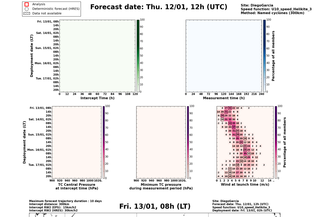
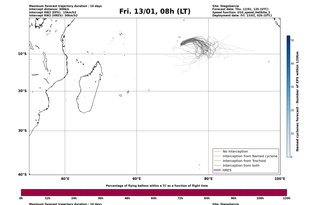
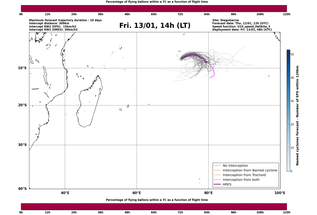
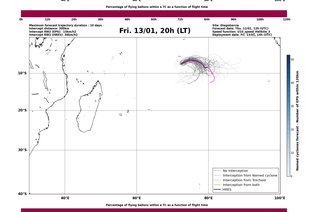
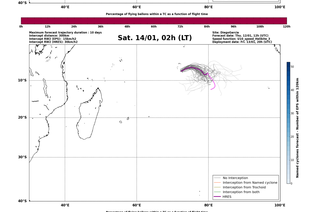

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 12/01, 12h (UTC)
Site: Dispatcherie
Speed function: 1/3 speed Helbiks_1
Mass: 1000 kg | Cross-section: 1000m2
Percentage of all members
Interception Time (h)
Measurement time (h)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)


Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Thu. 12/01, 12h (UTC)
Site: Dispatcherie
Speed function: 1/3 speed Helbiks_1
Mass: 1000 kg | Cross-section: 1000m2
Percentage of all members
Interception Time (h)
Measurement time (h)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Fri. 13/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 1150km
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 (99)
PFs deployment position
HRES (No landing)


Fri. 13/01, 14h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 1150km
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 (99)
PFs deployment position
HRES (No landing)


Fri. 13/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
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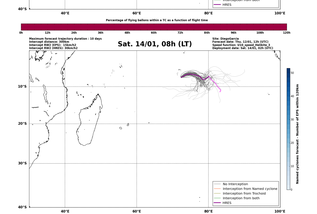
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (99)
PFs deployment position
HRES (No landing)


Sat. 14/01, 02h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 1150km
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Landing within 48h (0)
Landing within 72h (0)
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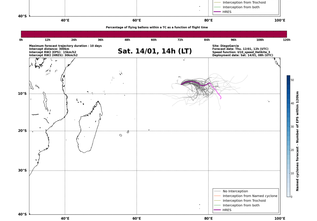
No landing within 120h (99)
PFs deployment position
HRES (No landing)


Sat. 14/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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Landing within 120h (0)
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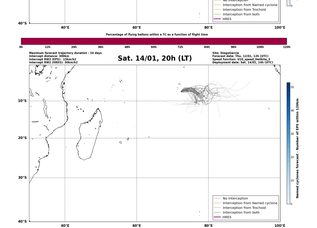
PFs deployment position
HRES (No landing)


Sat. 14/01, 14h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
No interception
Interception from Named cyclone
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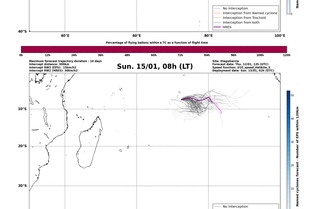
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (99)
PFs deployment position
HRES (No landing)


Sat. 14/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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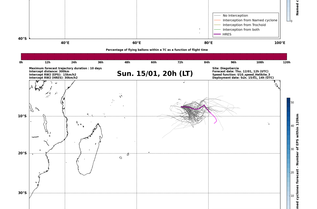
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (99)
PFs deployment position
HRES (No landing)


Sun. 15/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 1150km
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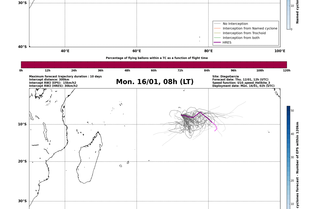
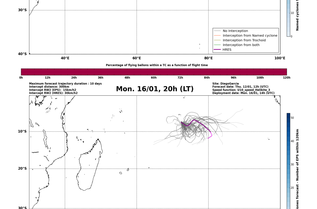
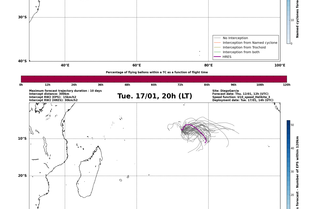
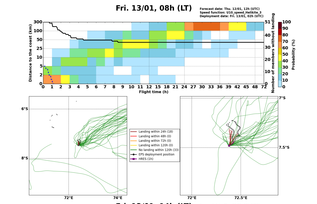
No landing within 120h (99)
PFs deployment position
HRES (No landing)

