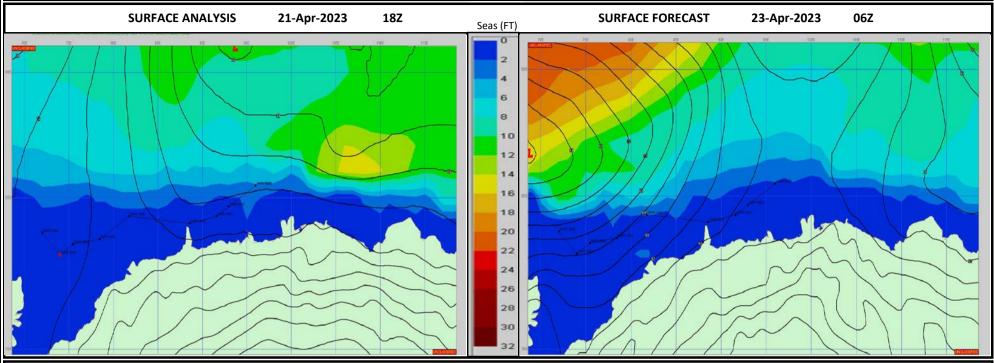
Ref A: MOVREP 07APR23 Ref B: SITREP 19 April 2023



A high pressure ridge moves through the area during the first half of the forecast period before a deepening low pressure system starts moving into the area. This results in generally light winds and seas states early. With the north track planned, the low approaches and a tight pressure gradient precedes it, winds pick up to severe speeds. However, the higher sea states stay north of the low and sea states continue to be low in the science area.

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	21-Apr 21Z	22-Apr 06Z	22-Apr 12Z	22-Apr 18Z	23-Apr 00Z	23-Apr 06Z	23-Apr 12Z	23-Apr 18Z
SKY CONDITION	MOSTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY
WEATHER	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
VISIBILITY (NM)	4 - 6	4 - 6	UNRESTRICTED	UNRESTRICTED	3 - 5	3 - 5	2 - 4	2 - 4
SFC WINDS (DIR & KTS)	SW 8-12	WNW 10-15	NE 10-20	E 20-25	ESE 30-40	ESE 30-40	SE 50-60	SE 50-60
				GUST 35	GUST 60	GUST 60	GUST 80	GUST 80
SFC MAX/MIN (°C)	-6 / -8				-4 / -5			
SST RANGE (°C)	-1 / -2				-1/-2			
SEAS (DIR & FT)	S 0-2	SW 2-4	W 2-4	W 2-4				
ICE ACCRETION	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT
MCMURDO WEATHER (MCM) COMM: 720.568.1019 IRIDIUM: 8816.763.20030				0030	EMAIL: mcmfcstr@usap.gov FORECASTER:		Chris Dunstone	