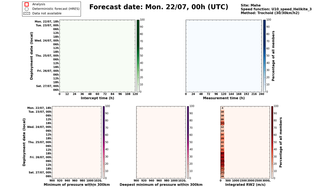
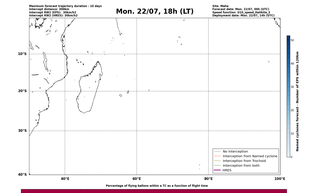
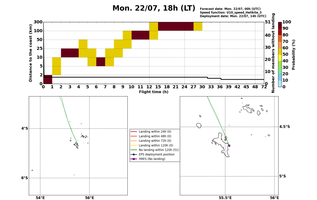
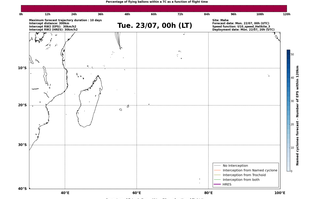
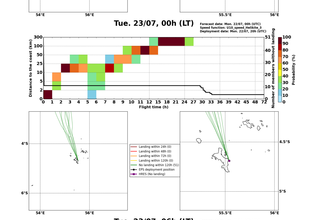

Analysis
Deterministic forecast (ARIS)
Data not available
Forecast date: Mon. 22/07, 00h (UTC)
Site: Plaka
Speed function: V10_speed_Holtslag_3
Maximum Sustained cyclones (100km)
Mon. 21/07, 18h
Tue. 22/07, 00h
Tue. 22/07, 06h
Tue. 22/07, 12h
Tue. 22/07, 18h
Wed. 23/07, 00h
Wed. 23/07, 06h
Wed. 23/07, 12h
Wed. 23/07, 18h
Thu. 24/07, 00h
Thu. 24/07, 06h
Thu. 24/07, 12h
Thu. 24/07, 18h
Fri. 25/07, 00h
Fri. 25/07, 06h
Fri. 25/07, 12h
Fri. 25/07, 18h
Sat. 26/07, 00h
Sat. 26/07, 06h
Interrupt Time (h)
Measurement time (h)
Percentage of all numbers (%)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

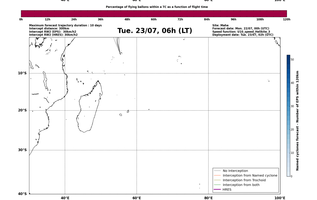

Analysis
Deterministic forecast (ARIS)
Data not available
Forecast date: Mon. 22/07, 00h (UTC)
Site: Plaka
Speed function: V10_speed_Holtslag_3
Maximum Sustained cyclones (100,50km/h)
Mon. 21/07, 18h
Tue. 22/07, 00h
Tue. 22/07, 06h
Tue. 22/07, 12h
Tue. 22/07, 18h
Wed. 23/07, 00h
Wed. 23/07, 06h
Wed. 23/07, 12h
Wed. 23/07, 18h
Thu. 24/07, 00h
Thu. 24/07, 06h
Thu. 24/07, 12h
Thu. 24/07, 18h
Fri. 25/07, 00h
Fri. 25/07, 06h
Fri. 25/07, 12h
Fri. 25/07, 18h
Sat. 26/07, 00h
Sat. 26/07, 06h
Interrupt time (h)
Measurement time (h)
Percentage of all numbers (%)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

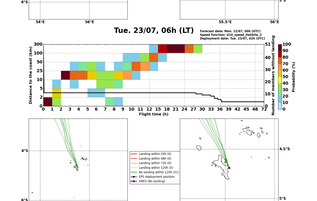

Mon 22/07, 18h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 22/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

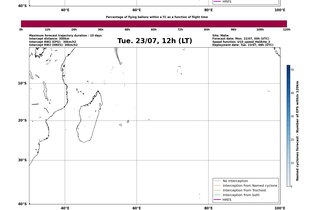

Mon 22/07, 18h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 22/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

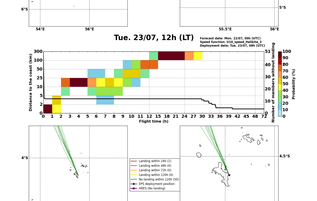

Tue 23/07, 00h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 22/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

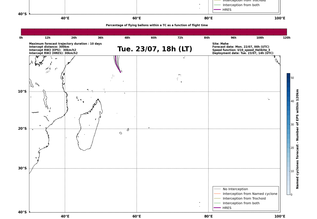

Tue 23/07, 00h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 22/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (52)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

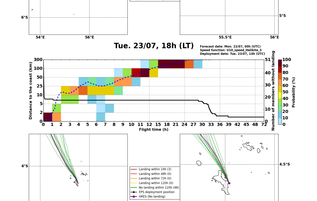

Tue 23/07, 06h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

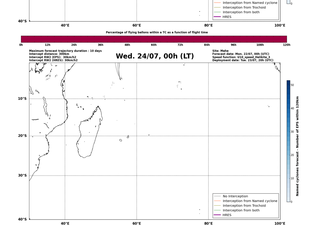

Tue 23/07, 06h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (52)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

