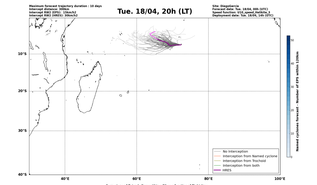
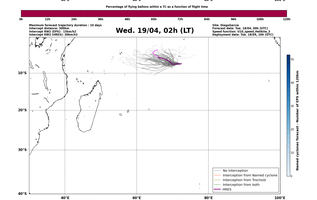
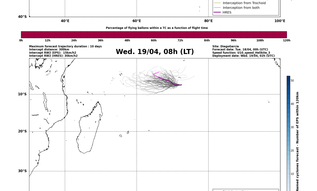
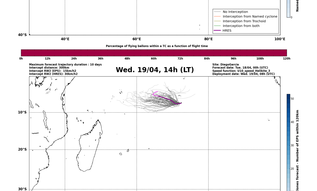
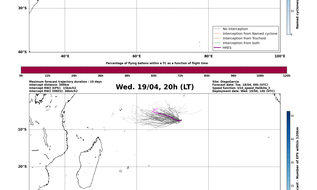

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 18/04, 00h (UTC)
Site: Dispersion
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Departure date (CET)
Interrupt time (h)
Percentage of all clusters (%)
Measurement time (h)
TC Central 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)

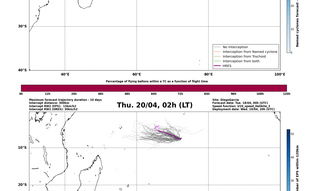

Tue. 18/04, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 18/04/21
Interrupt date(s) (UTC) : 18/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Tue. 18/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Tue. 18/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

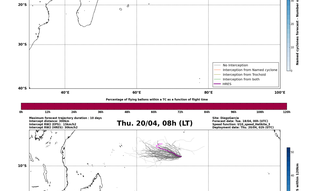

Wed. 19/04, 02h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 19/04/21
Interrupt date(s) (UTC) : 19/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Tue. 18/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Wed. 19/04, 02h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

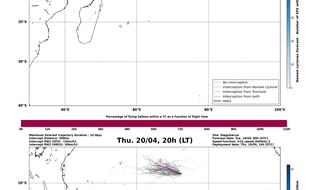

Wed. 19/04, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 19/04/21
Interrupt date(s) (UTC) : 19/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Wed. 19/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Wed. 19/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

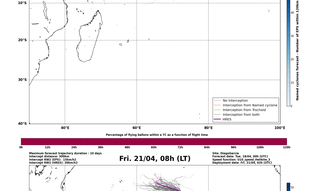

Wed. 19/04, 14h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 19/04/21
Interrupt date(s) (UTC) : 19/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Wed. 19/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Wed. 19/04, 14h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

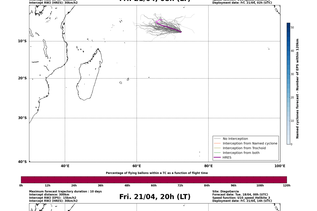

Wed. 19/04, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 19/04/21
Interrupt date(s) (UTC) : 19/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Wed. 19/04, 14h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Wed. 19/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

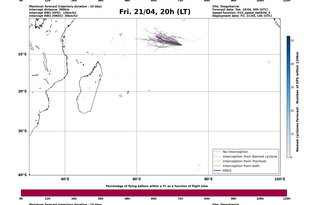

Thu. 20/04, 02h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 20/04/21
Interrupt date(s) (UTC) : 20/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Wed. 19/04, 20h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Thu. 20/04, 02h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)

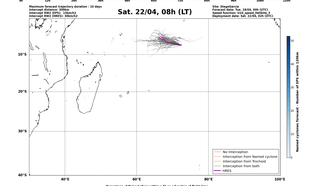

Thu. 20/04, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 20/04/21
Interrupt date(s) (UTC) : 20/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Thu. 20/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Thu. 20/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)


Thu. 20/04, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 20/04/21
Interrupt date(s) (UTC) : 20/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Thu. 20/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Thu. 20/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)


Fri. 21/04, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 21/04/21
Interrupt date(s) (UTC) : 21/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Fri. 21/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Fri. 21/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)


Fri. 21/04, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 21/04/21
Interrupt date(s) (UTC) : 21/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Fri. 21/04, 08h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Fri. 21/04, 20h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)


Sat. 22/04, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 22/04/21
Interrupt date(s) (UTC) : 22/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Sat. 22/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Sat. 22/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)


Sun. 23/04, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt date(s) (CET) : 23/04/21
Interrupt date(s) (UTC) : 23/04/21
Deployment date: Tue. 18/04, 20h (LT)
Site: Dispersion
Forecast date: Tue. 18/04, 00h (UTC)
Speed function: 1=2 speed Helikite_1
Release duration: 1=10h(fix2)
Release time: 1=00h(fix2)
Deployment date: Sun. 23/04, 02h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
Named cyclones threshold : Number of HPA within 1100km
Sun. 23/04, 08h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
PPS deployment position
HRES (No landing)