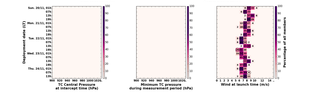
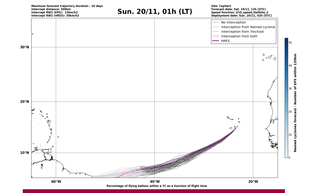
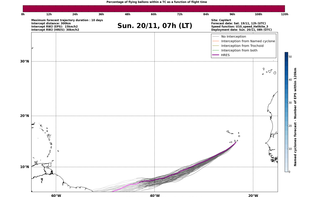
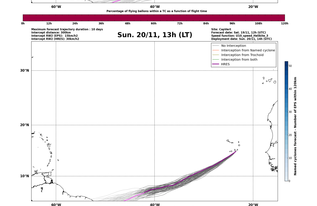
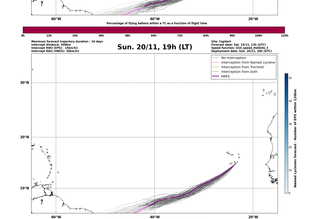

Analysis
Synoptic forecast (ARIS)
Data not available
Forecast date: Sat. 19/11, 12h (UTC)
Site: Cayirhot
Speed function: V10 speed Holtslag_1
Deployment date: Sat. 19/11, 12h (UTC)
Sun. 20/11, 01h
Sun. 20/11, 07h
Sun. 20/11, 13h
Sun. 20/11, 19h
Mon. 21/11, 01h
Mon. 21/11, 07h
Mon. 21/11, 13h
Tue. 22/11, 01h
Tue. 22/11, 13h
Wed. 23/11, 01h
Wed. 23/11, 13h
Thu. 24/11, 01h
Interrupt Time (h)
Measurement time (h)
Percentage of set numbers
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 at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

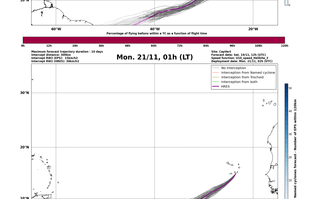

Analysis
Synoptic forecast (ARIS)
Data not available
Forecast date: Sat. 19/11, 12h (UTC)
Site: Cayirhot
Speed function: V10 speed Holtslag_1
Deployment date: Sat. 19/11, 12h (UTC)
Sun. 20/11, 01h
Sun. 20/11, 07h
Sun. 20/11, 13h
Sun. 20/11, 19h
Mon. 21/11, 01h
Mon. 21/11, 07h
Mon. 21/11, 13h
Tue. 22/11, 01h
Tue. 22/11, 13h
Wed. 23/11, 01h
Wed. 23/11, 13h
Thu. 24/11, 01h
Interrupt time (h)
Measurement time (h)
Percentage of set numbers
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 at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

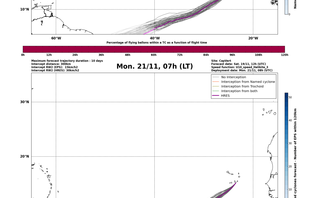

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 20/11, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Sun. 20/11, 01h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

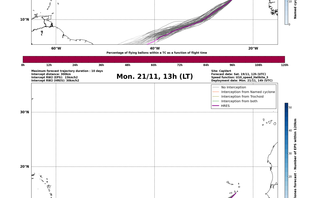

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 20/11, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Sun. 20/11, 07h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

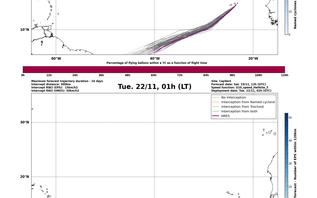

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 20/11, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Sun. 20/11, 13h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

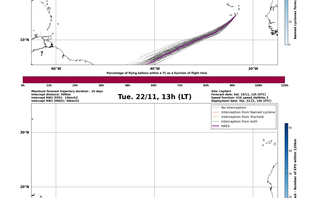

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Sun. 20/11, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Sun. 20/11, 19h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

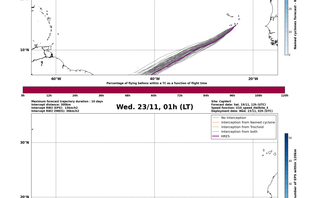

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 21/11, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Mon. 21/11, 01h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

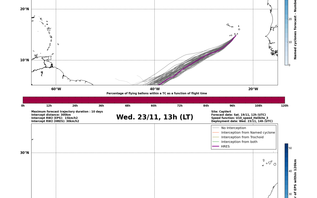

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 21/11, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Mon. 21/11, 07h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

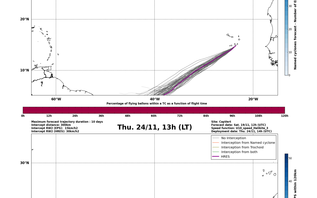

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Mon. 21/11, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Mon. 21/11, 13h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/11, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Tue. 22/11, 01h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Tue. 22/11, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Tue. 22/11, 13h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/11, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Wed. 23/11, 01h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Wed. 23/11, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Wed. 23/11, 13h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa) : 10km/s
Interrupt RWZ (300h): 10km/s
Site: Cayirhot
Forecast date: Sat. 19/11, 12h (UTC)
Speed function: V10 speed Holtslag_1
Deployment date: Thu. 24/11, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Thu. 24/11, 13h (LT)
Distance to the coast (km)
Flight time (h)
Named cyclones tracked - Number of GFS events (10km)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
No landing within 72h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)