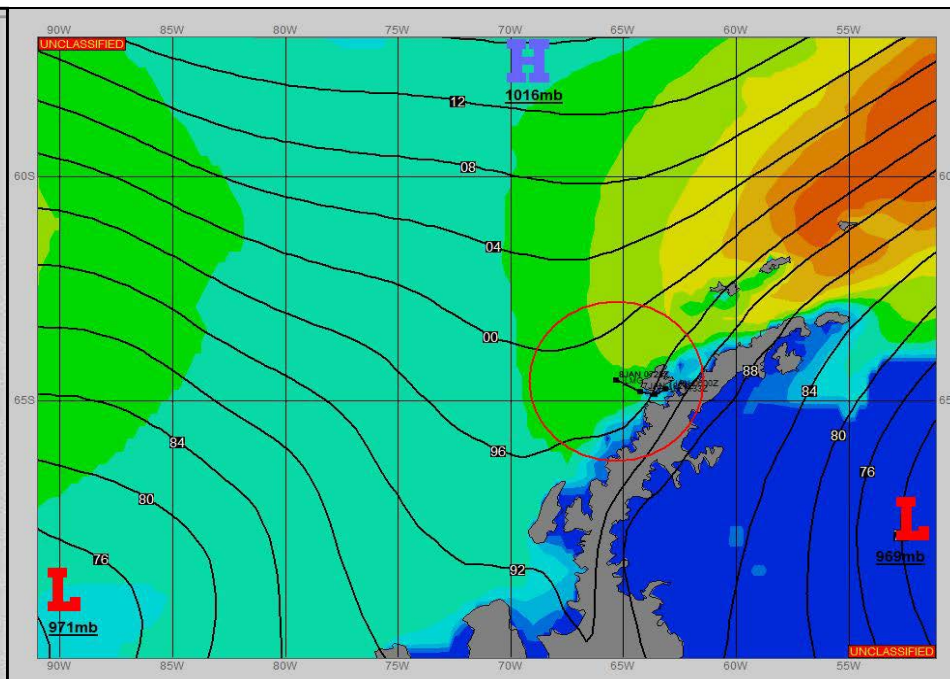
SURFACE ANALYSIS 9-Jan-2023 06Z



Seas (FT)



SURFACE FORECAST 10-Jan-2023 18Z



METSIT 06Z 9-Jan

A RIDGE BUILDS INTO THE BELLINGHAUSEN SEA, AND A LOW PRESSURE CENTER DEEPENS ACROSS THE PENINSULA IN THE WEDDELL SEA. THIS WILL TIGHTEN THE PRESSURE GRADIENT LATER TODAY, QUICKLY RAMPING UP WIND SPEEDS ROUGHLY PARALLEL TO THE PENINSULA. THE CLOUDS, RAIN, AND FOG WILL ALL PERSIST THROUGH THE PERIOD AS WELL, ALONG WITH A MODERATELY-ROUGH SEA STATE. Milder conditions can continue to be found closer towards the mainland, as needed.

FORECASTER NOTES

WINDS MAY DIFFER FROM THOSE FORECAST DUE TO FUNNELING/SHELTERING EFFECTS OF ISLANDS.

VALID TIME	9-Jan 12Z	9-Jan 18Z	10-Jan 00Z	10-Jan 06Z	10-Jan 12Z	10-Jan 18Z	11-Jan 00Z	11-Jan 06Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	CLOUDY
WEATHER	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG	RAIN & FOG
VISIBILITY (NM)	<1/2	1 - 3	1 - 3	1 - 3	1 - 3	3 - 5	3 - 5	<1/2
SFC WINDS (DIR & KTS)	N 5-10 GUST 15	W 5-10	W 10-15 GUST 25	SW 25-35 GUST 45	SW 20-30 GUST 45	SW 20-25 GUST 35	W 5-10 GUST 15	NW 10-15 GUST 20
SFC MAX/MIN (°C)	2/0				1/-1			
SST RANGE (°C)	2/0				2/1			
SEAS (DIR & FT)	NW 9-12	NW 8-11	NW 8-11	W 10-13	W 11-14	W 10-13	W 8-11	W 7-9
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL