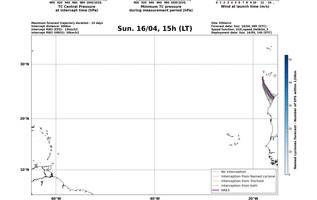
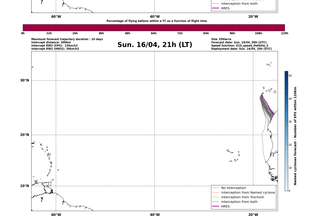
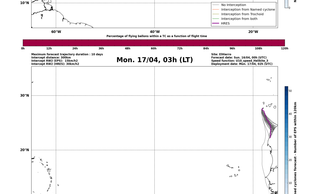
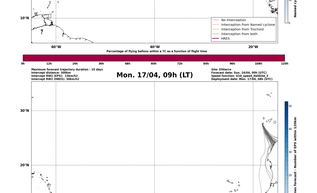
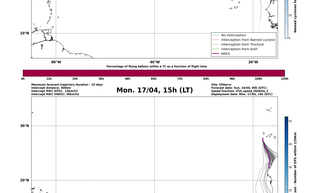

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Sun. 16/04, 00h (UTC)
Site: Elliberis
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 00h (UTC)
Interception time (h)
Measurement time (h)
Percentage of set numbers (%)

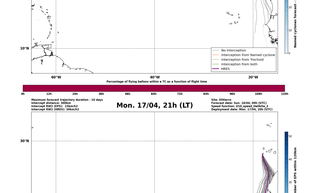

Minimum TC pressure during measurement period (hPa)
Minimum TC Central Pressure at interception time (hPa)
Wind at launch time (m/s)

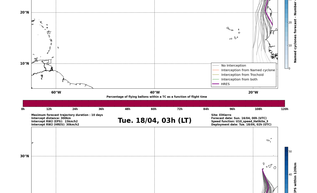

Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km at interception time (hPa)
Integrated RW2 (m/s)

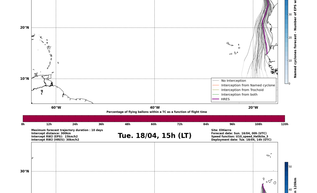

Sun. 16/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 15h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

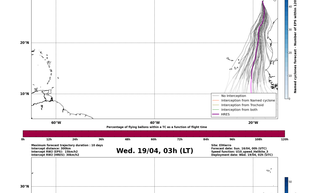

Sun. 16/04, 21h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 21h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

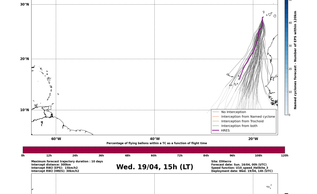

Mon. 17/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 03h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

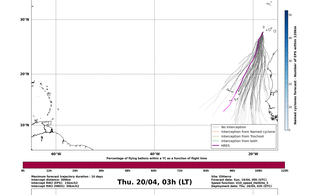

Mon. 17/04, 09h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 09h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

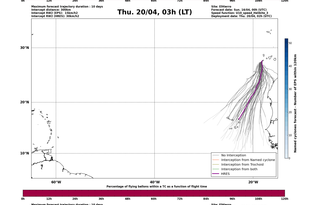

Mon. 17/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 15h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

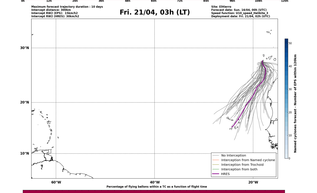

Mon. 17/04, 21h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 21h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)


Tue. 18/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 18/04, 03h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

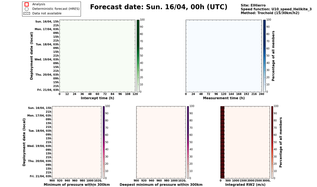

Tue. 18/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 18/04, 15h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

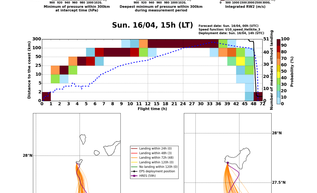

Wed. 19/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 19/04, 03h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

