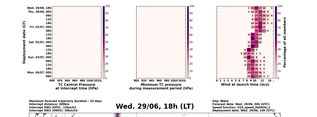
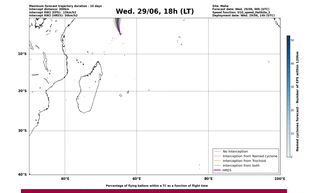
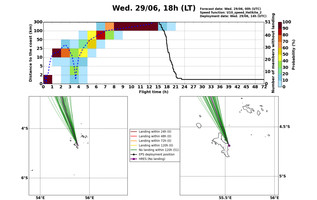
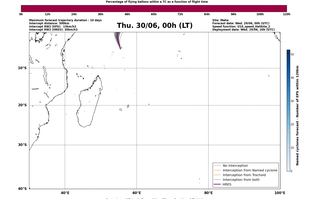
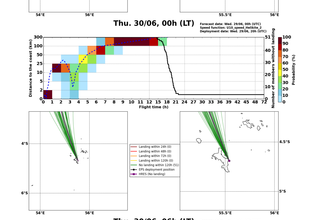

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Wed. 29/06, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_2
Maximum cyclones: 10
Deployment date: Wed. 29/06, 00h (UTC)
Interval between cyclones (300km)
Interval between cyclones (1500km)
Deployment date (start)
Interval RW1 (HRS): 12hrs(s)
Interval RW2 (HRS): 24hrs(s)
Interval RW3 (HRS): 48hrs(s)
Interval RW4 (HRS): 96hrs(s)
Interval RW5 (HRS): 144hrs(s)
Interval RW6 (HRS): 240hrs(s)
Interval RW7 (HRS): 360hrs(s)
Interval RW8 (HRS): 504hrs(s)
Interval RW9 (HRS): 744hrs(s)
Interval RW10 (HRS): 1464hrs(s)
Wed. 29/06, 18h
Thu. 30/06, 06h
Thu. 30/06, 18h
Fri. 01/07, 06h
Sat. 02/07, 18h
Sun. 03/07, 06h
Mon. 04/07, 06h
Interval (hrs)
Percentage of all members
Interception Time (h)
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 RW2 (m/s)

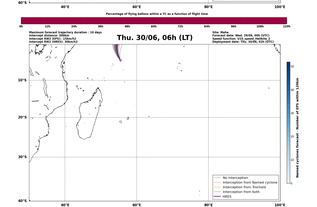

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Wed. 29/06, 00h (UTC)
Site: Plaine
Speed function: V10_speed_Hellick_2
Maximum cyclones: 10
Deployment date: Wed. 29/06, 00h (UTC)
Interval between cyclones (300km)
Interval between cyclones (1500km)
Deployment date (start)
Wed. 29/06, 18h
Thu. 30/06, 06h
Thu. 30/06, 18h
Fri. 01/07, 06h
Sat. 02/07, 18h
Sun. 03/07, 06h
Mon. 04/07, 06h
Interval (hrs)
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 RW2 (m/s)

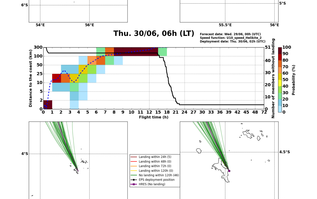

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Wed. 29/06, 00h (UTC)
Wed. 29/06, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

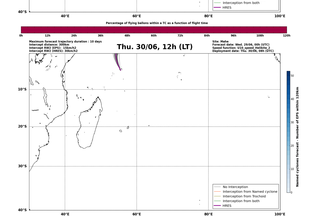

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Wed. 29/06, 00h (UTC)
Wed. 29/06, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

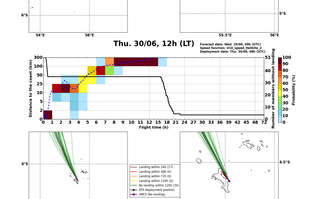

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Wed. 29/06, 00h (UTC)
Thu. 30/06, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

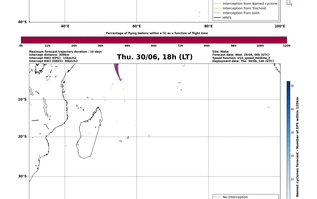

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Wed. 29/06, 00h (UTC)
Thu. 30/06, 00h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

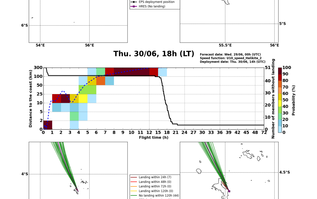

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 06h (LT)
Thu. 30/06, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

