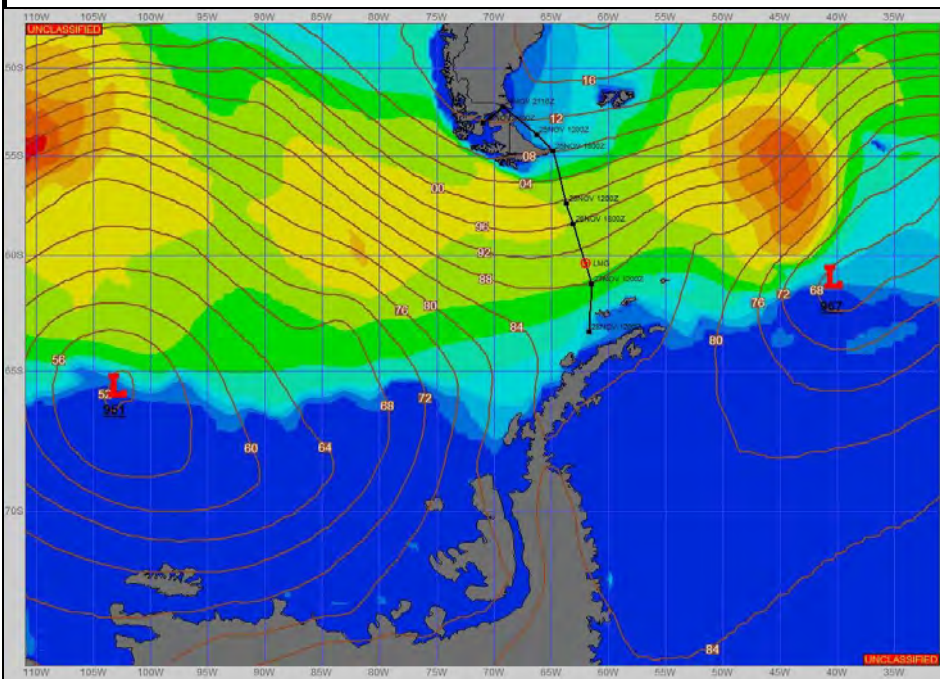
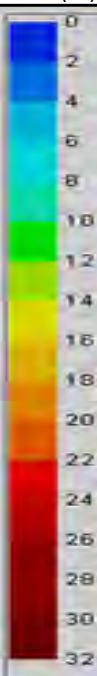


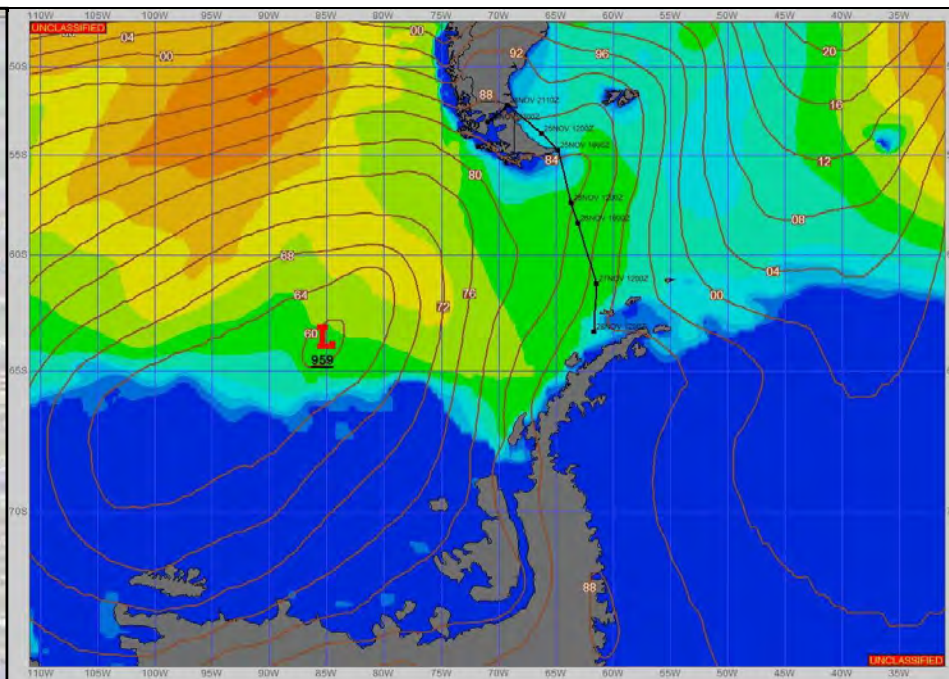
SURFACE ANALYSIS 27-Nov-2023 06Z



Seas (FT)



SURFACE FORECAST 28-Nov-2023 18Z



METSIT 06Z 27-Nov RIDGING STEMMING FROM A HIGH NORTH OF THE FALKAN ISLANDS ALLOWS FOR STRAIGHT-LINE FLOW OVER DRAKE PASSAGE. A SHORTWAVE IS DEVELOPING NEAR THE SOUTHERN PORTIONS OF ARGENTINA, CAUSING LIGHT SHOWERS AND FOG. A LOW AT 951MB OVER THE SOUTHERN OCEAN IS EXPECTED TO SLOWLY MOVE TOWARDS THE ANTARCTIC PENINSULA, WITH ITS ELONGATED FRONTAL BOUNDARY BRINGING INCREASED LOW-LEVEL MOISTURE IN THE FORM OF FOG AND RAIN/SNOW MIX TO THE PENINSULA AND SOUTHERN PORTIONS OF DRAKE PASSAGE OVER THE NEXT 24 HOURS.

FORECASTER NOTES Winds may differ from those forecast due to funneling/sheltering effects of islands. This is my final forecast unless otherwise required based on the plots provided to CHS ROF Weather. Timely observations received from your ship greatly appreciated. Forecast to Palmer station will be provided upon request.

| VALID TIME | 27-Nov 12Z | 27-Nov 18z | 28-Nov 00Z | 28-Nov 06Z | 28-Nov 12Z | 28-Nov 18Z | 29-Nov 00Z | 29-Nov 06Z |
|-----------------------|------------|------------|-------------|-------------|-------------|-------------------|-------------------|-------------------|
| SKY CONDITION | CLOUDY | CLOUDY | CLOUDY | CLOUDY | CLOUDY | LIVINGSTON ISLAND | LIVINGSTON ISLAND | LIVINGSTON ISLAND |
| WEATHER | FOG | FOG | MIXED & FOG | MIXED & FOG | MIXED & FOG | LIVINGSTON ISLAND | LIVINGSTON ISLAND | LIVINGSTON ISLAND |
| VISIBILITY (NM) | 1/2 - 1 | 1/2 - 1 | 1/2 - 1 | 1/2 - 1 | 1/2 - 1 | LIVINGSTON ISLAND | LIVINGSTON ISLAND | LIVINGSTON ISLAND |
| SFC WINDS (DIR & KTS) | W 15-25 | NW 20-30 | NW 20-30 | NW 15-25 | N 10-15 | LIVINGSTON ISLAND | LIVINGSTON ISLAND | LIVINGSTON ISLAND |
| SFC MAX/MIN (°C) | 1/0 | | | 1/0 | | | 1/0 | |
| SST RANGE (°C) | 0/0 | | | 0/0 | | | 0/0 | |
| SEAS (DIR & FT) | SW 14-16 | SW 10-12 | W 10-12 | W 10-12 | W 10-12 | | | |
| ICE ACCRETION | NIL | NIL | NIL | LIGHT | LIGHT | | | |