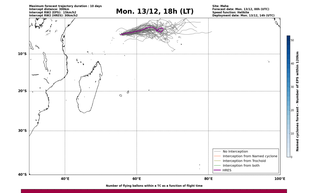
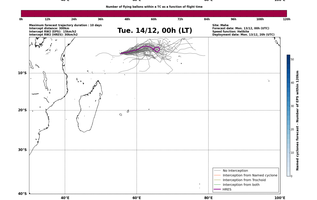
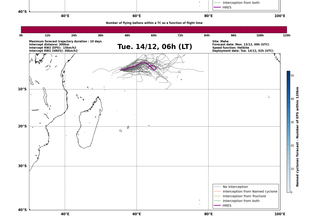
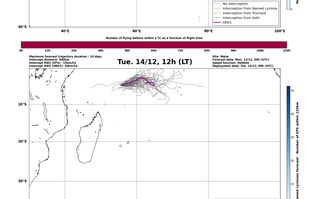
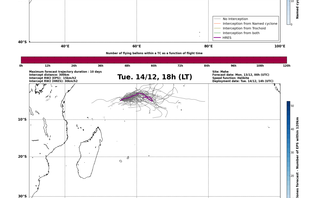

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Mon. 13/12, 00h (UTC)
Site: Plaine
Speed function: Theoretical Heliotte
Speed function: 15 (15/30km/h2)
Deployment date: Mon. 13/12, 18h (UTC)
Mon. 13/12, 18h
Tue. 14/12, 00h
Tue. 14/12, 06h
Tue. 14/12, 12h
Tue. 14/12, 18h
Wed. 15/12, 00h
Wed. 15/12, 06h
Wed. 15/12, 12h
Wed. 15/12, 18h
Thu. 16/12, 00h
Thu. 16/12, 06h
Thu. 16/12, 12h
Thu. 16/12, 18h
Fri. 17/12, 00h
Fri. 17/12, 06h
Fri. 17/12, 12h
Fri. 17/12, 18h
Sat. 18/12, 00h
Sat. 18/12, 06h
Sat. 18/12, 12h
Sat. 18/12, 18h
Deactivated (Out of count)
Deactivated (Out of count) (cumul)
Number of members
Intercept time (h)
Measurement time (h)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

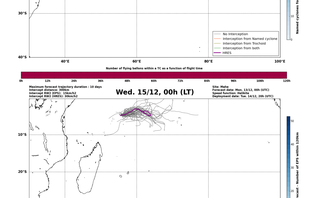

Mon. 13/12, 18h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

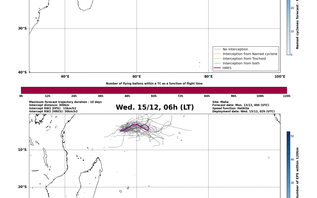

Tue. 14/12, 00h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

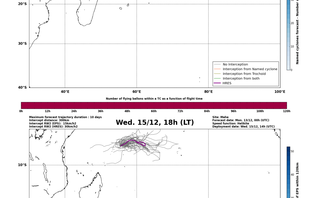

Tue. 14/12, 06h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

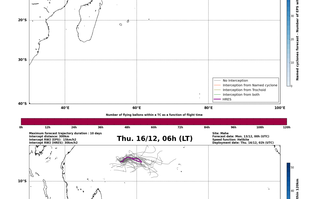

Tue. 14/12, 12h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 06h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

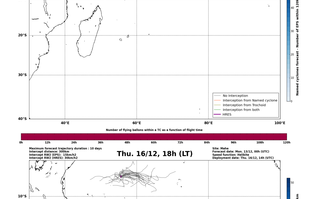

Tue. 14/12, 18h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 12h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

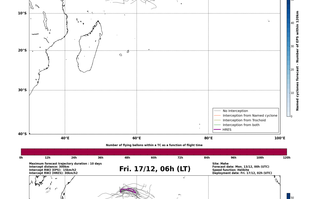

Wed. 15/12, 00h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 18h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

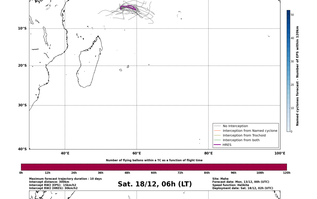

Wed. 15/12, 06h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Wed. 15/12, 00h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

