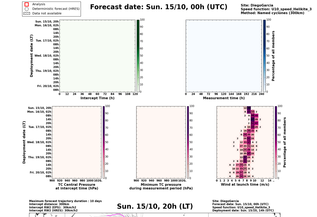
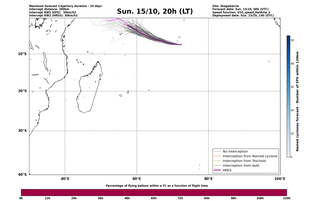
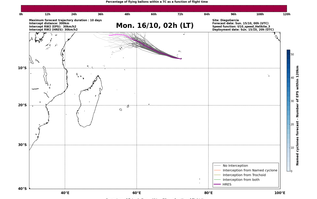

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sun. 15/10, 00h (UTC)
Site: Diego Garcia
Speed function: 7/12 speed Holtslag_1
Measurement time: 10h (10h30m/h2)
Sun. 15/10, 09h
Mon. 16/10, 02h
Mon. 16/10, 08h
Mon. 16/10, 14h
Mon. 16/10, 20h
Tue. 17/10, 02h
Tue. 17/10, 08h
Tue. 17/10, 20h
Wed. 18/10, 08h
Wed. 18/10, 20h
Thu. 19/10, 08h
Fri. 20/10, 08h
Intercept Time (h)
Measurement time (h)
Percentage of all members (%)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)


Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Sun. 15/10, 20h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km


Maximum forward trajectory duration : 10 days
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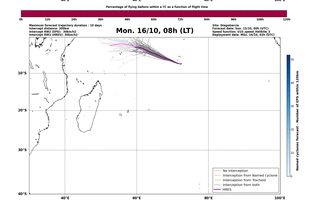
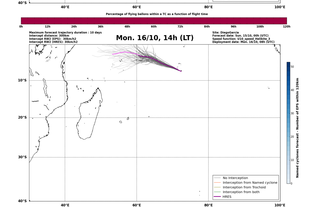
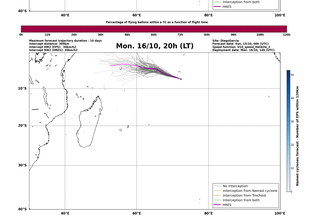
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Mon. 16/10, 02h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km


Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Mon. 16/10, 08h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km


Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Mon. 16/10, 14h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km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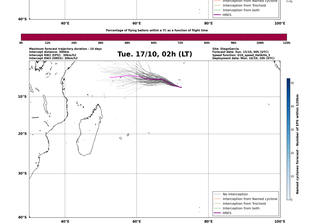
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
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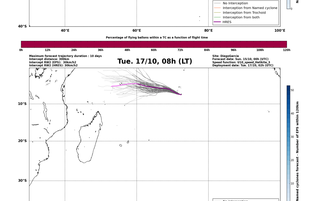
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Tue. 17/10, 02h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km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Site: Diego Garcia
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Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
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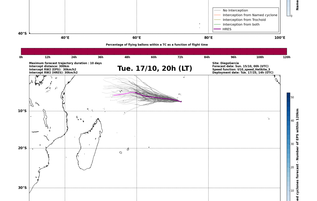
Nomad cyclones threshold : Number of pts within 150km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Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
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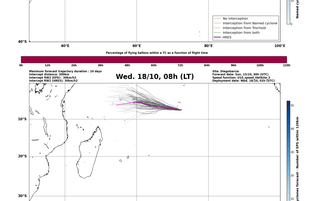
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km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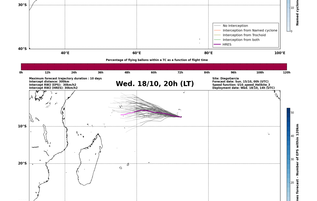
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Wed. 18/10, 08h (UTC)
Wed. 18/10, 08h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km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Speed function: 7/12 speed Holtslag_1
Deployment date: Wed. 18/10, 20h (UTC)
Wed. 18/10, 20h (LT)
No intercept
Interception from Named cyclone
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Interception from both
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Percentage of flying ballons within a TC as a function of flight time
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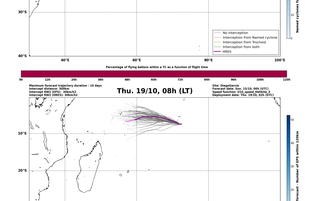
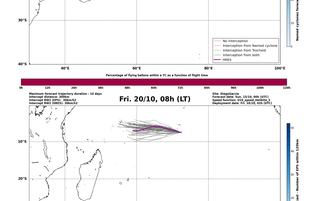
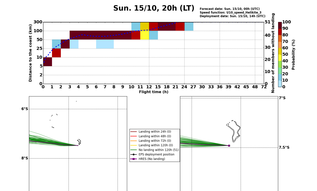
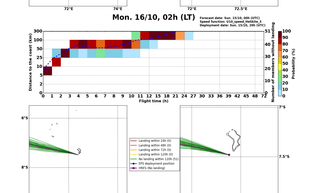
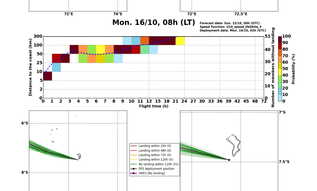
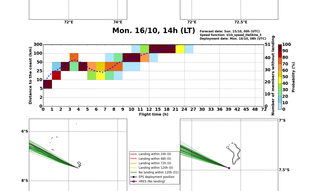

