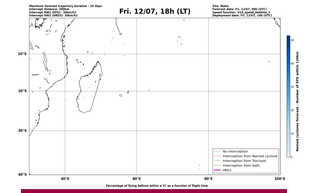
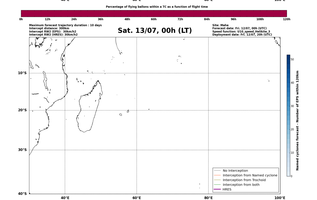
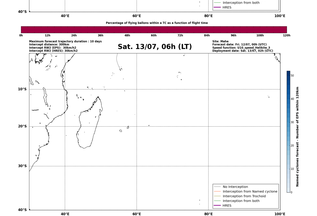
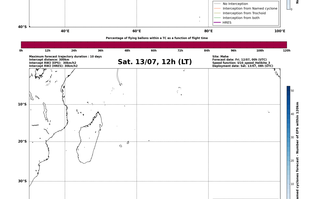
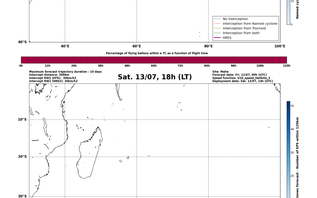

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 12/07, 00h (UTC)
Site: Plate
Speed function: U10_speed_Holtslag_1
Maximum cyclones: 100
Interval: 6h
Hurricane cyclones (100kts+)
Interception Time (h)
Measurement time (h)
Percentage of all members
Fri. 12/07, 18h
Sun. 13/07, 00h
Sun. 13/07, 06h
Sun. 13/07, 12h
Sun. 13/07, 18h
Mon. 14/07, 00h
Mon. 14/07, 06h
Mon. 14/07, 12h
Mon. 14/07, 18h
Tue. 15/07, 00h
Tue. 15/07, 06h
Tue. 15/07, 12h
Tue. 15/07, 18h
Wed. 16/07, 00h
Wed. 16/07, 06h
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 RWZ (m/s)

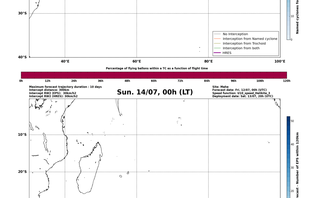

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Fri. 12/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

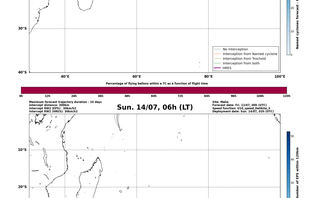

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Sat. 13/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

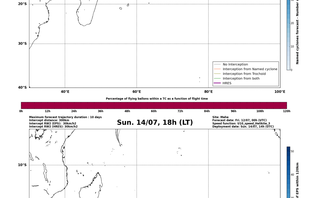

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Sat. 13/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

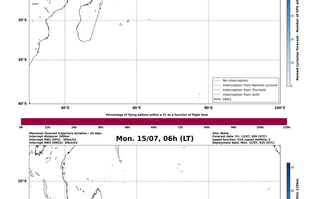

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sat. 13/07, 12h (UTC)
Sat. 13/07, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

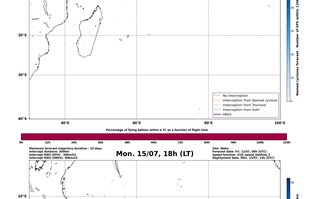

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sat. 13/07, 18h (UTC)
Sat. 13/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

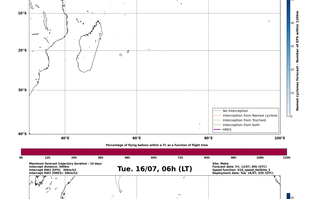

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 00h (UTC)
Sun. 14/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

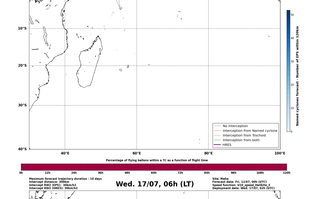

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 06h (UTC)
Sun. 14/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

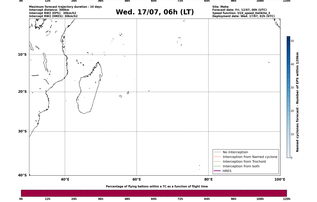

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 12h (UTC)
Sun. 14/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Mon. 15/07, 06h (UTC)
Mon. 15/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

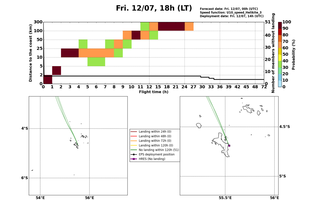

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Mon. 15/07, 18h (UTC)
Mon. 15/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

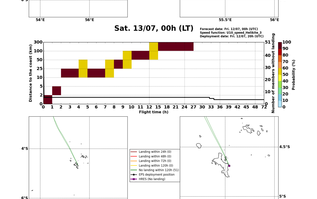

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Tue. 16/07, 06h (UTC)
Tue. 16/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

