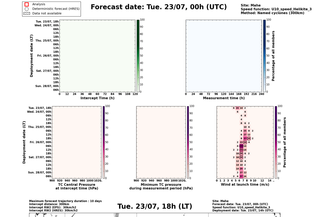
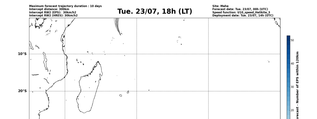
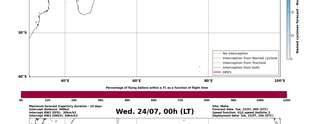
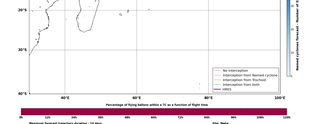
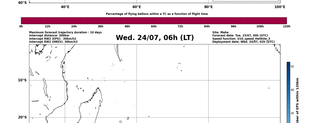

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 23/07, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Holtslag_1
Maximum cyclones: 100
Minimum cyclones (10/30km/h): 2
Departure date (LST)
Tue. 23/07, 18h
Wed. 24/07, 00h
Wed. 24/07, 06h
Wed. 24/07, 12h
Wed. 24/07, 18h
Thu. 25/07, 00h
Thu. 25/07, 06h
Thu. 25/07, 12h
Thu. 25/07, 18h
Fri. 26/07, 00h
Fri. 26/07, 06h
Fri. 26/07, 12h
Fri. 26/07, 18h
Sat. 27/07, 00h
Sat. 27/07, 06h
Sat. 27/07, 12h
Sat. 27/07, 18h
Sun. 28/07, 00h
Sun. 28/07, 06h
Sun. 28/07, 12h
Sun. 28/07, 18h
Interception Time (h)
Percentage of all members (%)
TC Central Pressure at Interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Measurement time (h)
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 RWZ (m/s)

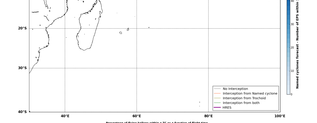

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 23/07, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Holtslag_1
Maximum cyclones: 100
Minimum cyclones (10/30km/h): 2
Departure date (LST)
Interception Time (h)
Percentage of all members (%)
Measurement time (h)
Departure time (Hour)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Tue. 23/07, 18h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

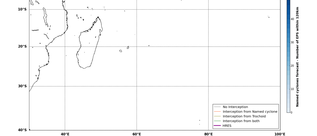
Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 00h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

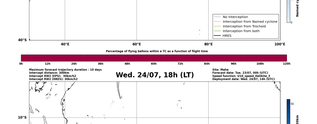

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 06h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km


Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 12h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

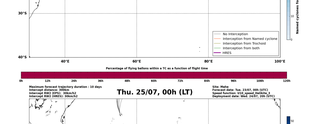

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 18h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

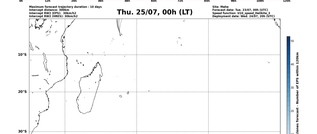
Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 00h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

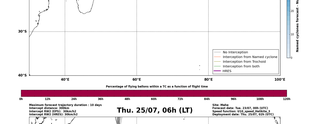

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 06h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

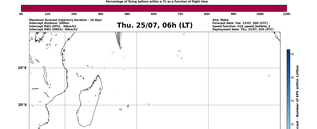

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 18h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

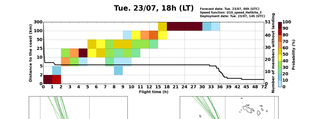
Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Fri. 26/07, 06h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

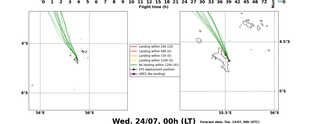

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Fri. 26/07, 18h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

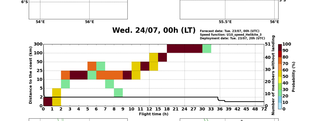

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sat. 27/07, 06h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

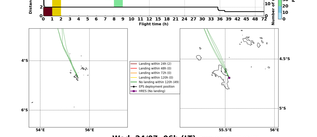

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sun. 28/07, 06h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

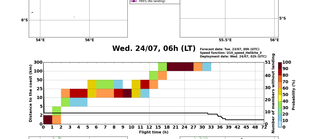

Maximum forward trajectory duration : 10 days
Interval between 2 trajectories : 30mn
Interval RWZ (DWD) : 60km/h
Interval RWZ (ONERA) : 60km/h
Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sun. 28/07, 18h (LST)
No interception
Interception from Named cyclone
Interception from Tracked cyclone
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclones threshold - Number of HPA within 1150km

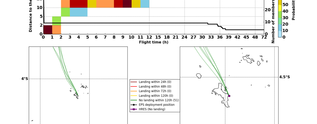

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Tue. 23/07, 18h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PFL deployment position
HRES (No landing)

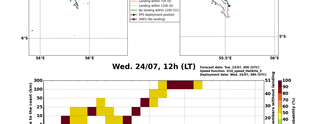

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 00h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PFL deployment position
HRES (No landing)

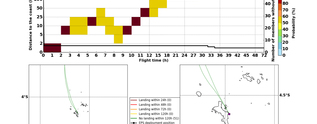

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 06h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)

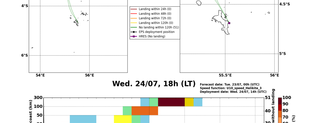

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 12h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)

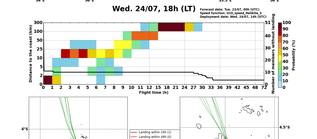

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Wed. 24/07, 18h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)

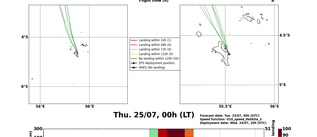

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 00h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)

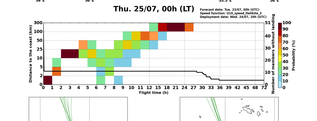

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 06h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)

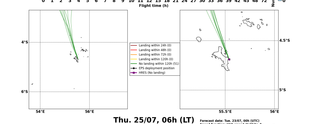

Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Thu. 25/07, 18h (LST)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
PFL deployment position
HRES (No landing)


Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Fri. 26/07, 06h (LST)
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 (1)
PFL deployment position
HRES (No landing)


Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Fri. 26/07, 18h (LST)
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 (1)
PFL deployment position
HRES (No landing)


Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sat. 27/07, 06h (LST)
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 (1)
PFL deployment position
HRES (No landing)


Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sun. 28/07, 06h (LST)
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 (1)
PFL deployment position
HRES (No landing)


Site: Plaine
Forecast date: Tue. 23/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Departure date: Sun. 28/07, 18h (LST)
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 (1)
PFL deployment position
HRES (No landing)