



# HELO Weather

**McMurdo Weather**  
Email: [mcm.weather.forecaster@usap.gov](mailto:mcm.weather.forecaster@usap.gov)  
Iridium: 00 8816 7632 0030  
Duty Forecaster: x42524  
Briefing Counter: x43353

Date (L): Tuesday, 23 October 2025

Brief Time (L): 0600

Briefing Number: 10-006

FCSTR: Paul Gulli

## REGIONAL SUMMARY

High pressure and a very loose pressure gradient are bringing clear and calm conditions to the region. Most areas will remain calm and mostly clear with some intermittent high clouds throughout the timeframe.

## HAZARDS

NIL

## LATEST MCMURDO OBSERVATION

METAR NZCM 221655Z AUTO 0000KT 9999 SKC M20/M32 A2934 RMK AO2 SLP941 T11971324 \$=

## RUNWAY TAFS

TAF NZFX 221458Z 2215/2315 (2304/2404NZDT) 08012KT 9999 SCT150 QNH2930INS GRID25012KT

## MCMURDO HELIPAD FORECAST (VALID TIME: 23/0600L – 1800L)

**SFC WIND (TRUE):** VRB06KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW180  
**MIN ALSTG:** 29.30INS  
**HAZARDS:** NIL

## SITE & AREA FORECASTS (VALID TIME: 23/0600L – 1800L)

### BLACK ISLAND

**SFC WIND (TRUE):** VRB06KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW180  
**MIN ALSTG:** 29.26INS  
**HAZARDS:** NIL

### CONE Z

**SFC WIND (TRUE):** 18012KT  
**SFC VISIBILITY (SM):** UNRES  
**SKY CONDITION (AGL):** FEW060  
**MIN ALSTG:** 28.65  
**HAZARDS:** NIL

