NIWC Office of Polar Programs WEAX for ARSV Laurence M. Gould 12-Apr-2022 00Z								
Ref A: MOVREP		Ref B: SITREP 11 Apr 2022 / 1800Z						
SURF	ACE ANALYSIS	11-Apr-2022	18Z	Seas (FT)	SURFACE FORE	CAST 13-Ap	r-2022 06Z	
			55W 55S 55S 60S	0 2 4 6 5 8 100 122 14 5 5 5 5 5 5 5 5 5 5 5 5 5				
METSIT 18Z11-AprThe next major low moving into the Drake Passage at this time will help maintain a strong pressure gradient throughout the area, equating to gusty winds outside of areas sheltered by land. Occasional bouts of rain are also likely, though most precipitation will be wrung out along the western South American shore, thus less so tomorrow.FORECASTER NOTESWinds may differ from those forecast due to funneling/sheltering effects of islands.								
VALID TIME	12-Apr 00Z	12-Apr 06Z	12-Apr 12Z	12-Apr 18Z	13-Apr 00Z	13-Apr 06Z	13-Apr 12Z	13-Apr 18Z
SKY CONDITION WEATHER VISIBILITY (NM)	MOSTLY CLOUDY VCNTY FOG UNRESTRICTED	MOSTLY CLOUDY VCNTY RAIN UNRESTRICTED	MOSTLY CLOUDY RAIN & FOG 4 - 6	MOSTLY CLOUDY RAIN & FOG 4 - 6	MOSTLY CLOUDY RAIN & FOG 4 - 6	PARTLY CLOUDY NONE UNRESTRICTED	PARTLY CLOUDY VCNTY RAIN UNRESTRICTED	PARTLY CLOUDY NONE UNRESTRICTED
SFC WINDS (DIR & KTS)	NW 15-20 GUSTS TO 35	NW 15-20 GUSTS TO 35	NW 20-25 GUSTS TO 40	W-NW 20-25 GUSTS TO 35	W 15-20 GUSTS TO 30	W 15-20 GUSTS TO 30	W 15-20	W 20-25 GUSTS TO 40
SFC MAX/MIN (°C)	8/5				10/6			
SST RANGE (°C) SEAS (DIR & FT)	9 / 8 CNFSD 0-2 CNFSD 0-2 CNFSD 0-2			CNFSD 0-2	10 / 9 CNFSD 0-2 CNFSD 0-2 CNFSD 0-2		CNFSD 0-2	
ICE ACCRETION	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
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