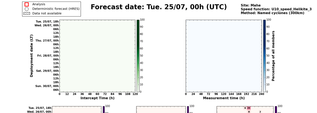
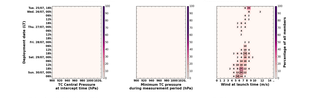
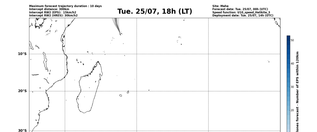
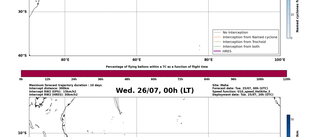
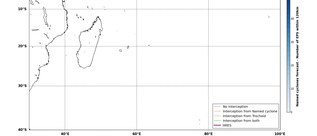
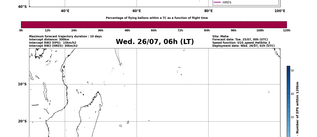

Analysis
Deterministic forecast (ARIFS)
Data not available
Forecast date: Tue. 25/07, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Tue. 25/07, 18h
Wed. 26/07, 00h
Wed. 26/07, 06h
Wed. 26/07, 12h
Wed. 26/07, 18h
Thu. 27/07, 00h
Thu. 27/07, 06h
Thu. 27/07, 12h
Thu. 27/07, 18h
Fri. 28/07, 00h
Fri. 28/07, 06h
Fri. 28/07, 12h
Fri. 28/07, 18h
Sat. 29/07, 00h
Sat. 29/07, 06h
Sat. 29/07, 12h
Sat. 29/07, 18h
Sun. 30/07, 00h
Sun. 30/07, 06h
Sun. 30/07, 12h
Sun. 30/07, 18h
Deployment date (GMT)
Interrupt Time (h)
Percentage of all numbers (%)
Measurement time (h)
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 RWZ (m/s)

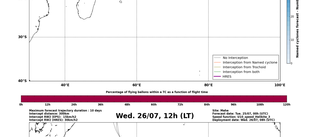

Analysis
Deterministic forecast (ARIFS)
Data not available
Forecast date: Tue. 25/07, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (150km/h)
Tue. 25/07, 18h
Wed. 26/07, 00h
Wed. 26/07, 06h
Wed. 26/07, 12h
Wed. 26/07, 18h
Thu. 27/07, 00h
Thu. 27/07, 06h
Thu. 27/07, 12h
Thu. 27/07, 18h
Fri. 28/07, 00h
Fri. 28/07, 06h
Fri. 28/07, 12h
Fri. 28/07, 18h
Sat. 29/07, 00h
Sat. 29/07, 06h
Sat. 29/07, 12h
Sat. 29/07, 18h
Sun. 30/07, 00h
Sun. 30/07, 06h
Sun. 30/07, 12h
Sun. 30/07, 18h
Deployment date (GMT)
Interrupt Time (h)
Percentage of all numbers (%)
Measurement time (h)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

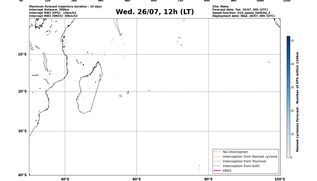

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Tue. 25/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

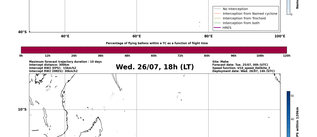

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

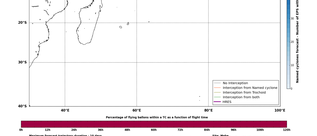

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

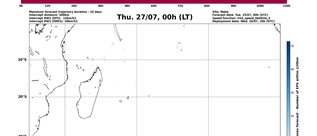

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

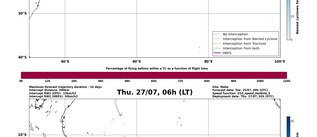

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

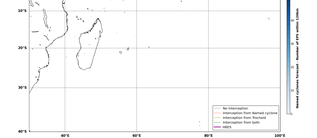

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Thu. 27/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