**LAKE HOARE**

**SFC WIND (TRUE):** VRB06KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW180

**MIN ALSTG:** 29.24INS

**HAZARDS:** NIL

**SCOTT BASE**

**SFC WIND (TRUE):** VRB06KT

**SFC VISIBILITY (SM):** UNRES

**SKY CONDITION (AGL):** FEW180

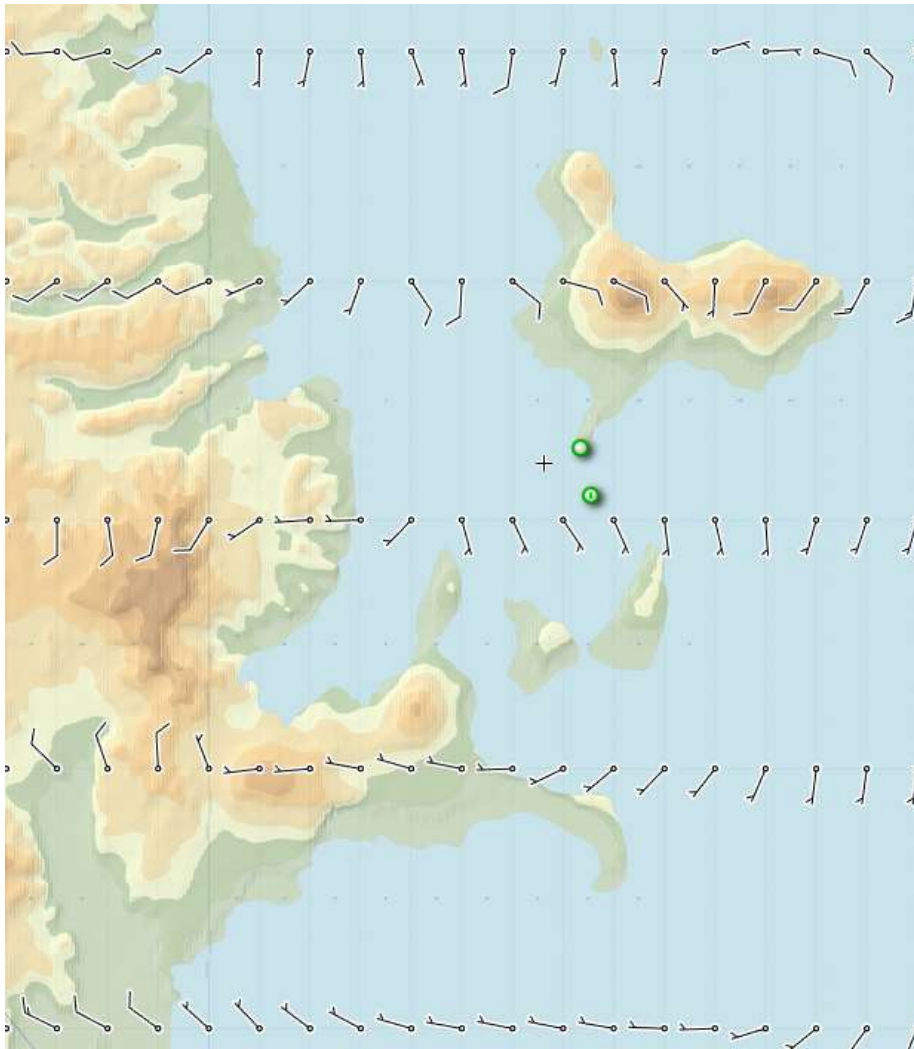
**MIN ALSTG:** 29.30INS

**HAZARDS:** NIL

**NIGHT AREA OUTLOOKS (VALID