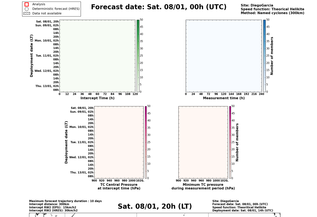
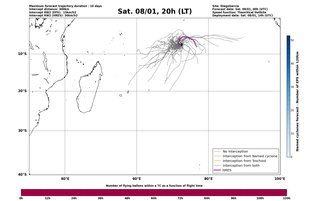
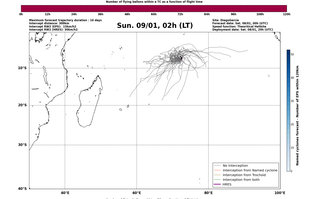
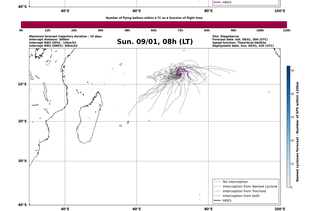
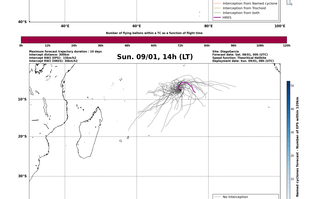
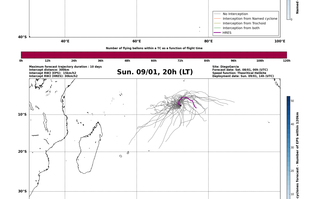

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 08/01, 00h (UTC)
Site: Diepolderm
Speed function: Empirical Helideb
Speed functions (10a/30kn/42)
Helibase: (51.5/6.0)
Sat. 08/01, 00h
Sun. 09/01, 00h
Mon. 10/01, 00h
Tue. 11/01, 00h
Wed. 12/01, 00h
Thu. 13/01, 00h
Departure time (CET)
Intercept time (h)
Number of members
Measurement time (h)
Sat. 08/01, 20h
Sun. 09/01, 20h
Mon. 10/01, 20h
Tue. 11/01, 20h
Wed. 12/01, 20h
Thu. 13/01, 20h
Departure date (CET)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

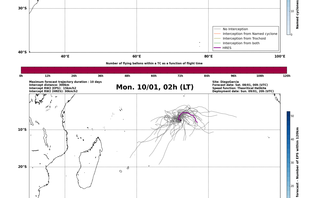

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 08/01, 00h (UTC)
Site: Diepolderm
Speed function: Empirical Helideb
Speed functions (10a/30kn/42)
Helibase: (51.5/6.0)
Sat. 08/01, 00h
Sun. 09/01, 00h
Mon. 10/01, 00h
Tue. 11/01, 00h
Wed. 12/01, 00h
Thu. 13/01, 00h
Departure time (CET)
Intercept time (h)
Number of members
Measurement time (h)
Sat. 08/01, 20h
Sun. 09/01, 20h
Mon. 10/01, 20h
Tue. 11/01, 20h
Wed. 12/01, 20h
Thu. 13/01, 20h
Departure date (CET)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

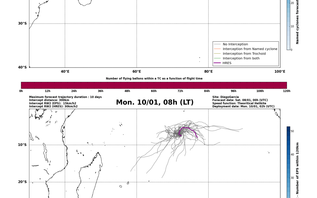

Sat. 08/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sat. 08/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

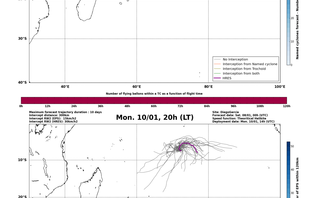

Sun. 09/01, 02h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sat. 08/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

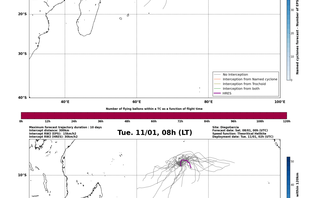

Sun. 09/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 07h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

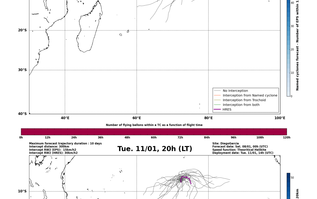

Sun. 09/01, 14h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 13h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

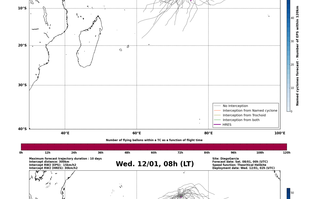

Sun. 09/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

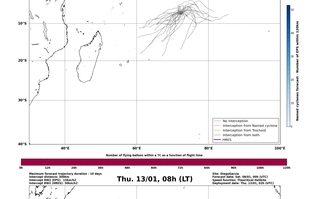

Mon. 10/01, 02h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

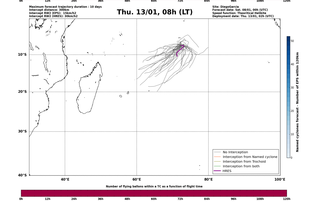

Mon. 10/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Mon. 10/01, 07h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

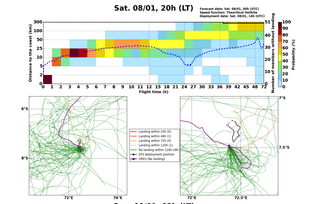

Mon. 10/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Mon. 10/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