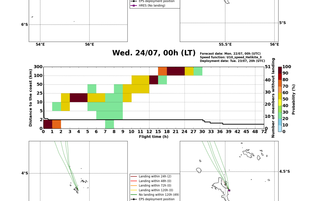

Tue 23/07, 12h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

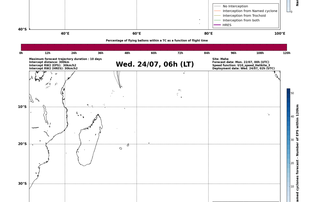

Tue 23/07, 12h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 12h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (52)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

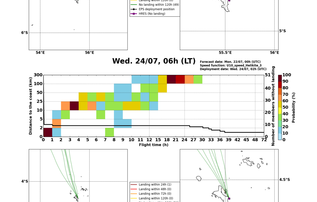

Tue 23/07, 18h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

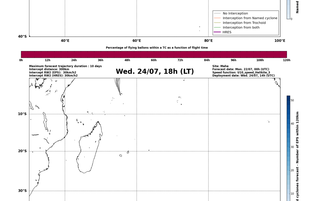

Tue 23/07, 18h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 23/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

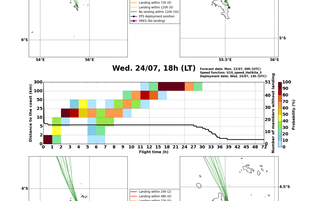

Wed. 24/07, 00h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

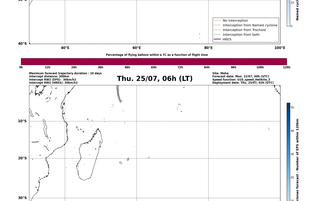

Wed. 24/07, 00h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

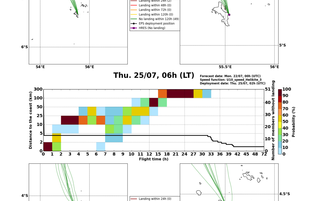

Wed. 24/07, 06h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

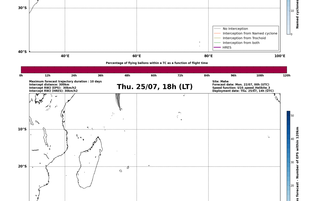

Wed. 24/07, 06h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

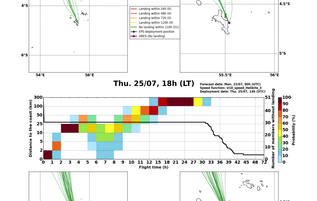

Wed. 24/07, 18h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

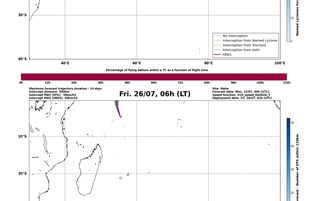

Wed. 24/07, 18h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 24/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

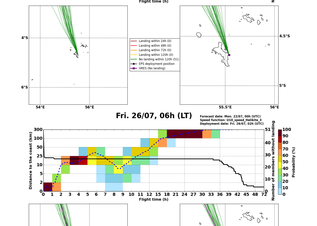

Thu. 25/07, 06h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 25/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)

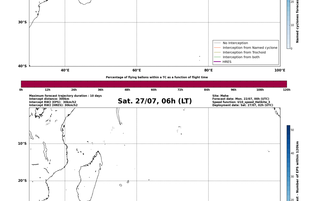

Thu. 25/07, 06h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 25/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (52)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)

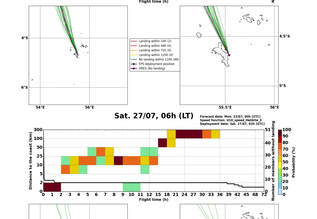

Thu. 25/07, 18h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 25/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of GFS ensms. (10km)


Thu. 25/07, 18h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 25/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (52)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)


Fri. 26/07, 06h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 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
Nomad cyclones threshold : Number of GFS ensms. (10km)


Fri. 26/07, 06h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 26/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)


Sat. 27/07, 06h (LT)
Maximum forecast trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (50%) : 60km/h
Deployment RWZ (50%) : 60km/h
Site: Plaka
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 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
Nomad cyclones threshold : Number of GFS ensms. (10km)


Sat. 27/07, 06h (LT)
Forecast date: Mon. 21/07, 18h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 27/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
FPS deployment position
HWES (No landing)
Nomad cyclones threshold : Number of GFS ensms. (10km)