TIME: 23/1800L – 24/0600L)**

NIL

# SFC

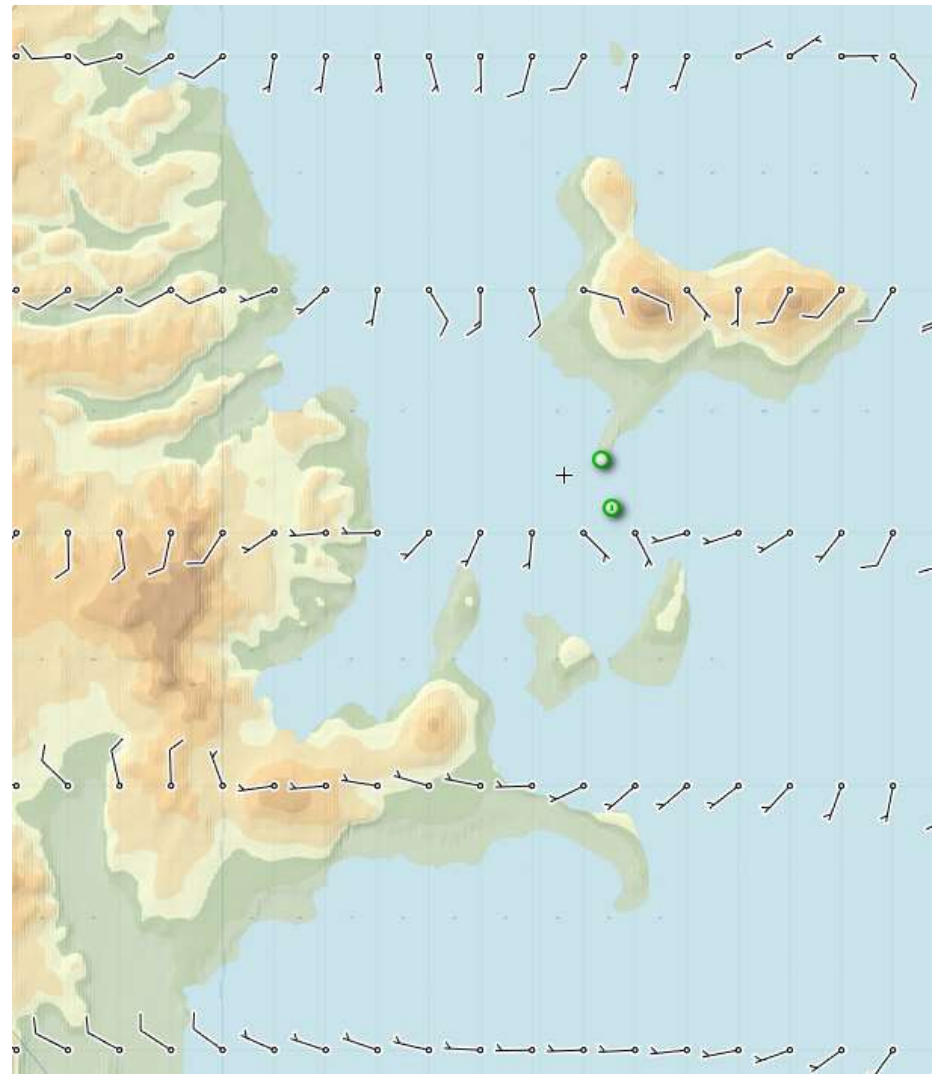


0600L

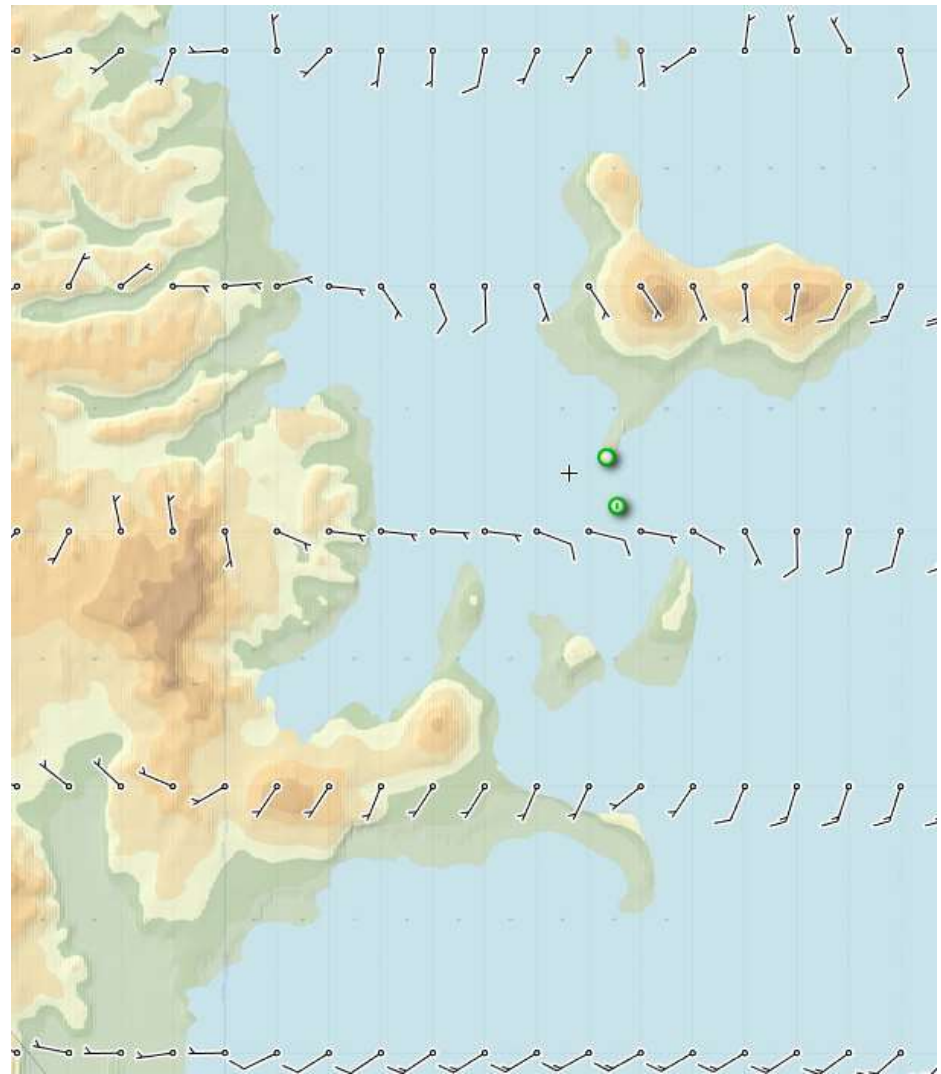


1200L

# 1,000 ft AGL

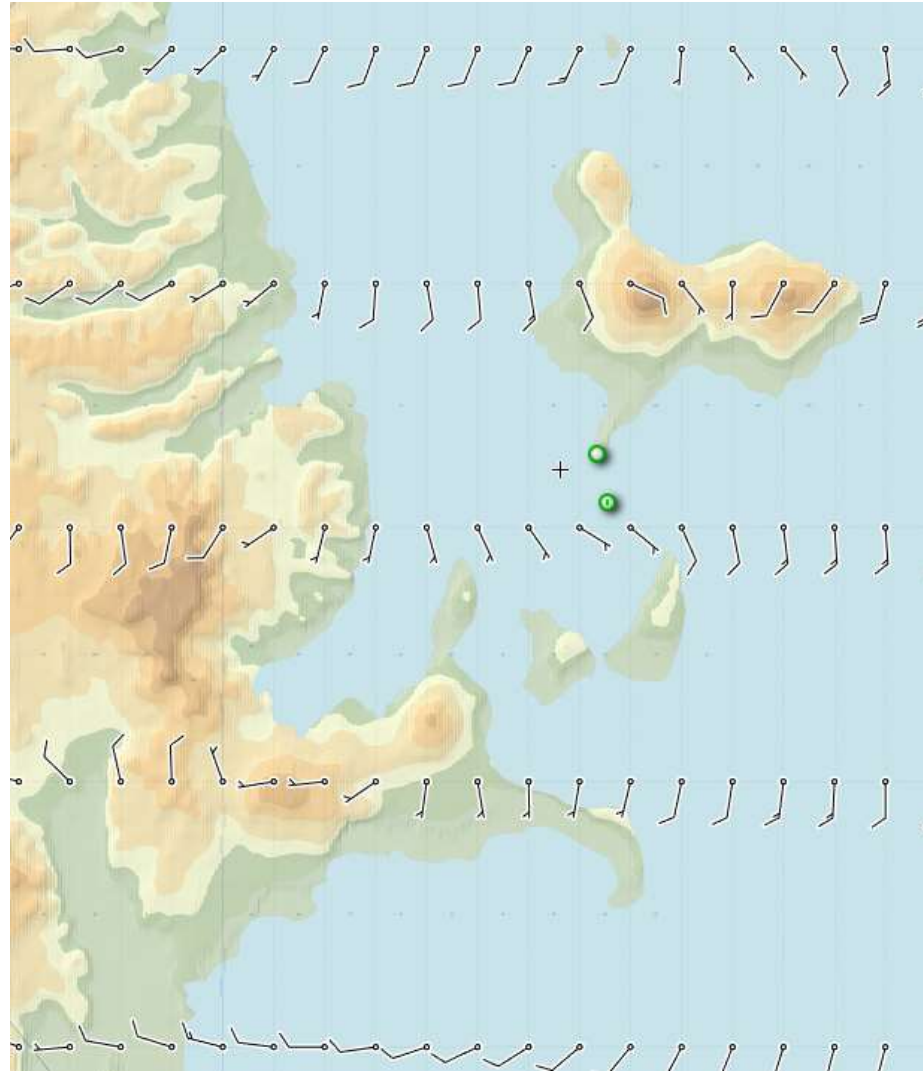


