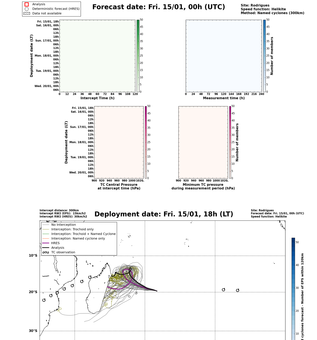
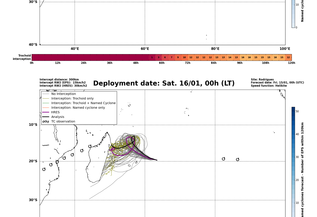
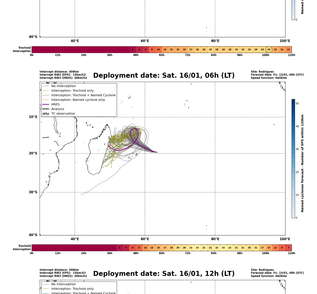
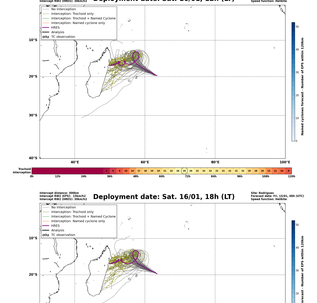
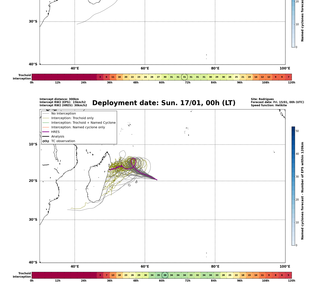
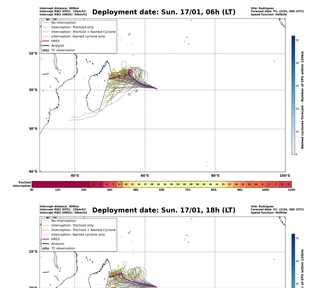

Analysis
Statistical forecast (ARIS)
Data not available
Forecast date: Fri. 15/01, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Tropical cyclones (300km)
Fri. 15/01, 18h
Sat. 16/01, 06h
Sat. 16/01, 18h
Sun. 17/01, 06h
Mon. 18/01, 06h
Tue. 19/01, 06h
Wed. 20/01, 06h
Cyclone interval time (CIT)
Interval time (h)
Number of members
Distance(nm) data (dist)
Distance(nm)
Measurement time (h)
TC Central Pressure at interval time (hPa)
Minimum TC pressure during measurement period (hPa)

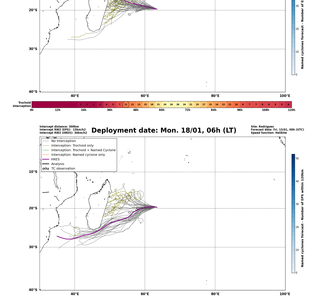

Analysis
Statistical forecast (ARIS)
Data not available
Forecast date: Fri. 15/01, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Wind speed(kt) at 10m
Minimum of pressure within 300km at interval time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RI#2 (m/s)

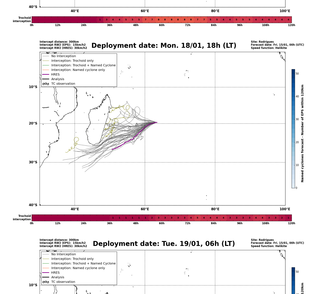

Deployment date: Fri. 15/01, 18h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)

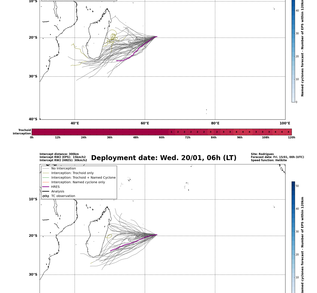

Deployment date: Sat. 16/01, 00h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)

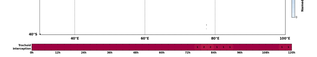

Deployment date: Sat. 16/01, 06h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)


Deployment date: Sat. 16/01, 12h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)


Deployment date: Sat. 16/01, 18h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)


Deployment date: Sun. 17/01, 00h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)


Deployment date: Sun. 17/01, 06h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)


Deployment date: Sun. 17/01, 18h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)

Deployment date: Mon. 18/01, 06h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)

Deployment date: Mon. 18/01, 18h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)
ARIS (No landing)

Deployment date: Tue. 19/01, 06h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)
ARIS (No landing)

Deployment date: Wed. 20/01, 06h (LT)
Site: Rodrigues
Forecast date: Fri. 15/01, 00h (UTC)
Speed function: Holthe
Interval distance: 300km
Interval RI#1 (WMO): 30kt/h
Interval RI#2 (ARIS): 30kt/24h
No interruption
Interruption: Trochoid only
Interruption: Trochoid + Named Cyclone
Interruption: Named cyclone only
ARIS
Analysis
UMA: TC observation
Tracks
Interruption
Forecast cyclone track
Named cyclone track
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 200 NI
Landing within 400 NI
Landing within 726 NI
Landing within 1200 NI
No landing within 1200 NI
95% deployment position
ARIS (120h)
ARIS (No landing)