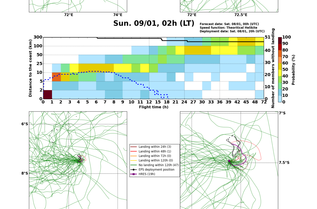

Tue. 11/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Tue. 11/01, 07h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

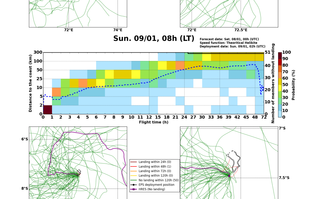

Tue. 11/01, 20h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Tue. 11/01, 19h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

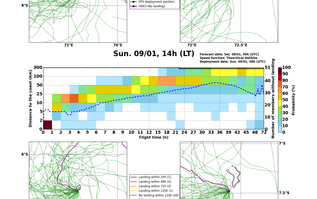

Wed. 12/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Wed. 12/01, 07h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

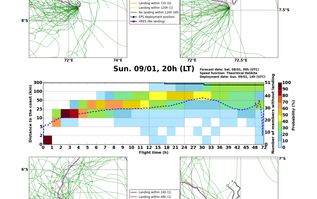

Thu. 13/01, 08h (LT)
Maximum forward trajectory duration = 10 days
Intercept distance: 300km
Intercept MSLP (hPa): 750mb/1
Intercept MSLP (hPa): 1000mb/1
Site: Diepolderm
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Thu. 13/01, 07h (UTC)
No intercepts
Intercepts from Named cyclone
Intercepts from Tracked
Intercepts from both
HRES
Number of flying ballons within a TC as a function of flight time
Normal cyclones threshold
Number of pilots (150km)

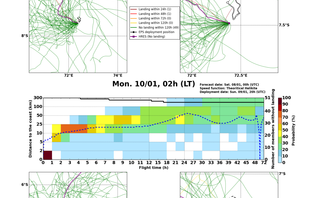

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 08/01, 00h (UTC)
Site: Diepolderm
Speed function: Empirical Helideb
Speed functions (10a/30kn/42)
Helibase: (51.5/6.0)
Sat. 08/01, 00h
Sun. 09/01, 00h
Mon. 10/01, 00h
Tue. 11/01, 00h
Wed. 12/01, 00h
Thu. 13/01, 00h
Departure time (CET)
Intercept time (h)
Number of members
Measurement time (h)
Sat. 08/01, 20h
Sun. 09/01, 20h
Mon. 10/01, 20h
Tue. 11/01, 20h
Wed. 12/01, 20h
Thu. 13/01, 20h
Departure date (CET)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

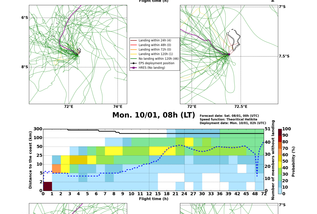

Sat. 08/01, 20h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sat. 08/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

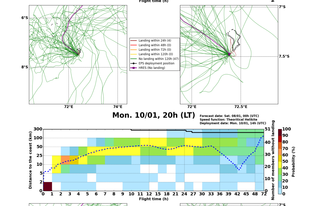

Sun. 09/01, 02h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sat. 08/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

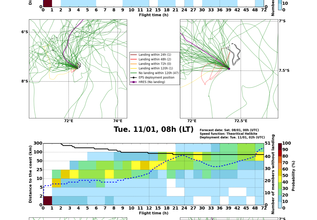

Sun. 09/01, 08h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

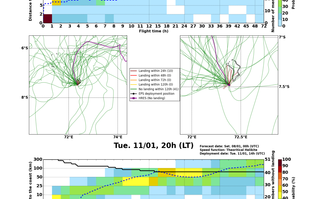

Sun. 09/01, 14h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

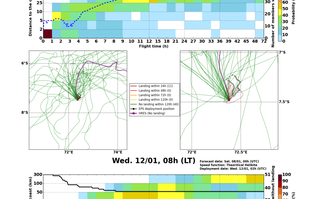

Sun. 09/01, 20h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

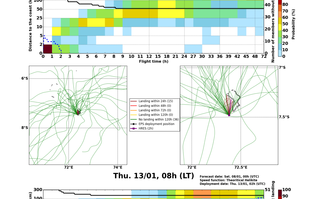

Mon. 10/01, 02h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Sun. 09/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)

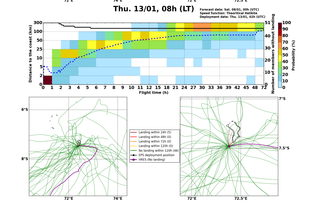

Mon. 10/01, 08h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Mon. 10/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)


Mon. 10/01, 20h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Mon. 10/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)


Tue. 11/01, 08h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Tue. 11/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)


Tue. 11/01, 20h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Tue. 11/01, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)


Wed. 12/01, 08h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Wed. 12/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)


Thu. 13/01, 08h (LT)
Forecast date: Sat. 08/01, 00h (UTC)
Speed function: Theoretical Helideb
Deployment date: Thu. 13/01, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 100 (1)
Landing within 200 (2)
Landing within 300 (3)
Landing within 400 (4)
Landing within 500 (5)
Landing within 1100 (11)
No landing within 1100 (NO)
PFS deployment position
HRES (No landing)