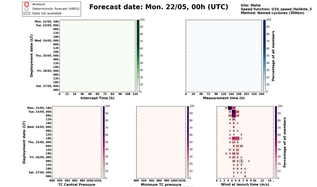
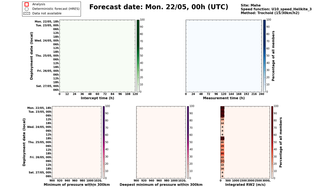
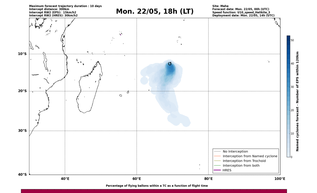
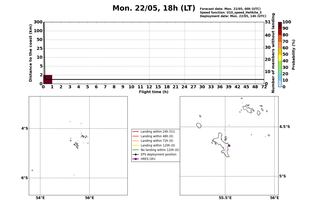
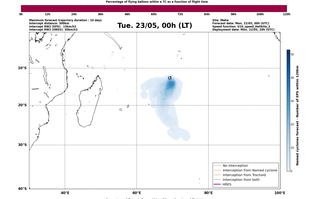
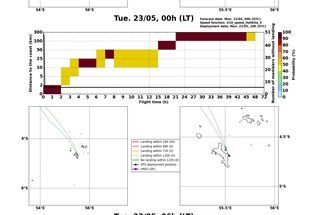

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Mon. 22/05, 00h (UTC)
Site: Pluto
Speed Function: V10_speed_Hellick_3
Balloon: Kaymont (15.59km/h)
Interrupt Time (h)
Measurement time (h)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)
Percentage of all members (%)

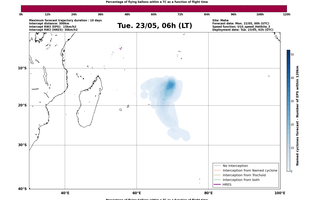

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Mon. 22/05, 00h (UTC)
Site: Pluto
Speed Function: V10_speed_Hellick_3
Balloon: Kaymont (15.59km/h)
Interrupt Time (h)
Measurement time (h)
Percentage of all members (%)

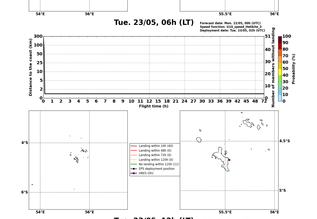

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 22/05, 18h (LT)
Mon. 22/05, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

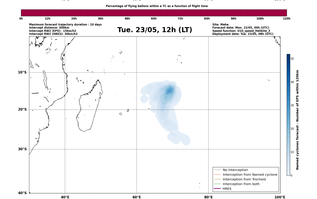

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 22/05, 18h (LT)
Mon. 22/05, 18h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)

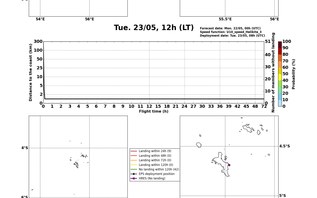

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 00h (LT)
Tue. 23/05, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

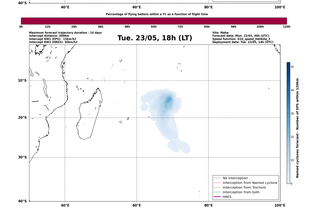

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 00h (LT)
Tue. 23/05, 00h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)

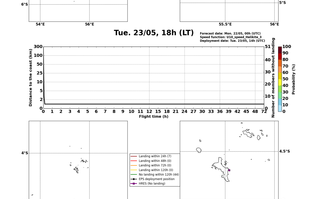

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 06h (LT)
Tue. 23/05, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

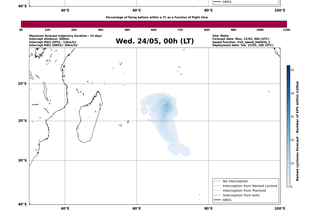

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 06h (LT)
Tue. 23/05, 06h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)

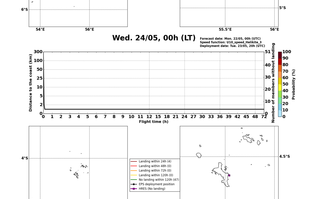

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 12h (LT)
Tue. 23/05, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

