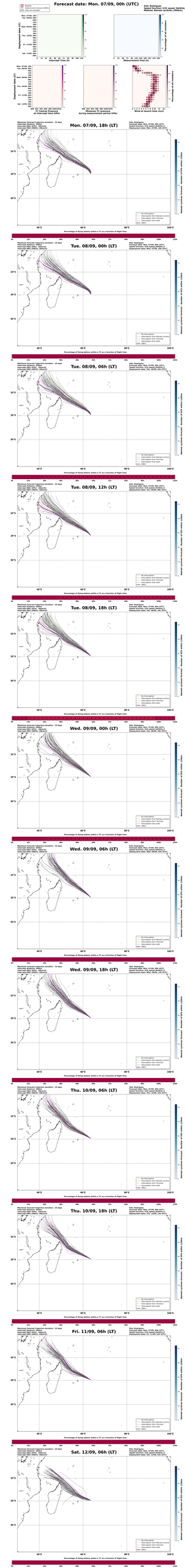
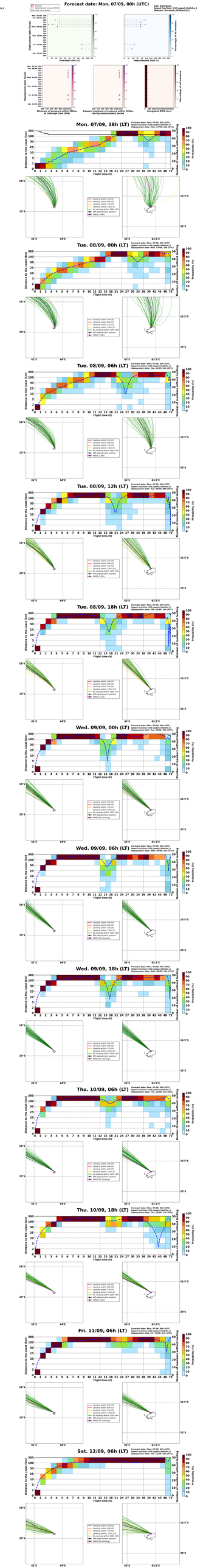

Forecast date: Mon. 07/09, 00h (UTC)
Station
Trajectories forecast (HYSPLIT)
Data not available
Site: Rodrigues
Speed function: U10_speed_Holthuijsen_4
Method: Normal cyclones (300km)
Mon. 07/09, 18h
Tue. 08/09, 00h
Tue. 08/09, 06h
Tue. 08/09, 12h
Tue. 08/09, 18h
Wed. 09/09, 00h
Wed. 09/09, 06h
Wed. 09/09, 18h
Thu. 10/09, 06h
Thu. 10/09, 18h
Fri. 11/09, 06h
Sat. 12/09, 06h
Deployment date (LST)
Intercept Time (h)
Percentage of all numbers
TC Central Pressure
at intercept time (hPa)
Minimum TC pressure
during measurement period (hPa)
Wind at launch time (m/s)
Mon. 07/09, 18h (LT)
Tue. 08/09, 00h (LT)
Tue. 08/09, 06h (LT)
Tue. 08/09, 12h (LT)
Tue. 08/09, 18h (LT)
Wed. 09/09, 00h (LT)
Wed. 09/09, 06h (LT)
Wed. 09/09, 18h (LT)
Thu. 10/09, 06h (LT)
Thu. 10/09, 18h (LT)
Fri. 11/09, 06h (LT)
Sat. 12/09, 06h (LT)
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones forecast - Number of EPs within 150km
No interception
Interception from Normal cyclones
Interception from Tractrixel
Interception from both
HM21


Forecast date: Mon. 07/09, 00h (UTC)
Station
Trajectories forecast (HYSPLIT)
Data not available
Site: Rodrigues
Speed function: U10_speed_Holthuijsen_4
Method: Tractrixel (30.00km/h2)
Mon. 07/09, 18h
Tue. 08/09, 00h
Tue. 08/09, 06h
Tue. 08/09, 12h
Tue. 08/09, 18h
Wed. 09/09, 00h
Wed. 09/09, 06h
Wed. 09/09, 18h
Thu. 10/09, 06h
Thu. 10/09, 18h
Fri. 11/09, 06h
Sat. 12/09, 06h
Deployment date (LST)
Intercept Time (h)
Percentage of all numbers
Minimum of pressure within 300km
at intercept time (hPa)
Deepest minimum of pressure within 300km
during measurement period
Integrated RW2 (m/s)
Mon. 07/09, 18h (LT)
Tue. 08/09, 00h (LT)
Tue. 08/09, 06h (LT)
Tue. 08/09, 12h (LT)
Tue. 08/09, 18h (LT)
Wed. 09/09, 00h (LT)
Wed. 09/09, 06h (LT)
Wed. 09/09, 18h (LT)
Thu. 10/09, 06h (LT)
Thu. 10/09, 18h (LT)
Fri. 11/09, 06h (LT)
Sat. 12/09, 06h (LT)
Distance to the coast (km)
Number of positive buffers falling
Probability (%)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (48)
EPs deployment position
HM21 (144h)
HM21 (96h)
HM21 (No landing)