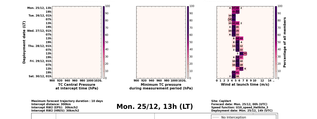
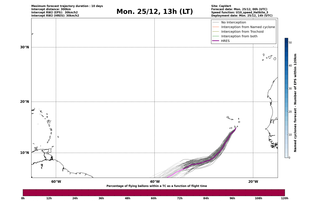
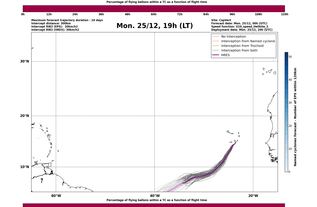
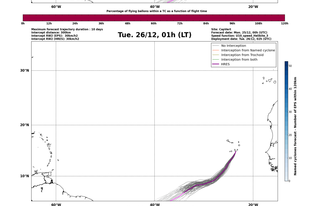
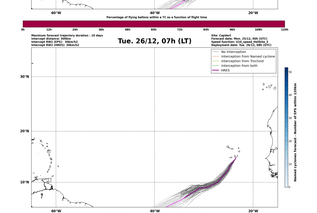

Analysis
Synoptic forecast (48hr)
Data not available
Forecast date: Mon. 25/12, 00h (UTC)
Site: Cayirlez
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 25/12, 13h (UTC)
Deployment time step: 1h
Deployment date (start)
Interrupt time (h)
Percentage of all runtimes (%)
Measurement time (h)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated Ri&Z (m/s)

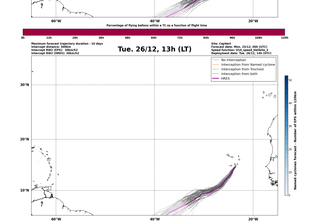

TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

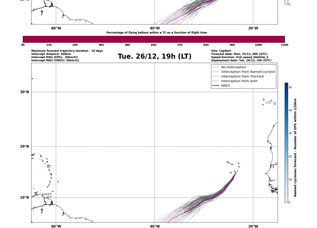

Mon. 25/12, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 25/12, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

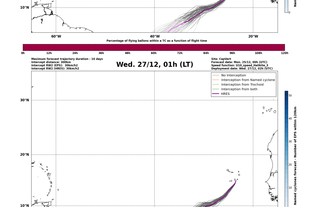

Mon. 25/12, 19h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 25/12, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

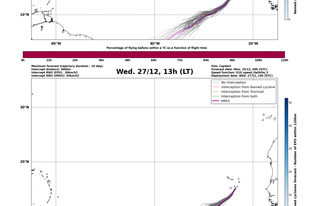

Tue. 26/12, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

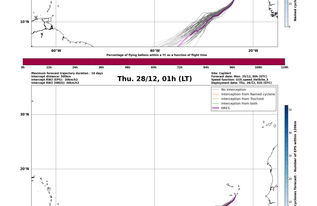

Tue. 26/12, 07h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

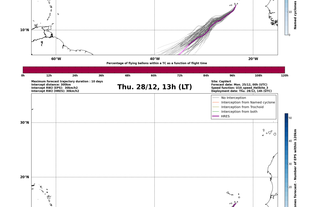

Tue. 26/12, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

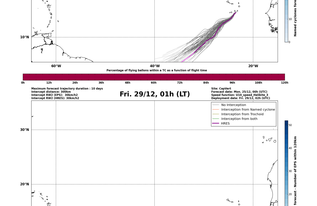

Tue. 26/12, 19h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

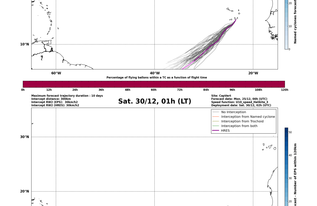

Wed. 27/12, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 27/12, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

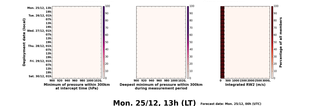

Wed. 27/12, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 27/12, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

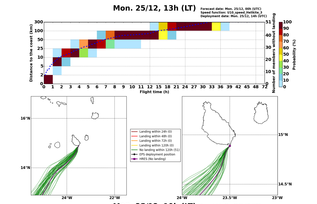

Thu. 28/12, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 28/12, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

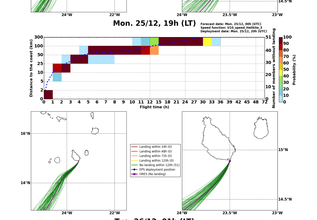

Thu. 28/12, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 28/12, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