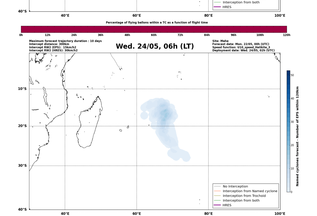

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 12h (LT)
Tue. 23/05, 12h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)

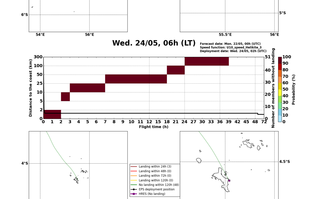

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 18h (LT)
Tue. 23/05, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

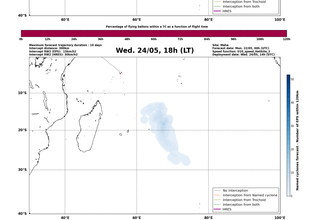

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Tue. 23/05, 18h (LT)
Tue. 23/05, 18h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)

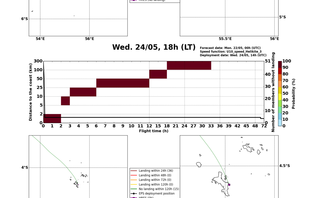

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 00h (LT)
Wed. 24/05, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

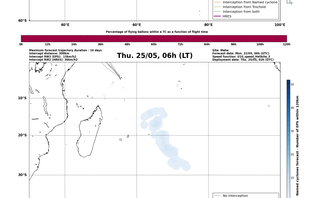

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 00h (LT)
Wed. 24/05, 00h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)

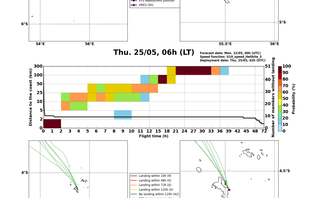

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 06h (LT)
Wed. 24/05, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

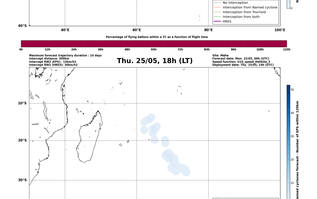

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 06h (LT)
Wed. 24/05, 06h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)

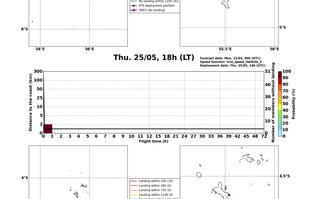

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 18h (LT)
Wed. 24/05, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

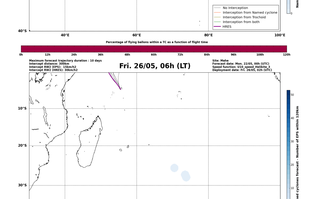

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 24/05, 18h (LT)
Wed. 24/05, 18h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)

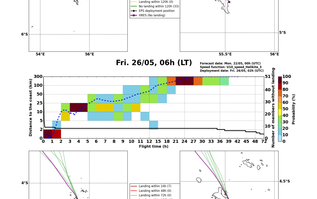

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 25/05, 06h (LT)
Thu. 25/05, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)

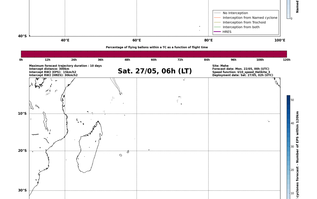

Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 25/05, 06h (LT)
Thu. 25/05, 06h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)

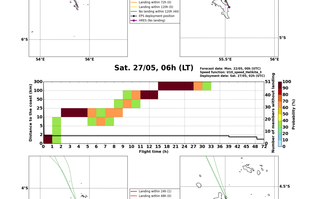

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 25/05, 18h (LT)
Thu. 25/05, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold - Number of EPS entries (10km)


Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 25/05, 18h (LT)
Thu. 25/05, 18h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 26/05, 06h (LT)
Fri. 26/05, 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
Nested cyclones threshold - Number of EPS entries (10km)


Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 26/05, 06h (LT)
Fri. 26/05, 06h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RH2 (ORD): 70to90
Interrupt RH3 (ORD): 30to50
Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 27/05, 06h (LT)
Sat. 27/05, 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
Nested cyclones threshold - Number of EPS entries (10km)


Site: Pluto
Forecast date: Mon. 22/05, 00h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 27/05, 06h (LT)
Sat. 27/05, 06h (LT)
Distance to the coast (km)
Flight time (h)
Altitude (1000 m)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (at)
EPS deployment position
HRES (No landing)