NIWC Polar Programs	WEAX for ARSV Laurence M. Gould 27-Dec-2023 12Z							
Ref A: LMG MO	Ref B:							
SURF	ACE ANALYSIS	27-Dec-2023	06Z	Seas (FT)	SURFACE FORE	CAST 28-De	c-2023 18Z	
METSIT 06Z 27-Dec A 952MB LOW TRANSITS THE DRAKE PASSAGE TODAY TRAILings a TROUGH AUXOR THE WEST COAST OF THE ANTARCTIC PENNISULA. THIS SYSTEM IS PRODUCING EXTENSIVE CLOUD COVER FOR METSIT 06Z 27-Dec A 952MB LOW TRANSITS THE DRAKE PASSAGE TODAY TRAILings a TROUGH AUXOR THE WEST COAST OF THE ANTARCTIC PENNISULA. THIS SYSTEM IS PRODUCING EXTENSIVE CLOUD COVER FOR FORECASTER NOTES Winds may differ from those forecast due to vicinity of Anvers Island.								
VALID TIME	27-Dec 12Z	27-Dec 18z	28-Dec 00Z	28-Dec 06Z	28-Dec 12Z	28-Dec 18Z	29-Dec 00Z	29-Dec 06Z
SKY CONDITION	PARTLY CLOUDY	PARTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	MOSTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY	PARTLY CLOUDY
WEATHER	NONE	NONE	FOG	FOG	FOG	NONE	NONE	NONE
VISIBILITY (NM)		UNRESTRICTED	1-3	1/2 - 1	3 - 5			
SFC WINDS (DIR & KTS)	S 5-10	SSW 10-15	SW 10-15	SSW 10-15	SSW 5-10	S 5-10	S 5-10	SW 5-10
SFC MAX/MIN (°C)	5/1							
SST RANGE (°C)		9,	/6					
SEAS (DIR & FT)	< 1 IP, S 2-4 OW	W 6-8	W 7-9	WSW 7-9	WSW 7-9	WSW 7-9	WSW 7-9	WSW 5-7
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
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