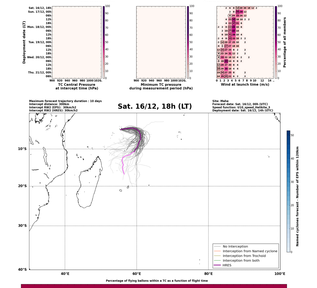
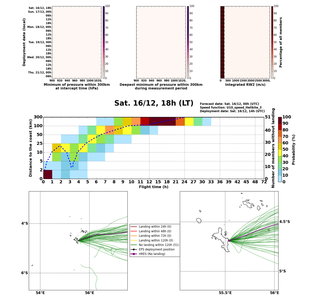
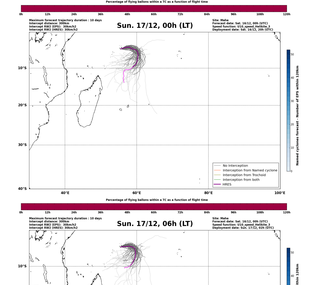
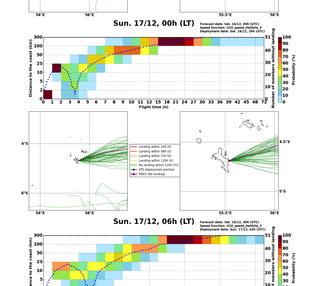
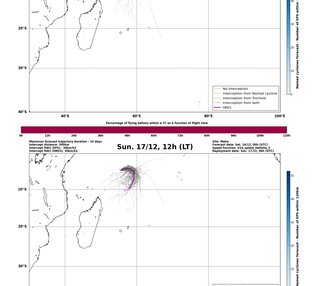

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 16/12, 00h (UTC)
Site: Plaka
Speed function: V10_speed_Hellick_3
Maximum Sustained Velocity (10m)
Sat. 16/12, 18h
Sun. 17/12, 06h
Sun. 17/12, 18h
Mon. 18/12, 06h
Mon. 18/12, 18h
Tue. 19/12, 06h
Tue. 19/12, 18h
Wed. 20/12, 06h
Thu. 21/12, 06h
Interrupt Time (h)
Measurement time (h)
Percentage of all members
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)

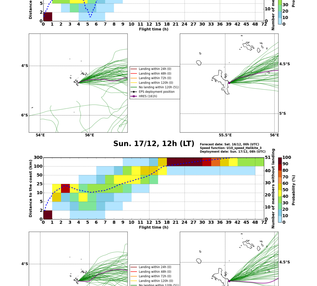

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 16/12, 18h (UTC)
Sat. 16/12, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

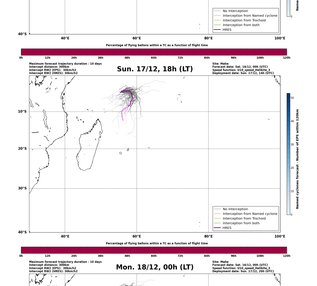

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 16/12, 18h (UTC)
Sat. 16/12, 18h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
HRES (No landing)

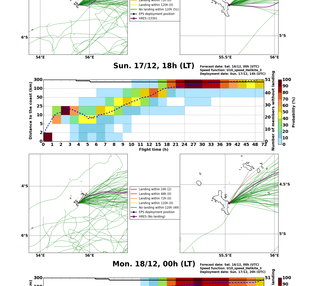

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 17/12, 06h (UTC)
Sun. 17/12, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

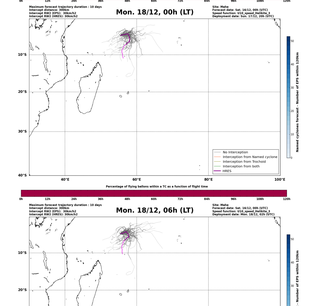

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 17/12, 06h (UTC)
Sun. 17/12, 06h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
HRES (No landing)

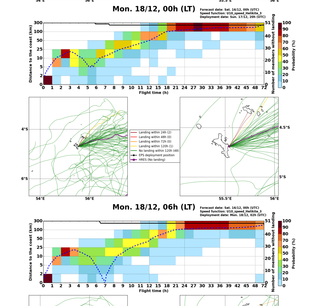

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 17/12, 12h (UTC)
Sun. 17/12, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

