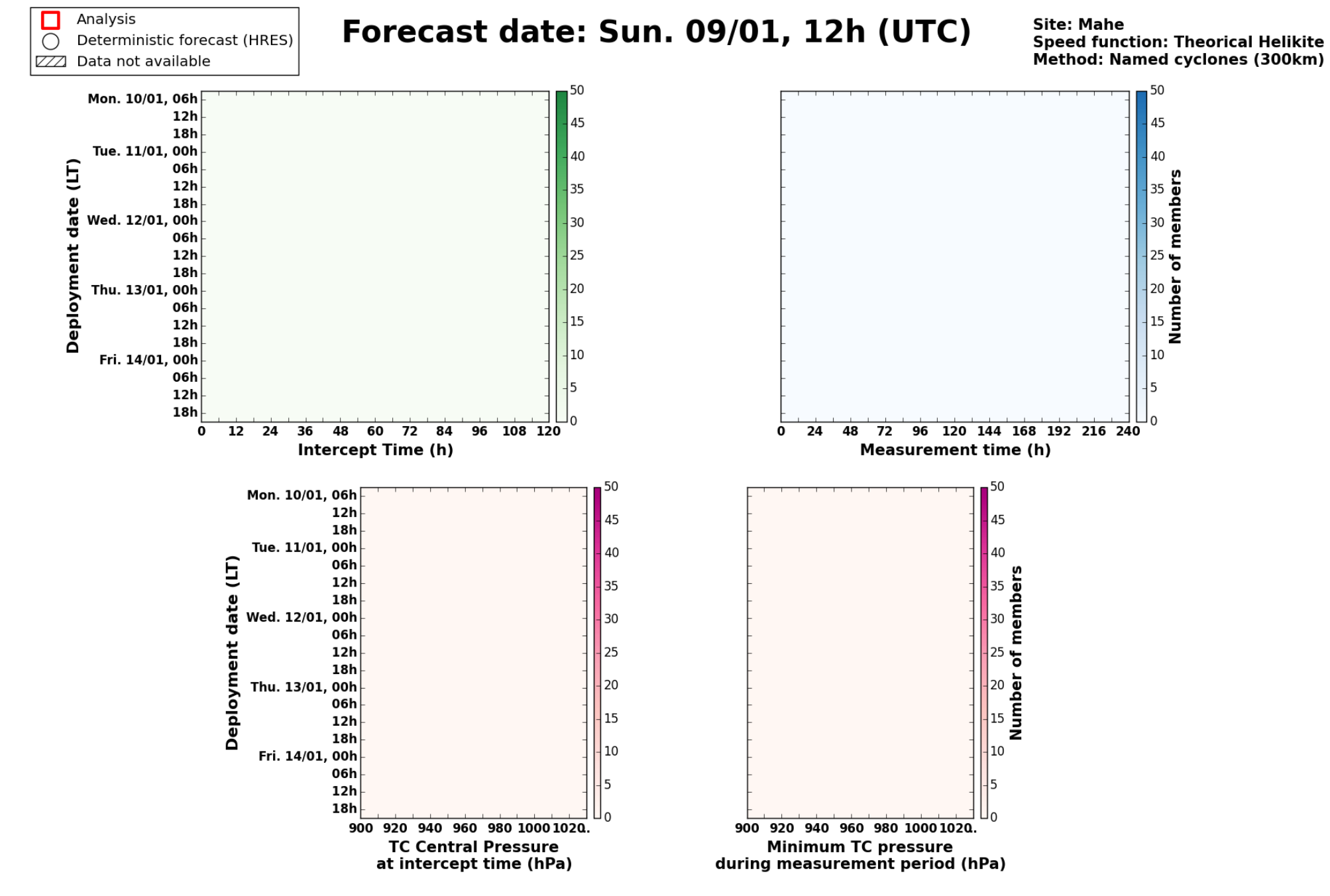
Forecast date: Sun. 09/01, 12h (UTC)

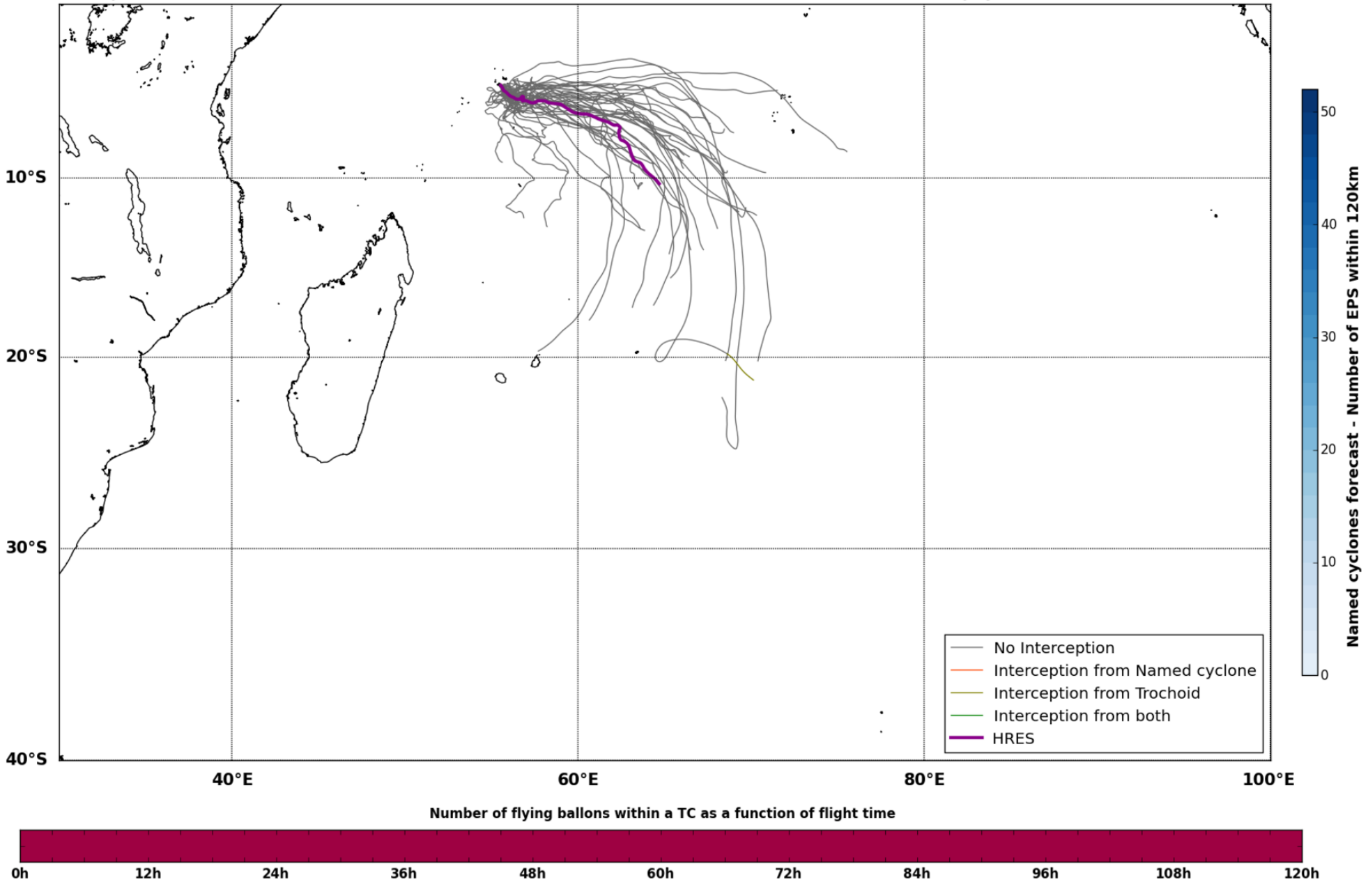
Site: Mahe
Speed function: Theorical Helikite
Method: Named cyclones (300km)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/01, 06h (LT)

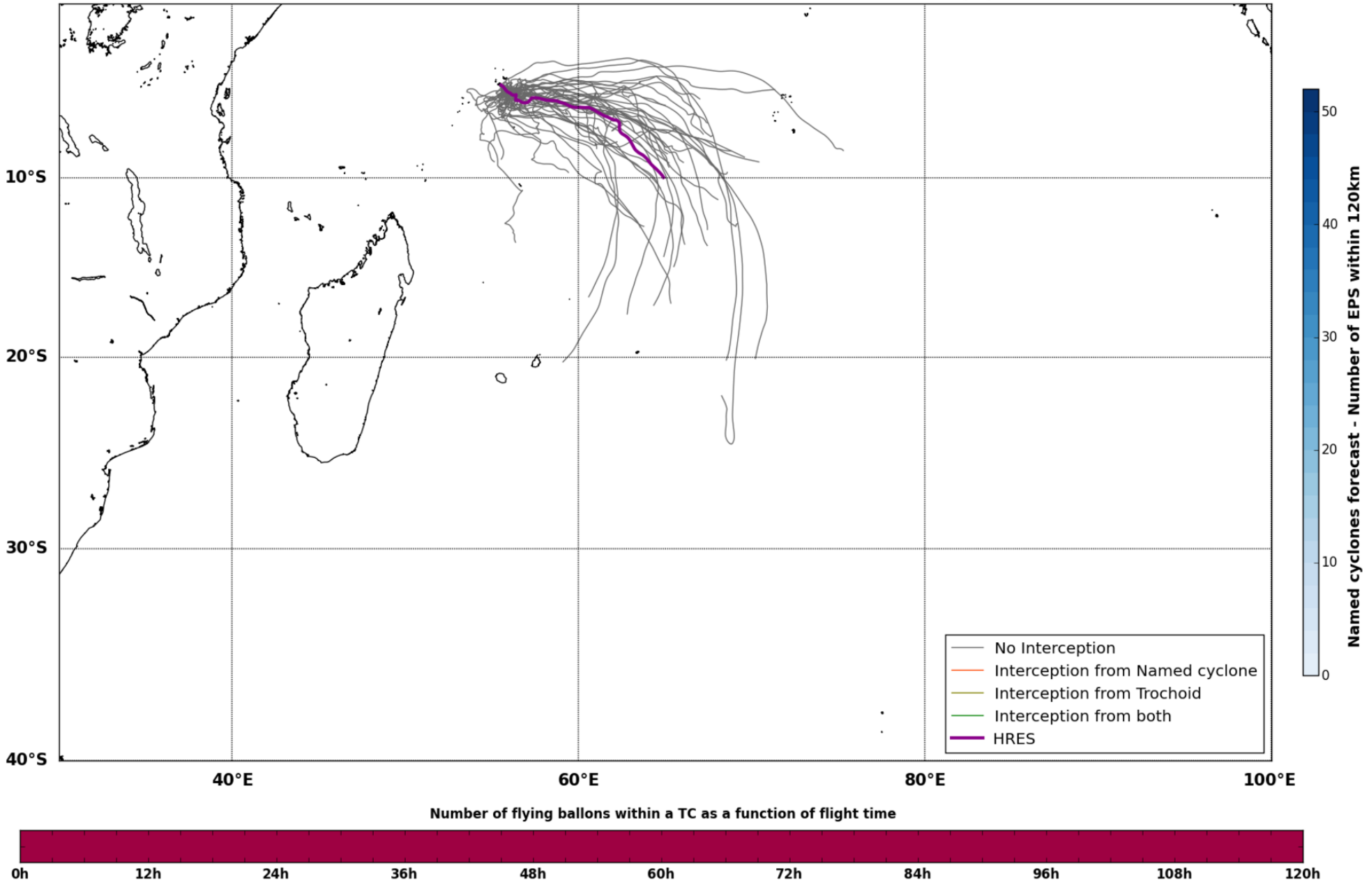
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/01, 12h (LT)

