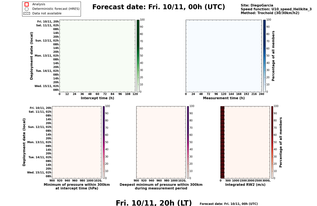
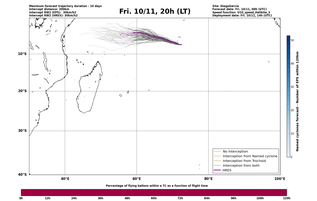
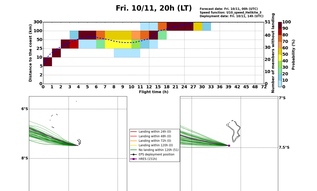
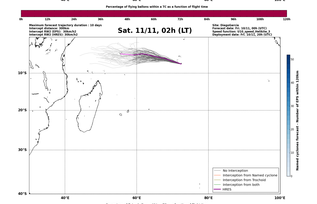
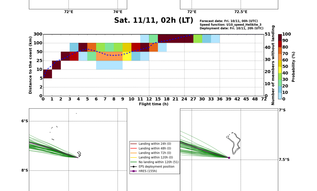

Analysis
Statistic forecast (ARDI)
Data not available
Forecast date: Fri. 10/11, 00h (UTC)
Site: Diepolder
Speed function: 153 speed_Helitzki_3
Mission duration: 108h(max)
Interrupt Time (h)
Measurement time (h)
Percentage of set numbers %
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

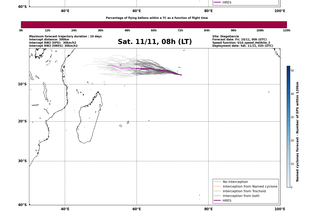

Analysis
Statistic forecast (ARDI)
Data not available
Forecast date: Fri. 10/11, 00h (UTC)
Site: Diepolder
Speed function: 153 speed_Helitzki_3
Mission duration: 108h(max)
Interrupt time (h)
Measurement time (h)
Percentage of set numbers %
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

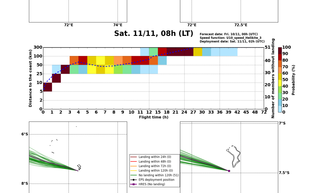

Fri. 10/11, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Fri. 10/11, 18h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

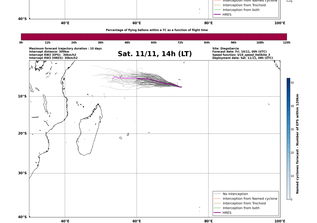

Fri. 10/11, 20h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Fri. 10/11, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (TCRA)

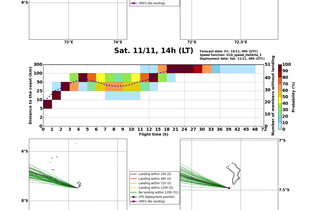

Sat. 11/11, 02h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Fri. 10/11, 18h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

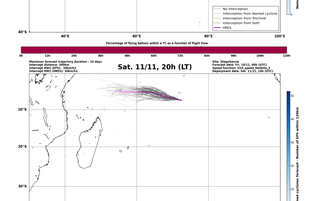

Sat. 11/11, 02h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Fri. 10/11, 18h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (TCRA)

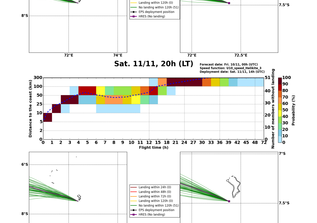

Sat. 11/11, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

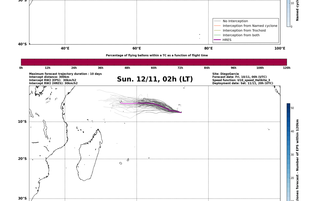

Sat. 11/11, 08h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

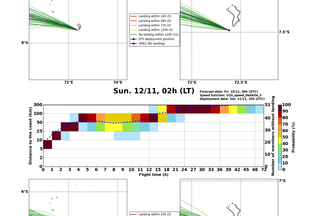

Sat. 11/11, 14h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 14h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

