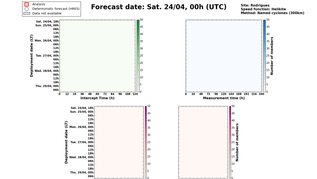
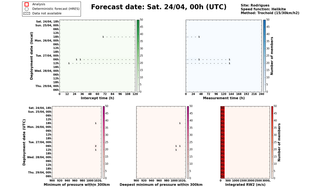
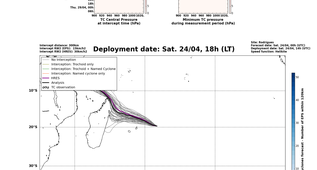
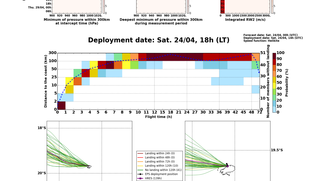
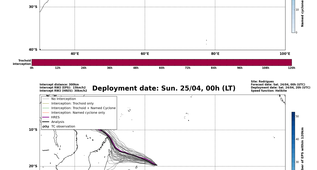
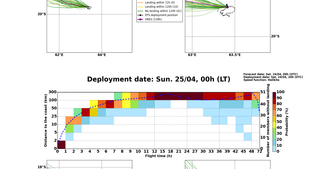

Analysis
Synoptic forecast (ARIS)
Data not available
Forecast date: Sat. 24/04, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Number of cyclones (300km)
Displacement date (start)
Number of members
Intercept time (h)
Measurement time (h)
Displacement date (LT)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

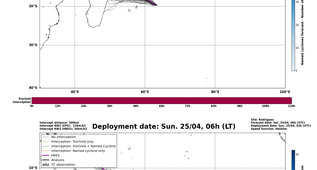

Analysis
Synoptic forecast (ARIS)
Data not available
Forecast date: Sat. 24/04, 00h (UTC)
Site: Rodrigues
Speed function: Holthe
Wetfreq (15/30min/h2)
Displacement date (start)
Number of members
Intercept time (h)
Measurement time (h)
Displacement date (LT)
Minimum of pressure within 300km during intercept period (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

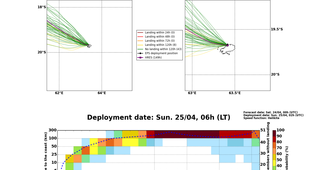

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Sat. 24/04, 18h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sat. 24/04, 18h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

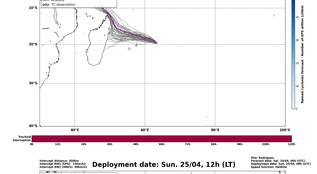

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sat. 24/04, 18h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1200)

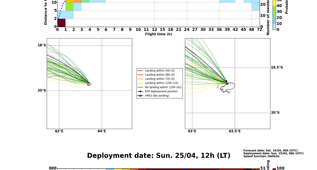

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Sun. 25/04, 00h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 00h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

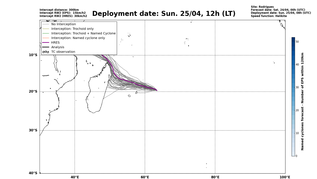

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 00h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1200)

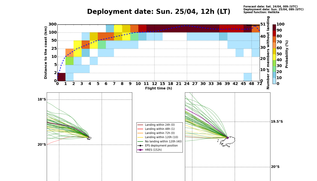

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Sun. 25/04, 06h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 06h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

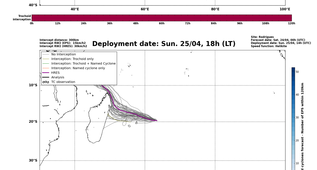

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 06h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1200)

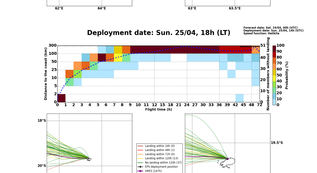

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Sun. 25/04, 12h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 12h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

