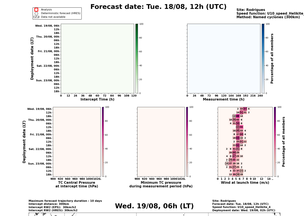
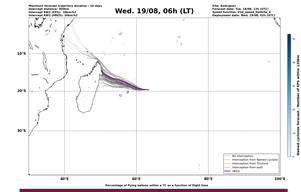
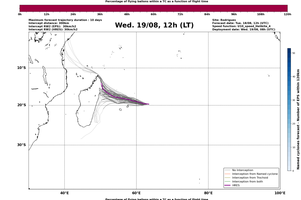

Forecast date: Tue. 18/08, 12h (UTC)
Station
Trajectories forecast (HYSPLIT)
Data not available
Site: Rodrigues
Speed function: U10_speed_Holthuijsen_4
Method: Normal cyclones (300km)
Wed. 19/08, 06h
Thu. 20/08, 00h
Thu. 20/08, 06h
Thu. 20/08, 12h
Fri. 21/08, 06h
Fri. 21/08, 18h
Sat. 22/08, 06h
Sat. 22/08, 18h
Sun. 23/08, 18h
Deployment date (local)
Deployment date (GUT)
Intercept time (h)
Measurement 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)
Minimum of pressure within 300km
at intercept time (hPa)
Deepest minimum of pressure within 300km
during measurement period
Integrated RW2 (m/s)


Wed. 19/08, 06h (LT)
Wed. 19/08, 12h (LT)
Wed. 19/08, 18h (LT)
Thu. 20/08, 00h (LT)
Thu. 20/08, 06h (LT)
Thu. 20/08, 12h (LT)
Thu. 20/08, 18h (LT)
Fri. 21/08, 06h (LT)
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (2PU): 300km/s
Intercept RW2 (1PU): 300km/s
Site: Rodrigues
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Wed. 19/08, 06h (UTC)
No intercepts
Intercepts from forward cyclones
Intercepts from Tracked cyclones
Intercepts from both
HM21
Percentage of flying balloons within a TC as a function of flight time
Normal cyclones forward - Number of GPs within 150km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Wed. 19/08, 18h (LT)
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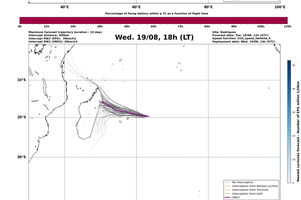
Thu. 20/08, 06h (LT)
Thu. 20/08, 12h (LT)
Thu. 20/08, 18h (LT)
Fri. 21/08, 06h (LT)
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Wed. 19/08, 06h (UTC)
Distance to the coast (km)
Flight time (h)
Number of balloons within landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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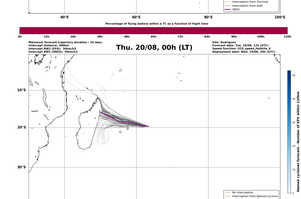
Thu. 20/08, 12h (LT)
Thu. 20/08, 18h (LT)
Fri. 21/08, 06h (LT)
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Wed. 19/08, 18h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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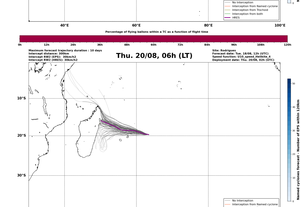
Thu. 20/08, 18h (LT)
Fri. 21/08, 06h (LT)
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Thu. 20/08, 00h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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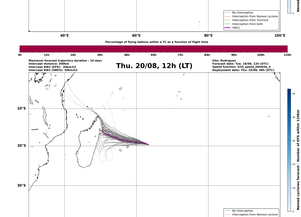
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Thu. 20/08, 06h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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Thu. 20/08, 12h (LT)
Thu. 20/08, 18h (LT)
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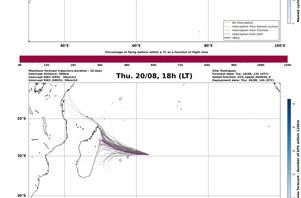
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Thu. 20/08, 12h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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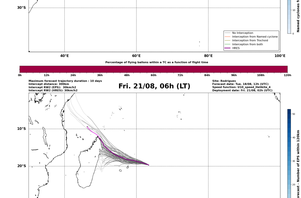
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Thu. 20/08, 18h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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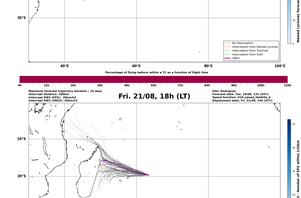
Fri. 21/08, 18h (LT)
Sat. 22/08, 06h (LT)
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Fri. 21/08, 06h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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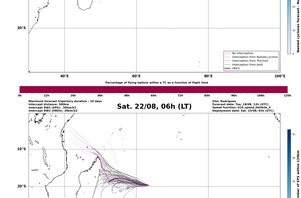
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Fri. 21/08, 18h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (120h)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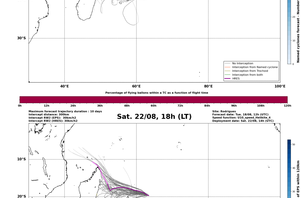
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Sat. 22/08, 06h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (No landing)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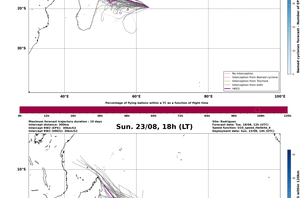
Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Sat. 22/08, 18h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (No landing)


Sat. 22/08, 18h (LT)
Sun. 23/08, 18h (LT)
Forecast date: Tue. 18/08, 12h (UTC)
Speed function: U10_speed_Holthuijsen_4
Deployment date: Sun. 23/08, 18h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
1PU deployment position
HM21 (No landing)