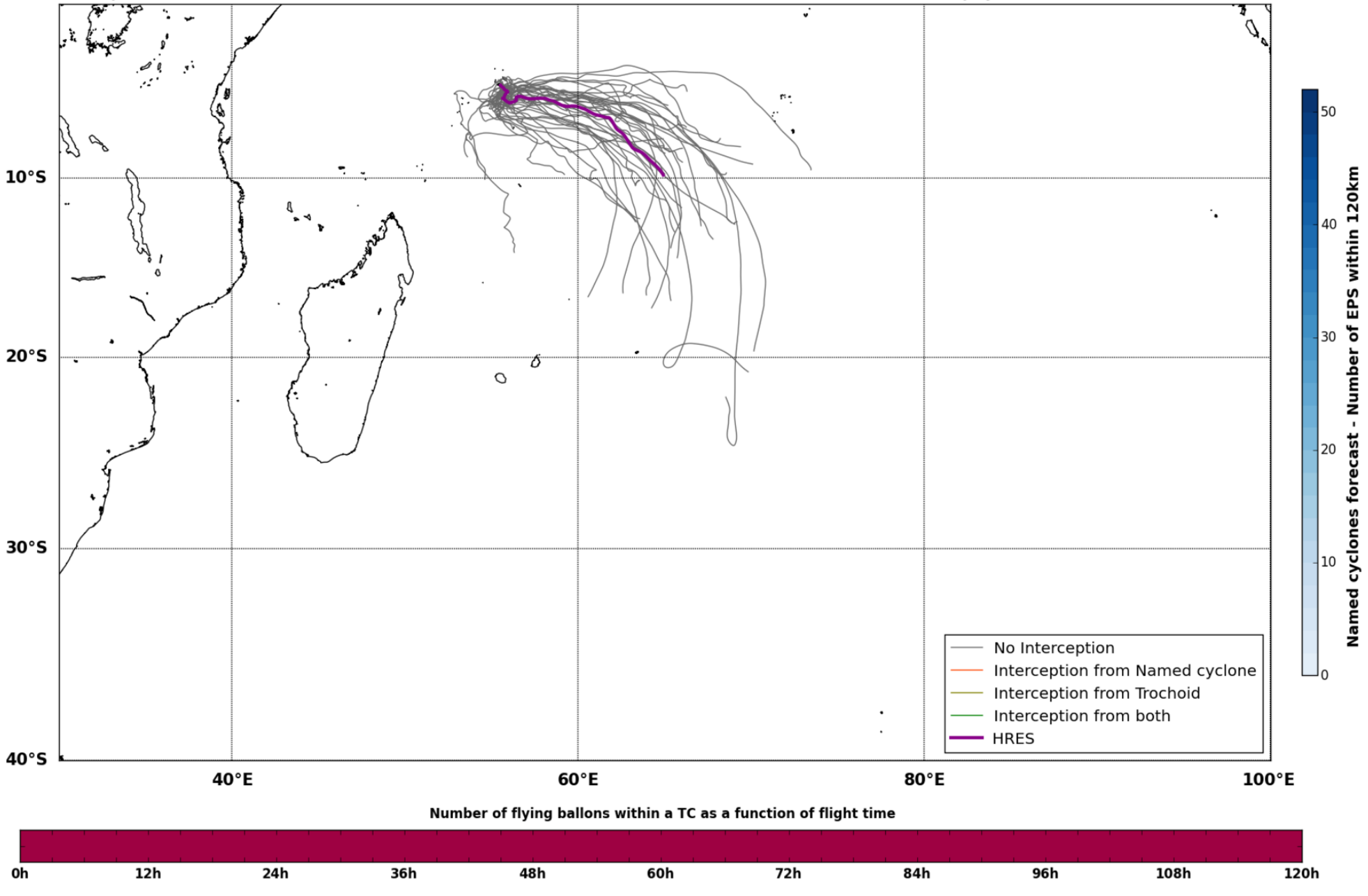
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/01, 18h (LT)

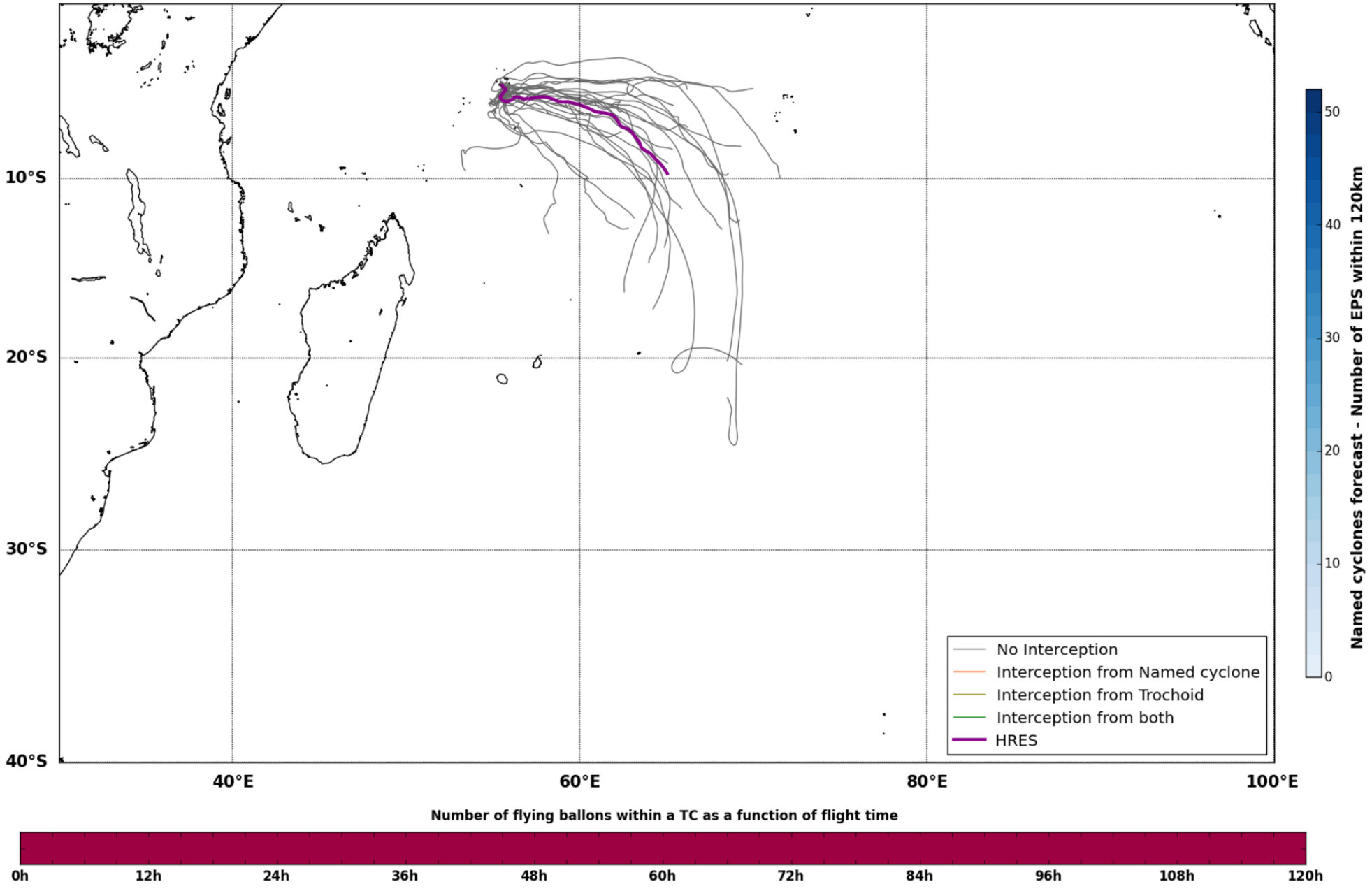
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/01, 00h (LT)

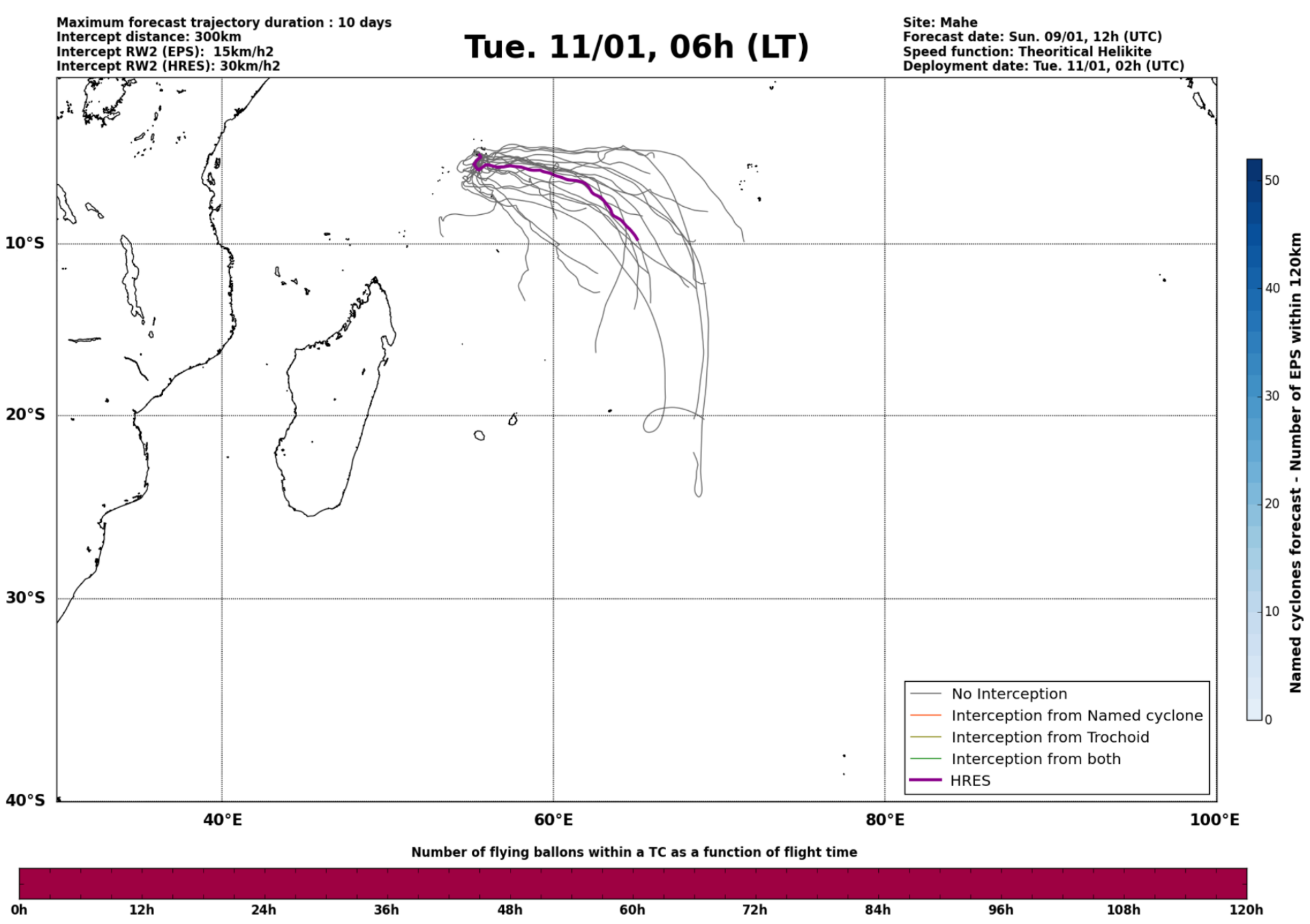
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 20h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/01, 06h (LT)

