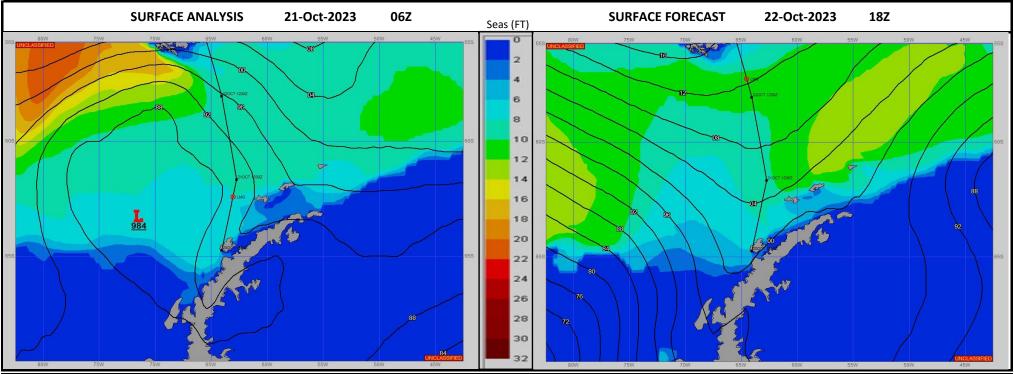


Ref A: SITREP 20 OCT 2023 Ref B: MOVREP 20-Oct-2023/1300Z



METSIT 06Z

21-Oct

A LOW AT 984MB, POSITIONED NEAR 63 S 071 W, IS EXPECTED TO PASS OVER DRAKE'S PASSAGE DIMINISHING INTO A TROUGH OVERNIGHT AS IT GRAZES THE ANTARCTIC PENINSULA. EXPECT OVERCAST SKIES, SHOWERY MIXED PRECIP, AND FOG REDUCING VISIBILITY SATURDAY AS THE WARM FRONT PASSES. AS THE LOW MOVES EAST OVER THE NEXT 24 HOURS, ALSO EXPECT STEADILY INCREASING WINDS AND WAVE HEIGHTS.

FORECASTER NOTES

CHARLESTON ROF

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

COMM: 720.568.2664 IRIDIUM: 8816.763.15168

VALID TIME	21-Oct 12Z	21-Oct 18Z	22-Oct 00Z	22-Oct 06Z	22-Oct 12Z	22-Oct 18Z	23-Oct 00Z	23-Oct 06Z
SKY CONDITION	CLOUDY	CLOUDY	MOSTLY CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY
WEATHER	MIXED & FOG	FOG	FOG	VCNTY FOG	RAIN	RAIN & FOG	NONE	FOG
VISIBILITY (NM)	1/2 - 1	2 - 4	1/2 - 1	UNRESTRICTED	1 - 3	2 - 4	UNRESTRICTED	1 - 3
SFC WINDS (DIR & KTS)	NW 10-15	SW 15-25	SW 20-30	W 15-25	W 10-20	W 15-25	W 15-20	NW 5-10
SFC MAX/MIN (°C)	0/-2				6/3			
SST RANGE (°C)	-1/-3				6/3			
SEAS (DIR & FT)	NW 6-8	NW 8-10	NW 12-14	NW 14-16	W 12-14	W 10-12	SW 6-8	SW 2-4
ICE ACCRETION	LIGHT	LIGHT	LIGHT	NIL	NIL	NIL	NIL	NIL

EMAIL: weather.chs@usap.gov

FORECASTER: Regis Sullivan/ Al Hay