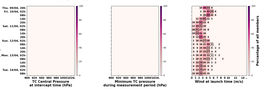
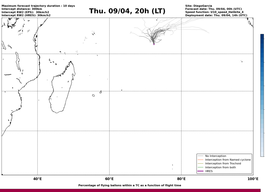
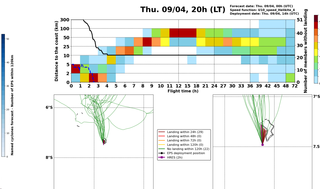
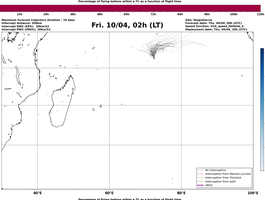
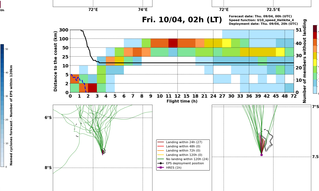

Forecast date: Thu. 09/04, 00h (UTC)
Site: DiegoGarcia
Speed Function: ECO_speed_Holtrop_4
Method: Named cyclones (350km)
Analysis
Deterministic forecast (ARPEGE)
Data not available
Thu. 09/04, 00h
Fri. 10/04, 00h
Sat. 11/04, 00h
Sun. 12/04, 00h
Mon. 13/04, 00h
Tue. 14/04, 00h
Deployment date (start)
Intercept Time (h)
Measurement Time (h)
Percentage of all numbers

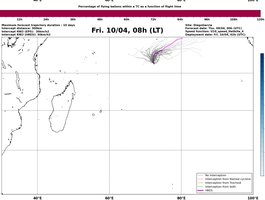

Deployment date (LST)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

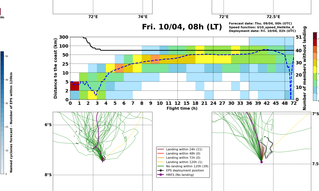

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Thu. 09/04, 00h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Thu. 09/04, 00h (UTC)

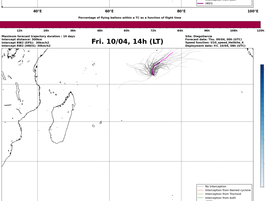

Thu. 09/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (29)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HMS1 (2h)

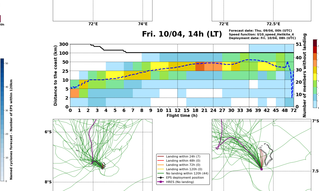

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Thu. 09/04, 00h (UTC)
Fri. 10/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Thu. 09/04, 00h (UTC)

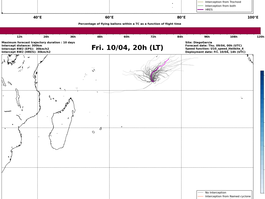

Fri. 10/04, 02h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (27)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HMS1 (2h)

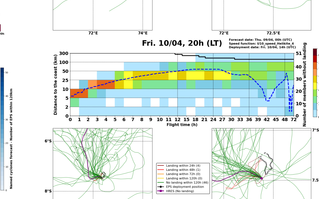

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Fri. 10/04, 00h (UTC)
Fri. 10/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Fri. 10/04, 00h (UTC)

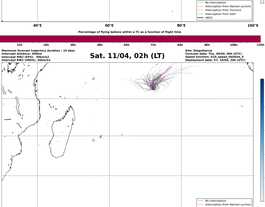

Fri. 10/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (12)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (18)
EPS deployment position
HMS1 (No landing)

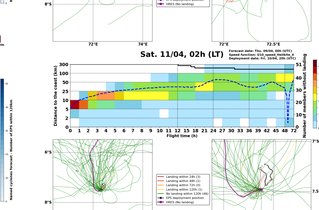

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Fri. 10/04, 00h (UTC)
Fri. 10/04, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Fri. 10/04, 00h (UTC)

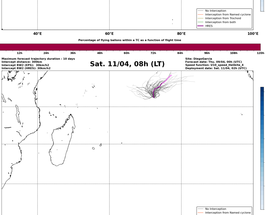

Fri. 10/04, 14h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (9)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (18)
EPS deployment position
HMS1 (No landing)

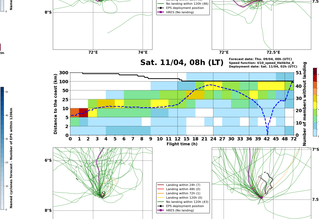

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Fri. 10/04, 00h (UTC)
Fri. 10/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Fri. 10/04, 00h (UTC)

