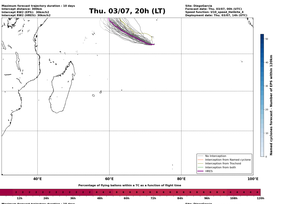
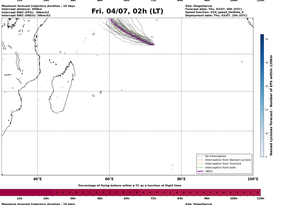
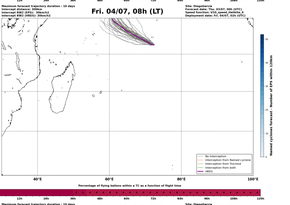
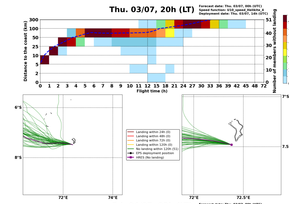
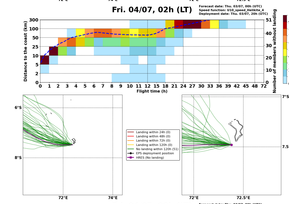

Forecast date: Thu. 03/07, 00h (UTC)
Site: DiegoGarcia
Speed Function: 0/15_speed_Hotchin_4
Method: Named cyclones (350km)
Missions
Deterministic forecast (ARIS)
Data not available
Thu. 03/07, 00h
Fri. 04/07, 00h
Sat. 05/07, 00h
Sun. 06/07, 00h
Mon. 07/07, 00h
Tue. 08/07, 00h
Deployment date (local)
Intercept Time (h)
Measurement Time (h)
Percentage of all members

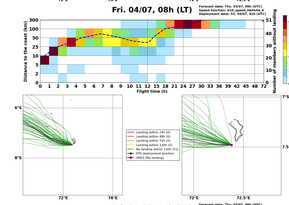

Thu. 03/07, 00h
Fri. 04/07, 00h
Sat. 05/07, 00h
Sun. 06/07, 00h
Mon. 07/07, 00h
Tue. 08/07, 00h
Deployment date (LST)
TC Central Pressure at Intercept Time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Percentage of all members

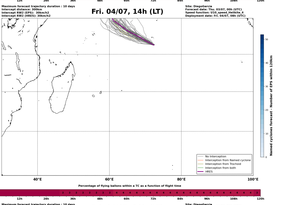

Thu. 03/07, 00h
Fri. 04/07, 00h
Sat. 05/07, 00h
Sun. 06/07, 00h
Mon. 07/07, 00h
Tue. 08/07, 00h
Deployment date (local)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWS (m/s)
Percentage of all members

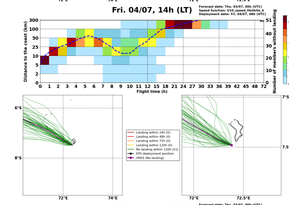

Thu. 03/07, 00h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Thu. 03/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

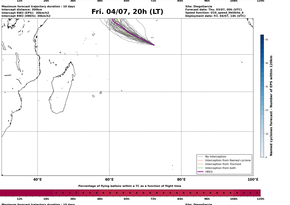

Thu. 03/07, 00h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Thu. 03/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

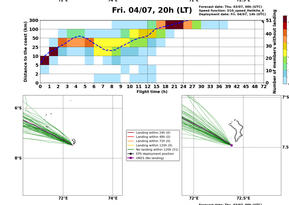

Fri. 04/07, 02h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Thu. 03/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

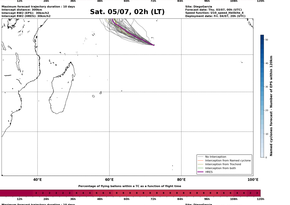

Fri. 04/07, 02h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Thu. 03/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

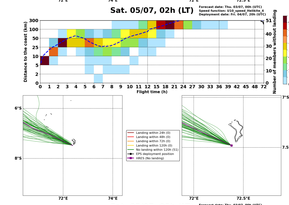

Fri. 04/07, 08h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Fri. 04/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

