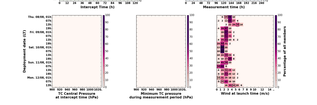
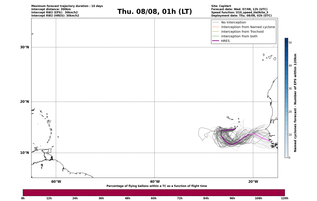
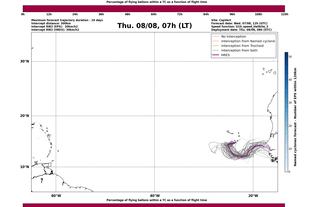
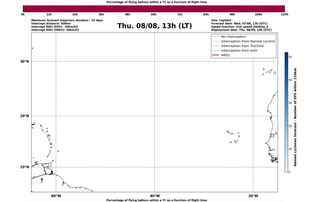
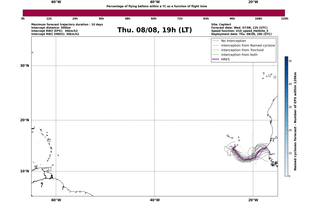

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Wed. 07/08, 12h (UTC)
Site: Cayirlez
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Deployment date (local)
Interrupt Time (h)
Measurement time (h)
Percentage of all outcomes

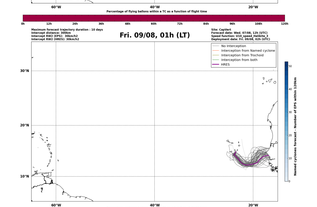

TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

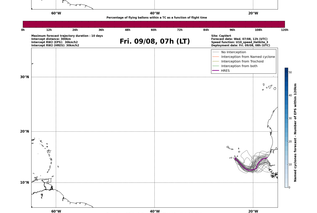

Thu. 08/08, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

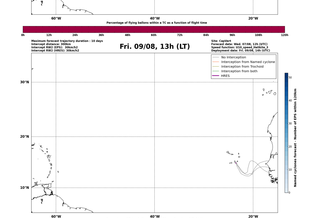

Thu. 08/08, 07h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

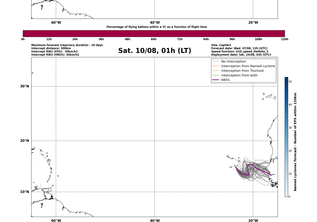

Thu. 08/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

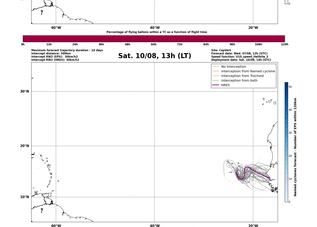

Thu. 08/08, 19h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

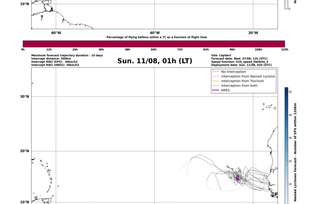

Fri. 09/08, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

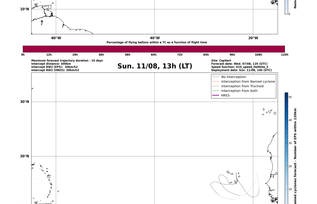

Fri. 09/08, 07h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

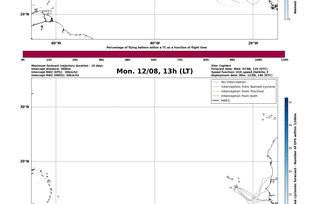

Fri. 09/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

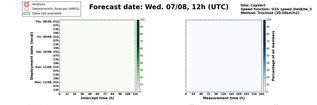

Sat. 10/08, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 10/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

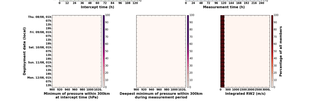

Sat. 10/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 10/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

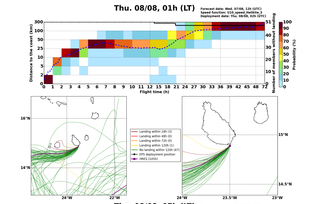

Sun. 11/08, 01h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 11/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

