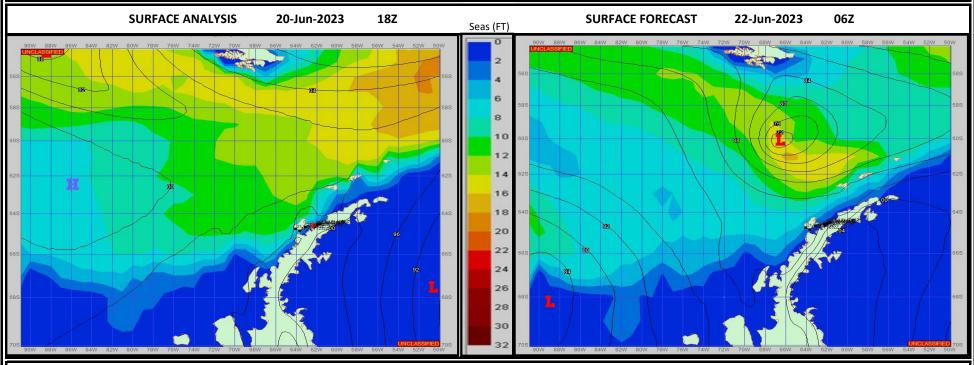


Ref A: MOVE REP 23-05 Sealing Ref B: 19 June 2023 SITREP



METSIT 21Z 20-Jun

High pressure ridging continues to envelope the area bringing in generally light winds along with light sea states. A low pressure system slides down the northeast side of the ridge, but looks to have minimal impacts. A broad and weak area of low pressure starts to develop, late in the period, south in the Bellingshausen Sea. Winds may differ from those forecast due to funneling/sheltering effects of islands. This is my final forecast unless otherwise required. Timely observations received from your ship are greatly appreciated. Outlook for arrival at Palmer Station: Cloudy skies, light northeastly winds.

FORECASTER NOTES

MCMURDO STATION WINTER OPERATIONS ARE IN EFFECT. WEAX SUPPORT WILL BE DONE BY THE MCMURDO STATION WEATHER OFFICE AND ISSUED BY 2100Z. SEE CONTACT INFO BELOW.

VALID TIME	20-Jun 21Z	21-Jun 06Z	21-Jun 12Z	21-Jun 18Z	22-Jun 00Z	22-Jun 06Z	22-Jun 12Z	22-Jun 18Z
SKY CONDITION	CLOUDY	PARTLY CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
VISIBILITY (NM)	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED
SFC WINDS (DIR & KTS)	NW 10-15	SW 10-15	SW 8-12	W 5-10	W 5-10	SW 5-10	SW 5-10	SSW 5-10
SFC MAX/MIN (°C)	-2 / -4				-5 / -7			
SST RANGE (°C)	-1/-2				-1/-2			
SEAS (DIR & FT)	ENE 0-2	W 0-2	W 0-2	W 0-2	NW 0-2	NW 0-2	NW 0-2	NW 0-2
ICE ACCRETION	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT
1CMURDO WEATHER (MCM) COMM: 720.568.1019 IRIDIUM: 8816.763.20030				EMAIL: mcmfcstr@usap.gov FORECASTER: Chris Dur		Chris Dunstone		