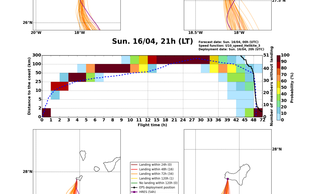

Wed. 19/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 19/04, 15h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

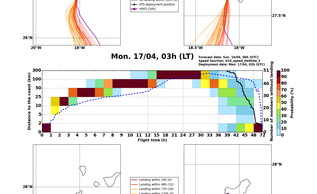

Thu. 20/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 20/04, 03h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

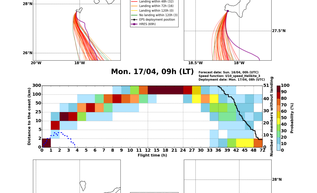
Fri. 21/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 21/04, 03h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracheid - Number of GFS events (10days)

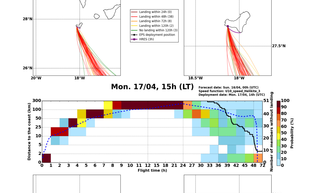

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Sun. 16/04, 00h (UTC)
Site: Elliberis
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 00h (UTC)
Interception time (h)
Measurement time (h)
Percentage of set numbers (%)

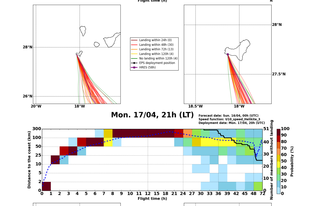

Minimum TC pressure during measurement period (hPa)
Minimum TC Central Pressure at interception time (hPa)
Wind at launch time (m/s)

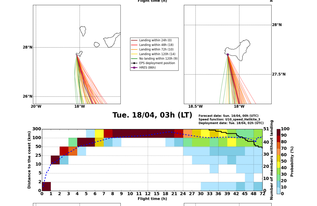

Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km at interception time (hPa)
Integrated RW2 (m/s)

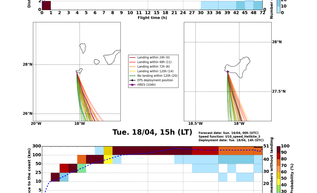

Sun. 16/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

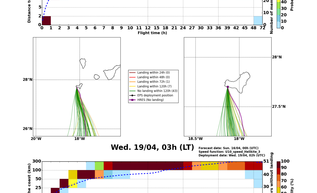

Sun. 16/04, 21h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 16/04, 21h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

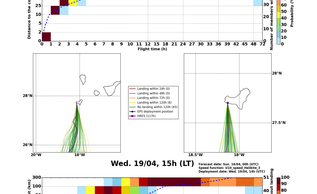

Mon. 17/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

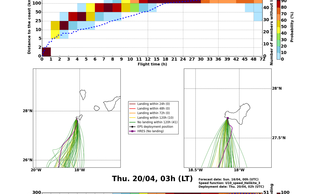

Mon. 17/04, 09h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 09h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

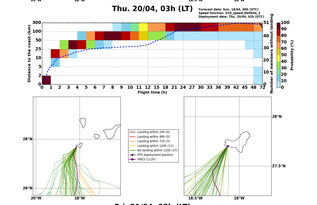

Mon. 17/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

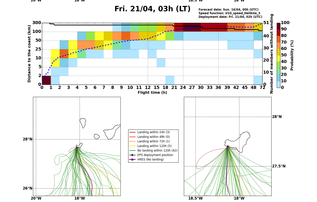

Mon. 17/04, 21h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 17/04, 21h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)


Tue. 18/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 18/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)


Tue. 18/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 18/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)


Wed. 19/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 19/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)


Wed. 19/04, 15h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 19/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)


Thu. 20/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 20/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)

Fri. 21/04, 03h (LT)
Maximum forward trajectory duration : 10 days
Interval distance: 3000m
Interval RW1 (5MSL): 10km/h
Interval RW2 (5MSL): 30km/h
Site: Elliberis
Forward date: Sun. 16/04, 00h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Fri. 21/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
SPS deployment position
HWS (0)
Flight time (h)
Distance to the coast (km)
Probability (%)