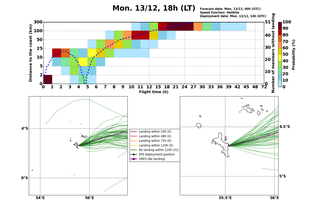

Wed. 15/12, 18h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Wed. 15/12, 12h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

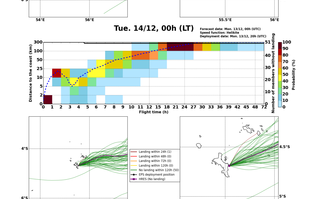

Thu. 16/12, 06h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Thu. 16/12, 00h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

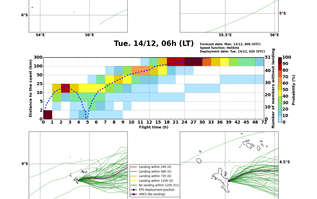

Thu. 16/12, 18h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Thu. 16/12, 12h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

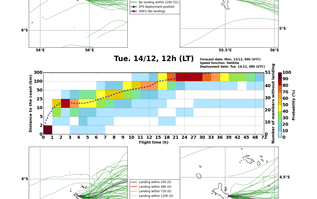

Fri. 17/12, 06h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Fri. 17/12, 00h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

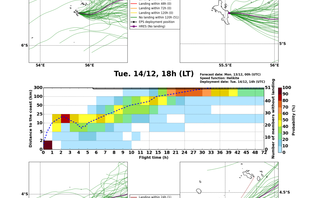

Sat. 18/12, 06h (LT)
Maximum forward trajectory duration : 10 days
Intercept RW2 (PVU) : 10km/s2
Intercept RW2 (SW2) : 10km/s2
Site: Plaine
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Sat. 18/12, 00h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracheal
Intersection from both
HWES
Number of flying turbines within a TC as a function of Flight time
Named cyclones threshold : Number of kWh within 1150km

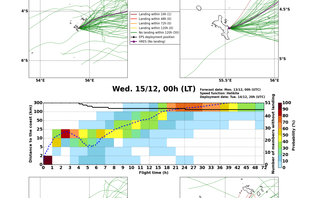

Mon. 13/12, 18h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

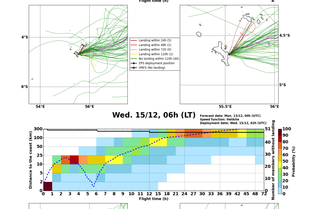

Tue. 14/12, 00h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

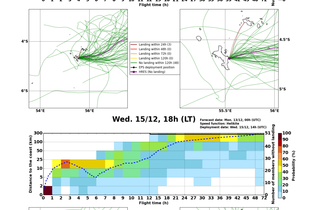

Tue. 14/12, 06h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Mon. 13/12, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

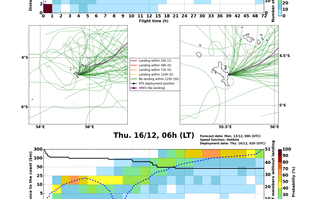

Tue. 14/12, 12h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 06h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

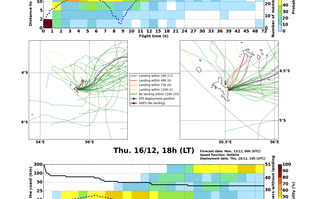

Tue. 14/12, 18h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 12h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

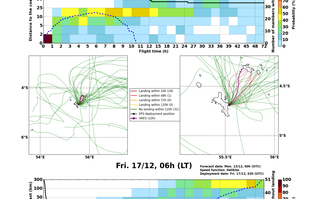

Wed. 15/12, 00h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Tue. 14/12, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)

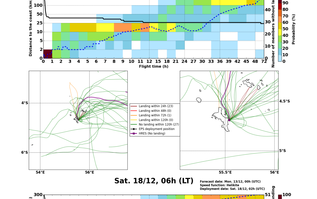

Wed. 15/12, 06h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Wed. 15/12, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)


Wed. 15/12, 18h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Wed. 15/12, 12h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)


Thu. 16/12, 06h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Thu. 16/12, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)


Thu. 16/12, 18h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Thu. 16/12, 12h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)


Fri. 17/12, 06h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Fri. 17/12, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)


Sat. 18/12, 06h (LT)
Forecast date: Mon. 13/12, 00h (UTC)
Speed function: Heliotte
Deployment date: Sat. 18/12, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (11+)
PTI deployment position
HWES (No landing)