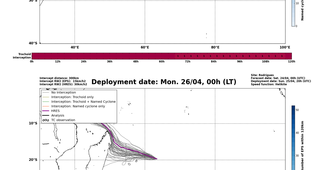

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 12h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1200)

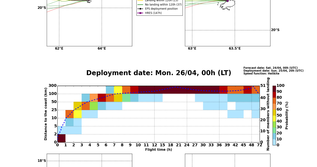

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Sun. 25/04, 18h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 18h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

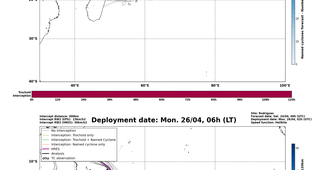

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Sun. 25/04, 18h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1476)

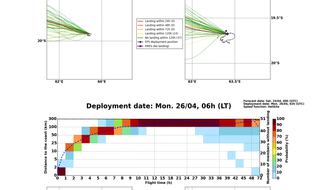

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Mon. 26/04, 00h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 00h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

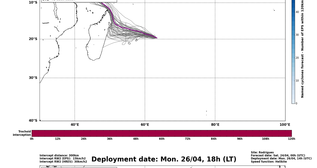

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 00h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1200)

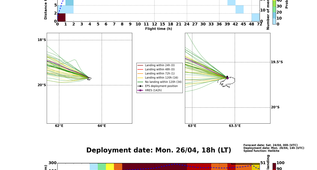

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Mon. 26/04, 06h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 06h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

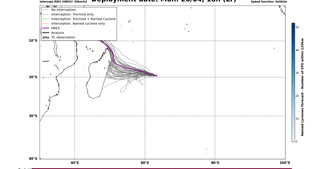

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 06h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1232)

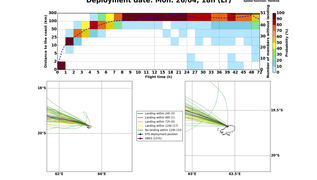

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Mon. 26/04, 18h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 18h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

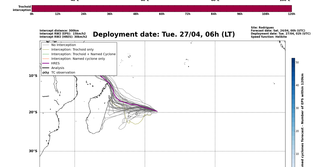

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Mon. 26/04, 18h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1276)

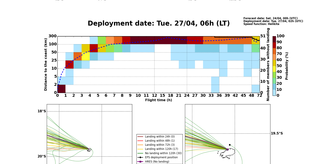

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Tue. 27/04, 06h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Tue. 27/04, 06h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks

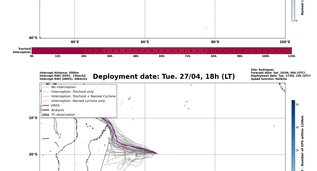

Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Tue. 27/04, 06h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1276)

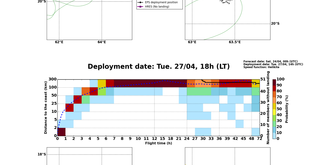

Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Tue. 27/04, 18h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Tue. 27/04, 18h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks


Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Tue. 27/04, 18h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1276)


Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Wed. 28/04, 06h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Wed. 28/04, 06h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks


Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Wed. 28/04, 06h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1276)


Intercept distance: 300km
Intercept RW2 (MSLP): 50km(4)
Measurement RW2 (MSLP): 50km(4)
Deployment date: Thu. 29/04, 06h (LT)
Site: Rodrigues
Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Thu. 29/04, 06h (LT)
Speed function: Holthe
no intercepts
intercepts: Tracheid only
intercepts: Tracheid + Named Cyclone
intercepts: Named cyclone only
ARIS
analysis
obs: TC observation
Tracheid interceptions
Nearest Cyclone Tracheid - Number of IFS ensms Tracks


Forecast date: Sat. 24/04, 00h (UTC)
Deployment date: Thu. 29/04, 06h (LT)
Speed function: Holthe
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 100 (5)
Landing within 200 (5)
Landing within 300 (5)
Landing within 500 (5)
Landing within 1000 (5)
No landing within 1000 (40)
IFS deployment position
ARIS (1276)