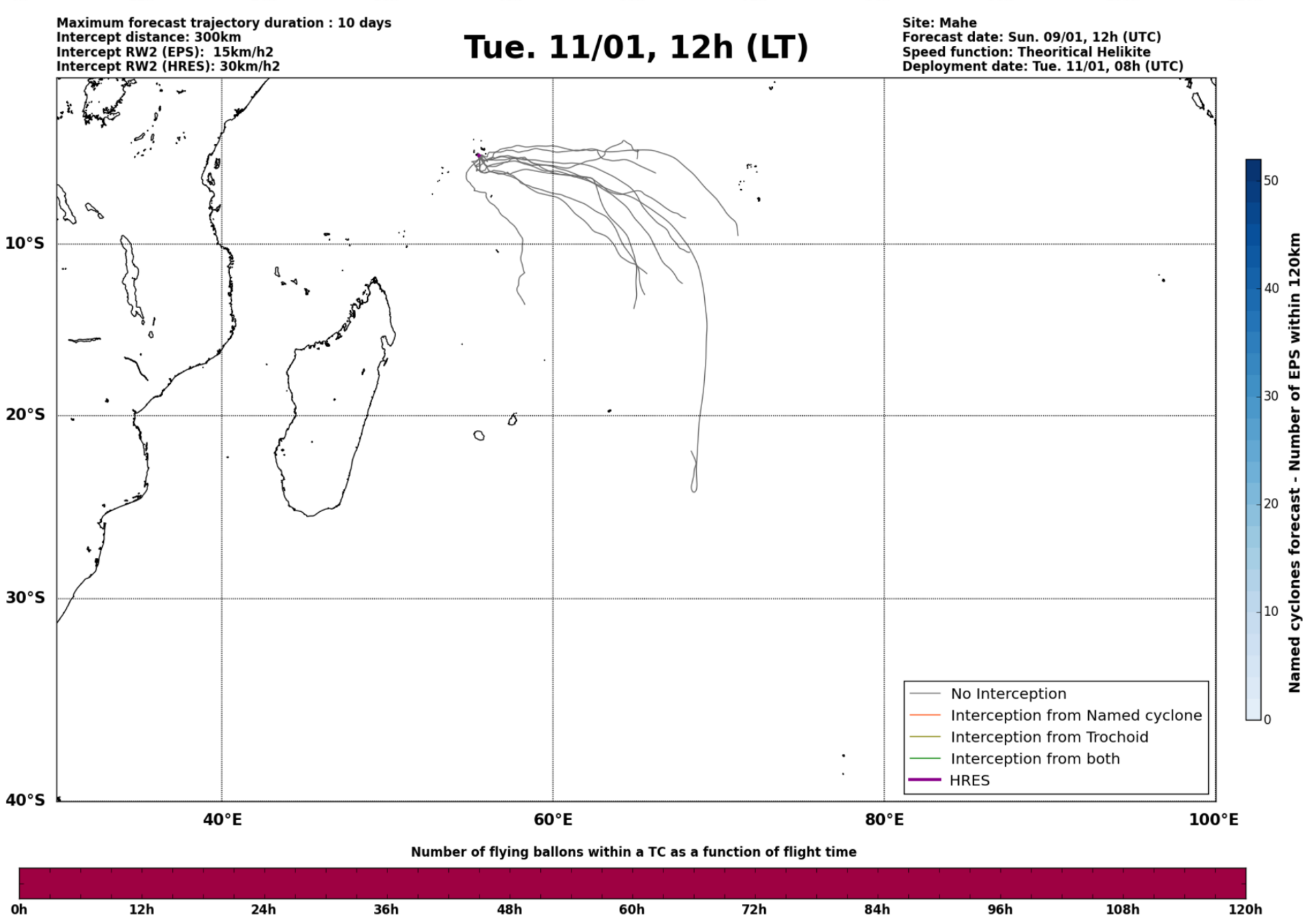
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/01, 12h (LT)

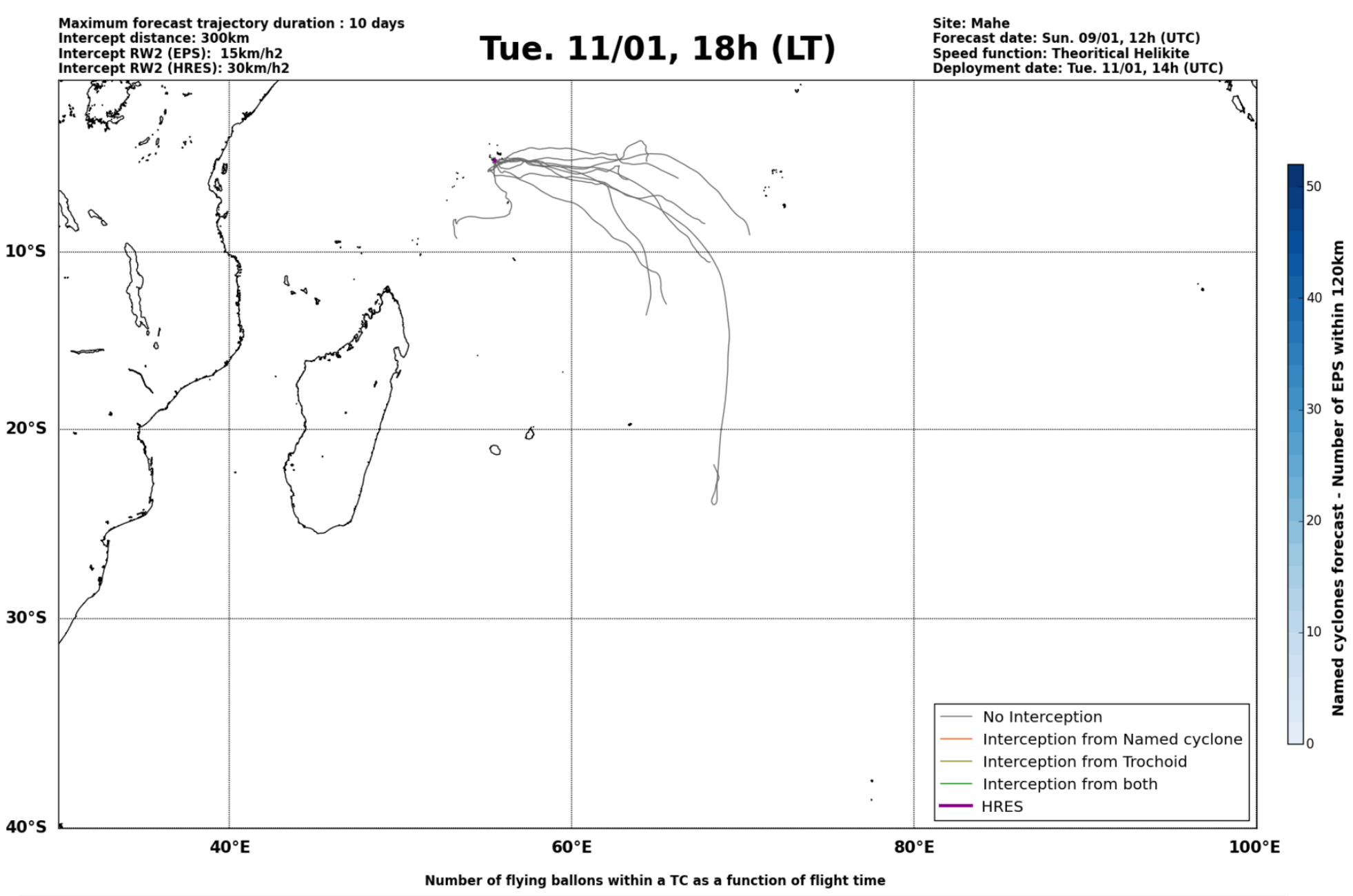
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/01, 18h (LT)