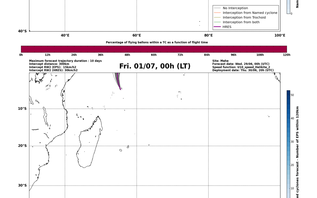

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

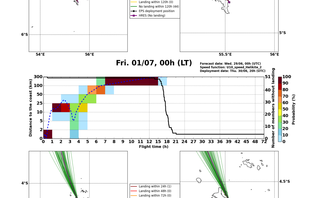

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 12h (LT)
Thu. 30/06, 12h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

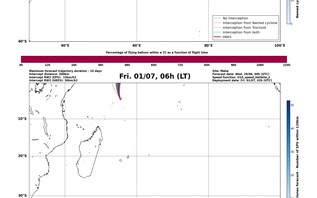

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 12h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

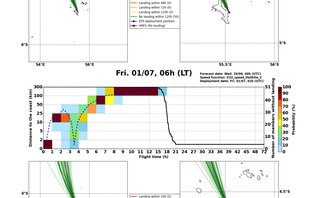

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 18h (LT)
Thu. 30/06, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

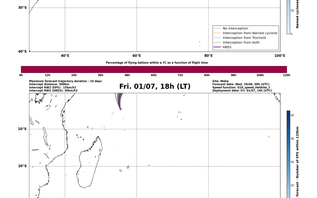

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Thu. 30/06, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

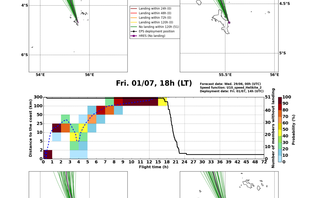

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 00h (UTC)
Fri. 01/07, 00h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

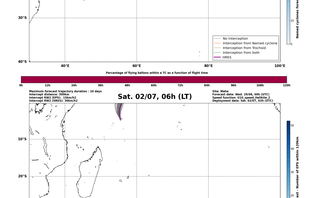

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 00h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

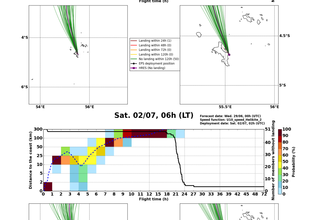

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 06h (LT)
Fri. 01/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

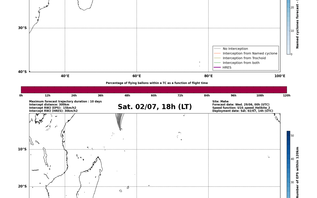

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

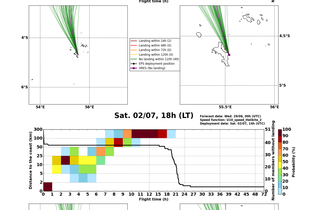

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 18h (LT)
Fri. 01/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

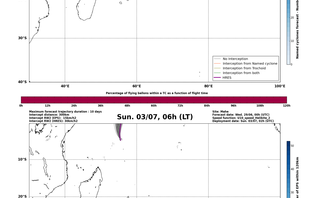

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Fri. 01/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

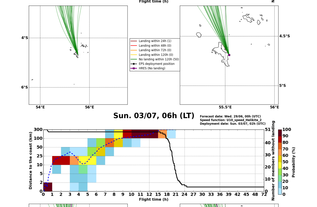

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sat. 02/07, 06h (LT)
Sat. 02/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm

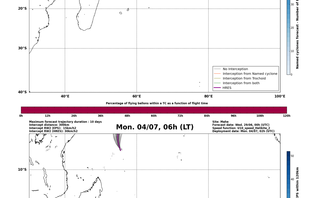

Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sat. 02/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)

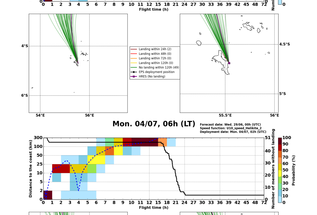

Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sat. 02/07, 18h (LT)
Sat. 02/07, 18h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm


Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sat. 02/07, 18h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)


Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sun. 03/07, 06h (LT)
Sun. 03/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
Tropical cyclones threshold - Number of GPS within 150nm


Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Sun. 03/07, 06h (LT)
Distance to the coast (km)
Flight time (h)
Landing within [00-12]
Landing within [12-24]
Landing within [24-36]
Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)


Maximum forecast trajectory duration : 10 days
Interval between cyclones (300km)
Interval between cyclones (1500km)
Interval RW2 (HRS): 24hrs(s)
Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
Deployment date: Mon. 04/07, 06h (LT)
Mon. 04/07, 06h (LT)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones threshold - Number of GPS within 150nm
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Site: Plaine
Forecast date: Wed. 29/06, 00h (UTC)
Speed function: V10_speed_Hellick_2
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Distance to the coast (km)
Flight time (h)
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Landing within [36-48]
Landing within [48-60]
Landing within [60-72]
Landing within [72-84]
Landing within [84-96]
Landing within [96-108]
Landing within [108-120]
No landing within [120-240]
IFS deployment position
HRES (No landing)
Balloon altitude (km)
Balloon Ascent Rate (m/s)