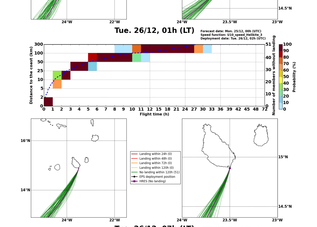

Fri. 29/12, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 29/12, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

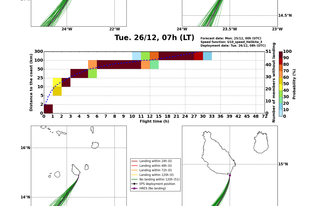

Sat. 30/12, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (WNW): 60km/s
Interrupt RW2 (NNW): 60km/s
Site: Cayirlez
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 30/12, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 tracks

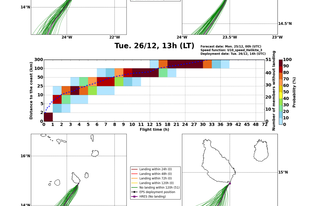

Forecast date: Mon. 25/12, 00h (UTC)
Site: Cayirlez
Speed function: V10_speed_Holtslag_3
Deployment time step: 1h
Deployment date (start)
Interrupt time (h)
Percentage of all runtimes (%)
Measurement time (h)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated Ri&Z (m/s)

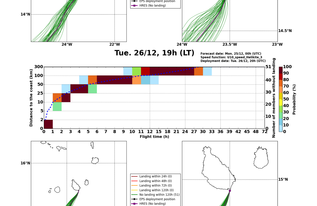

Mon. 25/12, 13h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 25/12, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
Landing within 120h GD
No landing within 120h GD
FPS deployment position
HRES (No landing)

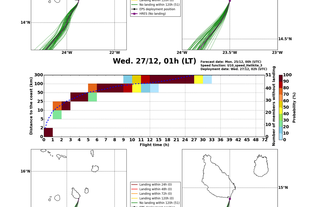

Mon. 25/12, 19h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 25/12, 19h (UTC)
Distance to the coast (km)
Flight time (h)

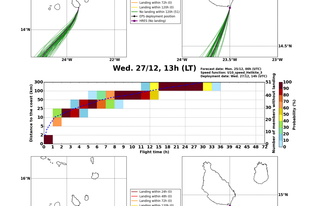

Tue. 26/12, 01h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 01h (UTC)
Distance to the coast (km)
Flight time (h)

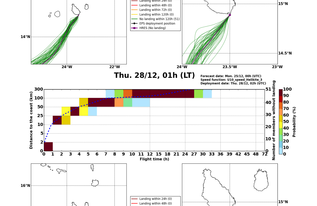

Tue. 26/12, 07h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 07h (UTC)
Distance to the coast (km)
Flight time (h)

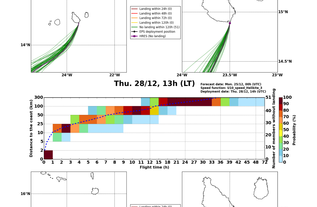

Tue. 26/12, 13h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 13h (UTC)
Distance to the coast (km)
Flight time (h)

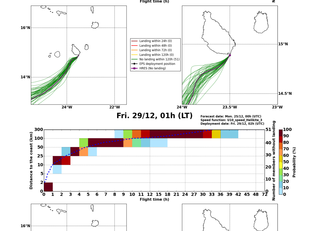

Tue. 26/12, 19h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 26/12, 19h (UTC)
Distance to the coast (km)
Flight time (h)

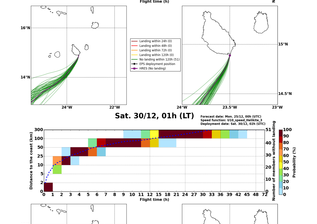

Wed. 27/12, 01h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 27/12, 01h (UTC)
Distance to the coast (km)
Flight time (h)


Wed. 27/12, 13h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 27/12, 13h (UTC)
Distance to the coast (km)
Flight time (h)


Thu. 28/12, 01h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 28/12, 01h (UTC)
Distance to the coast (km)
Flight time (h)


Thu. 28/12, 13h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 28/12, 13h (UTC)
Distance to the coast (km)
Flight time (h)


Fri. 29/12, 01h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 29/12, 01h (UTC)
Distance to the coast (km)
Flight time (h)


Sat. 30/12, 01h (LT)
Forecast date: Mon. 25/12, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 30/12, 01h (UTC)
Distance to the coast (km)
Flight time (h)