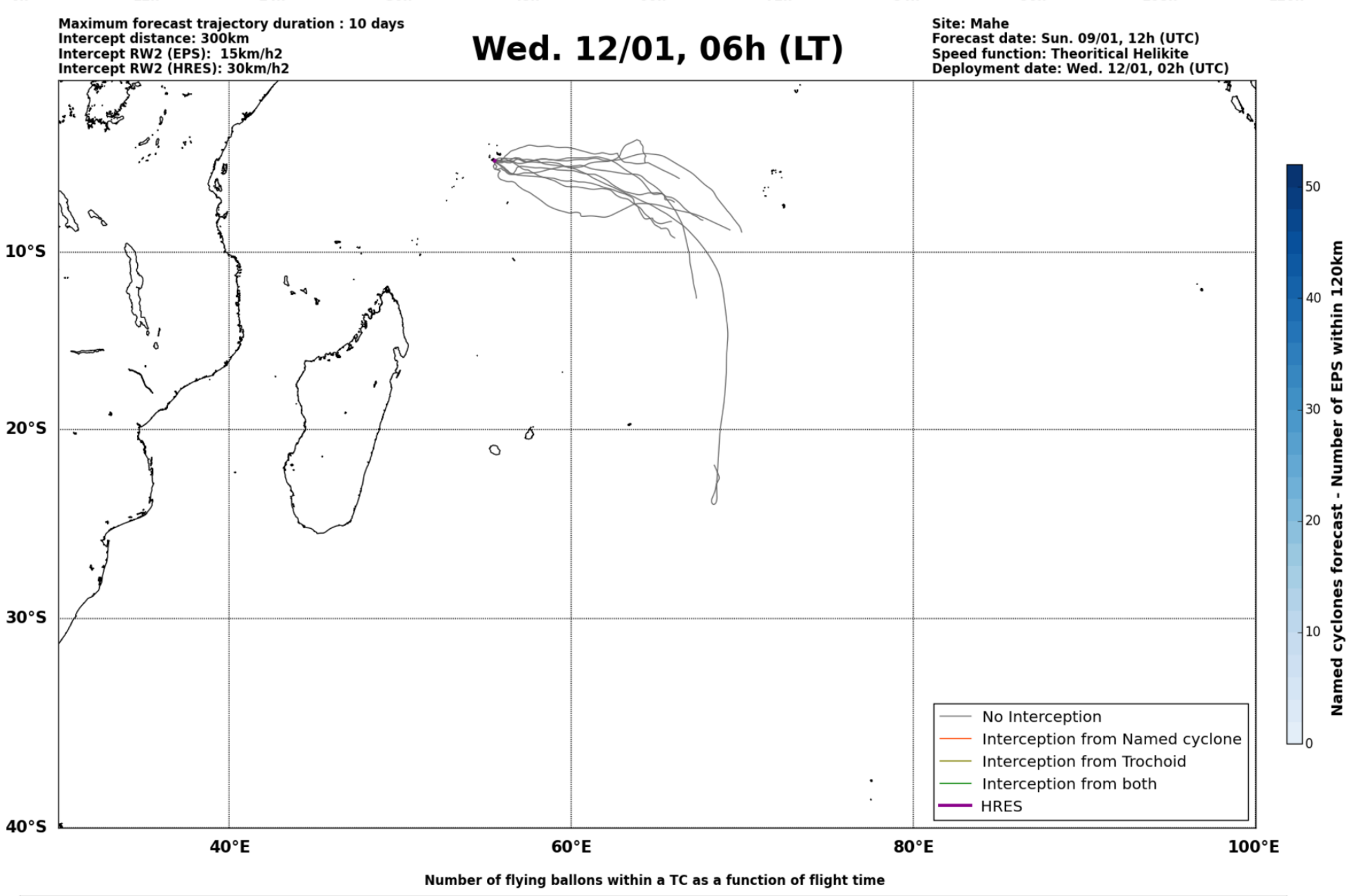
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 12/01, 06h (LT)

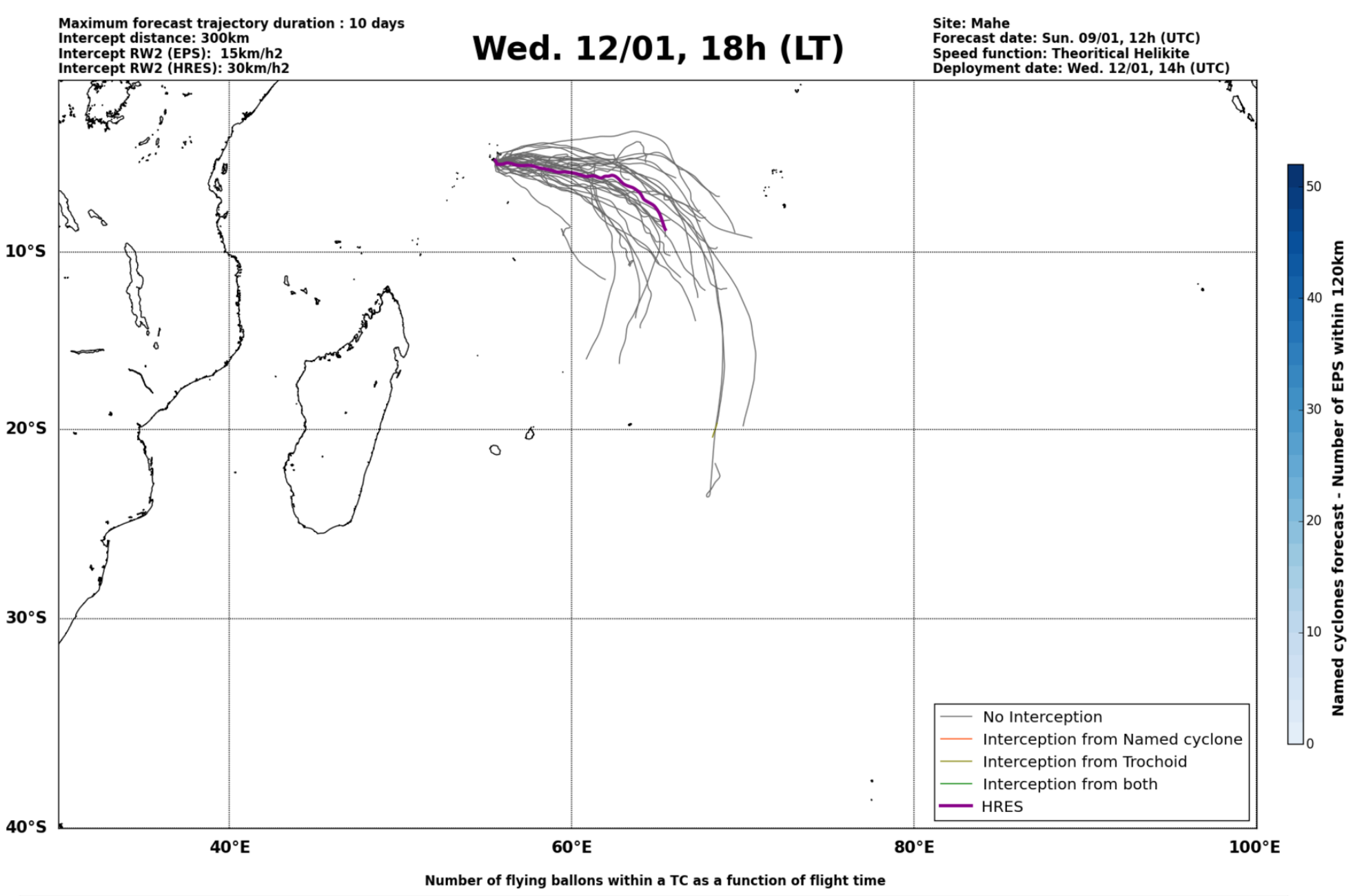
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 12/01, 18h (LT)

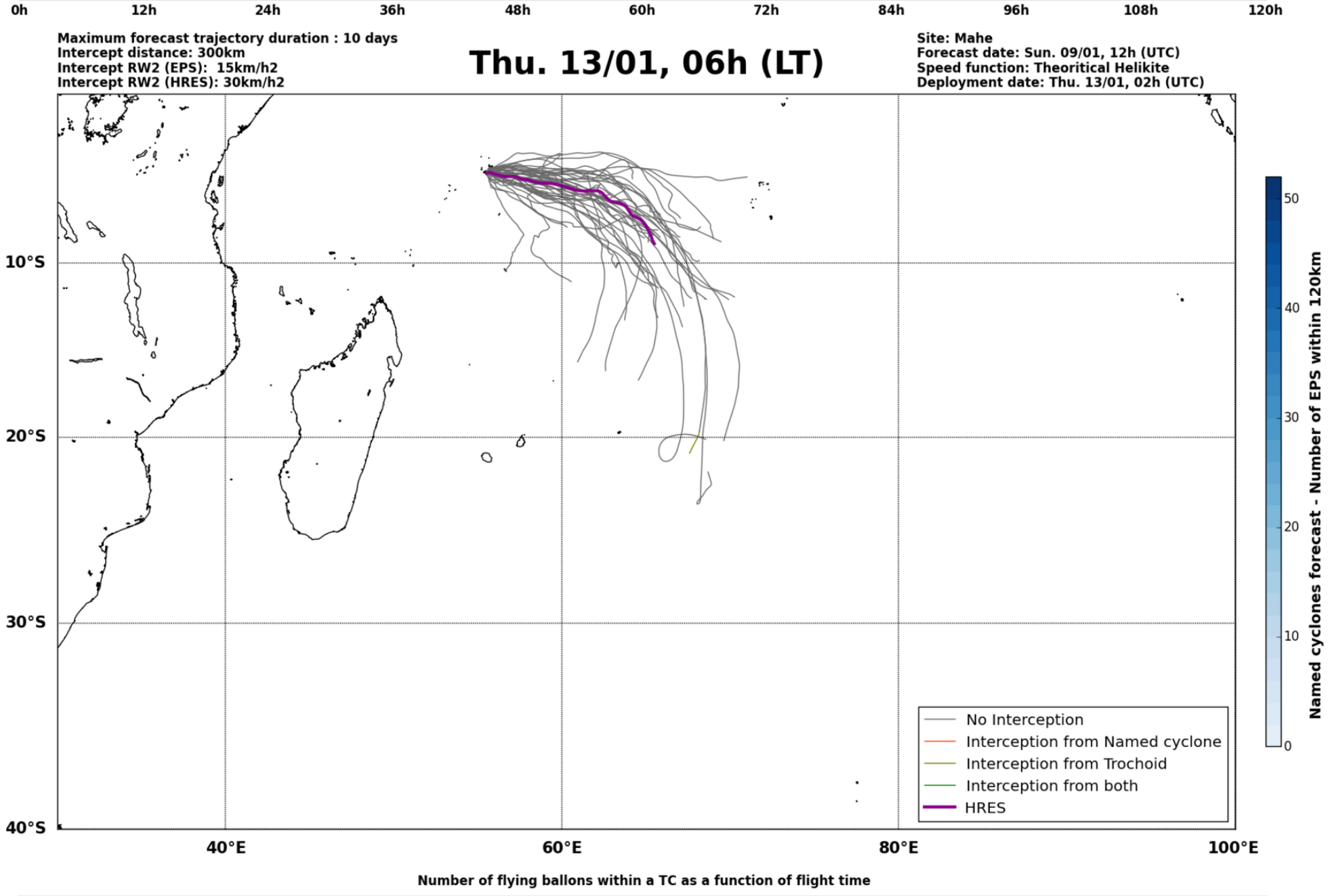
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 13/01, 06h (LT)

