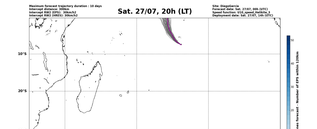
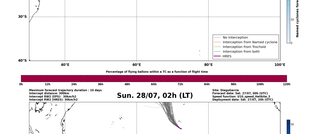
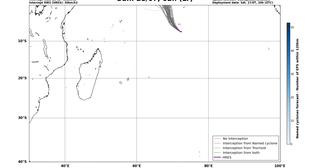
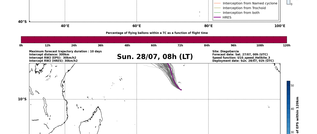
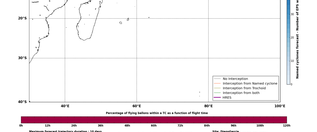

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 27/07, 00h (UTC)
Site: Dispatcharia
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Sat. 27/07, 00h
Sun. 28/07, 00h
Mon. 29/07, 00h
Tue. 30/07, 00h
Wed. 31/07, 00h
Thu. 01/08, 00h
Displacement date (GMT)
Percentage of set (clusters)
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 RWJ (m/s)

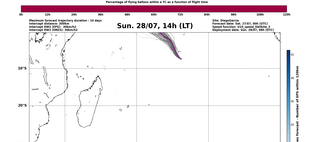

Maximum forward trajectory duration : 10 days
Intercept date(s) : 28/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sat. 27/07, 18h (UTC)
Sat. 27/07, 20h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

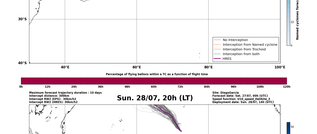

Maximum forward trajectory duration : 10 days
Intercept date(s) : 28/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sat. 27/07, 18h (UTC)
Sun. 28/07, 02h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

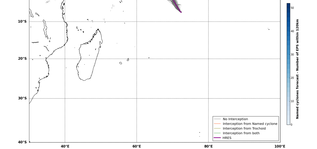

Maximum forward trajectory duration : 10 days
Intercept date(s) : 28/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sat. 27/07, 18h (UTC)
Sun. 28/07, 08h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

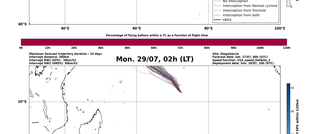

Maximum forward trajectory duration : 10 days
Intercept date(s) : 28/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sat. 27/07, 18h (UTC)
Sun. 28/07, 14h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

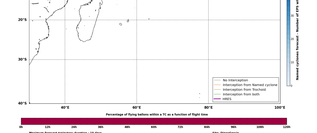

Maximum forward trajectory duration : 10 days
Intercept date(s) : 28/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sat. 27/07, 18h (UTC)
Sun. 28/07, 20h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

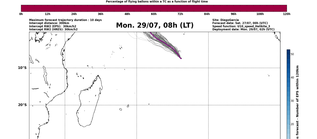

Maximum forward trajectory duration : 10 days
Intercept date(s) : 29/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sun. 28/07, 18h (UTC)
Mon. 29/07, 02h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)

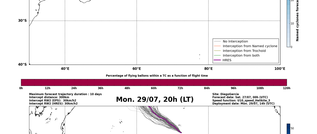

Maximum forward trajectory duration : 10 days
Intercept date(s) : 29/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sun. 28/07, 18h (UTC)
Mon. 29/07, 08h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Intercept date(s) : 29/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Sun. 28/07, 18h (UTC)
Mon. 29/07, 20h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Intercept date(s) : 30/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Mon. 29/07, 18h (UTC)
Tue. 30/07, 00h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Intercept date(s) : 30/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Tue. 30/07, 18h (UTC)
Tue. 30/07, 20h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Intercept date(s) : 31/07
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Wed. 31/07, 18h (UTC)
Wed. 31/07, 08h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)


Maximum forward trajectory duration : 10 days
Intercept date(s) : 01/08
Intercept RWJ (m/s) : 30m/s
Site: Dispatcharia
Forecast date: Sat. 27/07, 00h (UTC)
Speed function: V10_speed_Hellick_3
Balloon model: ZBLCH (SBelloon2)
Displacement date: Thu. 01/08, 06h (UTC)
Thu. 01/08, 08h (LT)
No intercepted
Intercepted from Named cyclone
Intercepted from Tracked
Intercepted from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclone threshold - Number of hPa within 1100km
Percentage of set (clusters)
Landing within 24h (D)
Landing within 48h (D)
Landing within 72h (D)
Landing within 120h (D)
No landing within 120h (D)
FPS deployment position
HRES (No landing)