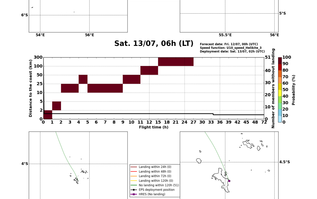

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Wed. 17/07, 06h (UTC)
Wed. 17/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

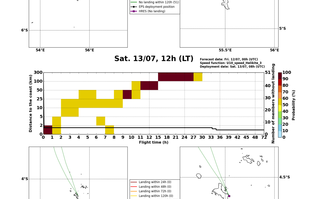

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Thu. 17/07, 18h (UTC)
Thu. 17/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWES
Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones threshold - Number of HYS within 1150km

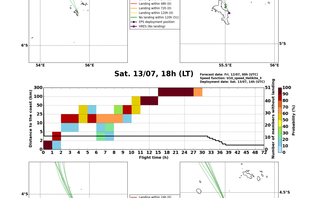
Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 12/07, 00h (UTC)
Site: Plate
Speed function: U10_speed_Holtslag_1
Maximum cyclones: 100
Interval: 6h
Hurricane cyclones (100kts+)
Interception Time (h)
Measurement time (h)
Percentage of all members
Fri. 12/07, 18h
Sun. 13/07, 00h
Sun. 13/07, 06h
Sun. 13/07, 12h
Sun. 13/07, 18h
Mon. 14/07, 00h
Mon. 14/07, 06h
Mon. 14/07, 12h
Mon. 14/07, 18h
Tue. 15/07, 00h
Tue. 15/07, 06h
Tue. 15/07, 12h
Tue. 15/07, 18h
Wed. 16/07, 00h
Wed. 16/07, 06h
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

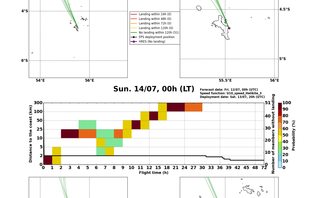

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Fri. 12/07, 18h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

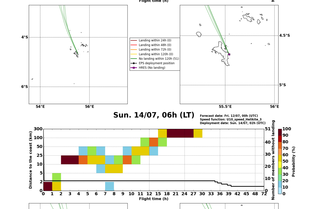

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Sat. 13/07, 00h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

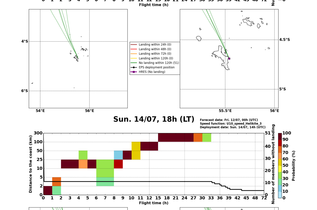

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 12/07, 18h (UTC)
Sat. 13/07, 06h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

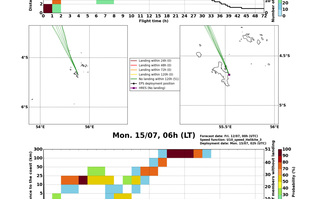

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sat. 13/07, 12h (UTC)
Sat. 13/07, 12h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

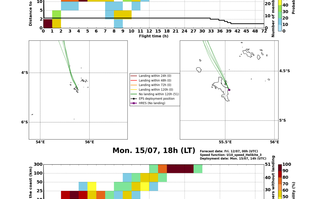

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sat. 13/07, 18h (UTC)
Sat. 13/07, 18h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

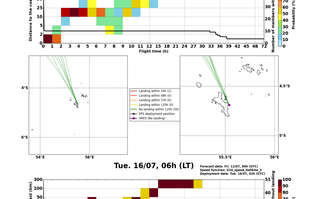

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 00h (UTC)
Sun. 14/07, 00h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

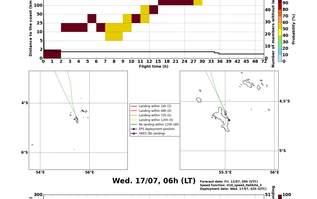

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 06h (UTC)
Sun. 14/07, 06h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members

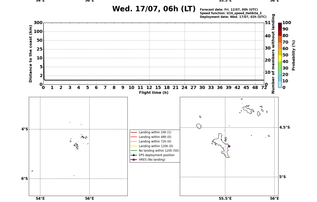

Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Sun. 14/07, 12h (UTC)
Sun. 14/07, 18h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Mon. 15/07, 06h (UTC)
Mon. 15/07, 06h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Mon. 15/07, 18h (UTC)
Mon. 15/07, 18h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Tue. 16/07, 06h (UTC)
Tue. 16/07, 06h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Wed. 17/07, 06h (UTC)
Wed. 17/07, 06h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members


Maximum forward trajectory duration : 10 days
Interval between trajectories : 180mn
Interval RWZ (DWD) : 06hrs(6)
Interval RWZ (ONDD) : 06hrs(6)
Site: Plate
Forecast date: Fri. 12/07, 00h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Thu. 17/07, 18h (UTC)
Thu. 17/07, 18h (LT)
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NO)
PFS deployment position
HWES (No landing)
Distance to the coast (km)
Flight time (h)
Percentage of all members