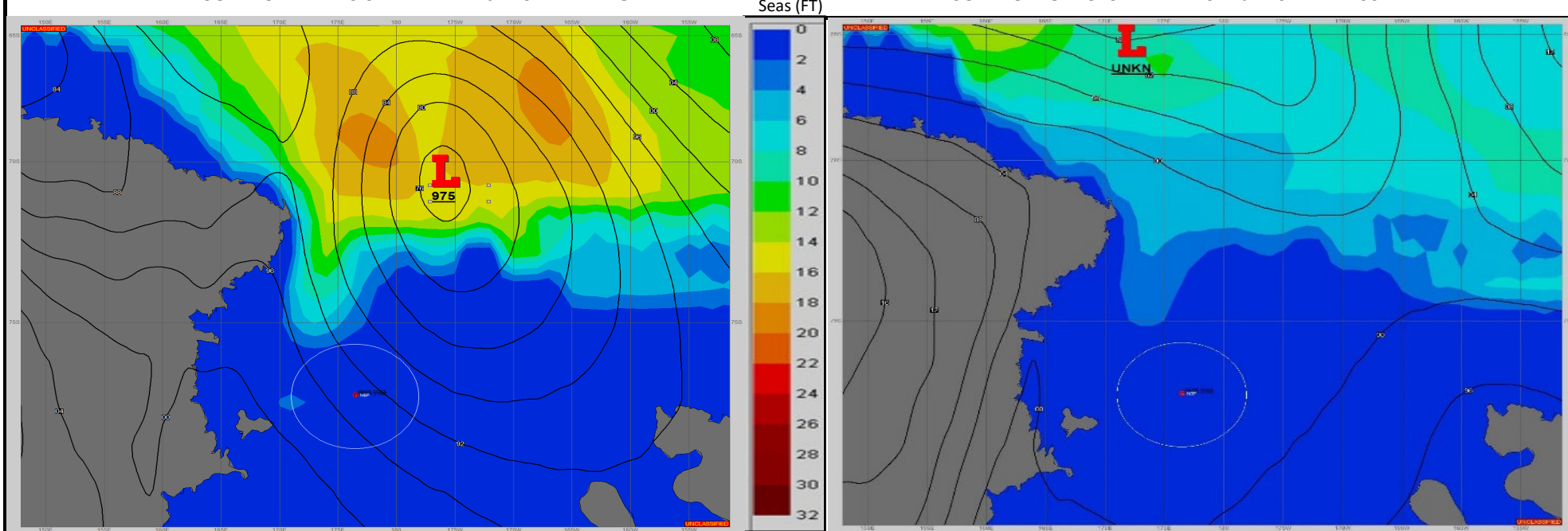


SURFACE ANALYSIS 14-Mar-2024 18Z

SURFACE FORECAST 16-Mar-2024 06Z



METSIT 21Z 14-Mar The low pressure system to the north is forecasted to push off to the southeast, bringing snow and lowered visibility. The enhanced flow off the eastern edge of Ross island (referred to as a tip jet) is causing strong winds that are forecasted to subside around 18Z on the 15th. Improving conditions are expected thereafter with unrestricted visibility and light winds forecasted to prevail throughout the remainder of the forecast period.

FORECASTER NOTES

VALID TIME	14-Mar 21Z	15-Mar 06Z	15-Mar 12Z	15-Mar 18Z	16-Mar 00Z	16-Mar 06Z	16-Mar 12Z	16-Mar 18Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	PARTLY CLOUDY	CLEAR	CLEAR
WEATHER	SNOW & FOG	SNOW & FOG	FOG	FOG	NONE	NONE	NONE	NONE
VISIBILITY (NM)	1 - 3	1 - 3	2 - 4	2 - 4	4 - 6	UNRESTRICTED	UNRESTRICTED	UNRESTRICTED
SFC WINDS (DIR & KTS)	S 25-30 GUST 40	S 25-30 GUST 45	S 20-25 GUST 35	S 15-20 GUST 25	SW 5-10	LGT&VRB	NW 5-10	N 5-10
SFC MAX/MIN (°C)	-19/-20				-17/-19			
SST RANGE (°C)	-1/-2				-1/-2			
SEAS (DIR & FT)	N 0-2	N 0-2	N 0-2	N 0-2	N 0-2	N 0-2	N 0-2	N 0-2
ICE ACCRETION	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME	EXTREME