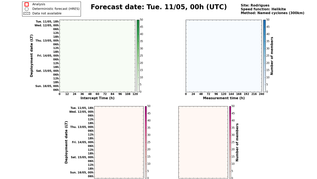
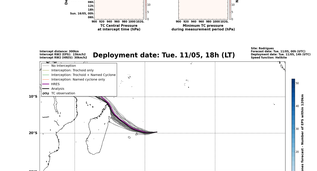
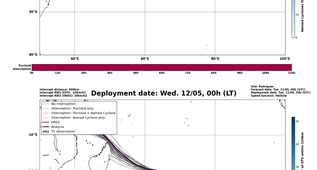
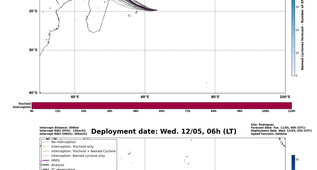
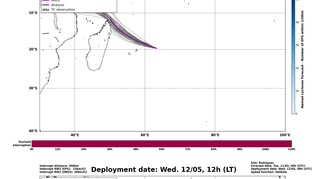
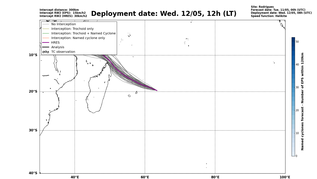

Analysis
Probabilistic forecast (HWRF)
Data not available
Forecast date: Tue. 11/05, 00h (UTC)
Site: Rodrigues
Speed function: Holthuijsen
Speed function statistics: Weibull (1/3.5km/h/2)
Deployment date: Tue. 11/05, 00h (LT)
Tue. 11/05, 18h
Wed. 11/06, 06h
Wed. 11/06, 18h
Thu. 11/07, 06h
Thu. 11/07, 18h
Fri. 11/08, 06h
Fri. 11/08, 18h
Sat. 11/09, 06h
Sat. 11/09, 18h
Sun. 11/10, 06h
Deployment time (LT)
Interrupt time (h)
Number of simulations
Measurement time (h)
Minimum of pressure within 300km during measurement period (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)

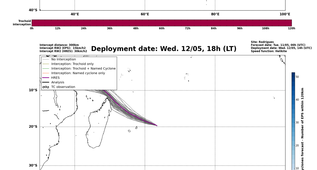

Analysis
Probabilistic forecast (HWRF)
Data not available
Forecast date: Tue. 11/05, 00h (UTC)
Site: Rodrigues
Speed function: Holthuijsen
Speed function statistics: Weibull (1/3.5km/h/2)
Deployment date: Tue. 11/05, 18h (LT)
Tue. 11/05, 18h
Wed. 11/06, 06h
Wed. 11/06, 18h
Thu. 11/07, 06h
Thu. 11/07, 18h
Fri. 11/08, 06h
Fri. 11/08, 18h
Sat. 11/09, 06h
Sat. 11/09, 18h
Sun. 11/10, 06h
Deployment time (LT)
Interrupt time (h)
Number of simulations
Measurement time (h)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)

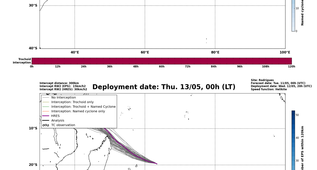

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Tue. 11/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Tue. 11/05, 18h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

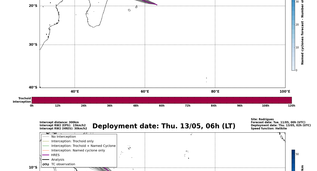

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Wed. 12/05, 00h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 00h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

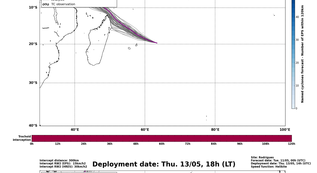

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Wed. 12/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

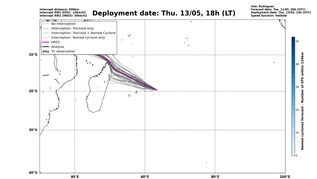

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Wed. 12/05, 12h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 12h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

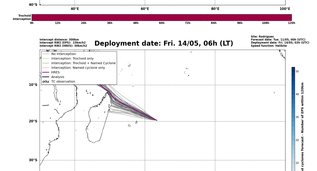

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Wed. 12/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 18h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

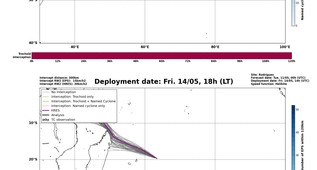

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Thu. 13/05, 00h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 00h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

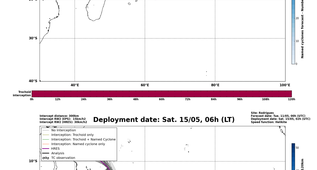

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Thu. 13/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