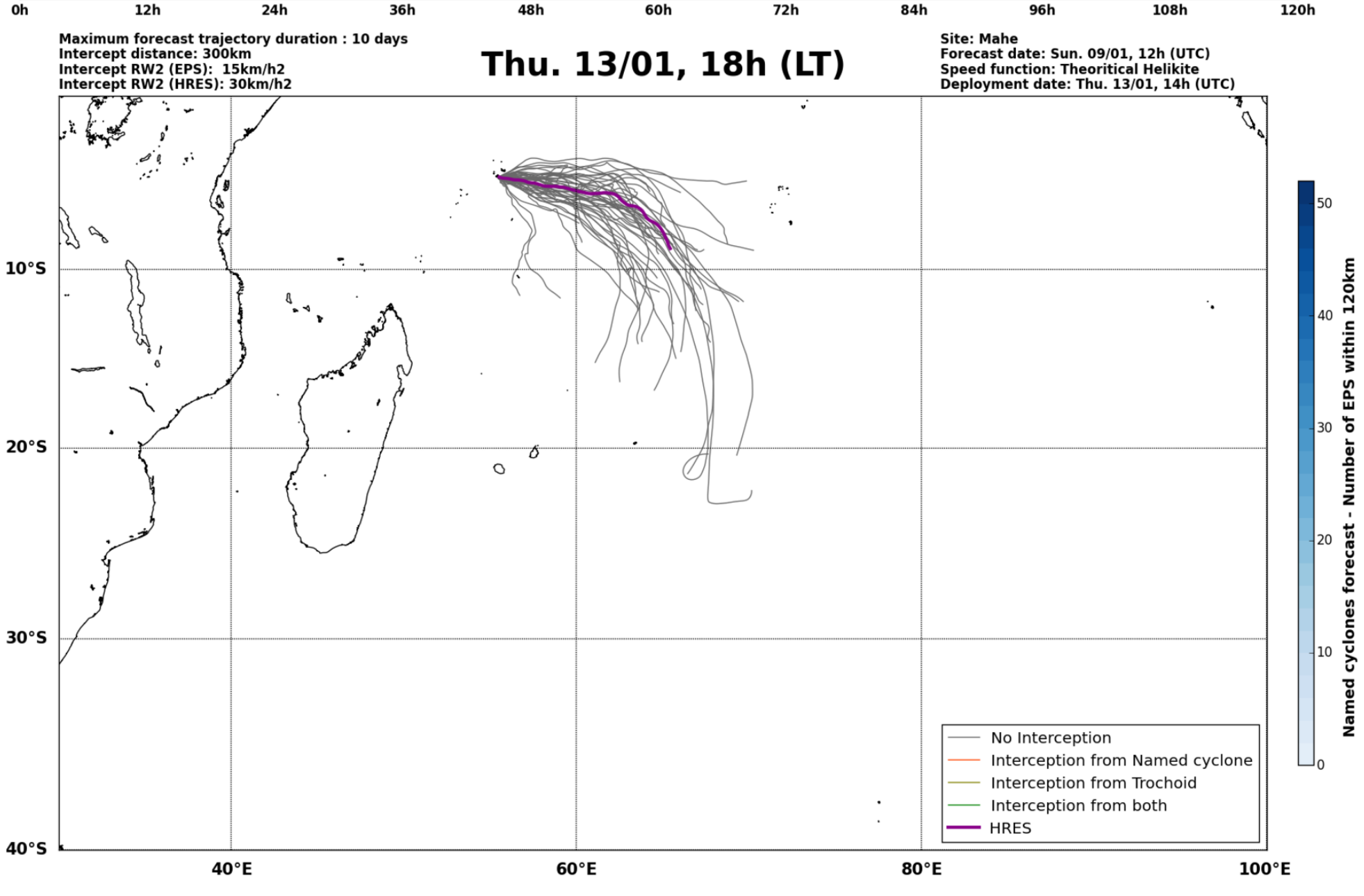
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 13/01, 18h (LT)

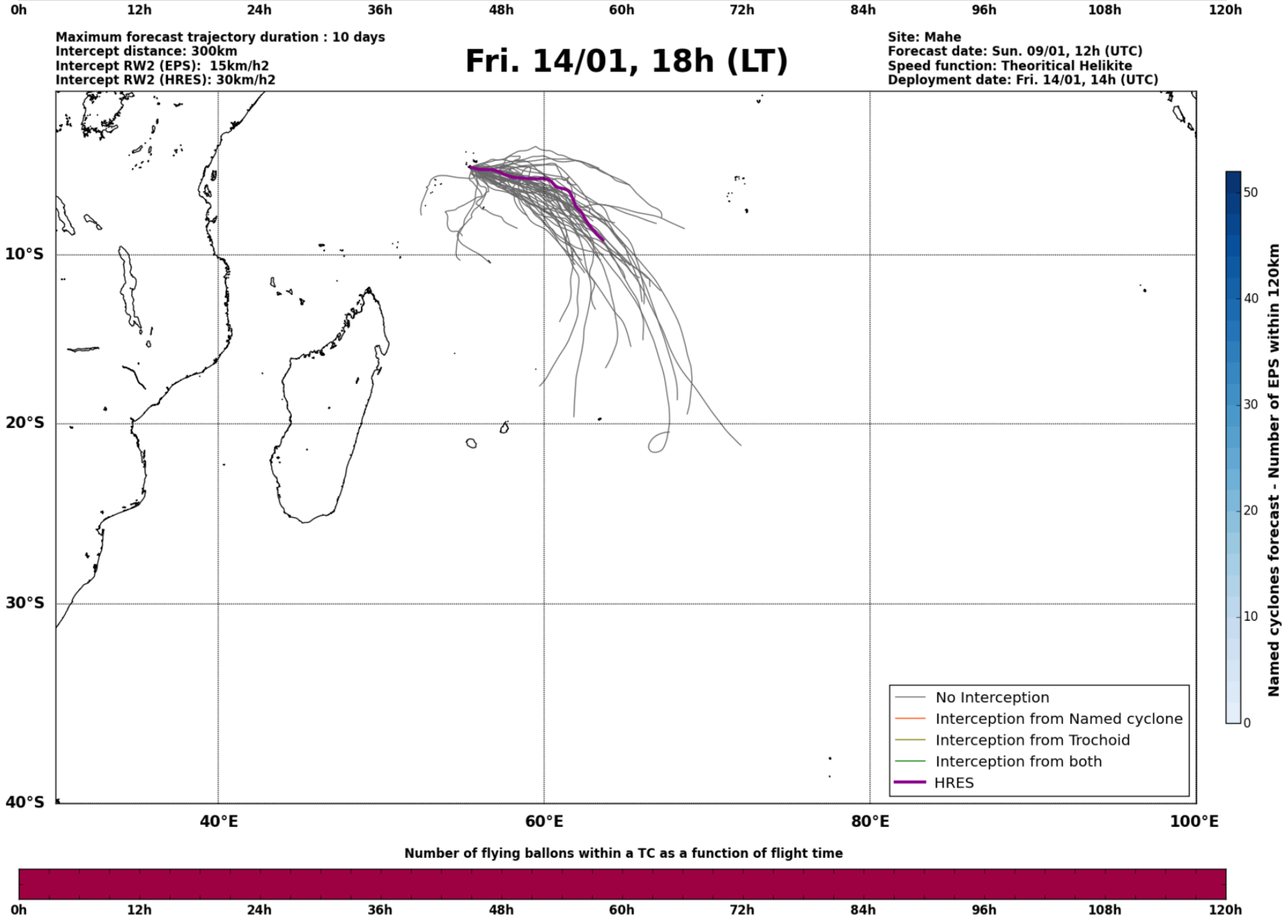
Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 14/01, 18h (LT)

Site: Mahe
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

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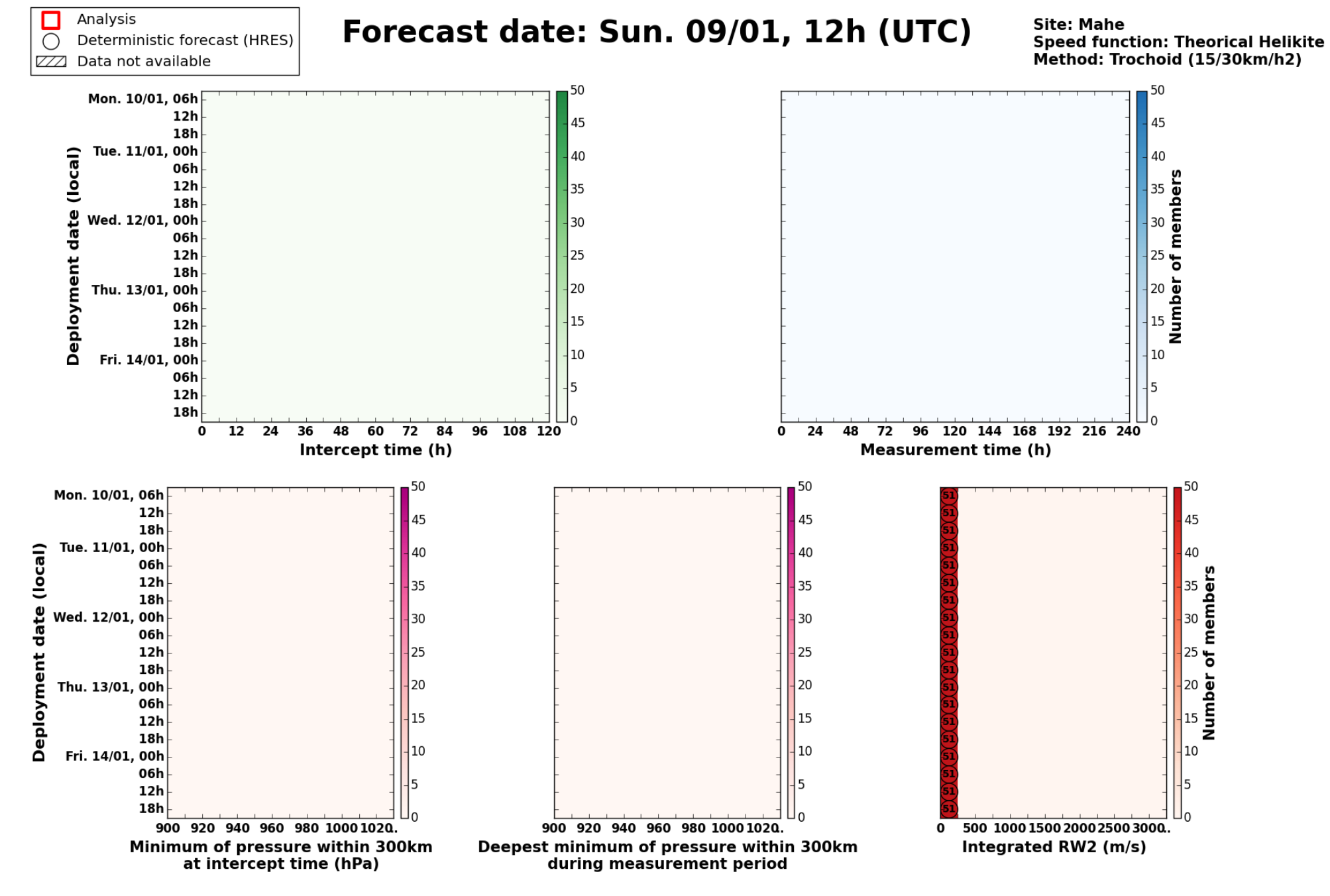
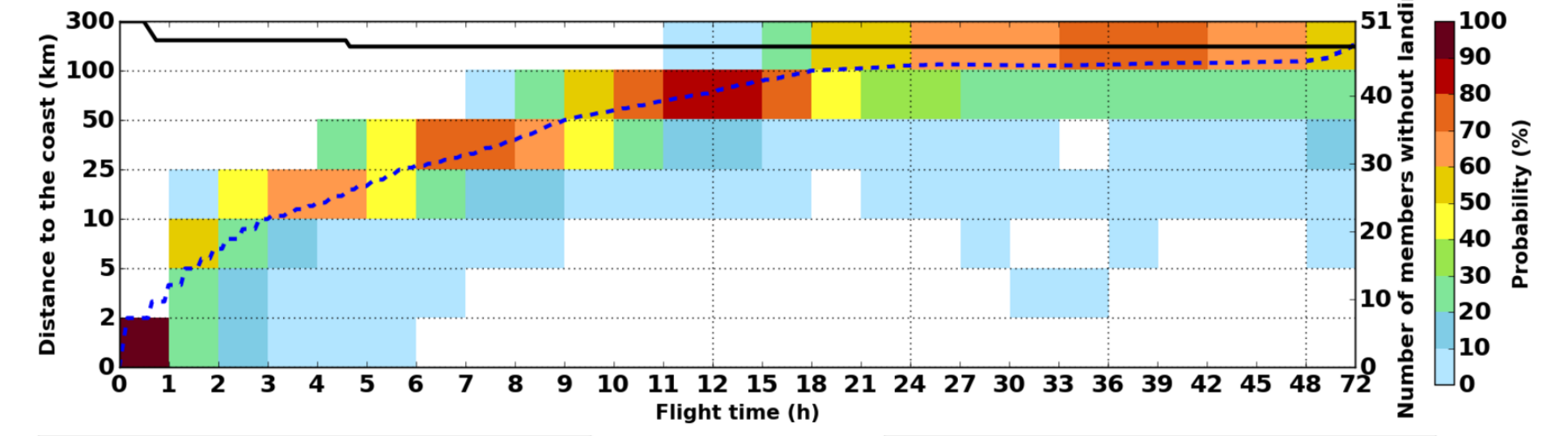
Forecast date: Sun. 09/01, 12h (UTC)

