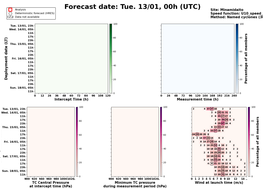
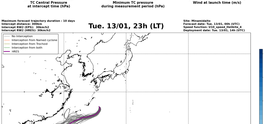
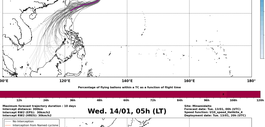
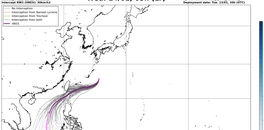
Forecast date: Tue. 13/01, 00h (UTC)

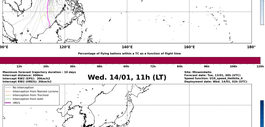
Site: Rhoendahl
Speed function: ECE_speed_Holtslag_4
Method: Named cyclones (30Kkm)

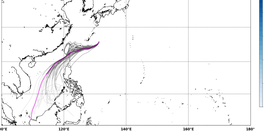


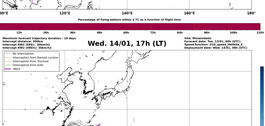


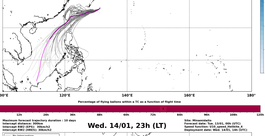


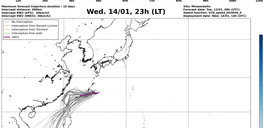


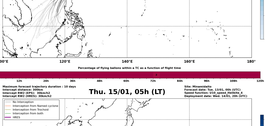


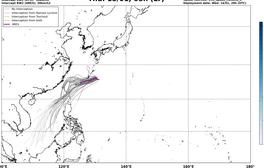


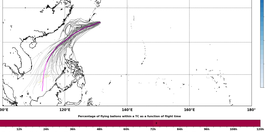


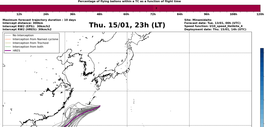


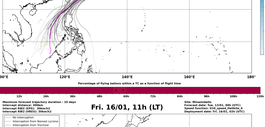


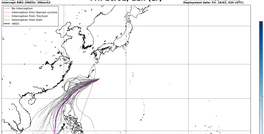


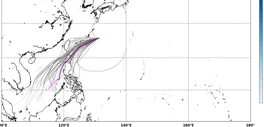


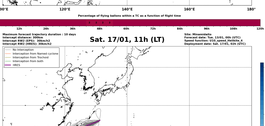


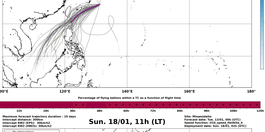


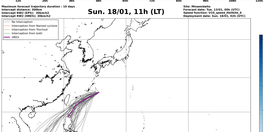






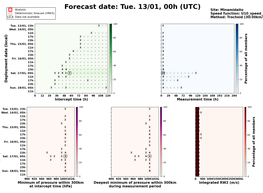


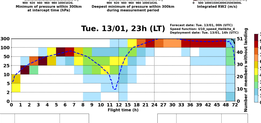


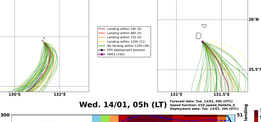


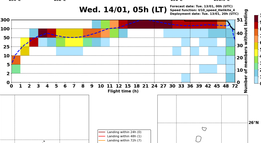
Forecast date: Tue. 13/01, 00h (UTC)

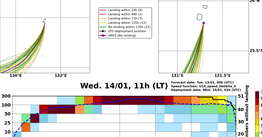
Site: Rhoendahl
Speed function: ECE_speed_Holtslag_4
Method: Tracked (30.0Kkm2h2)

