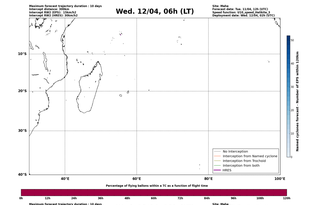
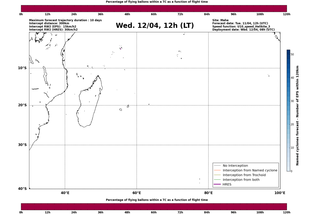
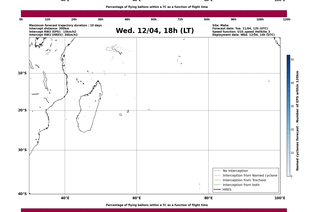
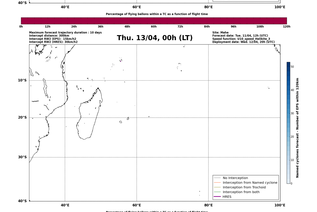
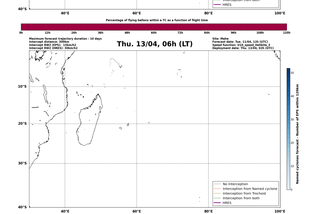

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Maximum horizontal cyclones (100km)
Deployment date: Wed. 12/04, 12h (UTC)
Wed. 12/04, 06h
Thu. 13/04, 00h
Thu. 13/04, 06h
Thu. 13/04, 12h
Thu. 13/04, 18h
Fri. 14/04, 06h
Fri. 14/04, 18h
Sat. 15/04, 06h
Sat. 15/04, 18h
Sun. 16/04, 18h
Deployment date (UT)
Intercept 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 RWZ (m/s)

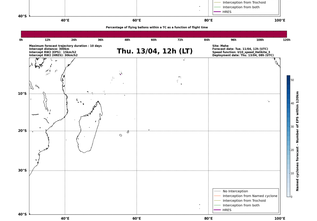

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Maximum horizontal cyclones (100km)
Deployment date: Wed. 12/04, 12h (UTC)
Wed. 12/04, 06h
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Thu. 13/04, 12h
Thu. 13/04, 18h
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Fri. 14/04, 18h
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Sat. 15/04, 18h
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Deployment date (UT)
Intercept Time (h)
Percentage of all numbers (%)
Measurement time (h)
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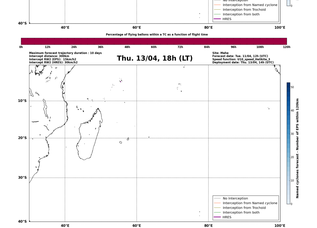

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 12/04, 06h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

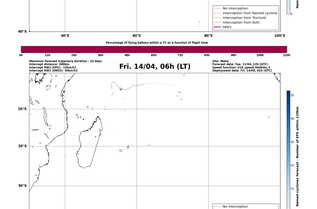

Maximum forecast trajectory duration : 10 days
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Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
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Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 12/04, 12h (UTC)
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Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

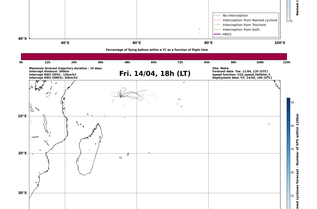

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 12/04, 18h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

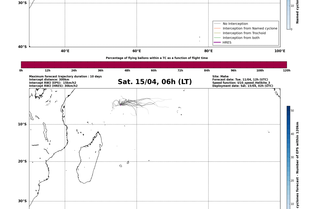

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Intercept distance: 100km
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Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 00h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

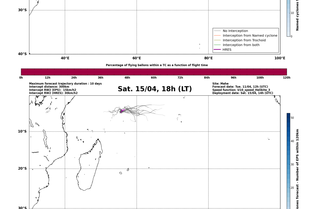

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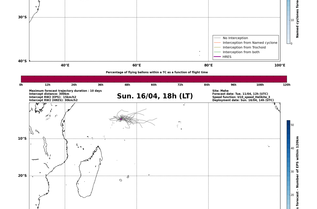

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 12h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)


Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 18h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

