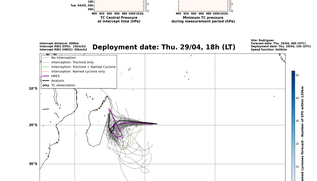
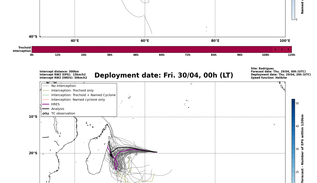
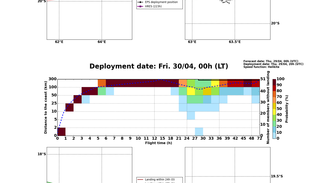
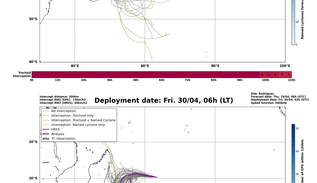
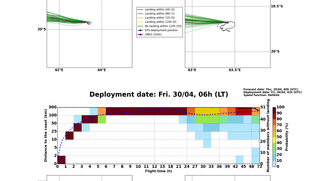

Analysis
Deterministic forecast (HWRF)
Data not available
Forecast date: Thu. 29/04, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Hurricane cyclones (300km)
Deployment date (start)
Measurement time (h)
Number of simulations
Intercept time (h)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

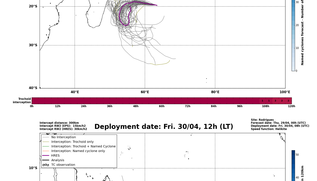

Analysis
Deterministic forecast (HWRF)
Data not available
Forecast date: Thu. 29/04, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Hurricane cyclones (15/30km/h)
Deployment date (start)
Measurement time (h)
Number of simulations
Intercept time (h)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

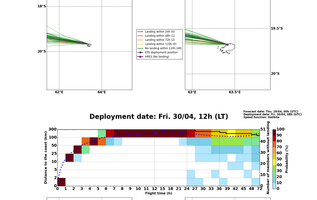

Deployment date: Thu. 29/04, 18h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)

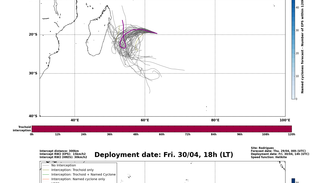

Deployment date: Thu. 29/04, 18h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking

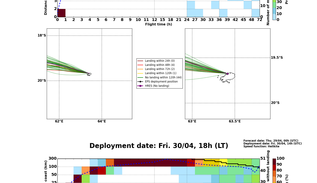

Deployment date: Fri. 30/04, 00h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 06h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)

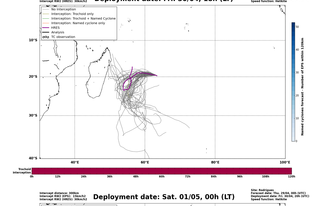

Deployment date: Fri. 30/04, 00h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 12h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking

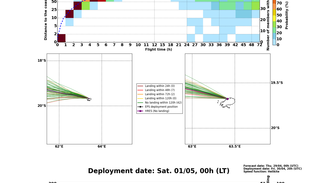

Deployment date: Fri. 30/04, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)

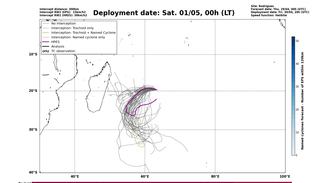

Deployment date: Fri. 30/04, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 12h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking

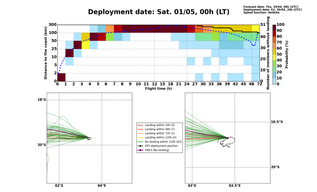

Deployment date: Fri. 30/04, 12h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Fri. 30/04, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)

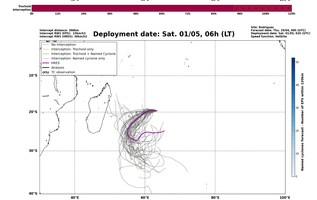

Deployment date: Fri. 30/04, 18h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Sat. 01/05, 00h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking

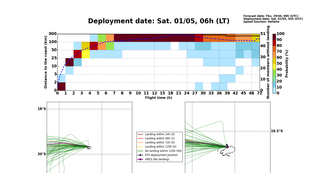

Deployment date: Sat. 01/05, 00h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Sat. 01/05, 06h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)

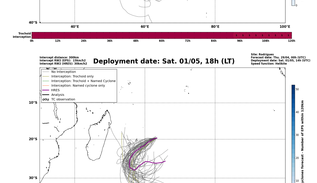

Deployment date: Sat. 01/05, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Sat. 01/05, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking


Deployment date: Sat. 01/05, 18h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Sun. 02/05, 06h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)


Deployment date: Sun. 02/05, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Sun. 02/05, 18h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking


Deployment date: Sun. 02/05, 18h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Mon. 03/05, 06h (LT)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)


Deployment date: Mon. 03/05, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Deployment date: Tue. 04/05, 06h (LT)
Site: Rodrigues
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (2)
Landing within 80 (1)
Landing within 60 (1)
Landing within 50 (1)
Landing within 40 (1)
No landing within 100 (60)
IFR deployment portion
HWRI Re-tasking


Deployment date: Tue. 04/05, 06h (LT)
Forecast date: Thu. 29/04, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Intercept distance: 300km
Intercept RW2 (HWRF): 30km/h
Intercept RW2 (HWRI): 30km/h
No intersection
Intersection: Trochoid only
Intersection: Trochoid + Named Cyclone
Intersection: Named cyclone only
HWRF
HWRI
Analysis
Only: TC observation
Tracking interruption
Nearest Cyclone Track (R : Number of IFR events / 5 hours)