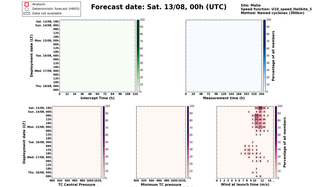
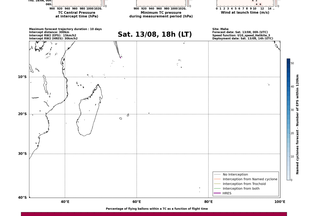
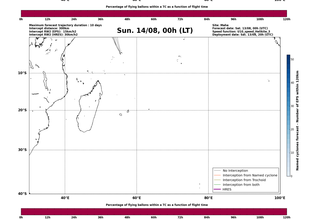
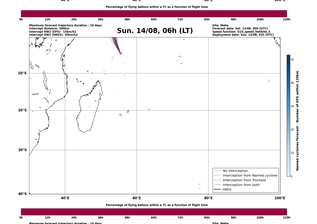
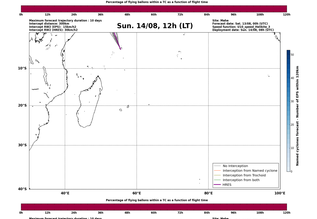
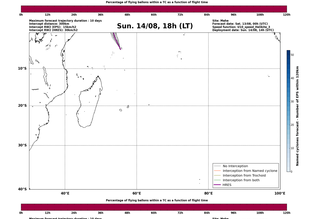

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 13/08, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Holtslag_3
Wind turbine: V10 (speed_Holtslag_3)
Sat. 13/08, 18h
Sun. 14/08, 00h
Sun. 14/08, 06h
Sun. 14/08, 12h
Sun. 14/08, 18h
Mon. 15/08, 00h
Mon. 15/08, 06h
Mon. 15/08, 12h
Mon. 15/08, 18h
Tue. 16/08, 00h
Tue. 16/08, 06h
Tue. 16/08, 12h
Tue. 16/08, 18h
Wed. 17/08, 00h
Wed. 17/08, 06h
Wed. 17/08, 12h
Wed. 17/08, 18h
Thu. 18/08, 00h
Thu. 18/08, 06h
Thu. 18/08, 12h
Thu. 18/08, 18h
Interception Time (h)
Percentage of all members (%)
Measurement time (h)
TC Central Pressure at Interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

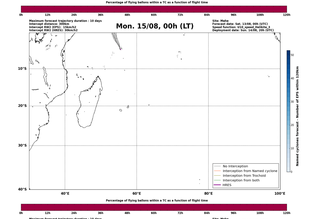

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sat. 13/08, 18h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

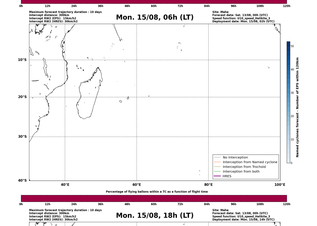

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 00h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

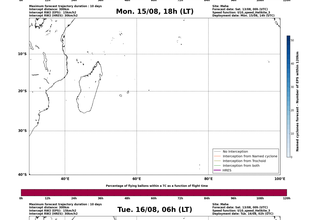

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 06h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

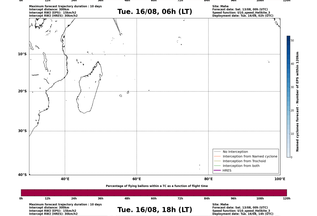

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 12h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 18h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 14/08, 06h (LT)
Mon. 15/08, 00h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 14/08, 12h (LT)
Mon. 15/08, 06h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 14/08, 18h (LT)
Mon. 15/08, 12h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
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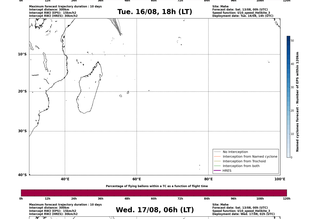
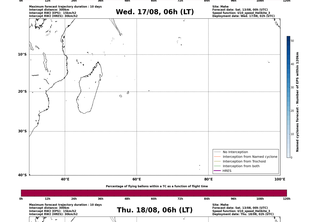
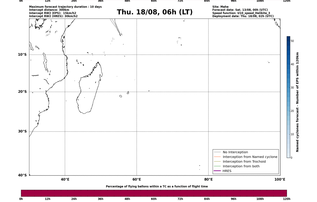
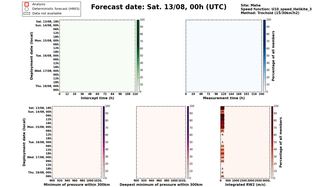
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 00h (LT)
Mon. 15/08, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nomad cyclones threshold : Number of HPA within 1100km

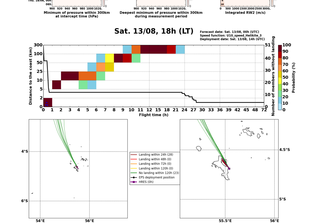

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 06h (LT)
Tue. 16/08, 06h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