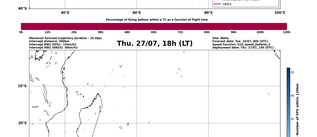

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Thu. 27/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

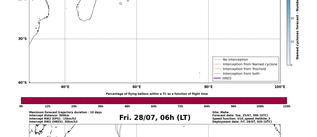

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Thu. 27/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

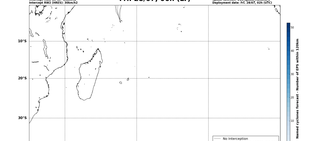

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

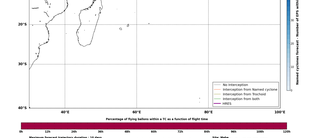

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

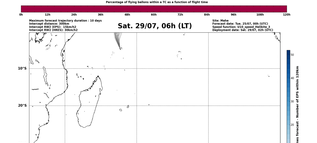

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

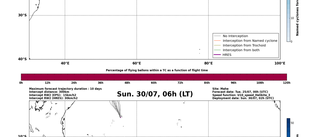

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sat. 29/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

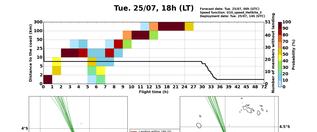

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sat. 29/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

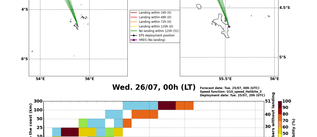
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sun. 30/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

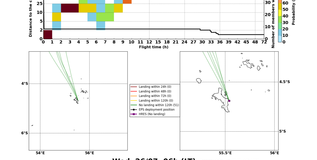

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sun. 30/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

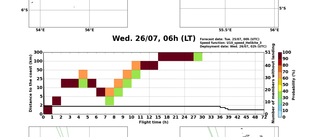

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sun. 30/07, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

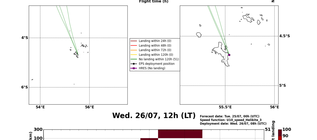

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (m/s): 10m/s
Measurement RWZ (m/s): 10m/s
Site: Plaine
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sun. 30/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 150km

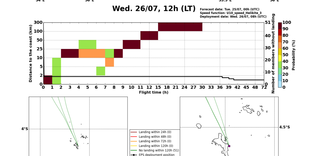

Tue. 25/07, 18h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Tue. 25/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

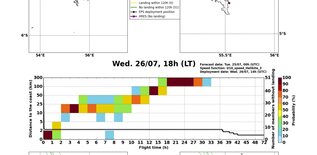

Wed. 26/07, 00h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Tue. 25/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

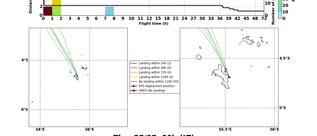

Wed. 26/07, 06h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

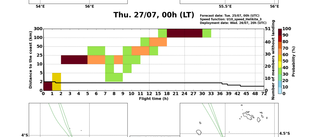

Wed. 26/07, 12h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

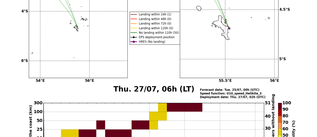

Wed. 26/07, 18h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 12h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

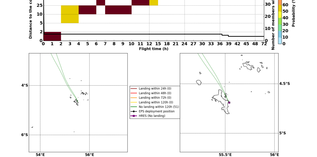

Thu. 27/07, 00h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Wed. 26/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Thu. 27/07, 06h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Thu. 27/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Thu. 27/07, 18h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Thu. 27/07, 12h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Fri. 28/07, 06h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Fri. 28/07, 18h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Fri. 28/07, 12h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Sat. 29/07, 06h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sat. 29/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)

Sun. 30/07, 06h (LT)
Forecast date: Tue. 25/07, 00h (UTC)
Speed function: V10_speed_Hellick_1
Balloon: Hwoyee cyclones (300km)
Deployment date: Sun. 30/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Pressure (hPa)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)