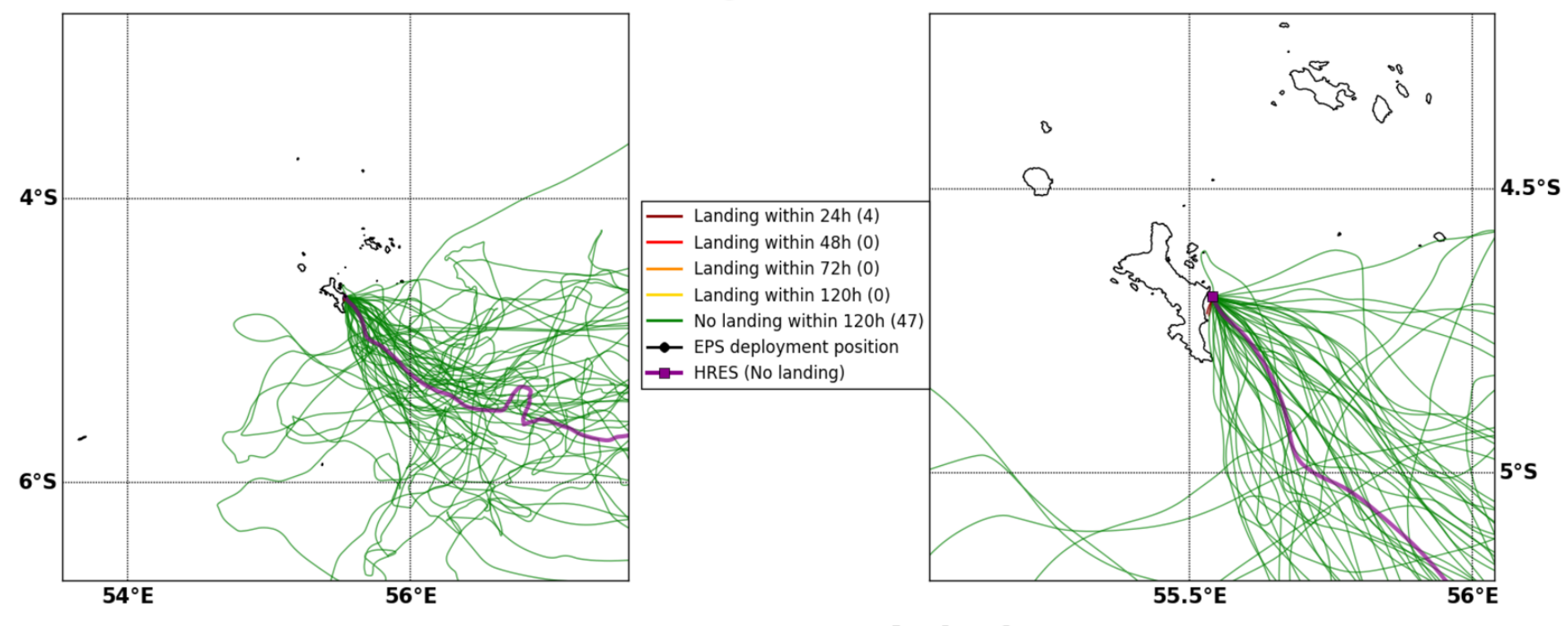
Site: Mahe
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



Mon. 10/01, 06h (LT)

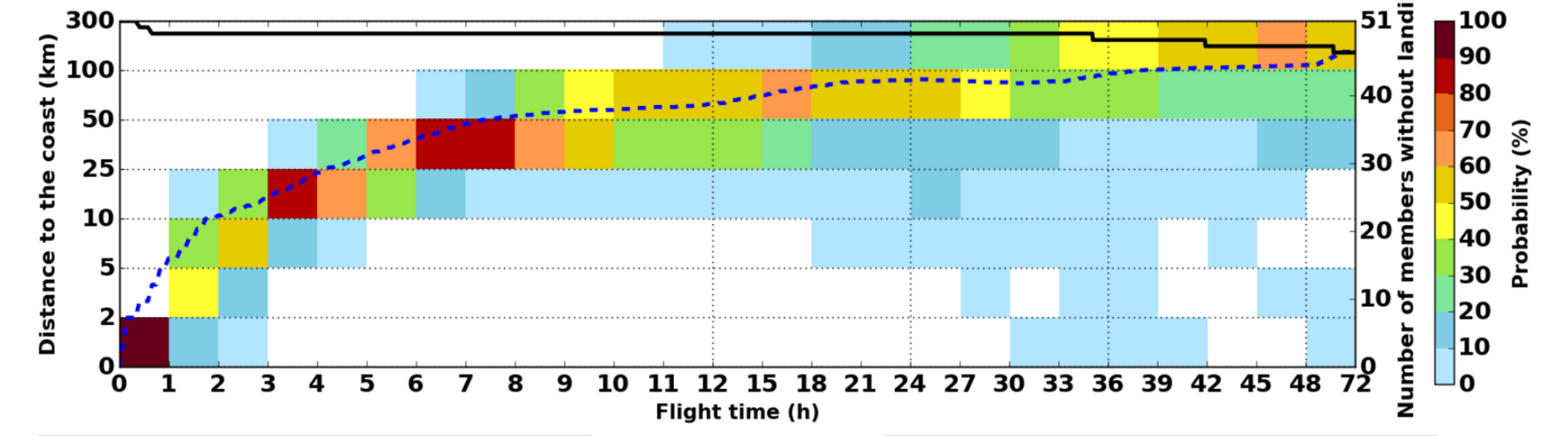
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 02h (UTC)

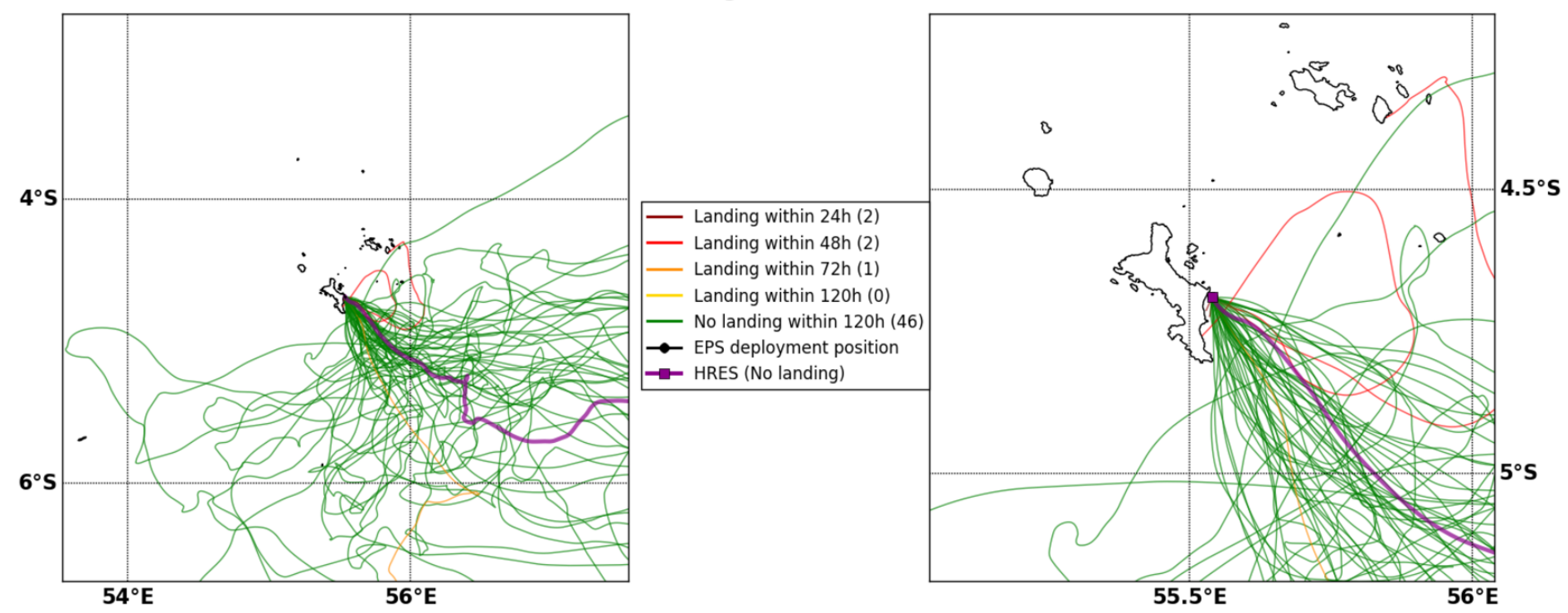



Landing within 24h (4)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (47)
EPS deployment position
HRES (No landing)

Mon. 10/01, 12h (LT)

