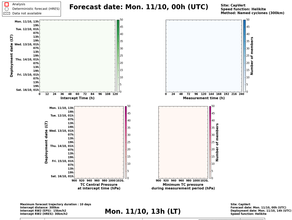
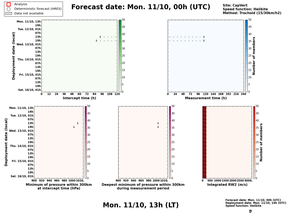
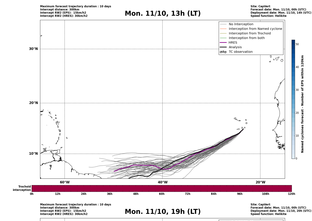
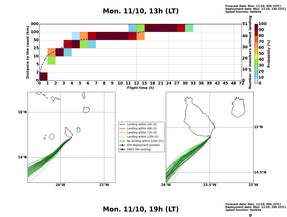
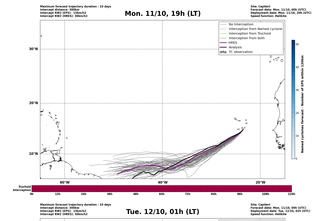
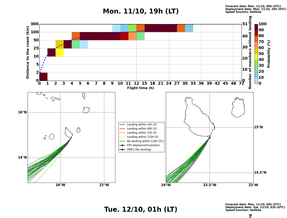

Analysis
Deterministic forecast (ARPEGE)
Data not available
Forecast date: Mon. 11/10, 00h (UTC)
Site: Cayenne
Speed function: Helikite
Minimum Deployment Altitude (300m)
Mon. 11/10, 18h
Tue. 11/10, 00h
Tue. 11/10, 06h
Tue. 11/10, 12h
Tue. 11/10, 18h
Wed. 11/10, 00h
Wed. 11/10, 06h
Wed. 11/10, 12h
Wed. 11/10, 18h
Thu. 11/10, 00h
Thu. 11/10, 06h
Thu. 11/10, 12h
Fri. 11/10, 00h
Fri. 11/10, 06h
Fri. 11/10, 12h
Sat. 16/10, 00h
Deterministic date (UT)
Intercept Time (h)
Number of predictors
Measurement time (h)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

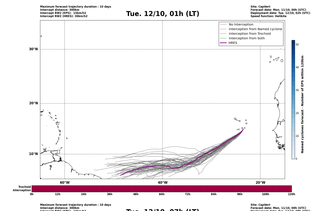

Analysis
Deterministic forecast (ARPEGE)
Data not available
Forecast date: Mon. 11/10, 00h (UTC)
Site: Cayenne
Speed function: Helikite
Minimum Deployment Altitude (15/30m/h2)
Mon. 11/10, 18h
Tue. 11/10, 00h
Tue. 11/10, 06h
Tue. 11/10, 12h
Tue. 11/10, 18h
Wed. 11/10, 00h
Wed. 11/10, 06h
Wed. 11/10, 12h
Wed. 11/10, 18h
Thu. 11/10, 00h
Thu. 11/10, 06h
Thu. 11/10, 12h
Fri. 11/10, 00h
Fri. 11/10, 06h
Fri. 11/10, 12h
Sat. 16/10, 00h
Deterministic date (UT)
Intercept Time (h)
Number of predictors
Measurement time (h)
Minimum of pressure within 300km of intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

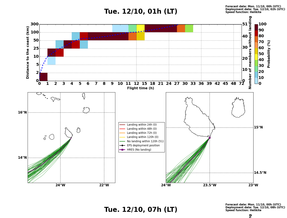

Mon. 11/10, 13h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Mon. 11/10, 13h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Analysis
TC observation
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

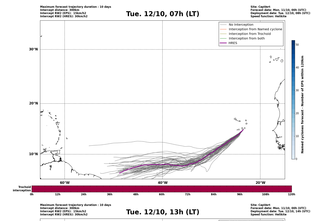

Mon. 11/10, 13h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Mon. 11/10, 13h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

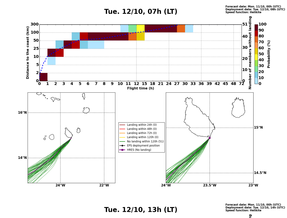

Mon. 11/10, 19h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Mon. 11/10, 19h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Analysis
TC observation
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

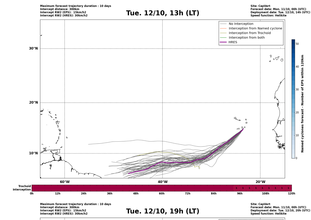

Mon. 11/10, 19h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Mon. 11/10, 19h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

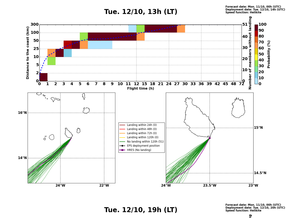

Tue. 12/10, 01h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 01h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

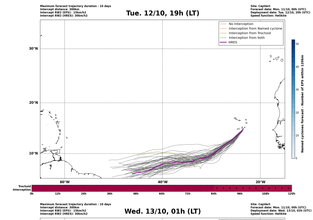

Tue. 12/10, 01h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 01h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