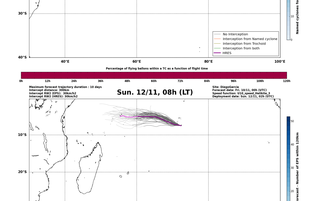

Sat. 11/11, 14h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

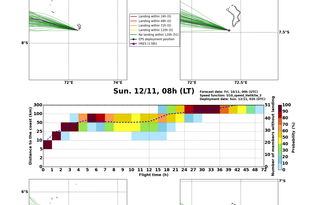

Sat. 11/11, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 20h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

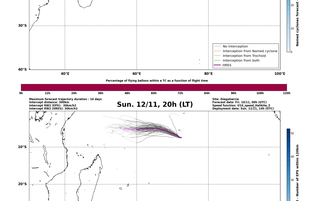

Sat. 11/11, 20h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

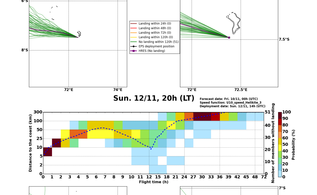

Sun. 12/11, 02h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 20h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

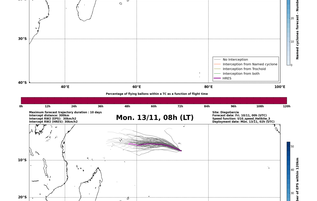

Sun. 12/11, 02h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sat. 11/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (1.5k)

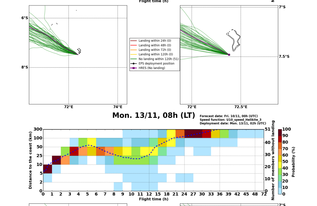

Sun. 12/11, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sun. 12/11, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

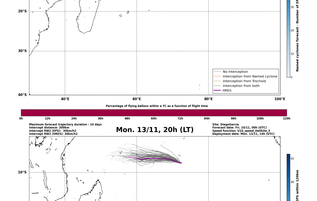

Sun. 12/11, 08h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sun. 12/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

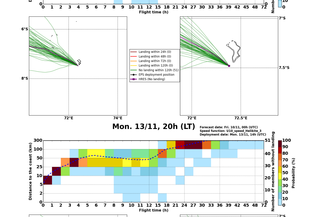

Sun. 12/11, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sun. 12/11, 20h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

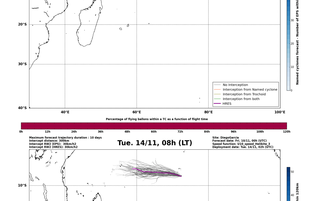

Sun. 12/11, 20h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Sun. 12/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

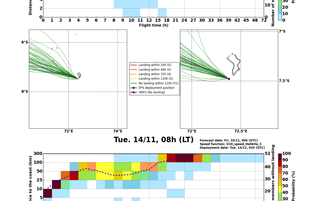

Mon. 13/11, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Mon. 13/11, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km

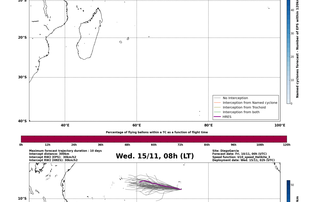

Mon. 13/11, 08h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Mon. 13/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)

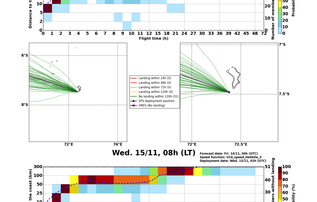

Mon. 13/11, 20h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Mon. 13/11, 20h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km


Mon. 13/11, 20h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Mon. 13/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)


Tue. 14/11, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Tue. 14/11, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km


Tue. 14/11, 08h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Tue. 14/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)


Wed. 15/11, 08h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ: 20m/s - 30m/s
Interrupt RWZ: 30m/s - 40m/s
Site: Diepolder
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Wed. 15/11, 08h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Nested cyclones threshold : Number of HPA within 150km


Wed. 15/11, 08h (LT)
Forecast date: Fri. 10/11, 00h (UTC)
Speed function: 153 speed_Helitzki_3
Deployment date: Wed. 15/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
FPS deployment position
HWES (No landing)