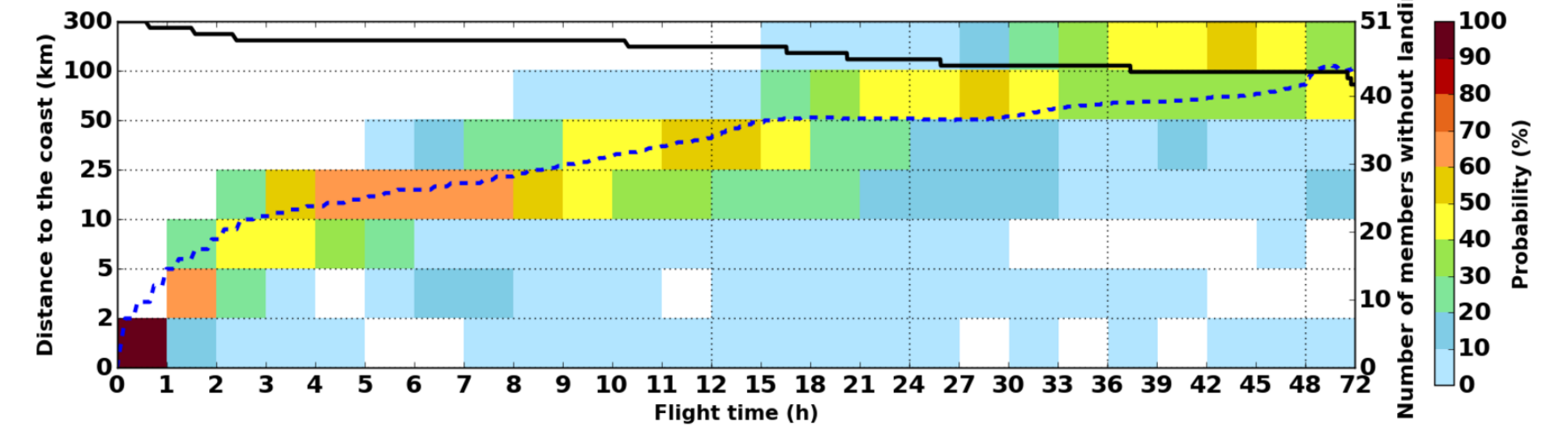
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 08h (UTC)

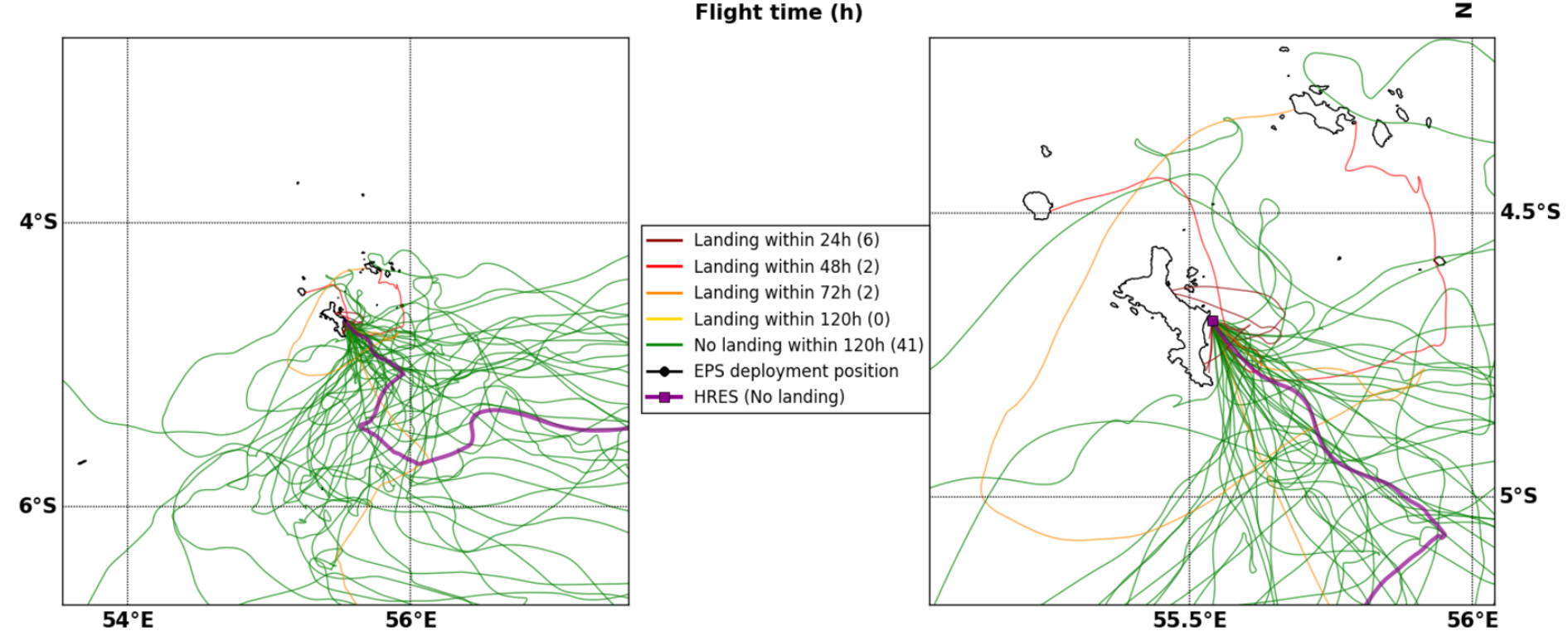



Landing within 24h (2)
Landing within 48h (2)
Landing within 72h (1)
Landing within 120h (0)
No landing within 120h (46)
EPS deployment position
HRES (No landing)

Mon. 10/01, 18h (LT)

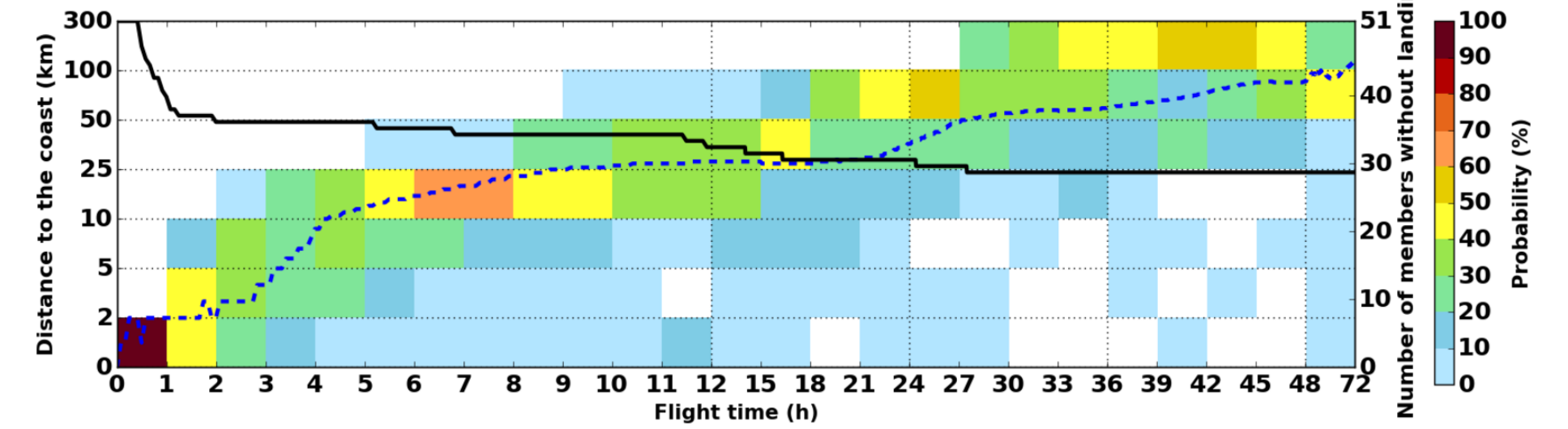
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 14h (UTC)

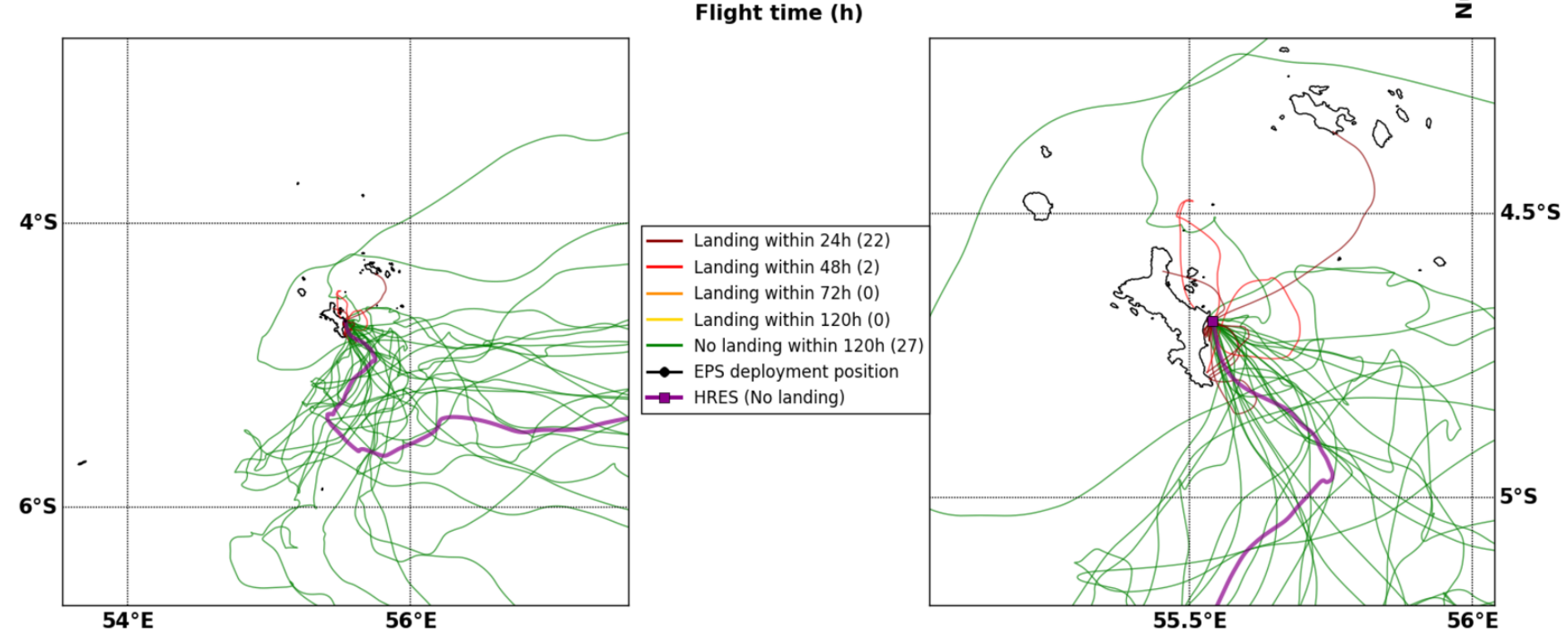



Landing within 24h (6)
Landing within 48h (2)
Landing within 72h (2)
Landing within 120h (0)
No landing within 120h (41)
EPS deployment position
HRES (No landing)

Tue. 11/01, 00h (LT)

