



**METSIT 06Z 19-Feb** A MESOSCALE LOW IS PRESENT AT 983MB WITHIN THE MODLOC AREA. THE LOW IS EXPECTED TO REMAIN RELATIVELY STATIONARY IN THE AREA TIL 20/00Z, DUE TO RIDGING OVER THE ROSS SEA. THEREAFTER, THE CONSENSUS IS SLOW MOVEMENT TO THE SE TOWARDS ROSS ISLAND. EXPECT CLOUDY SKIES, GUSTY WINDS, AND INTERMITTENT PERIODS OF LIGHT SNOW AND BLOWING SNOW REDUCING VISIBLTY OVER THE NEXT 48 HOURS. SEAS WILL REMAIN RELATIVELY CALM. ICE ACCRETION INTENSITY EXPECTED TO VARY FROM MODERATE TO HEAVY WITH FLUCTUATING WIND SPEEDS AND SFC TEMPS.

**FORECASTER NOTES** Winds may differ from those forecast due to funneling/sheltering effects of The Drygalski Ice Tongue.

VALID TIME	19-Feb 12Z	19-Feb 18Z	20-Feb 00Z	20-Feb 06Z	20-Feb 12Z	20-Feb 18Z	21-Feb 00Z	21-Feb 06Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	FOG	SNOW & FOG	SNOW/BLSN	SNOW/BLSN	NONE	SNOW	SNOW/BLSN	SNOW/BLSN
VISIBILITY (NM)	3 - 5	2 - 4	1 - 3	3 - 5	4 - 6	1 - 3	1/2 - 1	2 - 4
SFC WINDS (DIR & KTS)	SSW 10-20	SSW 10-15	SW 15-20 GUST 25	SW 15-20 GUST 25	SW 10-20	S 10-20	S 15-25 GUST 30	S 10-20
SFC MAX/MIN (°C)	-7/-11				-7/-12			
SST RANGE (°C)	-1/-2				-1/-2			
SEAS (DIR & FT)	SE 1-3	SE 1-3	SE 2-4	SE 2-4	SE 2-4	S 1-3	SE 1-3	SE 2-4
ICE ACCRETION	MODERATE	MODERATE	HEAVY	HEAVY	MODERATE	MODERATE	HEAVY	MODERATE