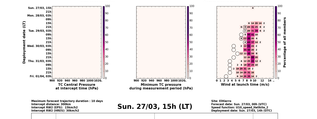
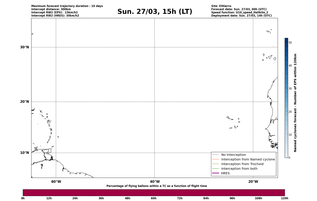
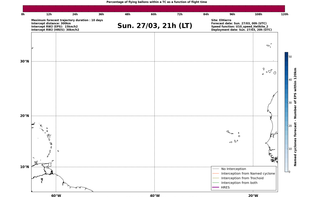
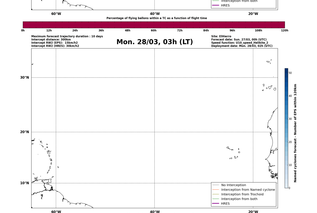
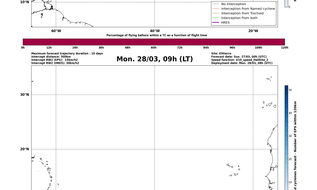

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Sun. 27/03, 00h (UTC)
Site: Elliberia
Speed function: V10_speed_Hellstra_2
Release time: 12h (Elliberia)
Deployment date: Sun. 27/03, 12h (Elliberia)
Deployment date (start)
Interception time (h)
Percentage of set numbers
Measurement time (h)

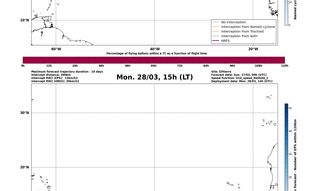

TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

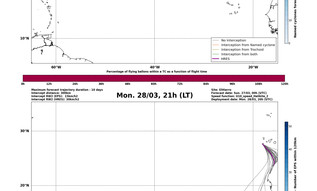

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Sun. 27/03, 00h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Sun. 27/03, 12h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Sun. 27/03, 15h (LT)

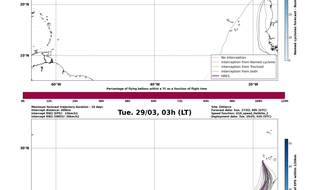

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Sun. 27/03, 00h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Sun. 27/03, 18h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Sun. 27/03, 21h (LT)

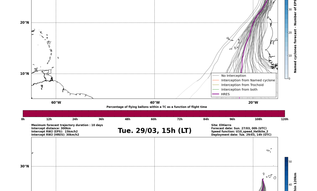

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Mon. 27/03, 06h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Mon. 28/03, 03h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Mon. 28/03, 03h (LT)

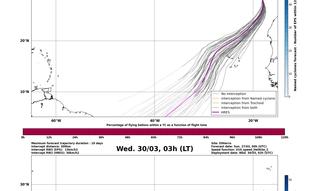

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Mon. 27/03, 09h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Mon. 28/03, 09h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Mon. 28/03, 09h (LT)

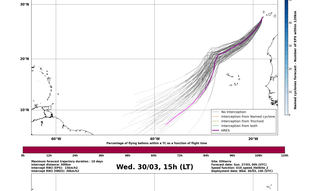

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Mon. 27/03, 12h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Mon. 28/03, 15h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Mon. 28/03, 15h (LT)

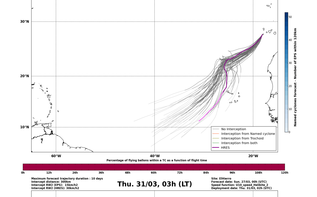

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Mon. 27/03, 15h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Mon. 28/03, 21h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Mon. 28/03, 21h (LT)

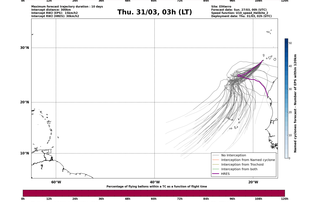

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Tue. 27/03, 18h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Tue. 29/03, 03h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Tue. 29/03, 03h (LT)

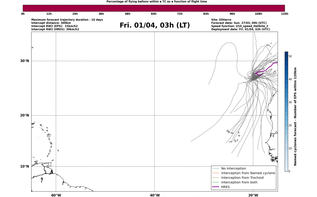

Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Tue. 27/03, 18h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Tue. 29/03, 15h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Tue. 29/03, 15h (LT)


Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Wed. 28/03, 00h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Wed. 30/03, 03h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Wed. 30/03, 03h (LT)


Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Wed. 28/03, 00h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Wed. 30/03, 15h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Wed. 30/03, 15h (LT)


Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Thu. 28/03, 06h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Thu. 31/03, 03h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Thu. 31/03, 03h (LT)


Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Thu. 28/03, 06h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Thu. 31/03, 15h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Thu. 31/03, 15h (LT)


Maximum forward trajectory duration : 10 days
Intercept distance: 1000km
Intercept RW1 (RED): 10km/s
Intercept RW2 (GREEN): 30km/s
Site: Elliberia
Forward date: Fri. 29/03, 12h (UTC)
Speed function: V10_speed_Hellstra_2
Deployment date: Fri. 01/04, 03h (UTC)
Percentage of flying balloons within a TC as a function of flight time
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HWS1
Distance to the coast (km)
Flight time (h)
Probability (%)
Fri. 01/04, 03h (LT)