Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Fri. 12/07, 12h (UTC)

Site: Diapterius
Speed function: 152 speed_Helitrib_3
Mass: 3500kg (3500kg/3)

Departure date (start)
Sat. 13/07, 08h
Sun. 14/07, 02h
Sun. 14/07, 08h
Sun. 14/07, 14h
Sun. 14/07, 20h
Mon. 15/07, 08h
Mon. 15/07, 20h
Tue. 16/07, 08h
Tue. 16/07, 20h
Wed. 17/07, 20h

Interrupt Time (h)
Measurement time (h)
Percentage of set numbers (%)

TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW2 (m/s): 30m/s
Measurement RW2 (m/s): 30m/s

Site: Diapterius
Forecast date: Fri. 12/07, 12h (UTC)
Speed function: 152 speed_Helitrib_3
Deployment date: Sat. 13/07, 08h (UTC)

Sat. 13/07, 14h (LT)
Sat. 13/07, 20h (LT)
Sun. 14/07, 02h (LT)
Sun. 14/07, 08h (LT)
Sun. 14/07, 14h (LT)
Sun. 14/07, 20h (LT)
Mon. 15/07, 08h (LT)
Mon. 15/07, 20h (LT)
Tue. 16/07, 08h (LT)
Tue. 16/07, 20h (LT)
Wed. 17/07, 20h (LT)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES

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

Nearest cyclones threshold - Number of GFS entries (10km)

Distance to the coast (km)
Flight time (h)
Flight level (FL)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
FPS deployment position
HWES (No landing)