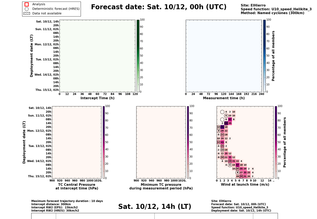
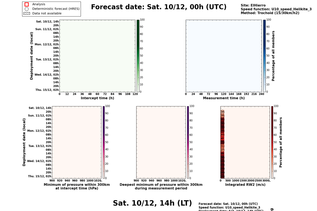
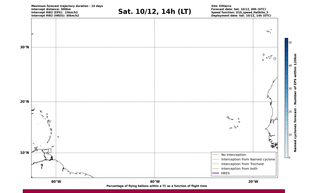
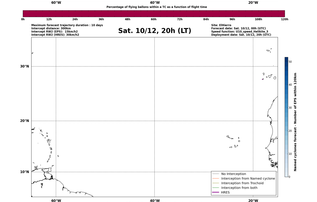
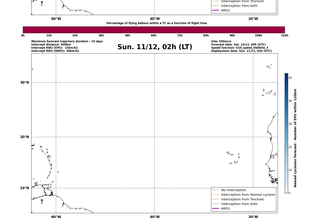
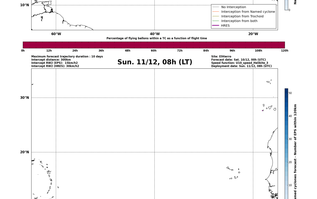

Analysis
Ensemble forecast (ARIFs)
Data not available
Forecast date: Sat. 10/12, 00h (UTC)
Site: Etienne
Speed function: V10 speed (kn/kts_1
Method: Cyclones (100km)
Departure date (start)
Interception time (h)
Measurement time (h)
Percentage of cat numbers 1
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

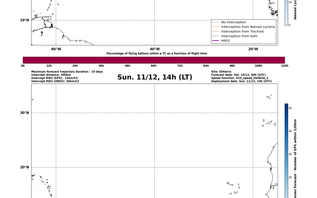

Analysis
Ensemble forecast (ARIFs)
Data not available
Forecast date: Sat. 10/12, 00h (UTC)
Site: Etienne
Speed function: V10 speed (kn/kts_1
Method: Cyclones (100km)
Departure date (start)
Interception time (h)
Measurement time (h)
Percentage of cat numbers 1
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

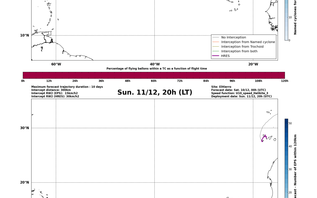

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sat. 10/12, 14h (UTC)
Sat. 10/12, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

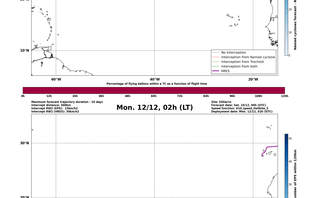

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sat. 10/12, 20h (UTC)
Sat. 10/12, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

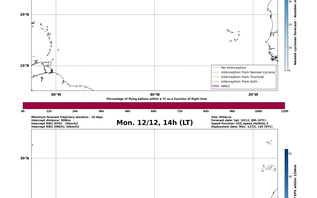

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 02h (UTC)
Sun. 11/12, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

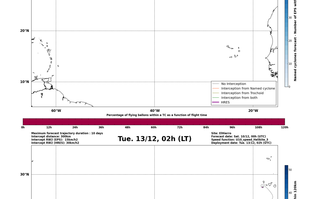

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 08h (UTC)
Sun. 11/12, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

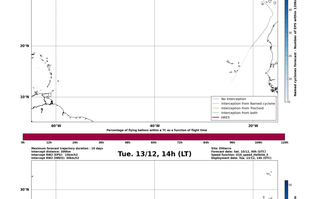

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 14h (UTC)
Sun. 11/12, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

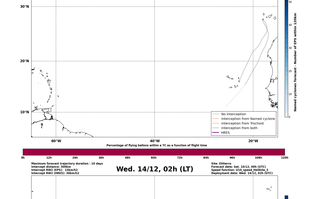

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 20h (UTC)
Sun. 11/12, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

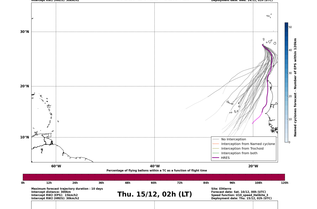

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Mon. 12/12, 02h (UTC)
Mon. 12/12, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

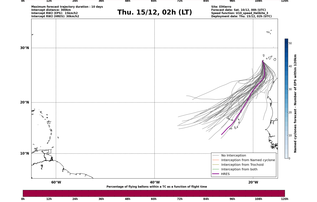

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Mon. 12/12, 14h (UTC)
Mon. 12/12, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

