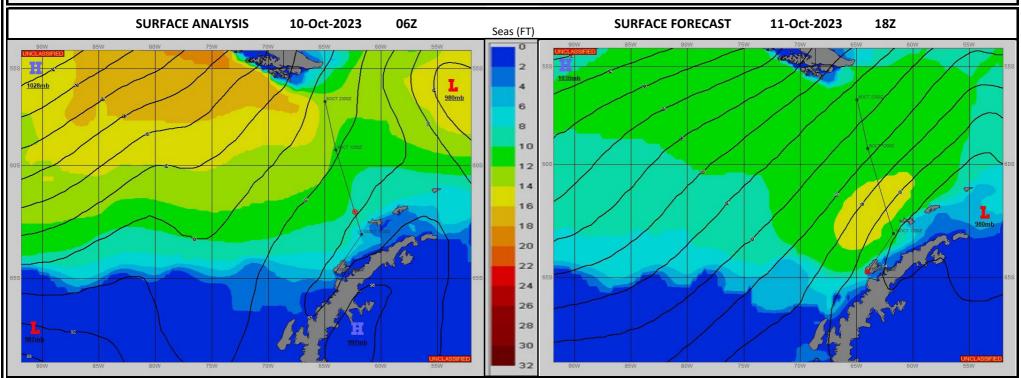


Ref A: MOVREP 08 OCT 2023 (Update) Ref B:



METSIT 06Z

A RIDGE OF HIGH PRESSURE WILL GIVE WAY TO A LOW PRESSURE CENTER FURTHER SOUTH ALONG THE BASE OF THE ANTARCTIC PENINSULA. THIS LOW WILL BRING CLOUDS, SNOW, AND GUSTY WINDS TO THE UPPER PENINSULA REGION. AS YOU TRAVEL FURTHER SOUTH TOWARDS ANVERS ISLAND, EXPECT THE WIND AND SNOWFALL TO PICK UP RATHER QUICKLY. ICING POTENTIAL WILL ALSO REMAIN ON THE HIGHER SIDE AS TEMPERATURES DROP AND WINDS INCREASE.

FORECASTER NOTES WINDS MAY DIFFER FROM THOSE FORECAST DUE TO FUNNELING/SHELTERING EFFECTS OF ISLANDS.

| VALID TIME            | 10-Oct 12Z    | 10-Oct 18Z    | 11-Oct 00Z | 11-Oct 06Z | 11-Oct 12Z | 11-Oct 18Z | 12-Oct 00Z | 12-Oct 06Z |
|-----------------------|---------------|---------------|------------|------------|------------|------------|------------|------------|
| SKY CONDITION         | PARTLY CLOUDY | PARTLY CLOUDY | CLOUDY     | CLOUDY     | CLOUDY     |            |            |            |
| WEATHER               | NONE          | NONE          | FOG        | SNOW & FOG | SNOW & FOG | PALMER     | PALMER     | PALMER     |
| VISIBILITY (NM)       | UNRESTRICTED  | UNRESTRICTED  | 1/2 - 1    | <1/2       | <1/2       | STATION    | STATION    | STATION    |
| SFC WINDS (DIR & KTS) | SW 10-15      | SW 5-10       | W 10-15    | N 0-5      | SW 20-25   |            |            |            |
|                       |               |               |            |            | GUST 35    |            |            |            |
| SFC MAX/MIN (°C)      | -5 / -9       |               |            |            | -6 / -9    |            |            |            |
| SST RANGE (°C)        | 0 / -2        |               |            |            | -1/-2      |            |            |            |
| SEAS (DIR & FT)       | W 5-7         | W 5-7         | W 5-7      | W 3-5      | W 5-7      |            |            |            |
| ICE ACCRETION         | MODERATE      | MODERATE      | MODERATE   | LIGHT      | HEAVY      |            |            |            |

CHARLESTON ROF COMM: 720.568.2664 IRIDIUM: 8816.763.15163 EMAIL: weather.chs@usap.gov FORECASTER: John Meyer