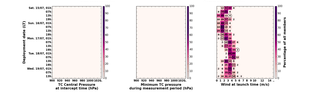
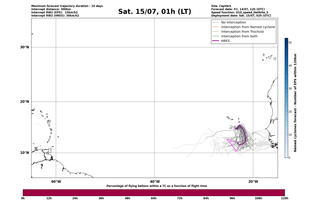
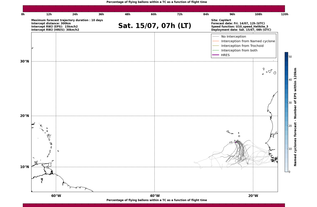
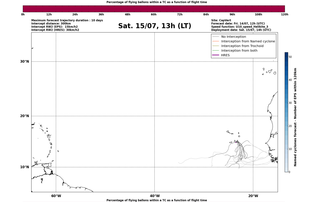
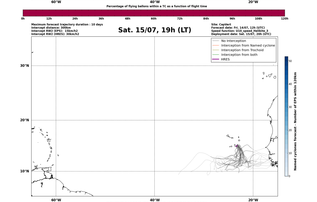

Analysis
Synoptic forecast (48hr)
Data not available
Forecast date: Fri. 14/07, 12h (UTC)
Site: Cayirot
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Interval: 1h
Departure date (start)
Interval (hr)
Percentage of all balloons
Sat. 15/07, 01h
Sat. 15/07, 07h
Sat. 15/07, 13h
Sat. 15/07, 19h
Sun. 16/07, 01h
Sun. 16/07, 07h
Sun. 16/07, 13h
Mon. 17/07, 01h
Mon. 17/07, 13h
Tue. 18/07, 01h
Tue. 18/07, 13h
Wed. 19/07, 13h
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 at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

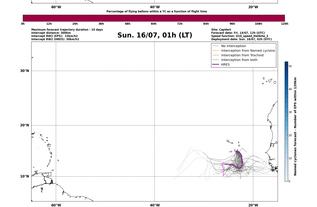

Analysis
Synoptic forecast (48hr)
Data not available
Forecast date: Fri. 14/07, 12h (UTC)
Site: Cayirot
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Interval: 1h
Departure date (start)
Interval (hr)
Percentage of all balloons
Sat. 15/07, 01h
Sat. 15/07, 07h
Sat. 15/07, 13h
Sat. 15/07, 19h
Sun. 16/07, 01h
Sun. 16/07, 07h
Sun. 16/07, 13h
Mon. 17/07, 01h
Mon. 17/07, 13h
Tue. 18/07, 01h
Tue. 18/07, 13h
Wed. 19/07, 13h
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 at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

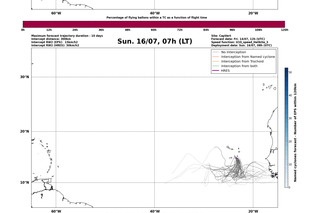

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sat. 15/07, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

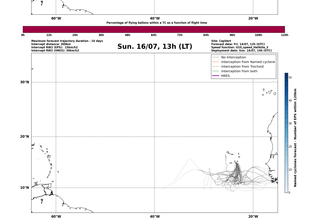

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sat. 15/07, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

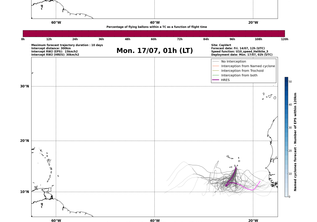

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sat. 15/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

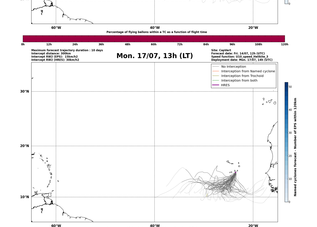

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sat. 15/07, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

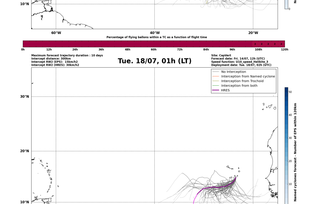

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sun. 16/07, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

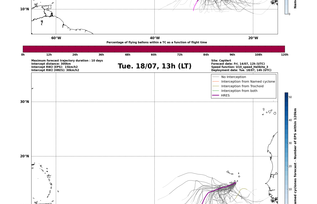

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sun. 16/07, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

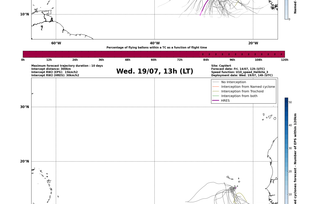

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Sun. 16/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

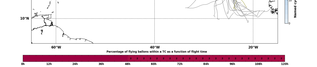

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Mon. 17/07, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

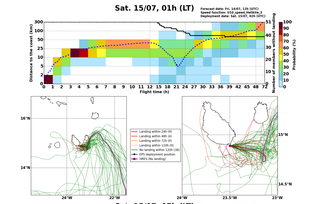

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Mon. 17/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

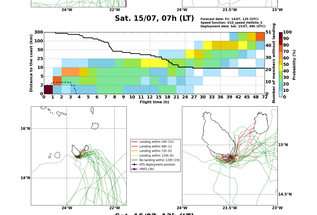

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Tue. 18/07, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

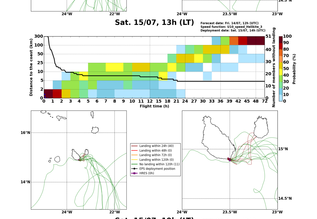

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Tue. 18/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

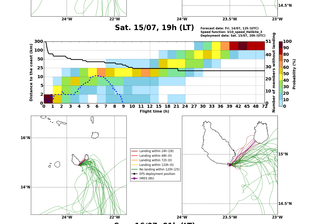

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Wed. 19/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

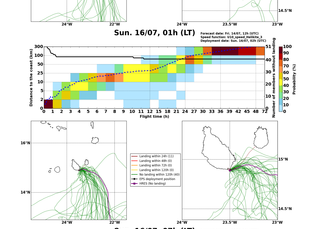

Maximum forward trajectory duration : 10 days
Interval distance: 200km
Interval RWZ (hPa) : 10km/s
Interval RWZ (IWZ): 10km/s
Site: Cayirot
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Distance function: D15 (15.56km/h2)
Deployment date: Wed. 19/07, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones tracked - Number of GFS ensem.1 tracks

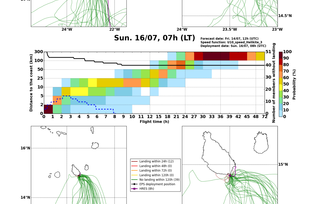

Sat. 15/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 15/07, 01h (UTC)

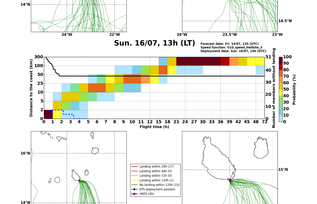

Sat. 15/07, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 15/07, 07h (UTC)

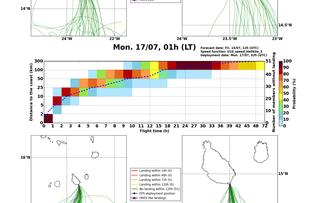

Sat. 15/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 15/07, 13h (UTC)

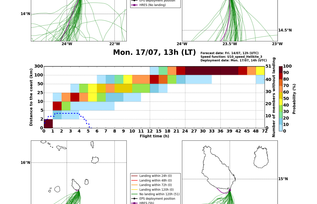

Sat. 15/07, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 15/07, 19h (UTC)

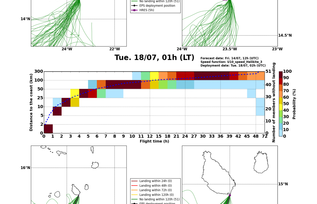

Sun. 16/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 16/07, 01h (UTC)

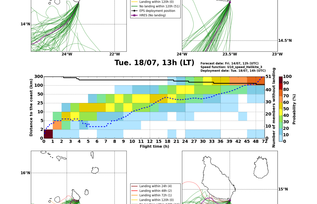

Sun. 16/07, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (11)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 16/07, 07h (UTC)

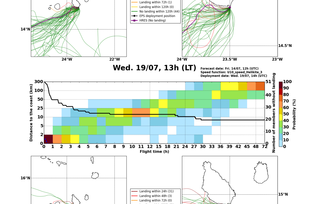

Sun. 16/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (11)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 16/07, 13h (UTC)


Mon. 17/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 17/07, 01h (UTC)


Mon. 17/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 17/07, 13h (UTC)


Tue. 18/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 18/07, 01h (UTC)


Tue. 18/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (6)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 18/07, 13h (UTC)


Wed. 19/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (11)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
3PL deployment position
HRES (6h)
HRES (6h landing)
Forecast date: Fri. 14/07, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 19/07, 13h (UTC)