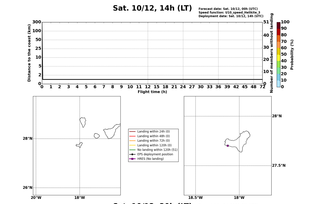

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Tue. 13/12, 02h (UTC)
Tue. 13/12, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

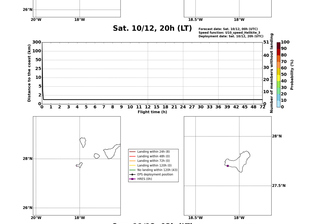

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Tue. 13/12, 14h (UTC)
Tue. 13/12, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

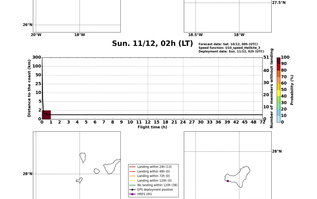

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Wed. 14/12, 02h (UTC)
Wed. 14/12, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

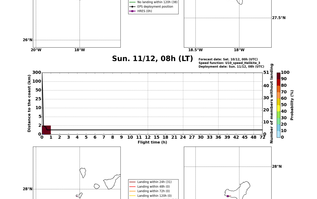

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Thu. 15/12, 02h (UTC)
Thu. 15/12, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

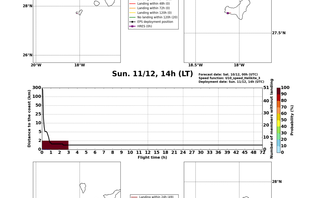

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (ARIS) : 50m/s
Interval RW2 (NRIS): 30m/s
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Thu. 15/12, 14h (UTC)
Thu. 15/12, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
ARIFS
Percentage of flying ballons within a TC as a function of flight time
Nested cyclones threshold : Number of GPS covers 1 Cyclone

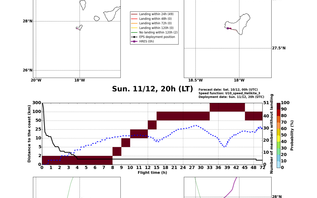

Sat. 10/12, 14h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sat. 10/12, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (0)
No landing within 120h (42)
EPS deployment position
HRES (No landing)

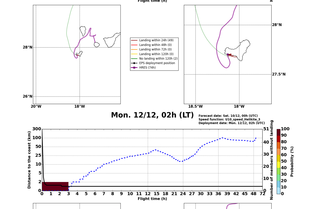

Sat. 10/12, 20h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sat. 10/12, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

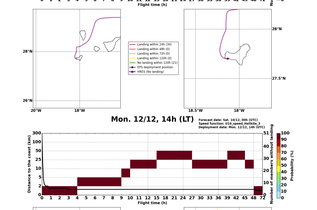

Sun. 11/12, 02h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

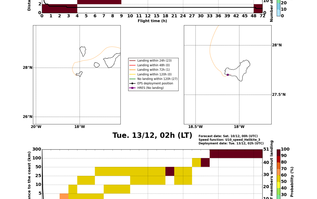

Sun. 11/12, 08h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

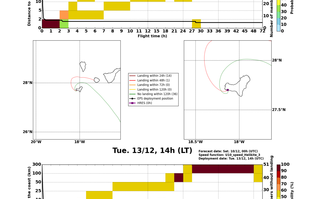

Sun. 11/12, 14h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

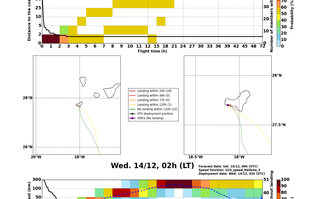

Sun. 11/12, 20h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Sun. 11/12, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

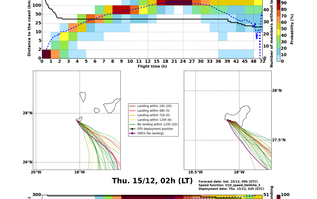

Mon. 12/12, 02h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Mon. 12/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)

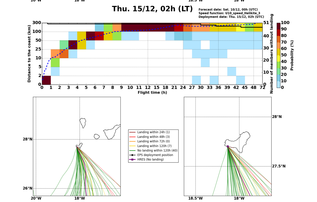

Mon. 12/12, 14h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Mon. 12/12, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)


Tue. 13/12, 02h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Tue. 13/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)


Tue. 13/12, 14h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Tue. 13/12, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)


Wed. 14/12, 02h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Wed. 14/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)


Thu. 15/12, 02h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Thu. 15/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)


Thu. 15/12, 14h (LT)
Site: Etienne
Forward date: Sat. 10/12, 00h (UTC)
Speed function: V10 speed (kn/kts_1
Deployment date: Thu. 15/12, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
Landing within 120h (42)
EPS deployment position
HRES (No landing)