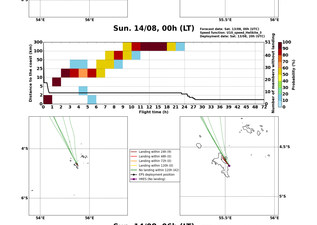

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 12h (LT)
Tue. 16/08, 18h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

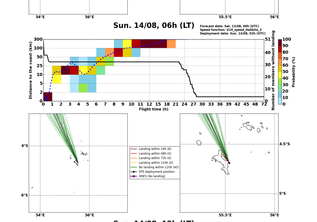

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 16/08, 06h (LT)
Wed. 17/08, 06h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

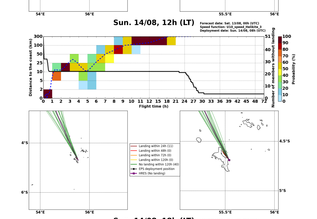

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 18/08, 06h (LT)
Thu. 18/08, 06h (LT)
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
Nomad cyclones threshold : Number of HPA within 1100km

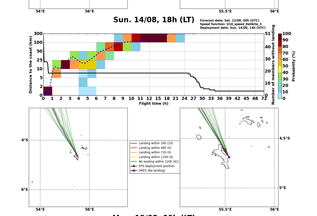

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 13/08, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Holtslag_3
Wind turbine: V10 (speed_Holtslag_3)
Sat. 13/08, 18h
Sun. 14/08, 00h
Sun. 14/08, 06h
Sun. 14/08, 12h
Sun. 14/08, 18h
Mon. 15/08, 00h
Mon. 15/08, 06h
Mon. 15/08, 12h
Mon. 15/08, 18h
Tue. 16/08, 00h
Tue. 16/08, 06h
Tue. 16/08, 12h
Tue. 16/08, 18h
Wed. 17/08, 00h
Wed. 17/08, 06h
Wed. 17/08, 12h
Wed. 17/08, 18h
Thu. 18/08, 00h
Thu. 18/08, 06h
Thu. 18/08, 12h
Thu. 18/08, 18h
Interception Time (h)
Percentage of all members (%)
Measurement time (h)
TC Central Pressure at Interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

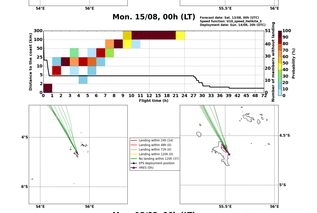

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sat. 13/08, 18h (LT)
Landing within 100 (32)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

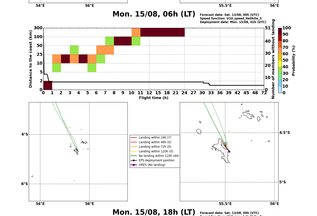

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 00h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (40)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

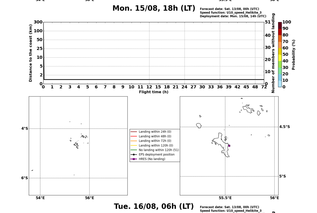

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 06h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (40)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

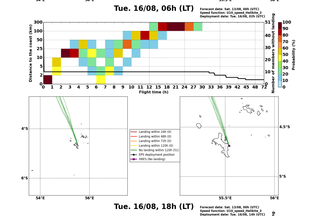

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 12h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (40)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

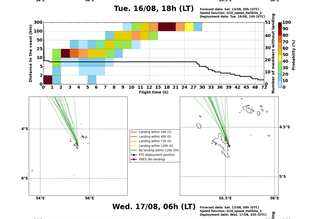

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 13/08, 18h (UTC)
Sun. 14/08, 18h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (40)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

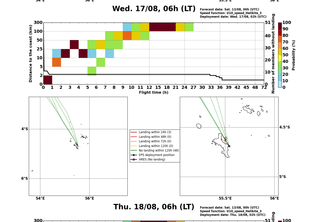

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 00h (LT)
Mon. 15/08, 00h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km

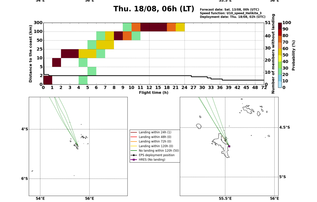

Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 06h (LT)
Mon. 15/08, 06h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 15/08, 12h (LT)
Mon. 15/08, 18h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 16/08, 06h (LT)
Tue. 16/08, 06h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (32)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 16/08, 18h (LT)
Tue. 16/08, 18h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 17/08, 06h (LT)
Wed. 17/08, 06h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km


Maximum forward trajectory duration : 10 days
Interval between balloons (30hPa) : 12h
Interval between balloons (100hPa) : 6h
Interval RWI2 (30hPa) : 24h
Interval RWI2 (100hPa) : 12h
Site: Plaine
Forecast date: Sat. 13/08, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 18/08, 06h (LT)
Thu. 18/08, 06h (LT)
Landing within 100 (0)
Landing within 400 (0)
Landing within 729 (0)
Landing within 1296 (0)
No landing within 1296 (0)
PFS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)
Nomad cyclones threshold : Number of HPA within 1100km