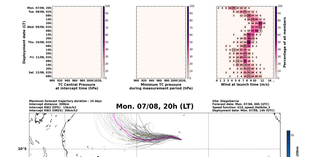
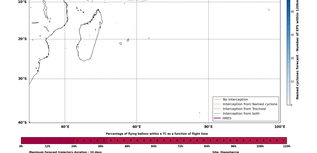
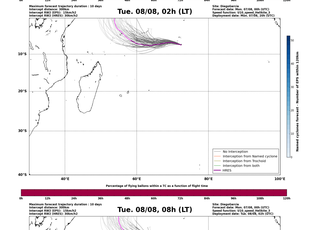
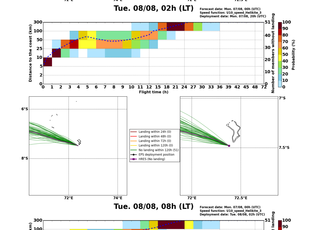
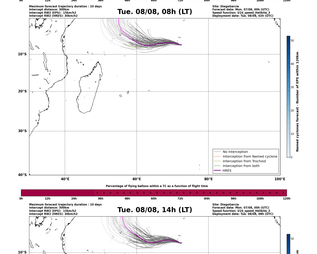

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Mon. 07/08, 00h (UTC)
Site: Diepolder
Speed function: ECE speed_Hel30k_3
Deployment date: Mon. 07/08, 00h (UTC)

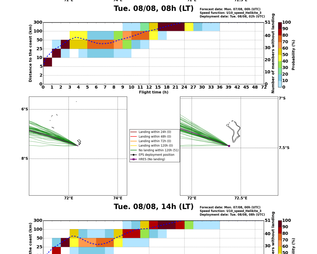

Mon. 07/08, 00h
Tue. 08/08, 00h
Wed. 09/08, 00h
Thu. 10/08, 00h
Fri. 11/08, 00h
Sat. 12/08, 00h
Deployment date (DLT)
Intercept time (h)
Measurement time (h)
Percentage of all members

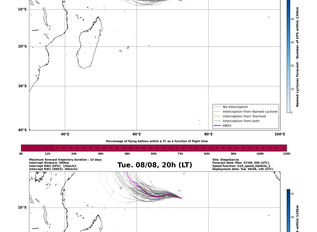

TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during measurement period (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

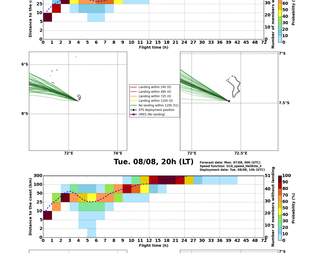

Mon. 07/08, 20h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Mon. 07/08, 20h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Mon. 07/08, 20h (LT)
No interception
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 ensms. (10km)

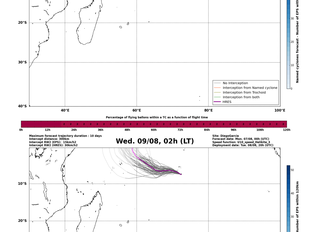

Mon. 07/08, 20h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Mon. 07/08, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

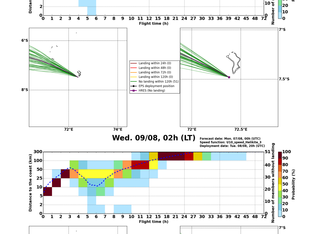

Tue. 08/08, 02h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Mon. 07/08, 20h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Mon. 07/08, 20h (LT)
No interception
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 ensms. (10km)

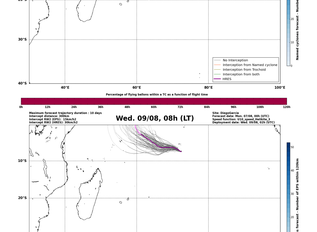

Tue. 08/08, 02h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Mon. 07/08, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

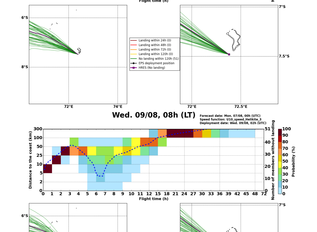

Tue. 08/08, 08h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Tue. 08/08, 08h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 08h (LT)
No interception
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 ensms. (10km)

