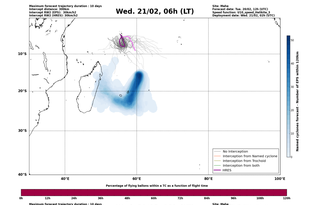
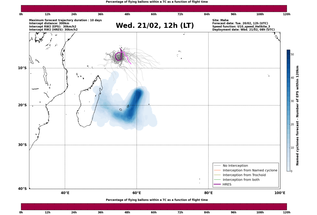
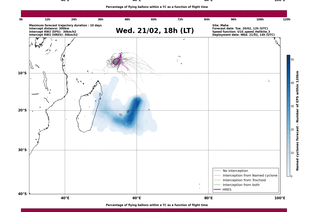
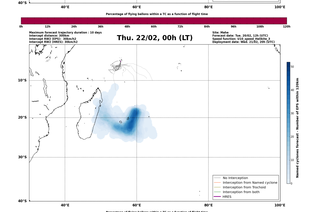
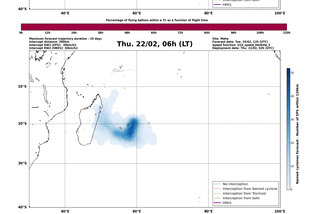

Analysis
Deterministic forecast (ARDU)
Data not available
Forecast date: Tue. 20/02, 12h (UTC)
Site: Pluto
Speed function: V10_speed_Hellick_3
Maximum Numbers cyclones (300km)
Wed. 21/02, 06h
Thu. 22/02, 00h
Thu. 22/02, 06h
Thu. 22/02, 12h
Thu. 22/02, 18h
Fri. 23/02, 06h
Fri. 23/02, 18h
Sat. 24/02, 06h
Sat. 24/02, 18h
Sun. 25/02, 06h
Sun. 25/02, 18h
Destructured date (CET)
Percentage of all members (%)
Intercept Time (h)
Measurement time (h)
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 at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

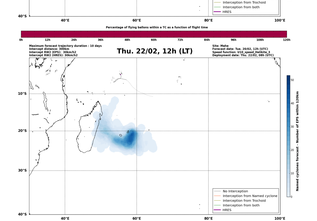

Maximum Sintered Isobaric Duration : 10 days
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Wed. 21/02, 06h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 21/02, 06h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Wed. 21/02, 06h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

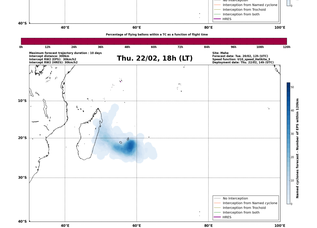

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Wed. 21/02, 12h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 21/02, 12h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Wed. 21/02, 12h (LT)
Distance to the coast (km)
Flight time (h)
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Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

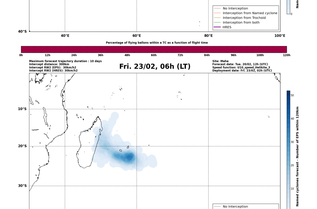

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Wed. 21/02, 18h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Wed. 21/02, 18h (UTC)
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Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Wed. 21/02, 18h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

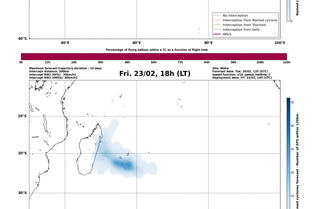

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Thu. 22/02, 00h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 22/02, 00h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
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Thu. 22/02, 00h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
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No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

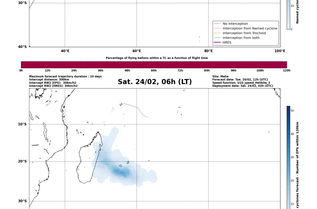

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Thu. 22/02, 06h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 22/02, 06h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
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Thu. 22/02, 06h (LT)
Distance to the coast (km)
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Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

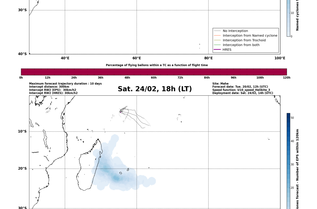

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Thu. 22/02, 12h (UTC)
Site: Pluto
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Intercepton from Named cyclone
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Landing within 24h (G)
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Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)

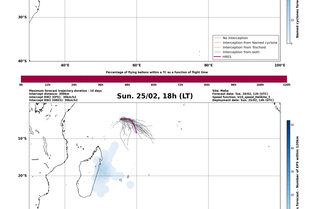

Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Thu. 22/02, 18h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Thu. 22/02, 18h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
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Thu. 22/02, 18h (LT)
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Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)


Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Fri. 23/02, 06h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 23/02, 06h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Fri. 23/02, 06h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)


Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Fri. 23/02, 18h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Fri. 23/02, 18h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Fri. 23/02, 18h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)


Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Sat. 24/02, 06h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sat. 24/02, 06h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Sat. 24/02, 06h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
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PFS deployment position
HWES (No landing)


Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
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Deployment date: Sat. 24/02, 18h (UTC)
Site: Pluto
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Speed function: V10_speed_Hellick_3
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Intercepton from Named cyclone
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Sat. 24/02, 18h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)


Maximum Sintered Isobaric Duration : 10 days
Intercept distance: 300km
Intercept date1 (UTC) : 06h(+)
Intercept date2 (UTC) : 06h(-)
Deployment date: Sun. 25/02, 18h (UTC)
Site: Pluto
Forecast date: Tue. 20/02, 12h (UTC)
Speed function: V10_speed_Hellick_3
Deployment date: Sun. 25/02, 18h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracheal
Intercepton from both
HWES
Percentage of flying balloons within a TC as a function of flight time
Sun. 25/02, 18h (LT)
Distance to the coast (km)
Flight time (h)
Nomed cyclones threshold - Number of HPA within 1150km
Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (O)
PFS deployment position
HWES (No landing)