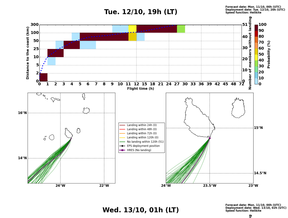

Tue. 12/10, 07h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 07h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

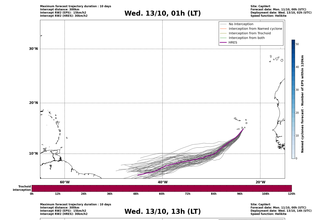

Tue. 12/10, 07h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 07h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

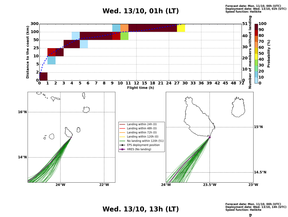

Tue. 12/10, 13h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 13h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

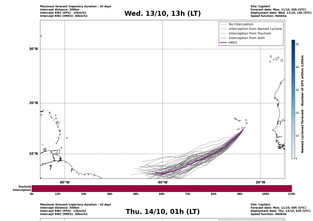

Tue. 12/10, 13h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 13h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

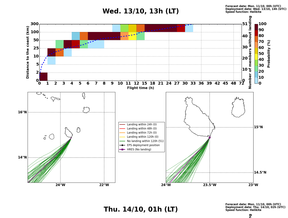

Tue. 12/10, 19h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 19h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

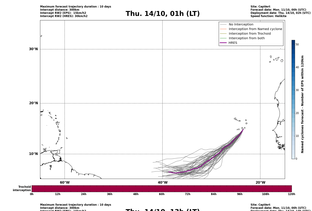

Tue. 12/10, 19h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Tue. 12/10, 19h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

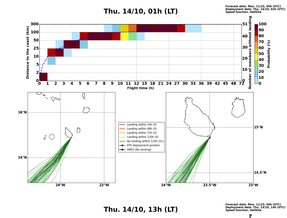

Wed. 13/10, 01h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Wed. 13/10, 01h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

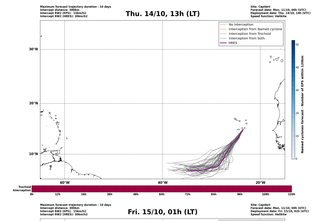

Wed. 13/10, 01h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Wed. 13/10, 01h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

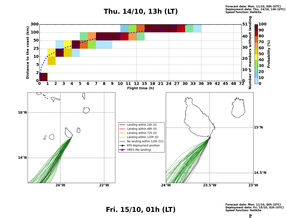

Wed. 13/10, 13h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Wed. 13/10, 13h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

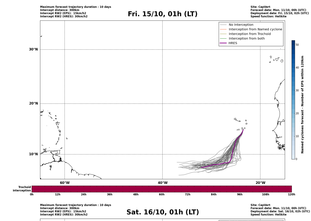

Wed. 13/10, 13h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Wed. 13/10, 13h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

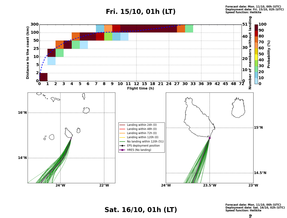

Thu. 14/10, 01h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Thu. 14/10, 01h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks

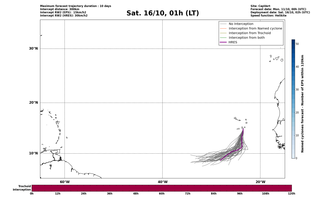

Thu. 14/10, 01h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Thu. 14/10, 01h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)

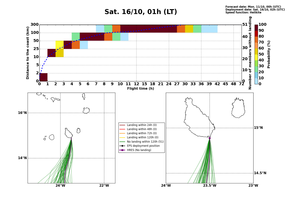

Thu. 14/10, 13h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Thu. 14/10, 13h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks


Thu. 14/10, 13h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Thu. 14/10, 13h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)


Fri. 15/10, 01h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Fri. 15/10, 01h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks


Fri. 15/10, 01h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Fri. 15/10, 01h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)


Sat. 16/10, 01h (LT)
Maximum Overseed trajectory duration: 10 days
Intercept distance: 200km
Intercept RW2 (m/s): 15m/s
Intercept RW2 (m/s): 30m/s
Site: Cayenne
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Sat. 16/10, 01h (UTC)
Speed function: Helikite
No intercepted
Intercepted from Normal cyclone
Intercepted from Tractrad
Intercepted from both
HRES
Tractrad interceptions
Normal cyclone tracks
Normal cyclone tracks
Normal cyclone tracks


Sat. 16/10, 01h (LT)
Forecast date: Mon. 11/10, 00h (UTC)
Deployment date: Sat. 16/10, 01h (UTC)
Speed function: Helikite
Distance to the coast (km)
Probability (%)
Flight time (h)
Landing within 24h (I)
Landing within 48h (I)
Landing within 72h (I)
Landing within 120h (I)
No landing within 120h (I)
EPS deployment position
HRES (No landing)