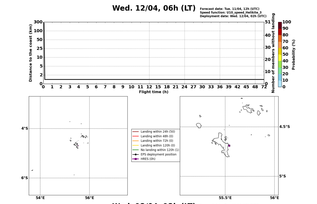

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Speed function: V10_speed_Hellick_3
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Percentage of flying balloons within a TC as a function of flight time
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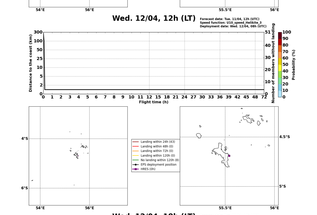

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 14/04, 18h (UTC)
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Intercepted from Named cyclone
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Percentage of flying balloons within a TC as a function of flight time
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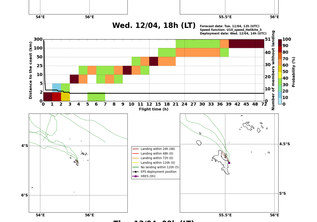

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 15/04, 06h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

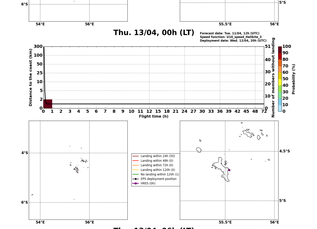

Maximum forecast trajectory duration : 10 days
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Intercept RWZ (RWZ): 10km(R)
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Intercepted from Named cyclone
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Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

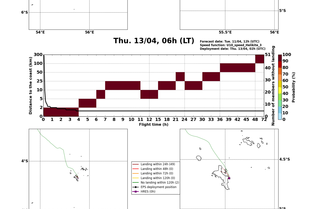

Maximum forecast trajectory duration : 10 days
Intercept distance: 100km
Intercept RWZ (RWZ): 10km(R)
Deployment RWZ (RWZ): 10km(R)
Site: Plaine
Forecast date: Tue. 11/04, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 16/04, 18h (UTC)
No intercept
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of GFS vortex (100km)

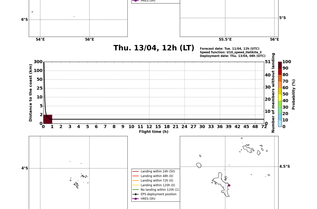

Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 12/04, 06h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)

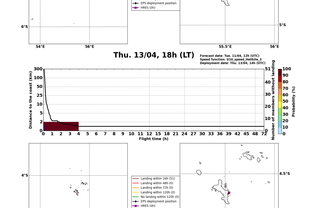

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EPS deployment position
HRES (S1)

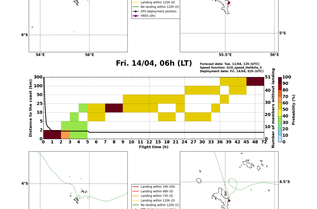

Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 12/04, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)

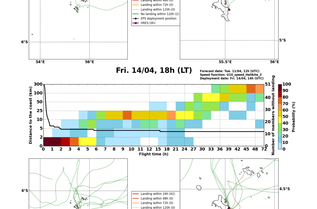

Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)

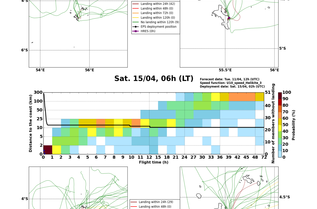

Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 06h (UTC)
Distance to the coast (km)
Flight time (h)
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EPS deployment position
HRES (S1)

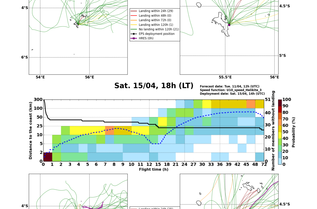

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Distance to the coast (km)
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Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)

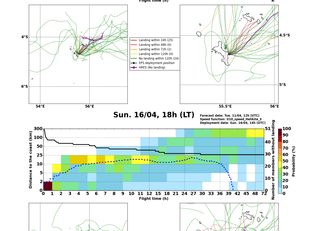

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Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 13/04, 18h (UTC)
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Flight time (h)
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Landing within 72h (S)
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EPS deployment position
HRES (S1)


Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 14/04, 06h (UTC)
Distance to the coast (km)
Flight time (h)
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Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
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HRES (S1)


Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 15/04, 06h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)


Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 15/04, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)


Forecast date: Tue. 11/04, 12h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 16/04, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all numbers (%)
Landing within 24h (S1)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
EPS deployment position
HRES (S1)