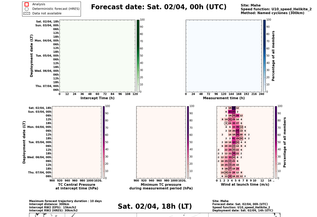
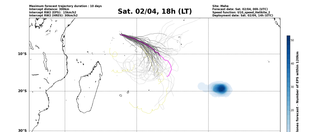
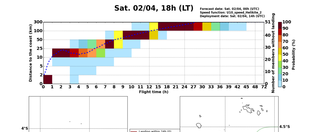
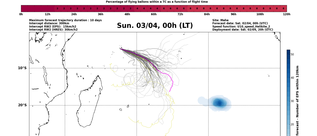
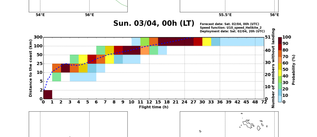
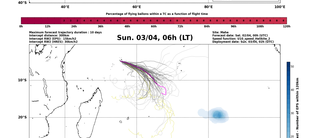

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 02/04, 00h (UTC)
Site: Plaine
Spread function: U10_speed_Hellinks_2
Reconstructed cyclones (100km)
Sat. 02/04, 18h
Sun. 03/04, 00h
Sun. 03/04, 06h
Sun. 03/04, 12h
Sun. 03/04, 18h
Mon. 04/04, 00h
Mon. 04/04, 06h
Mon. 04/04, 12h
Mon. 04/04, 18h
Tue. 05/04, 00h
Tue. 05/04, 06h
Tue. 05/04, 12h
Tue. 05/04, 18h
Wed. 06/04, 00h
Wed. 06/04, 06h
Wed. 06/04, 12h
Wed. 06/04, 18h
Thu. 07/04, 00h
Thu. 07/04, 06h
Interception Time (h)
Measurement time (h)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during interception period (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)
Displacement date (GMT)
Percentage of set members

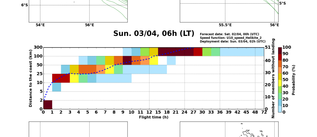

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sat. 02/04, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

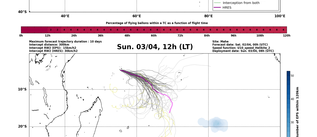

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sat. 02/04, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

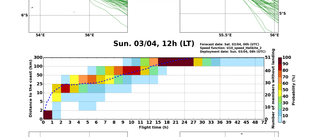

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

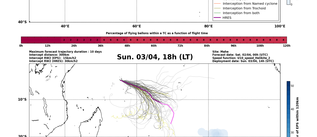

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

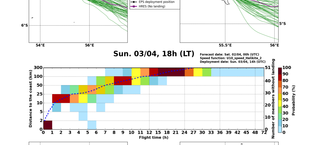

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

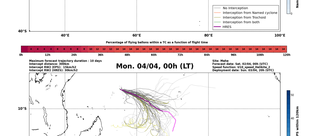

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

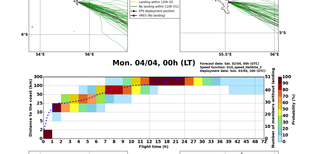

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

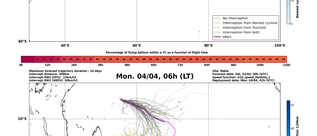

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 12h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

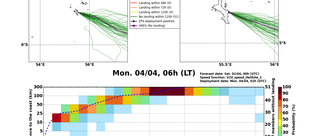

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

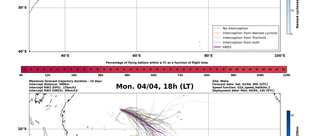

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Sun. 03/04, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

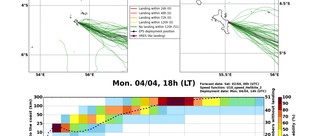

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

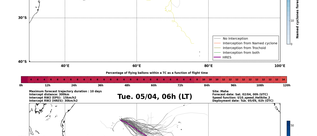

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)

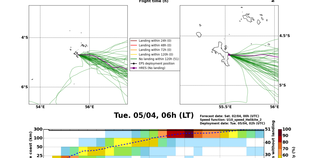

Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km

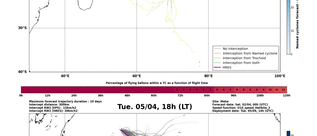

Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 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
Nearest cyclones threshold : Number of GPS within 150km


Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Mon. 04/04, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Tue. 05/04, 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
Nearest cyclones threshold : Number of GPS within 150km


Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Tue. 05/04, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)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Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
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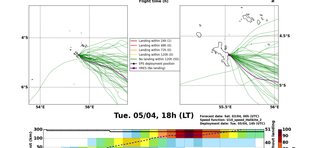
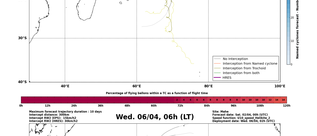
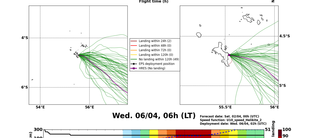
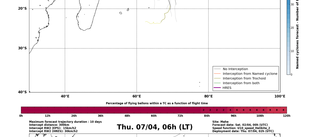
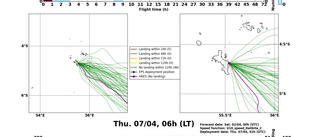
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Tue. 05/04, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold : Number of GPS within 150km


Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Tue. 05/04, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Wed. 06/04, 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
Nearest cyclones threshold : Number of GPS within 150km


Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Wed. 06/04, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interval between balloons : 300m
Interval RWZ (ZWZ) : 10km/s
Interval RWZ (ZWZ) : 10km/s
Site: Plaine
Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Thu. 07/04, 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
Nearest cyclones threshold : Number of GPS within 150km


Forecast date: Sat. 02/04, 00h (UTC)
Speed function: U10_speed_Hellinks_2
Deployment date: Thu. 07/04, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
GPS deployment position
HRES (No landing)