0600L

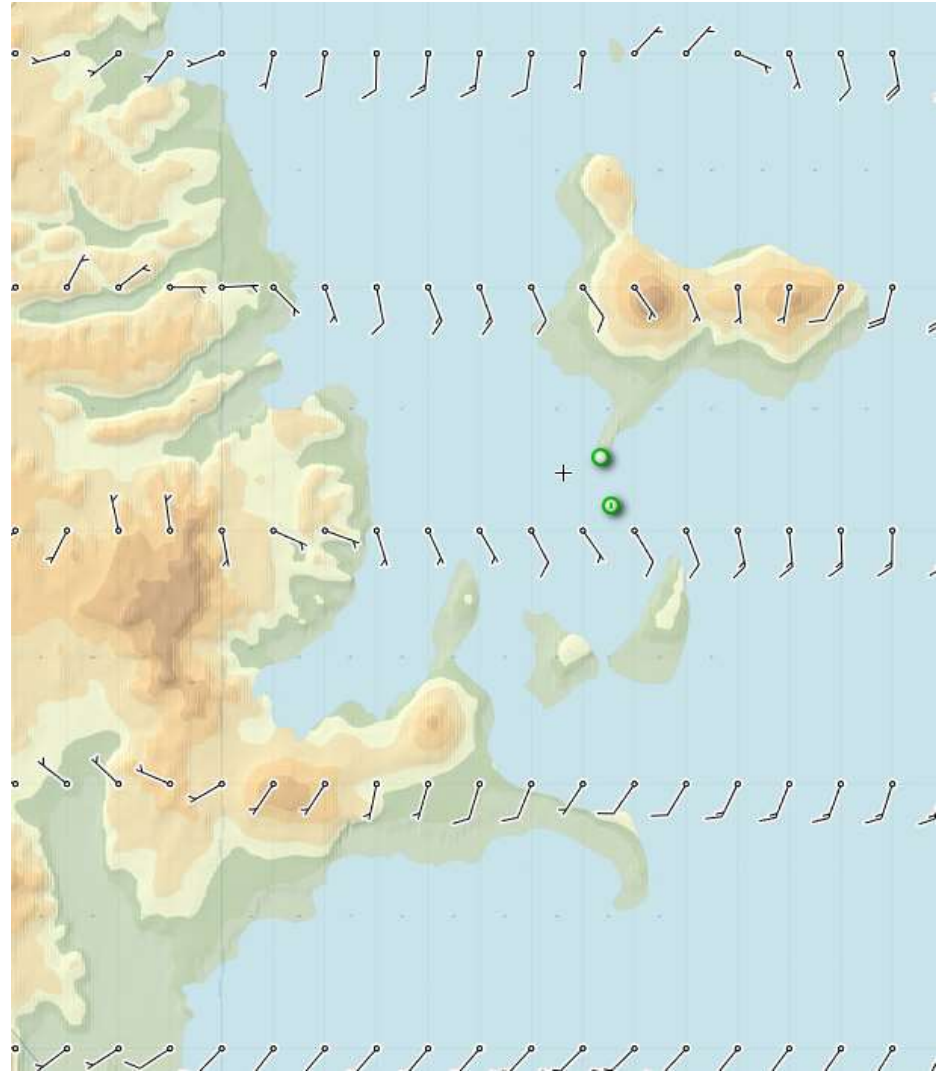


1200L

# 3,000 ft AGL

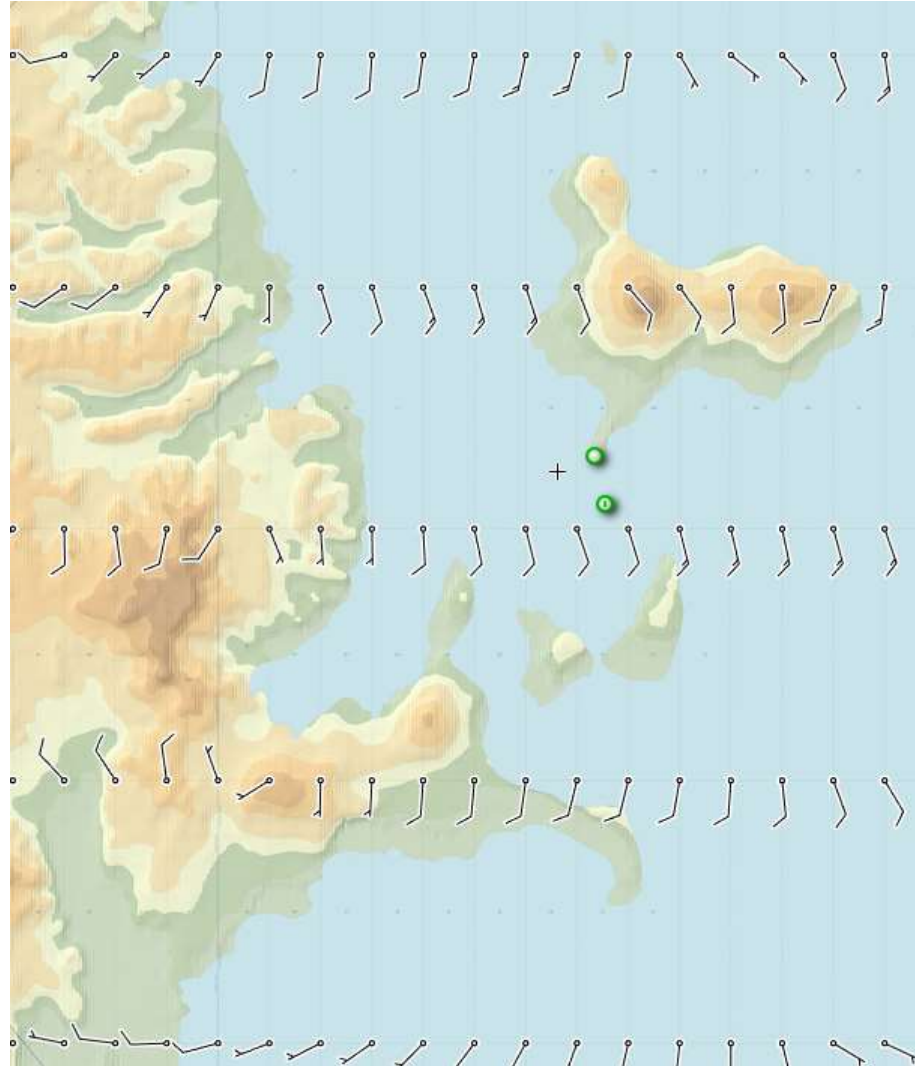


0600L



1200L

# 5,000 ft AGL



0600L



1200L