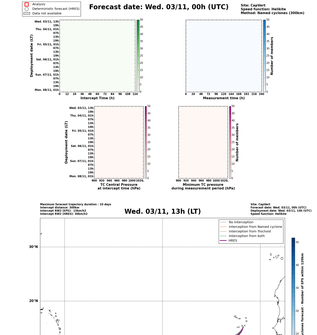
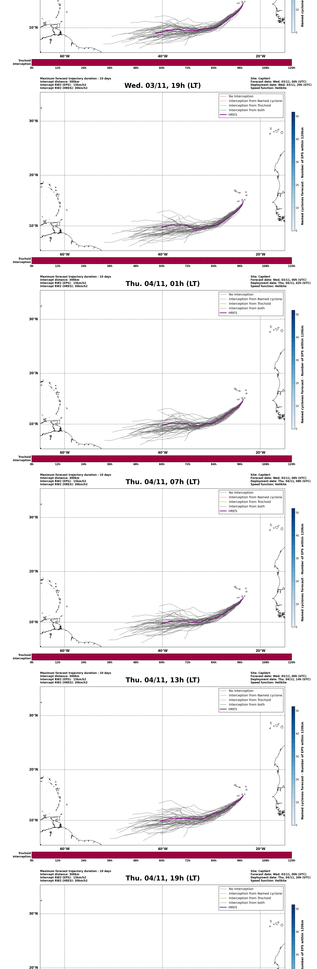
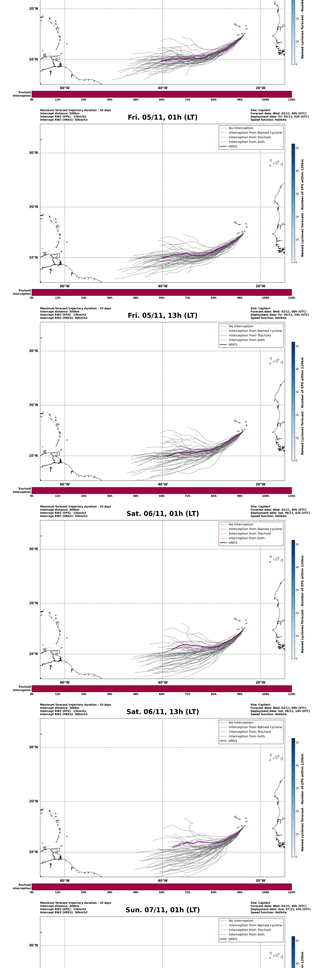
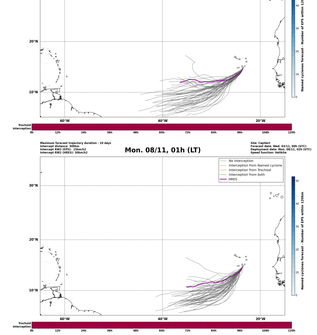

Analysis
Synoptic forecast (ARDL)
Data not available
Forecast date: Wed. 03/11, 00h (UTC)
Site: Cayirlezi
Speed function: Holtslag
Measured cyclones (300km)
Wed. 03/11, 13h
Thu. 04/11, 01h
Thu. 04/11, 07h
Thu. 04/11, 13h
Thu. 04/11, 19h
Fri. 05/11, 01h
Fri. 05/11, 07h
Fri. 05/11, 13h
Sat. 06/11, 01h
Sat. 06/11, 07h
Sun. 07/11, 01h
Sun. 07/11, 07h
Mon. 08/11, 01h
Deployment date (start)
Interrupt time (h)
Number of simulations
Measurement time (h)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)


Wed. 03/11, 13h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Wed. 03/11, 13h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours


Wed. 03/11, 19h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Wed. 03/11, 19h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours


Thu. 04/11, 01h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 01h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

Thu. 04/11, 07h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 07h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

Thu. 04/11, 13h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 13h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

Thu. 04/11, 19h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 19h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

Fri. 05/11, 01h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Fri. 05/11, 01h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

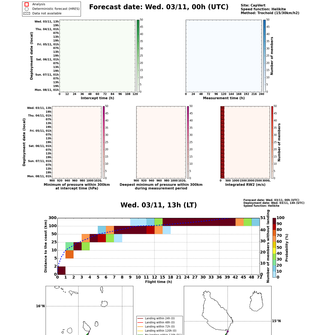
Fri. 05/11, 13h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Fri. 05/11, 13h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