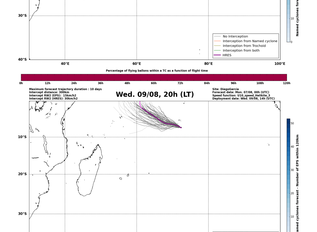

Tue. 08/08, 08h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

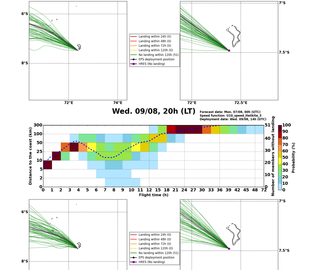

Tue. 08/08, 14h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Tue. 08/08, 14h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 14h (LT)
No interception
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 ensms. (10km)

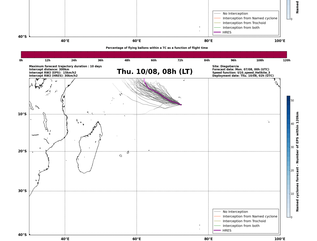

Tue. 08/08, 14h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 14h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

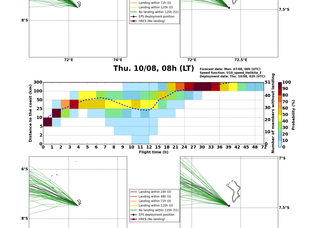

Tue. 08/08, 20h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Tue. 08/08, 20h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 20h (LT)
No interception
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 ensms. (10km)

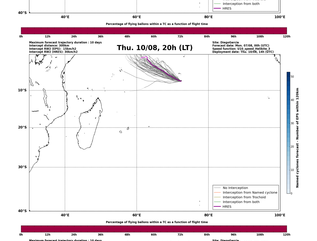

Tue. 08/08, 20h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Tue. 08/08, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

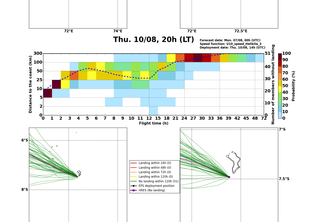

Wed. 09/08, 02h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Wed. 09/08, 02h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 02h (LT)
No interception
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 ensms. (10km)

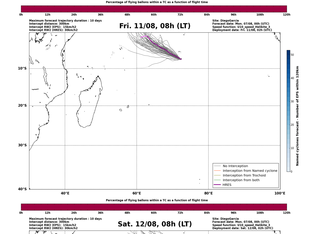

Wed. 09/08, 02h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 02h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

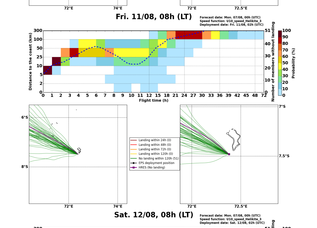

Wed. 09/08, 08h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Wed. 09/08, 08h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 08h (LT)
No interception
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 ensms. (10km)

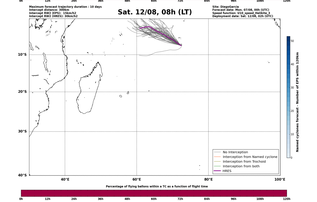

Wed. 09/08, 08h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

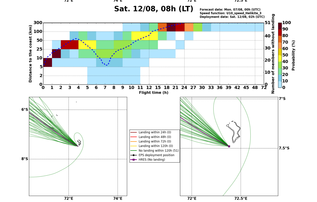

Wed. 09/08, 20h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Wed. 09/08, 20h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 20h (LT)
No interception
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 ensms. (10km)


Wed. 09/08, 20h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Wed. 09/08, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)


Thu. 10/08, 08h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Thu. 10/08, 08h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Thu. 10/08, 08h (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 ensms. (10km)


Thu. 10/08, 08h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Thu. 10/08, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)


Thu. 10/08, 20h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
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Speed function: ECE speed_Hel30k_3
Deployment date: Thu. 10/08, 20h (LT)
No interception
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Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GFS ensms. (10km)


Thu. 10/08, 20h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Thu. 10/08, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

Fri. 11/08, 08h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Fri. 11/08, 08h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Fri. 11/08, 08h (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 ensms. (10km)

Fri. 11/08, 08h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Fri. 11/08, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)

Sat. 12/08, 08h (LT)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (GWZ): 10km/s
Deployment date: Sat. 12/08, 08h (LT)
Site: Diepolder
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Sat. 12/08, 08h (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 ensms. (10km)

Sat. 12/08, 08h (LT)
Forecast date: Mon. 07/08, 00h (UTC)
Speed function: ECE speed_Hel30k_3
Deployment date: Sat. 12/08, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h ED
Landing within 48h ED
Landing within 72h ED
Landing within 120h ED
No landing within 120h ED
TP1 deployment position
HRES (No landing)