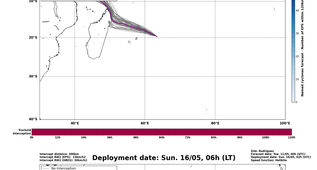

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Thu. 13/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 18h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

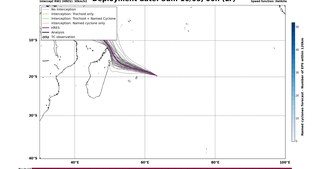

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Fri. 14/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Fri. 14/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position


Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Fri. 14/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Fri. 14/05, 18h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

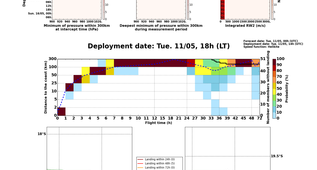

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Sat. 15/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Sat. 15/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

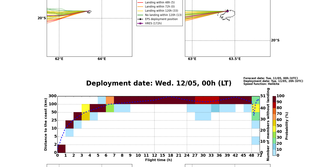

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Sun. 16/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Sun. 16/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

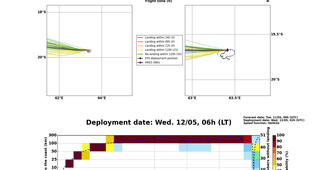

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Mon. 17/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Mon. 17/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

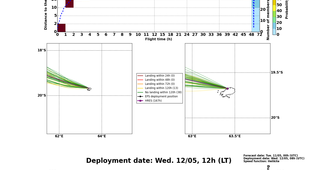

Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Tue. 18/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Tue. 18/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

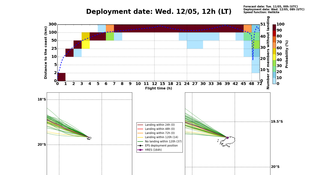
Intercept distance: 300km
Intercept RW2 (HWRF): 18km/s
Intercept RW2 (ANEMOC): 30km/s
Deployment date: Wed. 19/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 19/05, 06h (LT)
Speed function: Holthuijsen
No interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HWRF
Analysis
ARPS
Tracks of simulations
Number of simulations
Interception time (h)
Interception position

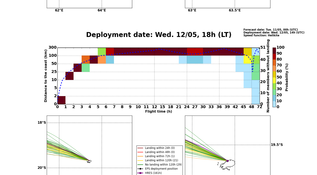

Deployment date: Tue. 11/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Tue. 11/05, 18h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (12/05)

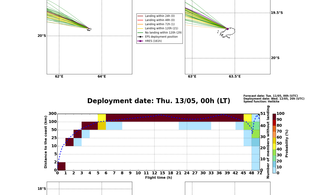

Deployment date: Wed. 12/05, 00h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 00h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (00Z)

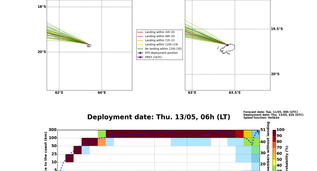

Deployment date: Wed. 12/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 06h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (06Z)

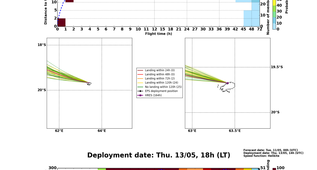

Deployment date: Wed. 12/05, 12h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 12h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (12Z)

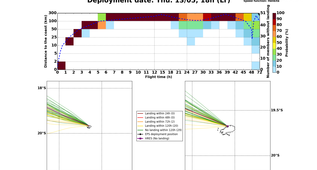

Deployment date: Wed. 12/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Wed. 12/05, 18h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (18Z)

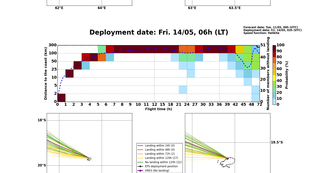

Deployment date: Thu. 13/05, 00h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 00h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (00Z)

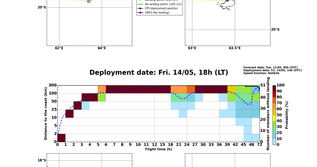

Deployment date: Thu. 13/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 06h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (06Z)


Deployment date: Thu. 13/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Thu. 13/05, 18h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (18Z)


Deployment date: Fri. 14/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Fri. 14/05, 06h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (06Z)


Deployment date: Fri. 14/05, 18h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Fri. 14/05, 18h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (18Z)


Deployment date: Sat. 15/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Sat. 15/05, 06h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (88)
EPS deployment position
HRES (06Z)


Deployment date: Sun. 16/05, 06h (LT)
Forecast date: Tue. 11/05, 00h (UTC)
Deployment date: Sun. 16/05, 06h (LT)
Speed function: Holthuijsen
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (18)
No landing within 120h (82)
EPS deployment position
HRES (06Z)