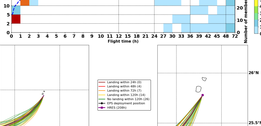


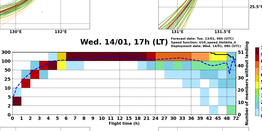


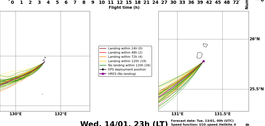


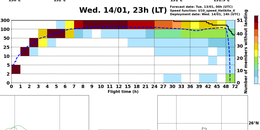


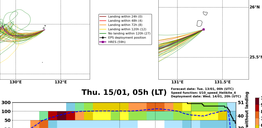


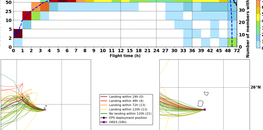


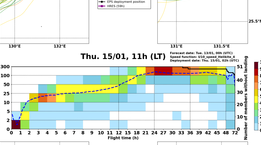


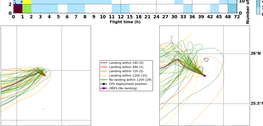


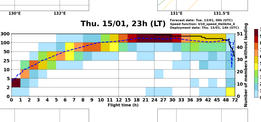


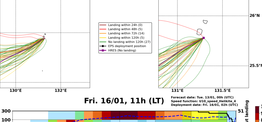


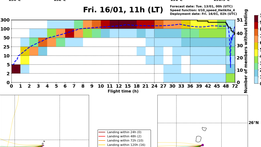


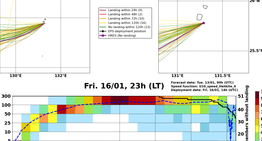


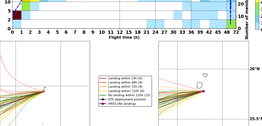


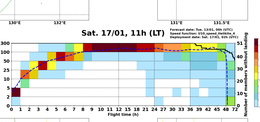


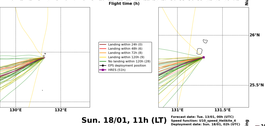


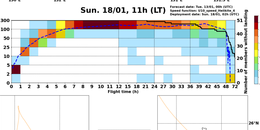


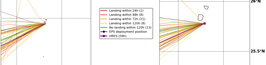












Tue. 13/01, 23h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Tue. 13/01, 19h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (11)
No landing within 120h (11)
10% deployment position
HM3 (Yeti)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Tue. 13/01, 19h (UTC)

Wed. 14/01, 05h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Tue. 13/01, 19h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (11)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 05h (UTC)

Wed. 14/01, 11h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 11h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (11)
10% deployment position
HM3 (Zeke)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 11h (UTC)

Wed. 14/01, 17h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 17h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 17h (UTC)

Wed. 14/01, 23h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Wed. 14/01, 23h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (11)
No landing within 120h (11)
10% deployment position
HM3 (Zeke)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 05h (UTC)

Thu. 15/01, 05h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 05h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (11)
No landing within 120h (11)
10% deployment position
HM3 (Yeti)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 11h (UTC)

Thu. 15/01, 11h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 11h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 23h (UTC)

Thu. 15/01, 23h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Thu. 15/01, 23h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Fri. 16/01, 11h (UTC)

Fri. 16/01, 11h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Fri. 16/01, 11h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Fri. 16/01, 23h (UTC)

Fri. 16/01, 23h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Fri. 16/01, 23h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (No landing)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sat. 17/01, 11h (UTC)

Sat. 17/01, 11h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sat. 17/01, 11h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (Zeke)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sat. 17/01, 17h (UTC)

Sat. 17/01, 17h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sat. 17/01, 17h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (Zeke)

Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sun. 18/01, 11h (UTC)

Sun. 18/01, 11h (LT)

Maximum forecast trajectory duration : 10 days
Interception distance: 200km
Interception RSI: 2000J/m² - 50mm/h
Interception from Named cyclones
Interception from Tracked
Interception from both
HM3

No interception
Interception from Named cyclones
Interception from Tracked
Interception from both

Site: Rhoendahl
Forecast date: Tue. 13/01, 00h (UTC)
Speed function: ECE_speed_Holtslag_4
Deployment date: Sun. 18/01, 11h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Distance to the coast (km)
Flight time (h)
Number of balloons launched
Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (15)
No landing within 120h (11)
10% deployment position
HM3 (Zeke)