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Thu. 19/10, 08h (UTC)
Thu. 19/10, 08h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km

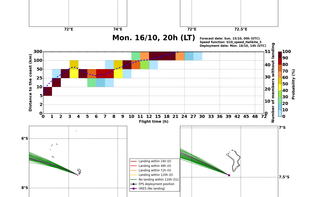

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (5PVU) : 30km/h
Intercept RWZ (5PVU) : 60km/h
Site: Diego Garcia
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Fri. 20/10, 08h (UTC)
Fri. 20/10, 08h (LT)
No intercept
Interception from Named cyclone
Interception from Tracked
Interception from both
HWFS
Percentage of flying ballons within a TC as a function of flight time
Nomad cyclones threshold : Number of pts within 150km


Sun. 15/10, 20h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Mon. 16/10, 02h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Sun. 15/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Mon. 16/10, 08h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Mon. 16/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Mon. 16/10, 14h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Mon. 16/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Mon. 16/10, 20h (LT)
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Speed function: 7/12 speed Holtslag_1
Deployment date: Mon. 16/10, 09h (UTC)
Distance to the coast (km)
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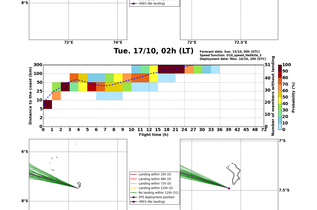
HRES (No landing)


Tue. 17/10, 02h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Mon. 16/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
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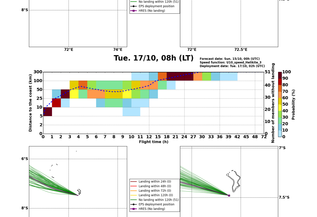
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Tue. 17/10, 08h (LT)
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Speed function: 7/12 speed Holtslag_1
Deployment date: Tue. 17/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
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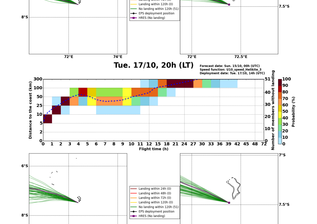
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)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Speed function: 7/12 speed Holtslag_1
Deployment date: Tue. 17/10, 09h (UTC)
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Landing within 24h (S)
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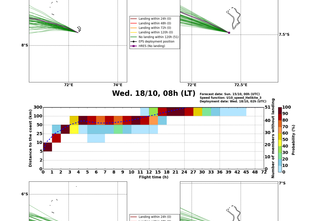
HRES (No landing)


Wed. 18/10, 08h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Wed. 18/10, 09h (UTC)
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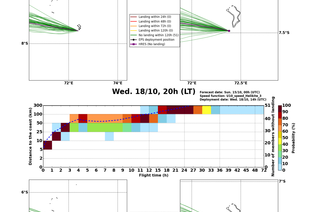
Wed. 18/10, 20h (LT)
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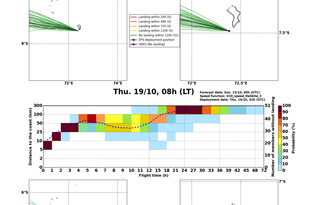
Thu. 19/10, 08h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Thu. 19/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
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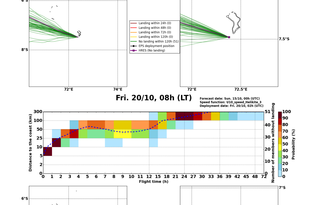
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)


Fri. 20/10, 08h (LT)
Forecast date: Sun. 15/10, 00h (UTC)
Speed function: 7/12 speed Holtslag_1
Deployment date: Fri. 20/10, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Percentage of all members (%)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
IFS deployment position
HRES (No landing)