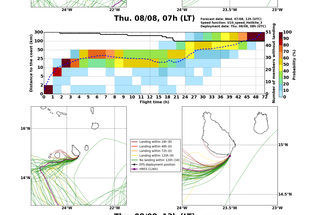

Sun. 11/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 11/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

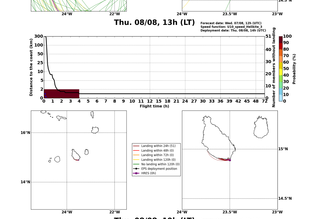

Mon. 12/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300nm
Interrupt RSI1 (SRD): 30km/h
Interrupt RSI2 (SRD): 60km/h
Site: Cayirlez
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 12/08, 00h (UTC)
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

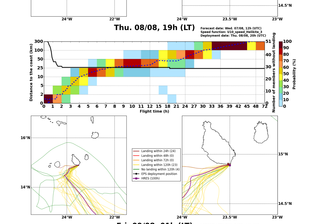

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Wed. 07/08, 12h (UTC)
Site: Cayirlez
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Deployment date (local)
Interrupt Time (h)
Measurement time (h)
Percentage of all outcomes

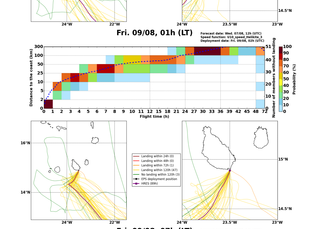

Minimum of pressure within 300nm during measurement period
Deepest minimum of pressure within 300nm during measurement period
Integrated RSI2 (m/s)

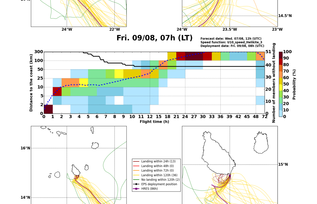

Thu. 08/08, 01h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

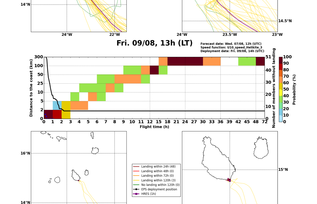

Thu. 08/08, 07h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

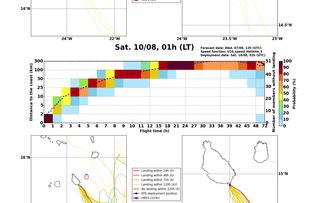

Thu. 08/08, 13h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

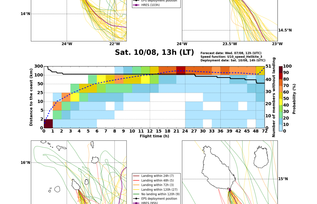

Thu. 08/08, 19h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 08/09, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

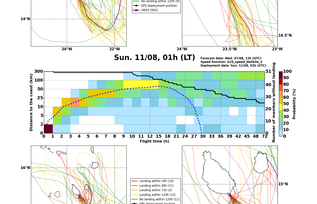

Fri. 09/08, 01h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

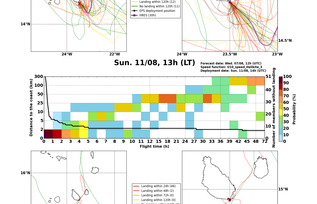

Fri. 09/08, 07h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)

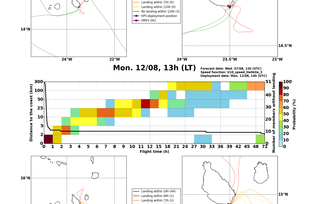

Fri. 09/08, 13h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 09/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)


Sat. 10/08, 01h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 10/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)


Sat. 10/08, 13h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 10/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)


Sun. 11/08, 01h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 11/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)


Sun. 11/08, 13h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 11/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)


Mon. 12/08, 13h (LT)
Forecast date: Wed. 07/08, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Mon. 12/08, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (0)
GFS deployment position
HRES (120h)