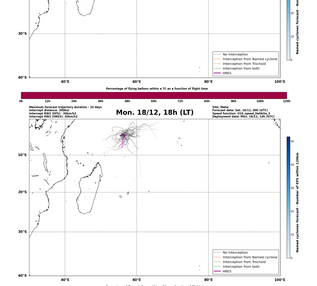

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 17/12, 12h (UTC)
Sun. 17/12, 12h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
HRES (No landing)

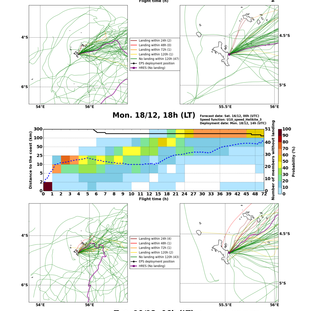

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
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Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
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Deployment date: Sun. 17/12, 18h (UTC)
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Interception from Tracheal
Interception from both
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Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

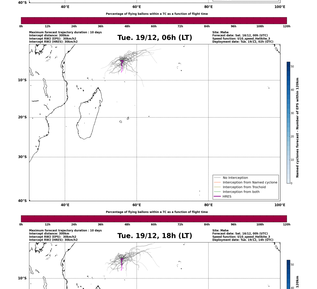

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 17/12, 18h (UTC)
Sun. 17/12, 18h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
HRES (No landing)

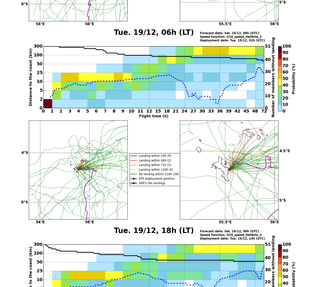

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 00h (UTC)
Mon. 18/12, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

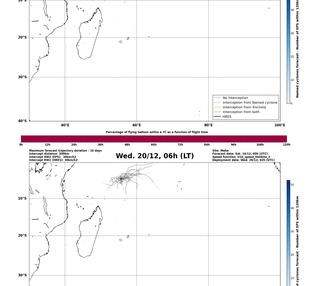

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 00h (UTC)
Mon. 18/12, 00h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
HRES (No landing)

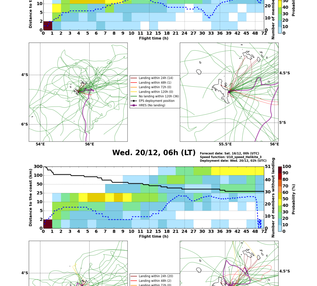

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Site: Plaka
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Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 06h (UTC)
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Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

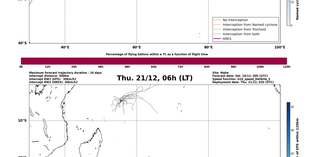

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 06h (UTC)
Mon. 18/12, 06h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
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PTS deployment position
HRES (No landing)

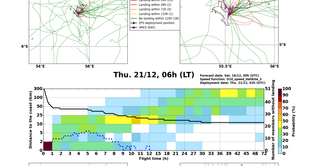

Maximum forecast trajectory duration : 10 days
Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 12h (UTC)
Mon. 18/12, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

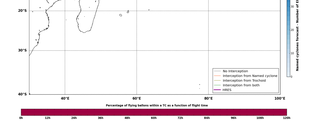

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 18/12, 12h (UTC)
Mon. 18/12, 12h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
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HRES (No landing)

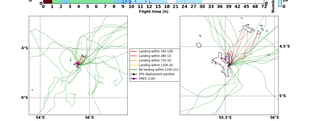

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Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
Interrupt RWZ (500ft): 30m/s
Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 19/12, 06h (UTC)
Tue. 19/12, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)


Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 19/12, 06h (UTC)
Tue. 19/12, 06h (LT)
Distance to the coast (km)
Flight time (h)
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Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)


Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 19/12, 18h (UTC)
Tue. 19/12, 18h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
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Landing within 120h (S)
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PTS deployment position
HRES (No landing)


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Interrupt distance: 100km
Interrupt RWZ (10m): 18m/s
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Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 20/12, 06h (UTC)
Wed. 20/12, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)


Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 20/12, 06h (UTC)
Wed. 20/12, 06h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PTS deployment position
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Site: Plaka
Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 21/12, 06h (UTC)
Thu. 21/12, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold
Number of GFS ensmbs. (15Mbs)

Forecast date: Sat. 16/12, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 21/12, 06h (UTC)
Thu. 21/12, 06h (LT)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
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PTS deployment position
HRES (No landing)