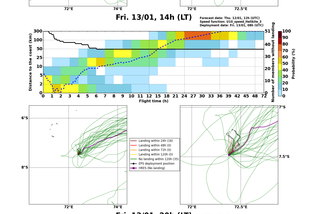

Sun. 15/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
No interception
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 1150km
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 (99)
PFs deployment position
HRES (No landing)

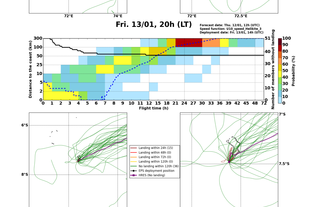

Mon. 16/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
No interception
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 1150km
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 (99)
PFs deployment position
HRES (No landing)

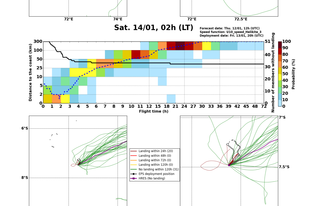

Mon. 16/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
No interception
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 1150km
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 (99)
PFs deployment position
HRES (No landing)

Tue. 17/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 1000km
Intercept RWZ (m/s): >30m/s
Deployment date: Fri. 13/01, 08h (LT)
Site: Dispatcherie
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 1150km
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 (99)
PFs deployment position
HRES (No landing)


Forecast date: Thu. 12/01, 12h (UTC)
Site: Dispatcherie
Speed function: 1/3 speed Helbiks_1
Mass: 1000 kg | Cross-section: 1000m2
Percentage of all members
Interception Time (h)
Measurement time (h)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Fri. 13/01, 08h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 (99)
PFs deployment position
HRES (No landing)


Fri. 13/01, 14h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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 (99)
PFs deployment position
HRES (No landing)


Fri. 13/01, 20h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
Distance to the coast (km)
Flight time (h)
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Landing within 48h (0)
Landing within 72h (0)
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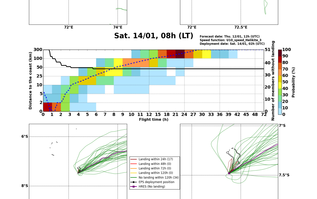
PFs deployment position
HRES (No landing)


Sat. 14/01, 02h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
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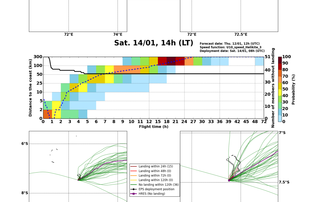
PFs deployment position
HRES (No landing)


Sat. 14/01, 08h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
Distance to the coast (km)
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Landing within 24h (1)
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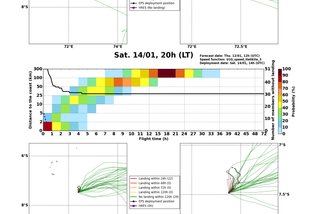
Sat. 14/01, 14h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
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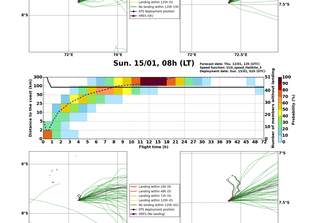
Sat. 14/01, 20h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
Distance to the coast (km)
Flight time (h)
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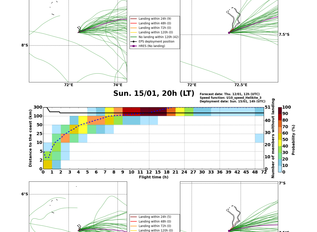
HRES (No landing)


Sun. 15/01, 08h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Fri. 13/01, 08h (UTC)
Distance to the coast (km)
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Landing within 72h (0)
Landing within 120h (0)
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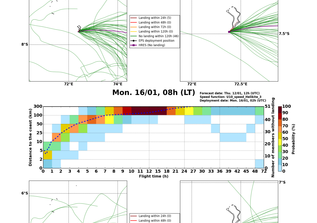
HRES (No landing)


Sun. 15/01, 20h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
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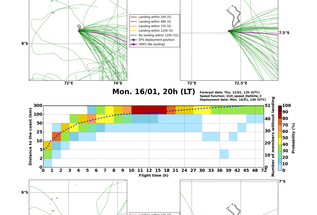
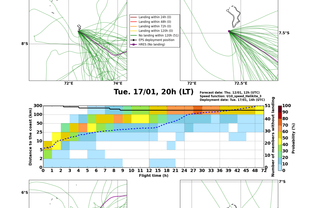
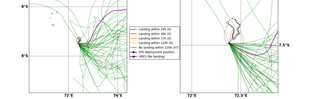
HRES (No landing)


Mon. 16/01, 08h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Mon. 16/01, 08h (UTC)
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 (99)
PFs deployment position
HRES (No landing)


Mon. 16/01, 20h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Mon. 16/01, 08h (UTC)
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 (99)
PFs deployment position
HRES (No landing)


Tue. 17/01, 20h (LT)
Forecast date: Thu. 11/01, 12h (UTC)
Speed function: 1/3_speed_Helbiks_1
Deployment date: Tue. 17/01, 08h (UTC)
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 (99)
PFs deployment position
HRES (No landing)