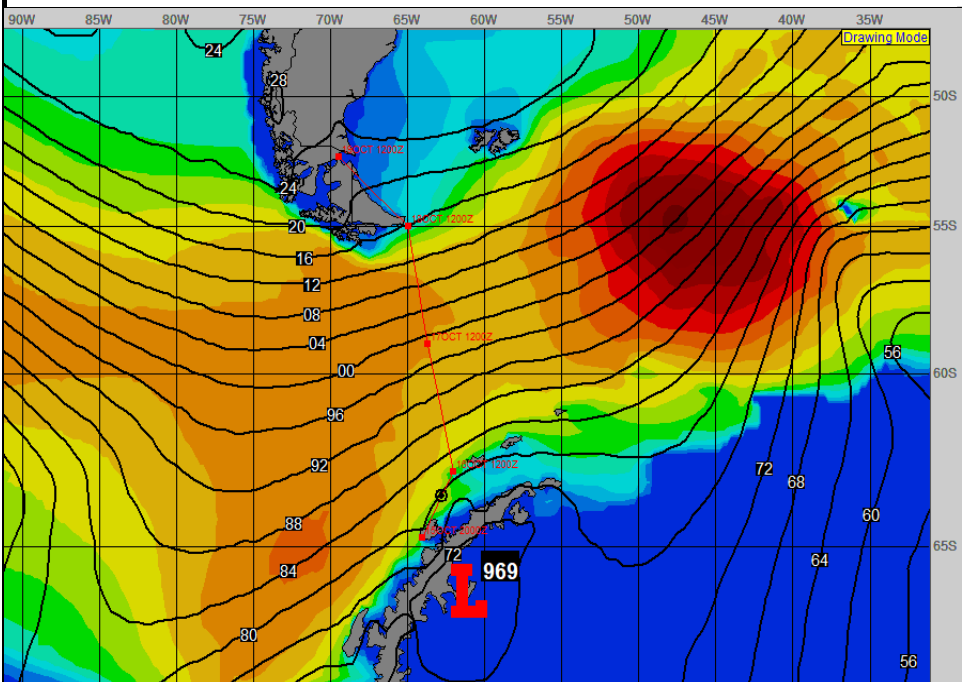
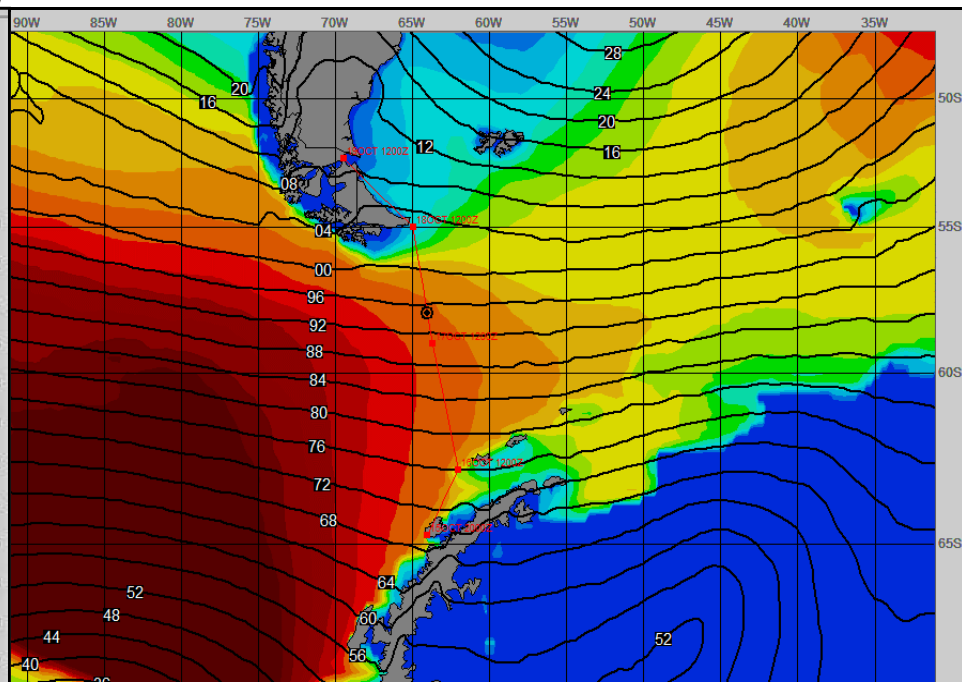


SURFACE ANALYSIS 16-Oct-2022 06Z



Seas (FT)

SURFACE FORECAST 17-Oct-2022 18Z



METSIT 06Z 16-Oct Fast westerlies will continue to direct a series of low pressure troughs and ridges quickly eastward across the Drake Passage the next few days. This fast flow, which will extend down to the surface much of the time, will keep wave heights elevated through most of your voyage. A large and powerful cyclone will move quickly southeast across the Southern Ocean (well west of your route) Sunday night and Monday. A large ocean wave train will accompany this system. However, on your projected route, the LMG should remain just north and east of these larger waves. Moisture appears rather limited with the fast-moving troughs moving through the Drake, so precipitation will generally be light. Wind speeds appear high enough to prevent large regions of dense fog for much of the voyage.

FORECASTER NOTES

VALID TIME	16-Oct 12Z	16-Oct 18Z	17-Oct 00Z	17-Oct 06Z	17-Oct 12Z	17-Oct 18Z	18-Oct 00Z	18-Oct 06Z
SKY CONDITION	PARTLY CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	NONE	SNOW & FOG	SNOW & FOG	FOG	RAIN & FOG	NONE	NONE	RAIN & FOG
VISIBILITY (NM)	UNRESTRICTED	3 - 5	3 - 5	3 - 5	3 - 5	UNRESTRICTED	UNRESTRICTED	3 - 5
SFC WINDS (DIR & KTS)	SW 30-40 GUST 55	W 15-20	W 20-30 GUST 40	W 25-30 GUST 40	NW 25-35 GUST 50	W-NW 25-35 GUST 45	W-NW 20-30 GUST 40	W-NW 15-20
SFC MAX/MIN (°C)	2/-2				4/2			
SST RANGE (°C)	0/-1				6/0			
SEAS (DIR & FT)	W 14-18	W 16-20	W 15-19	W 16-20	W 18-20	W 18-20	W 16-20	SW 12-16
ICE ACCRETION	LIGHT	LIGHT	LIGHT	NIL	NIL	NIL	NIL	NIL