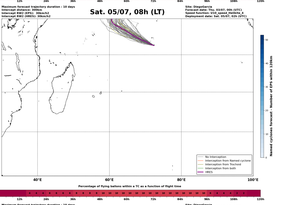

Fri. 04/07, 08h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Fri. 04/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

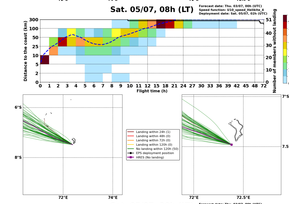

Fri. 04/07, 14h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Fri. 04/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

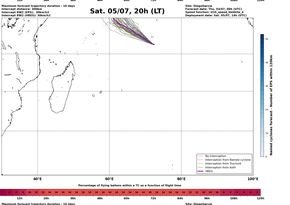

Fri. 04/07, 14h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Fri. 04/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

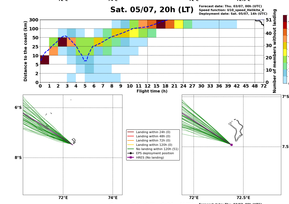

Fri. 04/07, 20h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Fri. 04/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

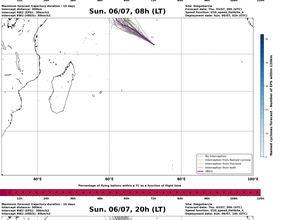

Fri. 04/07, 20h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Fri. 04/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

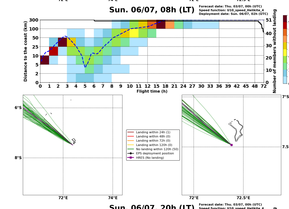

Sat. 05/07, 02h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Fri. 04/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

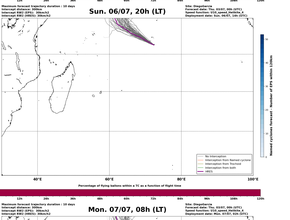

Sat. 05/07, 02h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Fri. 04/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

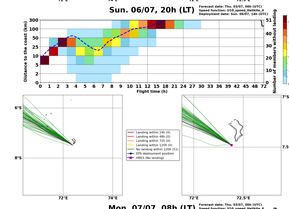

Sat. 05/07, 08h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Fri. 04/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

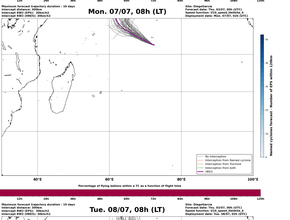

Sat. 05/07, 08h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Fri. 04/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

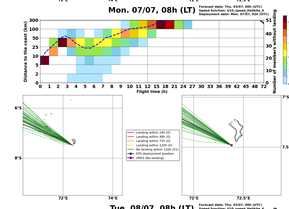

Sat. 05/07, 20h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Sat. 05/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

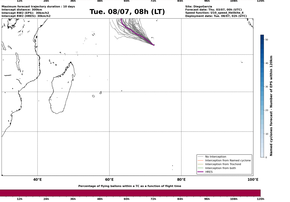

Sat. 05/07, 20h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Sat. 05/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

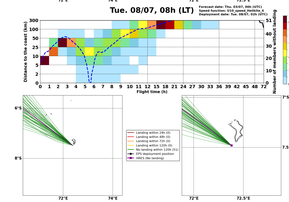

Sun. 06/07, 08h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Sat. 05/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23


Sun. 06/07, 08h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Sun. 06/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing


Sun. 06/07, 20h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Sun. 06/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23


Sun. 06/07, 20h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Sun. 06/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing


Mon. 07/07, 08h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Sun. 06/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23


Mon. 07/07, 08h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Mon. 07/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing

Tue. 08/07, 08h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 350km
Intercept RWS (IWS): 30m/s
Deployment date: Mon. 07/07, 00h (LT)
Percentage of flying balloons within a TC as a function of flight time
Number of cyclone forecast / Number of EPS entries (10km)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HM23

Tue. 08/07, 08h (LT)
Forecast date: Thu. 03/07, 00h (UTC)
Speed function: 0/15_speed_Hotchin_4
Deployment date: Tue. 08/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HM23 (No landing)
Probability (%)
Number of members without landing