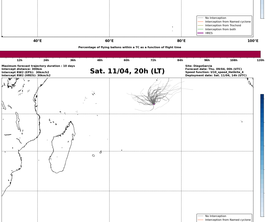

Fri. 10/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (9)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (18)
EPS deployment position
HMS1 (No landing)

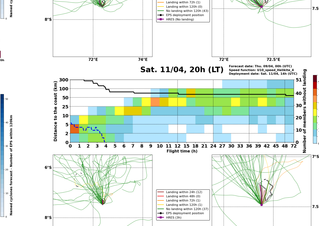

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sat. 11/04, 00h (UTC)
Sat. 11/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sat. 11/04, 00h (UTC)

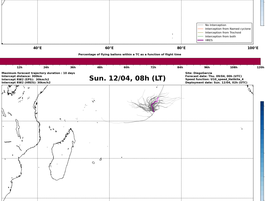

Sat. 11/04, 02h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)

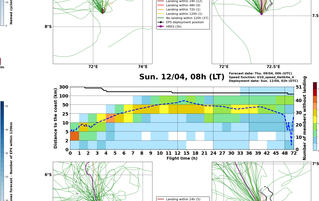

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sat. 11/04, 00h (UTC)
Sat. 11/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sat. 11/04, 00h (UTC)

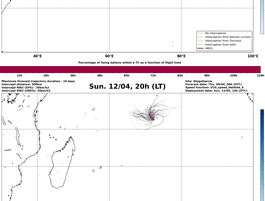

Sat. 11/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)

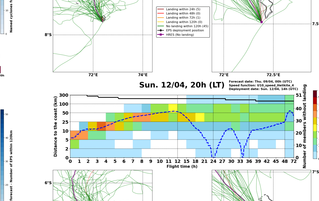

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sat. 11/04, 00h (UTC)
Sat. 11/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sat. 11/04, 00h (UTC)

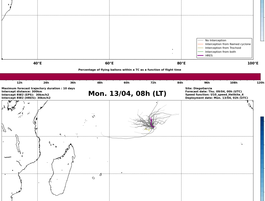

Sat. 11/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (12)
Landing within 48h (6)
Landing within 72h (0)
No landing within 120h (18)
EPS deployment position
HMS1 (No landing)

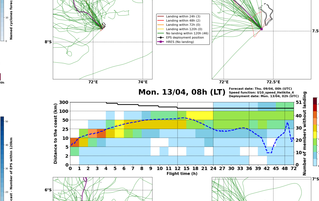

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sun. 12/04, 00h (UTC)
Sun. 12/04, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sun. 12/04, 00h (UTC)

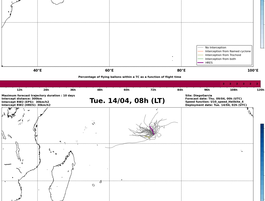

Sun. 12/04, 00h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)

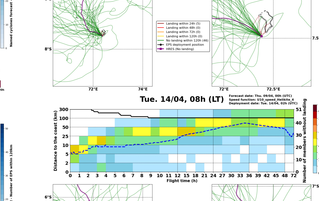

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sun. 12/04, 00h (UTC)
Sun. 12/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sun. 12/04, 00h (UTC)

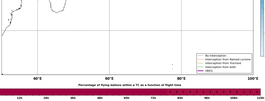

Sun. 12/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)

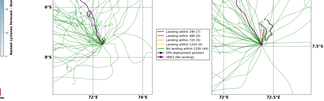

Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Sun. 12/04, 00h (UTC)
Sun. 12/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Sun. 12/04, 00h (UTC)


Sun. 12/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)


Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Mon. 13/04, 00h (UTC)
Mon. 13/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Mon. 13/04, 00h (UTC)


Mon. 13/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)


Maximum forecast helicopters duration (10 days
Intercept distance: 350nm
Intercept RAO: 20KG/t - 30kts/s2
Deployment date: Tue. 14/04, 00h (UTC)
Tue. 14/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HMS1
Percentage of flying buttons within a TC as a function of flight time
Normal cyclone forecast - Number of EPS within 150nm
Site: DiegoGarcia
Forecast date: Thu. 09/04, 00h (UTC)
Speed function: ECO_speed_Holtrop_4
Deployment date: Tue. 14/04, 00h (UTC)


Tue. 14/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Number of positions behind landing
Probability (%)
Landing within 24h (3)
Landing within 48h (3)
Landing within 72h (0)
No landing within 120h (30)
EPS deployment position
HMS1 (No landing)