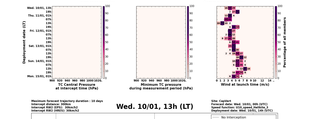
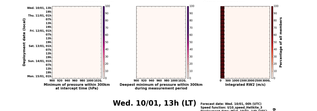
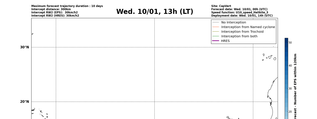
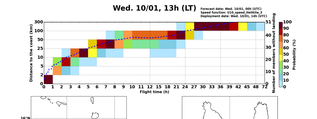
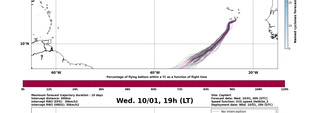

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Wed. 10/01, 00h (UTC)
Site: Cayirkot
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 10/01, 13h (UTC)
Deployment time: 13h (38.59km/h)
Deployment date (local)
Interrupt time (h)
Percentage of all clusters (%)
Measurement time (h)
Deployment time (hours)
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)

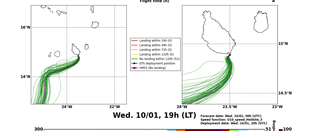

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 10/01, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Wed. 10/01, 13h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 10/01, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

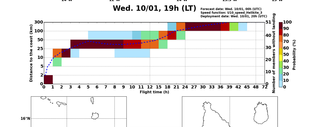

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 10/01, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters

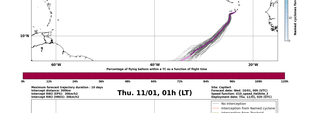

Wed. 10/01, 19h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 10/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

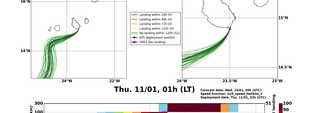

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Thu. 11/01, 01h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

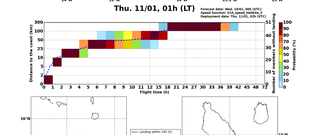

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters

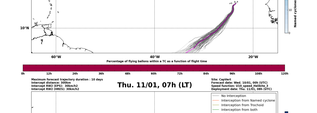

Thu. 11/01, 07h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

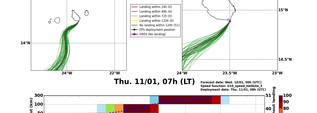

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Thu. 11/01, 13h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

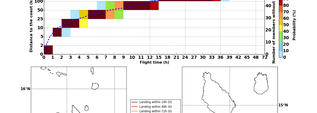

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters

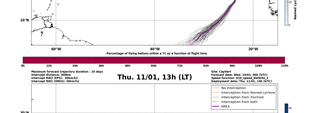

Thu. 11/01, 19h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 11/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

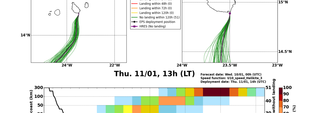

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 12/01, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Fri. 12/01, 01h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 12/01, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

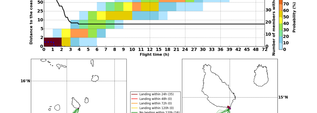

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 12/01, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters

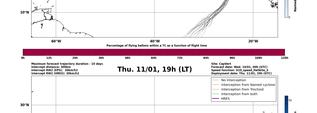

Fri. 12/01, 13h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 12/01, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

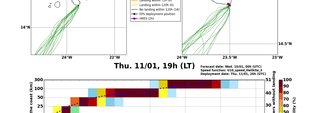

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/01, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters

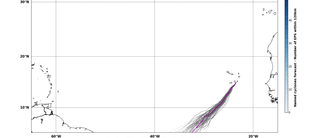

Sat. 13/01, 01h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/01, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)

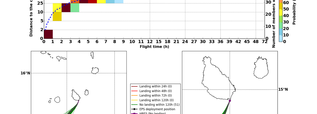

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/01, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Sat. 13/01, 13h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/01, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 14/01, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Sun. 14/01, 01h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 14/01, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10%): 10km/s
Interrupt RWZ (5%): 10km/s
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/01, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem.1 clusters


Mon. 15/01, 01h (LT)
Site: Cayirkot
Forecast date: Wed. 10/01, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/01, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)