Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Wed. 18/09, 12h (UTC)

Site: Cachot
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 00h (UTC)

Deployment date (local)
Interception time (h)
Percentage of all solutions
Measurement time (h)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

Thu. 19/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 00h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 01h (LT)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Thu. 19/09, 07h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 06h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 06h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Thu. 19/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 12h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 12h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Thu. 19/09, 19h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 18h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Thu. 19/09, 18h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Fri. 20/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Fri. 20/09, 00h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Fri. 20/09, 00h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Fri. 20/09, 07h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Fri. 20/09, 06h (UTC)

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Interception from both
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Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Fri. 20/09, 06h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Fri. 20/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
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Site: Cachot
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Nearest cyclones tracked - Number of GFS ensem. Cyclones

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Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Sat. 21/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sat. 21/09, 00h (UTC)

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Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
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Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Sat. 21/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
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Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sat. 21/09, 12h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Sun. 22/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sun. 22/09, 00h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sun. 22/09, 00h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Sun. 22/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sun. 22/09, 12h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Sun. 22/09, 12h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No landing)

Mon. 23/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UKO): 30km/s
Interrupt RWZ (ORDU): 30km/s

Site: Cachot
Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Mon. 23/09, 12h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HRES

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones tracked - Number of GFS ensem. Cyclones

Forecast date: Wed. 18/09, 12h (UTC)
Speed function: V10 speed_Helitrack_1
Deployment date: Mon. 23/09, 12h (UTC)

Distance to the coast (km)
Flight time (h)
Flight altitude (m)

Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (51)
IFS deployment position
HRES (No)