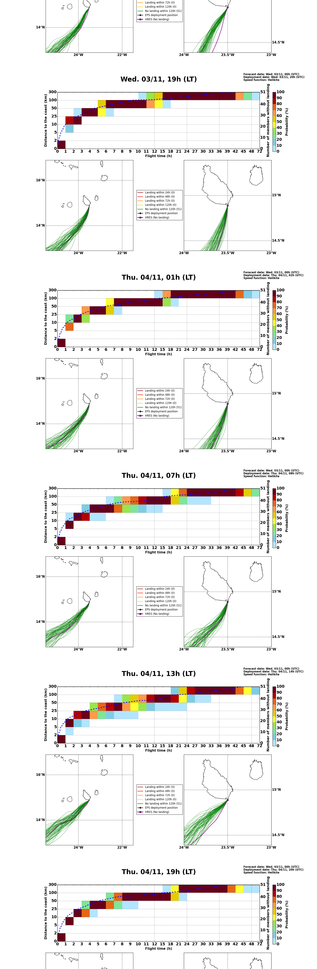
Sat. 06/11, 01h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sat. 06/11, 01h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

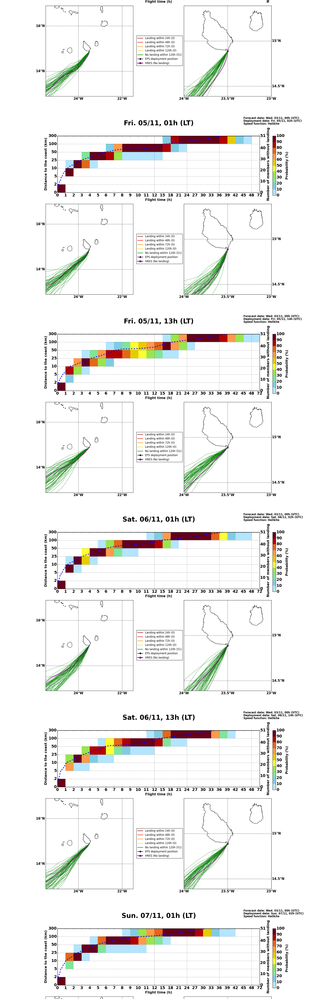
Sat. 06/11, 13h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sat. 06/11, 13h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

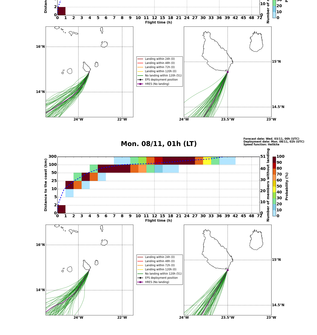
Sun. 07/11, 01h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sun. 07/11, 01h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours

Mon. 08/11, 01h (LT)
Maximum Assessed trajectory duration: 10 days
Interrupt distance: 300km
Interrupt R40 (NM): 19km/y
Interrupt R50 (NM): 14km/y
Site: Cayirlezi
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Mon. 08/11, 01h (UTC)
Speed function: Holtslag
No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
HRES
Tracheid interruptions
Tracheid cyclone frequency
Number of grid points: 3 hours


Analysis
Synoptic forecast (ARDL)
Data not available
Forecast date: Wed. 03/11, 00h (UTC)
Site: Cayirlezi
Speed function: Holtslag
Measured cyclones (300km)
Wed. 03/11, 13h
Thu. 04/11, 01h
Thu. 04/11, 07h
Thu. 04/11, 13h
Thu. 04/11, 19h
Fri. 05/11, 01h
Fri. 05/11, 07h
Fri. 05/11, 13h
Sat. 06/11, 01h
Sat. 06/11, 07h
Sun. 07/11, 01h
Sun. 07/11, 07h
Mon. 08/11, 01h
Deployment date (start)
Interrupt time (h)
Number of simulations
Measurement time (h)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)


Wed. 03/11, 13h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Wed. 03/11, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing


Wed. 03/11, 19h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Wed. 03/11, 19h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing


Thu. 04/11, 01h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Thu. 04/11, 07h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 07h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Thu. 04/11, 13h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Thu. 04/11, 19h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Thu. 04/11, 19h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Fri. 05/11, 01h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Fri. 05/11, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Fri. 05/11, 13h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Fri. 05/11, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Sat. 06/11, 01h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sat. 06/11, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Sat. 06/11, 13h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sat. 06/11, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Sun. 07/11, 01h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Sun. 07/11, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing

Mon. 08/11, 01h (LT)
Forecast date: Wed. 03/11, 00h (UTC)
Deployment date: Mon. 08/11, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (3)
Landing within 200 (3)
Landing within 300 (3)
Landing within 400 (3)
Landing within 500 (3)
No landing within 1200 (51)
EPS deployment position
HRES 9km landing