Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Thu. 01/02, 12h (UTC)

Site: Rodrigues
Speed function: 010-speed_Helitrack_3
Measurement time: 08:00hr/h22

Fri. 02/02, 06h
Sat. 03/02, 00h
Sat. 03/02, 06h
Sat. 03/02, 12h
Sun. 04/02, 06h
Sun. 04/02, 12h
Mon. 05/02, 06h
Mon. 05/02, 12h

Distance(nautical miles (nm))

Interception Time (h)

Percentage of all numbers (%)

Measurement time (h)

TC Central Pressure at Intercept time (hPa)

Minimum TC pressure during measurement period (hPa)

Wind at launch time (m/s)

Minimum of pressure within 300km at intercept time (hPa)

Deepest minimum of pressure within 300km during measurement period

Integrated RW2 (m/s)

Fri. 02/02, 06h (LT)

Maximum forward trajectory duration : 10 days
Intercept distance: 300nm
Intercept RW2 (ORD): 30kn/s
Intercept RW2 (ORD): 30kn/s

Site: Rodrigues
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Deployment date: Fri. 02/02, 06h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Nearest cyclones threshold - Number of GPS within 150nm

No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HMRS

Distance to the coast (nm)

Flight time (h)

Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (SO)
PFS deployment position
HMRS (No landing)

Fri. 02/02, 12h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Fri. 02/02, 08h (UTC)
Deployment date: Fri. 02/02, 12h (UTC)

Fri. 02/02, 18h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Fri. 02/02, 14h (UTC)
Deployment date: Fri. 02/02, 18h (UTC)

Sat. 03/02, 00h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sat. 03/02, 08h (UTC)
Deployment date: Sat. 03/02, 00h (UTC)

Sat. 03/02, 06h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sat. 03/02, 08h (UTC)
Deployment date: Sat. 03/02, 06h (UTC)

Sat. 03/02, 12h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sat. 03/02, 14h (UTC)
Deployment date: Sat. 03/02, 12h (UTC)

Sat. 03/02, 18h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sat. 03/02, 20h (UTC)
Deployment date: Sat. 03/02, 18h (UTC)

Sun. 04/02, 06h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sun. 04/02, 02h (UTC)
Deployment date: Sun. 04/02, 06h (UTC)

Sun. 04/02, 18h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Sun. 04/02, 14h (UTC)
Deployment date: Sun. 04/02, 18h (UTC)

Mon. 05/02, 06h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Mon. 05/02, 02h (UTC)
Deployment date: Mon. 05/02, 06h (UTC)

Mon. 05/02, 18h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Mon. 05/02, 14h (UTC)
Deployment date: Mon. 05/02, 18h (UTC)

Tue. 06/02, 18h (LT)

Site: Rodrigues
Forecast date: Thu. 01/02, 12h (UTC)
Speed function: 010_speed_Helitrack_3
Measurement date: Tue. 06/02, 14h (UTC)
Deployment date: Tue. 06/02, 18h (UTC)