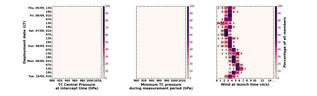

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 05/09, 00h (UTC)
Site: Cayirlez
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 13h (UTC)
Deployment time: 13h (UTC)
Thu. 05/09, 13h
Fri. 06/09, 01h
Fri. 06/09, 07h
Fri. 06/09, 13h
Fri. 06/09, 19h
Sat. 07/09, 01h
Sat. 07/09, 07h
Sat. 07/09, 13h
Sun. 08/09, 01h
Sun. 08/09, 07h
Sun. 08/09, 13h
Mon. 09/09, 01h
Tue. 10/09, 01h
Deployment date (start)
Percentage of all members
Intercept time (h)
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 RWZ (m/s)


Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 05/09, 00h (UTC)
Site: Cayirlez
Speed function: V10_speed_Hellick_1
Deployment time: 13h (UBeNeZ)
Thu. 05/09, 13h
Fri. 06/09, 01h
Fri. 06/09, 07h
Fri. 06/09, 13h
Fri. 06/09, 19h
Sat. 07/09, 01h
Sat. 07/09, 07h
Sat. 07/09, 13h
Sun. 08/09, 01h
Sun. 08/09, 07h
Sun. 08/09, 13h
Mon. 09/09, 01h
Tue. 10/09, 01h
Deployment date (start)
Percentage of all members
Intercept time (h)
Measurement time (h)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 13h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Thu. 05/09, 13h (LT)

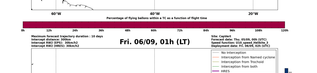

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 19h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Thu. 05/09, 19h (LT)


Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 13h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Fri. 06/09, 01h (LT)


Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 07h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Fri. 06/09, 07h (LT)

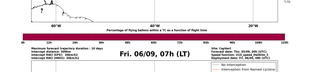

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 13h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Fri. 06/09, 13h (LT)


Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 19h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Fri. 06/09, 19h (LT)


Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sat. 07/09, 01h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Sat. 07/09, 01h (LT)

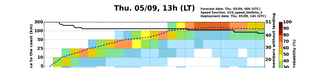

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sat. 07/09, 13h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Sat. 07/09, 13h (LT)

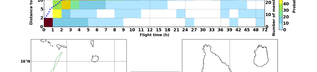

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 08/09, 01h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Sun. 08/09, 01h (LT)

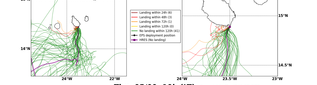

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 08/09, 13h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Sun. 08/09, 13h (LT)

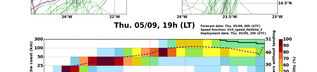

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Mon. 09/09, 01h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Mon. 09/09, 01h (LT)

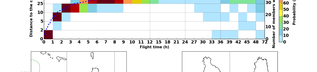

Maximum forward trajectory duration - 10 days
Intercept distance: 300km
Intercept RWZ (10h): 30km/s
Intercept RWZ (36h): 30km/s
Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Tue. 10/09, 01h (UTC)
No intersection
Intersection from Northern cyclone
Intersection from Trochoid
Intersection from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Tue. 10/09, 01h (LT)

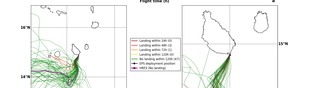

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 13h (UTC)
Thu. 05/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

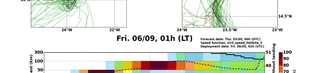

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 05/09, 19h (UTC)
Thu. 05/09, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

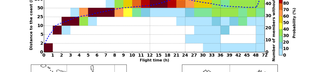

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 01h (UTC)
Fri. 06/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

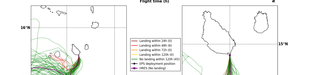

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 07h (UTC)
Fri. 06/09, 07h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

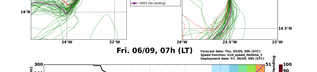

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 13h (UTC)
Fri. 06/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

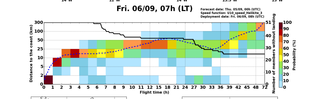

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 06/09, 19h (UTC)
Fri. 06/09, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)

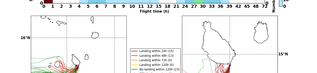

Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sat. 07/09, 01h (UTC)
Sat. 07/09, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)


Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sat. 07/09, 13h (UTC)
Sat. 07/09, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
5% deployment position
HRES (No landing)


Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 08/09, 01h (UTC)
Sun. 08/09, 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 (0)
5% deployment position
HRES (No landing)


Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 08/09, 13h (UTC)
Sun. 08/09, 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 (0)
5% deployment position
HRES (No landing)


Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Mon. 09/09, 01h (UTC)
Mon. 09/09, 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 (0)
5% deployment position
HRES (No landing)


Site: Cayirlez
Forecast date: Thu. 05/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Tue. 10/09, 01h (UTC)
Tue. 10/09, 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 (0)
5% deployment position
HRES (No landing)