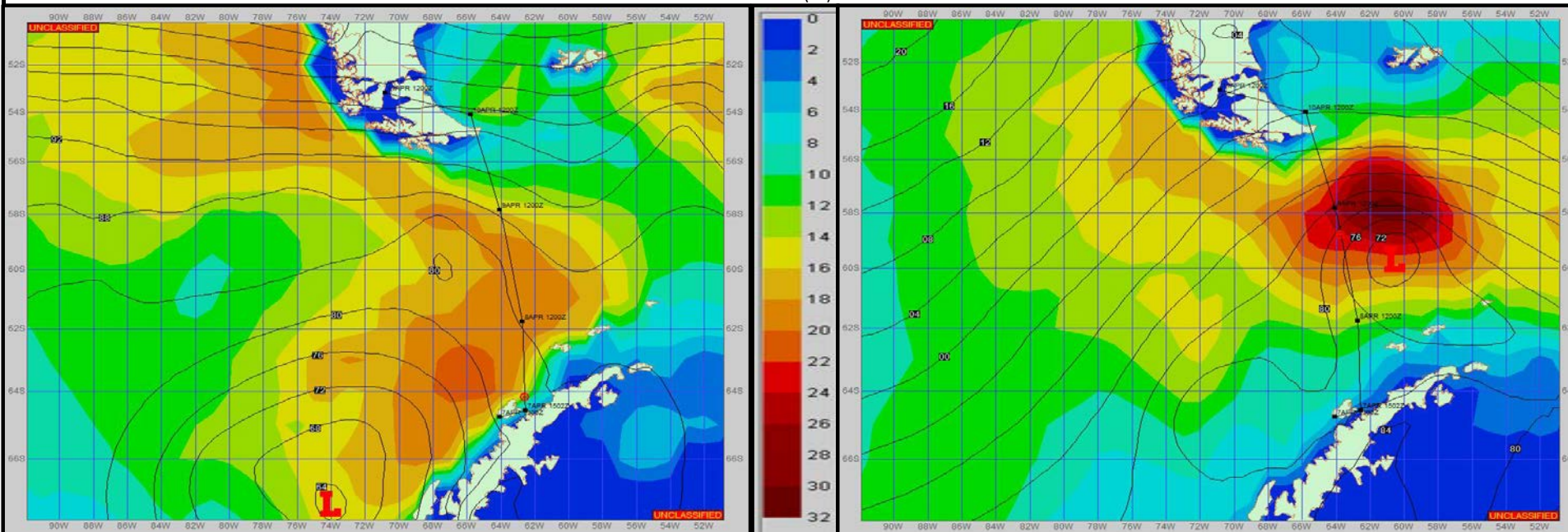


SURFACE ANALYSIS 7-Apr-2023 18Z

Seas (FT)

SURFACE FORECAST 9-Apr-2023 06Z



METSIT 21Z 7-Apr

The low pressure southwest of Palmer Station remains stationary but begins to fill. A new low pressure forms southwest of Chile and deepens rapidly over the next hours, while moving to the east southwest toward your planned track. Expect winds to pick up significantly as you head north. You are expected to travel through the center of the low pressure, thus winds will switch directions and eventually be out of the southwest with significant speeds. Sea states are forecasted to increase as you approach the low and will also switch directions late in the period. Rain is forecasted with this system and with the winds, you can expect reduced visibilities.

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	7-Apr 21Z	8-Apr 06Z	8-Apr 12Z	8-Apr 18Z	9-Apr 00Z	9-Apr 06Z	9-Apr 12Z	9-Apr 18Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	NONE	NONE	NONE	NONE	RAIN	RAIN	RAIN	RAIN
VISIBILITY (NM)	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED	4 - 6	3 - 5	1/2 - 1	1 - 3	2 - 4
SFC WINDS (DIR & KTS)	N 10-15	W 10-15 GUST 20	W 15-20 GUST 25	NE 15-20 GUST 25	NW 15-20 GUST 25	SW 35-45 GUST 55	WSW 20-25 GUST 30	SW 25-30 GUST 40
SFC MAX/MIN (°C)	2 / 1				5 / 2			
SST RANGE (°C)	2 / 1				5 / 2			
SEAS (DIR & FT)	NW 14-16	NW 10-12	WNW 10-12	NW 10-12	NW 16-18	NW 24-26	W 16-18	WSW 14-16
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL