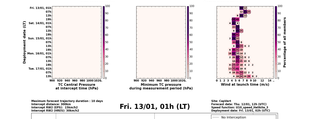
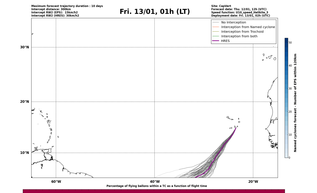
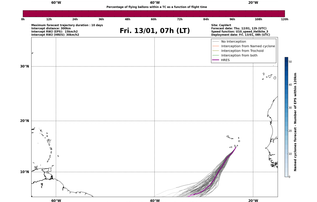
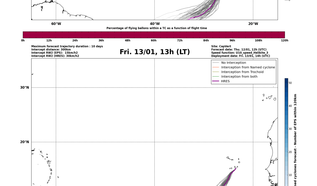
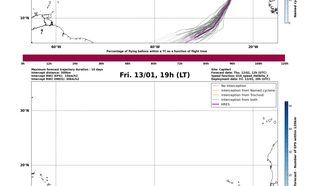

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Thu. 12/01, 12h (UTC)
Site: Cayirlez
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date (local)
Interrupt Time (h)
Percentage of set balloons
Measurement time (h)

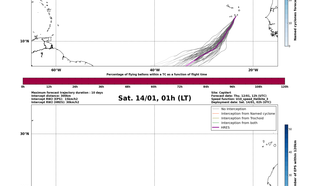

TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RI#2 (m/s)

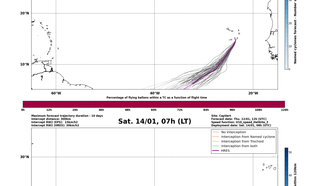

Fri. 13/01, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Fri. 13/01, 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
Named cyclones tracked - Number of GFS events (10days)

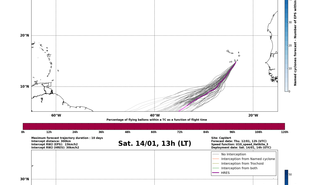

Fri. 13/01, 07h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Fri. 13/01, 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
Named cyclones tracked - Number of GFS events (10days)

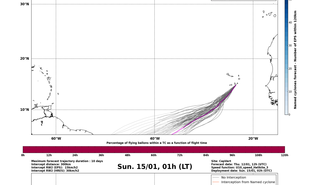

Fri. 13/01, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sat. 14/01, 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
Named cyclones tracked - Number of GFS events (10days)

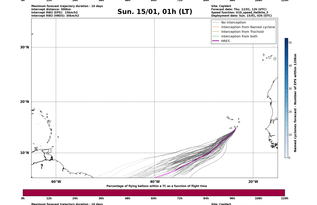

Fri. 13/01, 19h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Fri. 13/01, 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
Named cyclones tracked - Number of GFS events (10days)

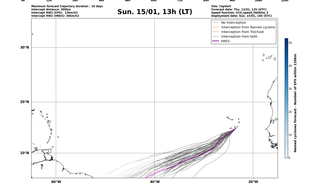

Sat. 14/01, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sat. 14/01, 00h (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
Named cyclones tracked - Number of GFS events (10days)

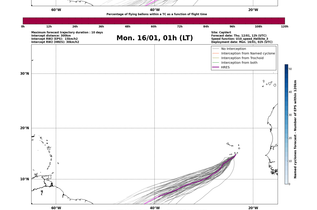

Sat. 14/01, 07h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sat. 14/01, 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
Named cyclones tracked - Number of GFS events (10days)

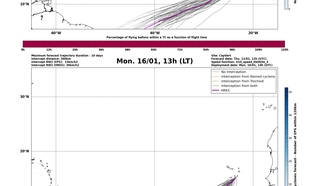

Sat. 14/01, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sat. 14/01, 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
Named cyclones tracked - Number of GFS events (10days)

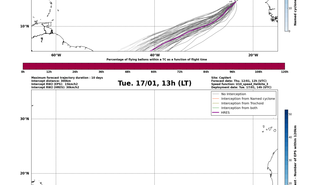

Sun. 15/01, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sun. 15/01, 02h (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
Named cyclones tracked - Number of GFS events (10days)

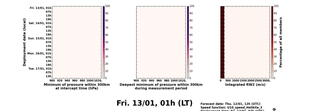

Sun. 15/01, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Sun. 15/01, 14h (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
Named cyclones tracked - Number of GFS events (10days)

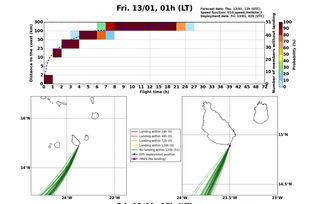

Mon. 16/01, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Mon. 16/01, 00h (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
Named cyclones tracked - Number of GFS events (10days)

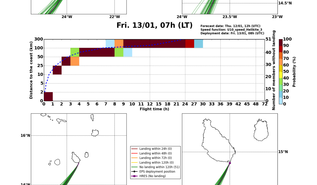

Mon. 16/01, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Mon. 16/01, 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
Named cyclones tracked - Number of GFS events (10days)

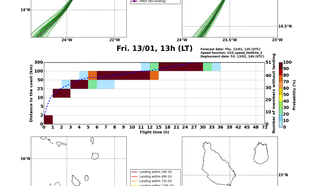

Tue. 17/01, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 3000km
Interrupt RH1 (0-2km) : 50km/h
Interrupt RH2 (2km-6km) : 60km/h
Site: Cayirlez
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Release time: 12h (13h30m/h2)
Deployment date: Tue. 17/01, 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
Named cyclones tracked - Number of GFS events (10days)

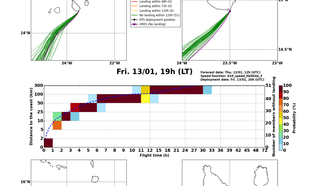

Fri. 13/01, 01h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 13/01, 01h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Deployment date (local)

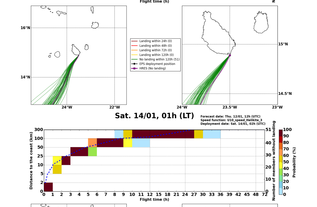

Deployment date (local)
Interrupt Time (h)
Percentage of set balloons
Measurement time (h)

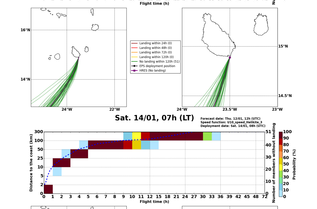

Deployment date (local)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RI#2 (m/s)

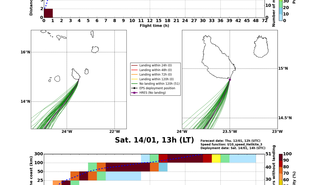

Fri. 13/01, 01h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 13/01, 01h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

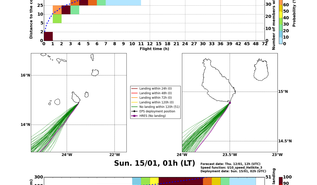

Fri. 13/01, 07h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 13/01, 07h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

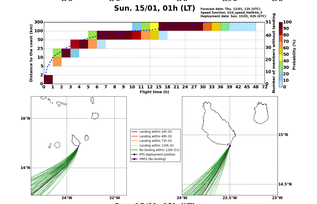

Fri. 13/01, 13h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 13/01, 13h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

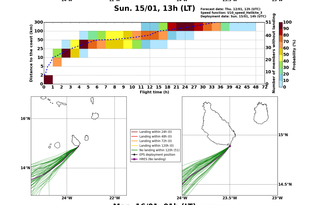

Fri. 13/01, 19h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 13/01, 19h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

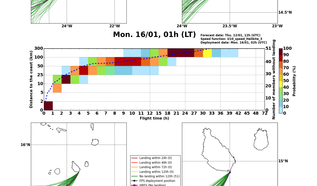

Sat. 14/01, 01h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 14/01, 00h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

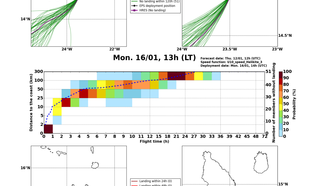

Sat. 14/01, 07h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 14/01, 07h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)

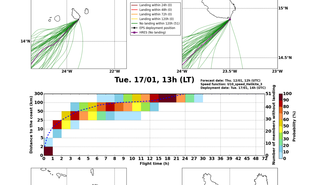

Sat. 14/01, 13h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 14/01, 13h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)


Sun. 15/01, 01h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 15/01, 02h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)


Sun. 15/01, 13h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 15/01, 14h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)


Mon. 16/01, 01h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 16/01, 00h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)


Mon. 16/01, 13h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 16/01, 13h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)


Tue. 17/01, 13h (LT)
Forecast date: Thu. 12/01, 12h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 17/01, 13h (UTC)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)