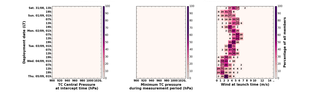
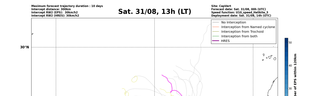
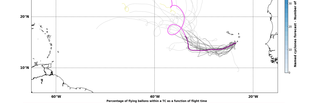
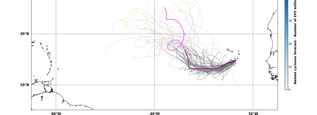

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 31/08, 00h (UTC)
Site: Cayirlert
Speed function: V10 speed Holtslag_1
Balloon: 1000 (30.59kN/m2)
Departure(Local date)
Intercept Time (h)
Percentage of all clusters (%)
Measurement time (h)
TC Central Pressure at Intercept 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 RIKZ (m/s)

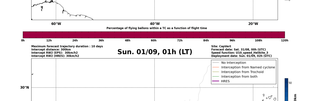

Sat. 31/08, 13h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10 speed Holtslag_1
Balloon: 1000 (30.59kN/m2)
Deployment date: Sat. 31/08, 13h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sat. 31/08, 13h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sat. 31/08, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
TPS deployment position
HRES (No landing)

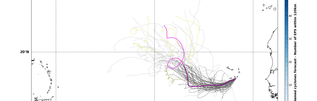

Sat. 31/08, 19h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sat. 31/08, 19h (UTC)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sat. 31/08, 19h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sat. 31/08, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Sun. 01/09, 01h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 01h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sun. 01/09, 01h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)

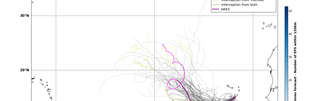

Sun. 01/09, 07h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 07h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sun. 01/09, 07h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 07h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)

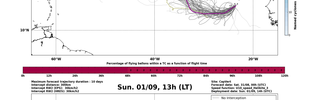

Sun. 01/09, 13h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 13h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sun. 01/09, 13h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)

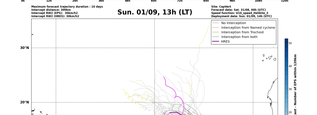

Sun. 01/09, 19h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 19h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Sun. 01/09, 19h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 01/09, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)

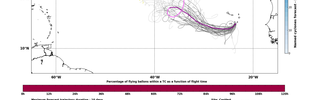

Mon. 02/09, 01h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Mon. 02/09, 01h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Mon. 02/09, 01h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Mon. 02/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Mon. 02/09, 13h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Mon. 02/09, 13h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Mon. 02/09, 13h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Mon. 02/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Tue. 03/09, 01h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Tue. 03/09, 01h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Tue. 03/09, 01h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Tue. 03/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Tue. 03/09, 13h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Tue. 03/09, 13h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Tue. 03/09, 13h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Tue. 03/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Wed. 04/09, 01h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Wed. 04/09, 01h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Wed. 04/09, 01h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Wed. 04/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)


Thu. 05/09, 01h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RIKZ (RIKZ): 30km/s
Intercept RIKZ (IMBO): 30km/s
Site: Cayirlert
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Thu. 05/09, 01h (LT)
No intersection
Intersection from Named cyclone
Intersection from Tracked
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones tracked - Number of HPA centre (-)
Thu. 05/09, 01h (LT)
Forecast date: Sat. 31/08, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Thu. 05/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
TPS deployment position
HRES (No landing)