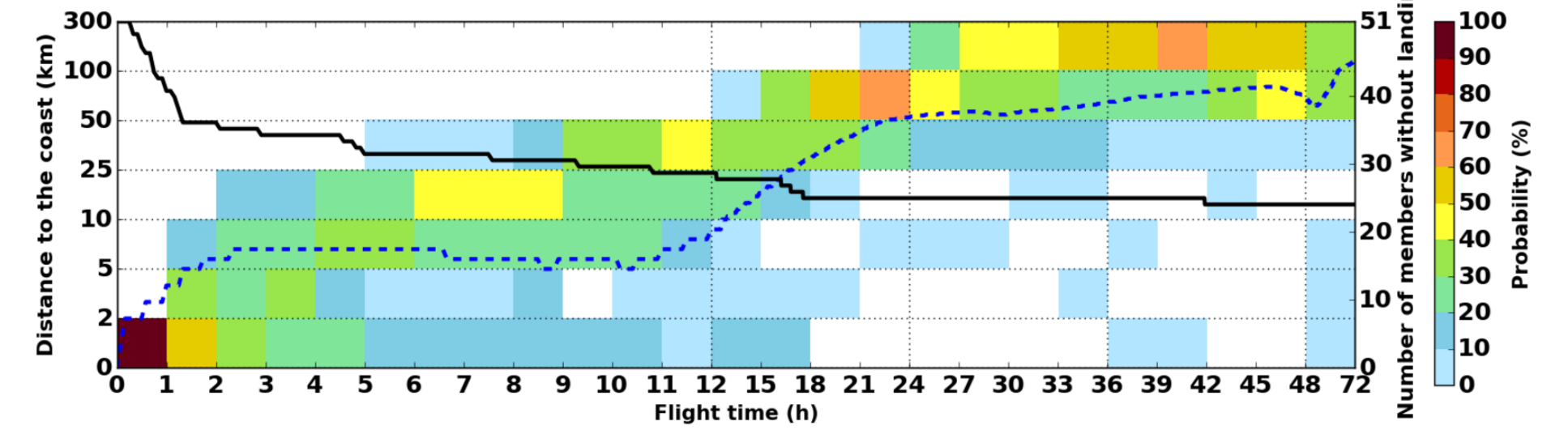
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 10/01, 20h (UTC)

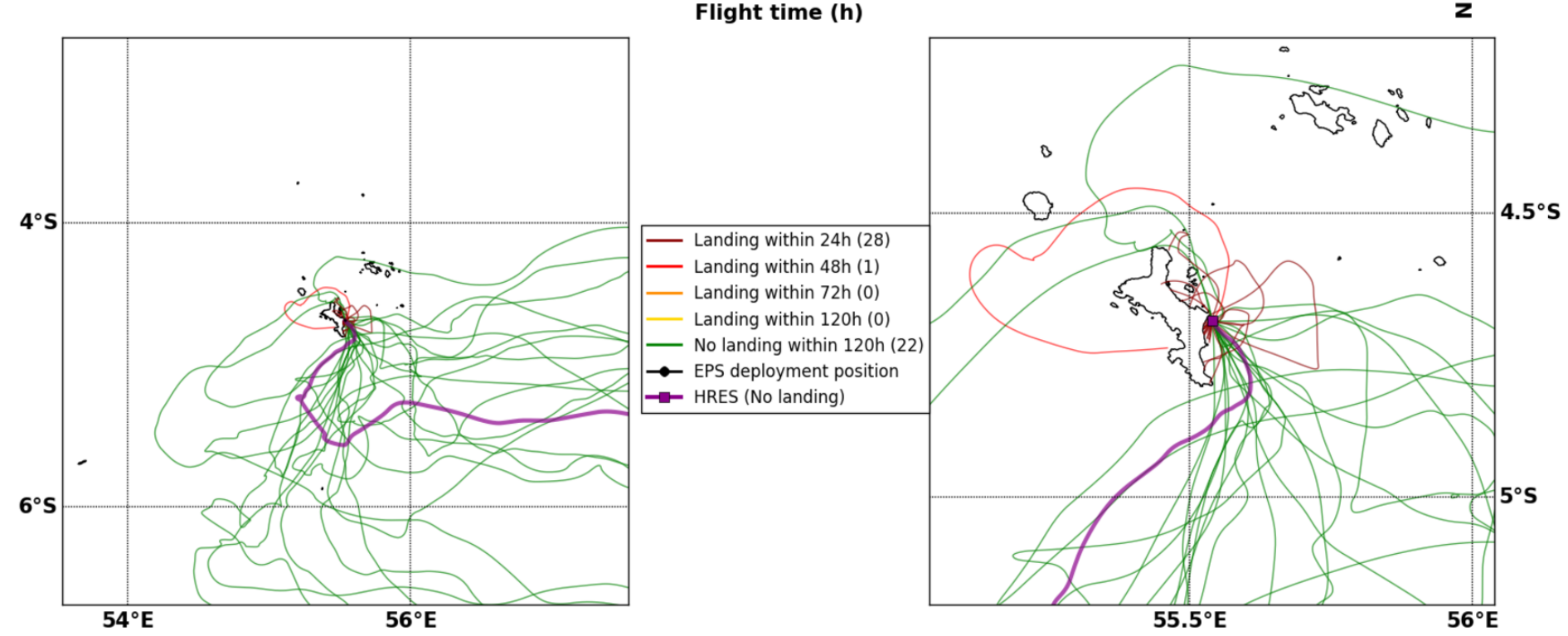



Landing within 24h (22)
Landing within 48h (2)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (27)
EPS deployment position
HRES (No landing)

Tue. 11/01, 06h (LT)

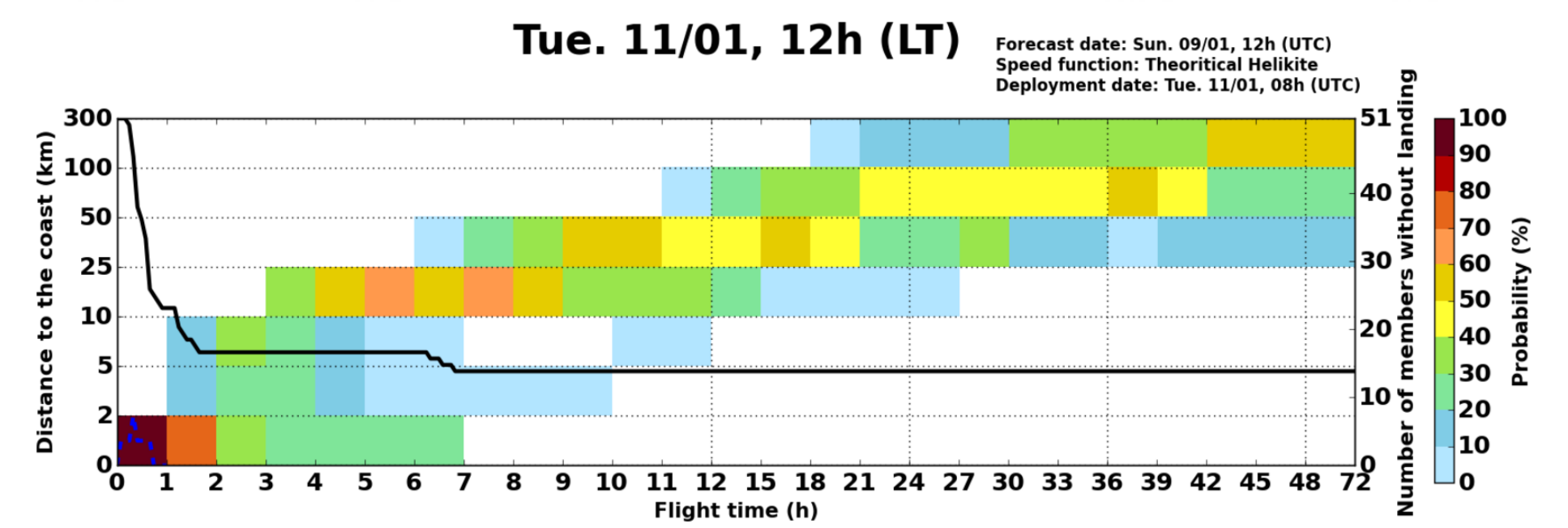
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 02h (UTC)

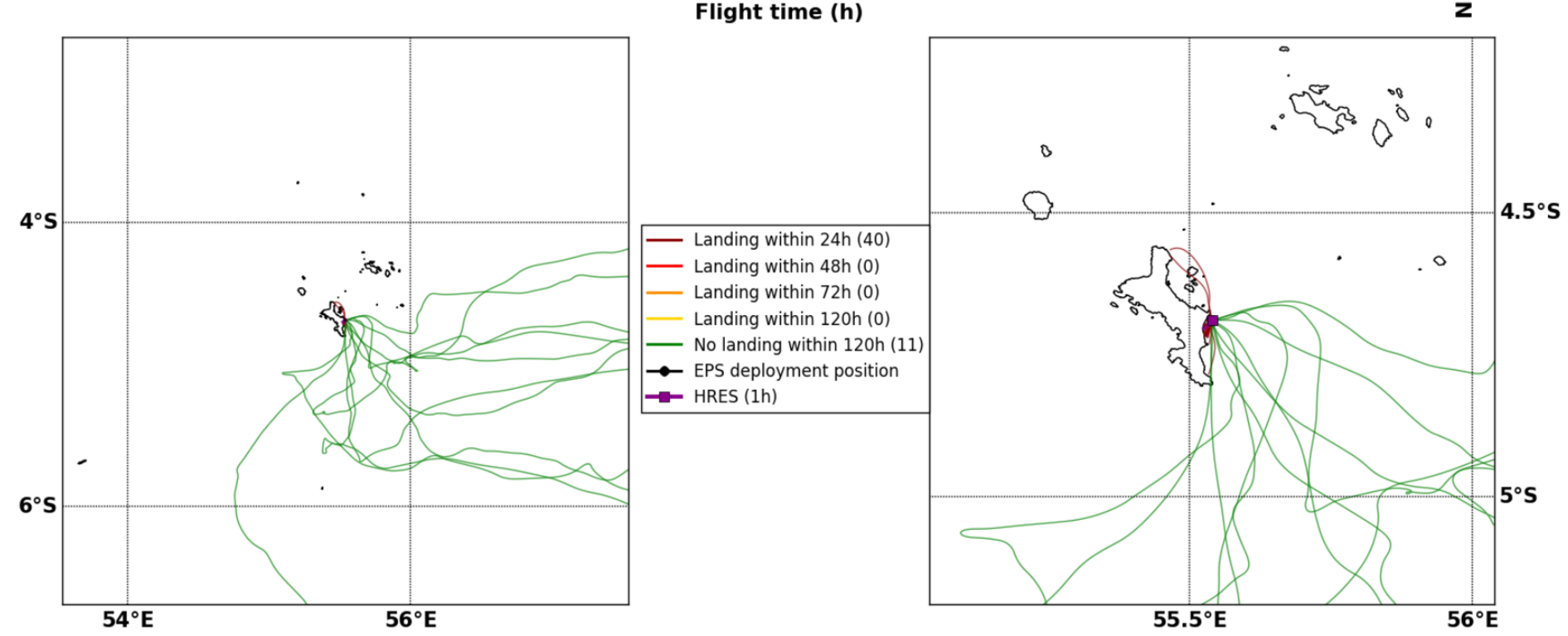



Landing within 24h (28)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (22)
EPS deployment position
HRES (No landing)

Tue. 11/01, 12h (LT)

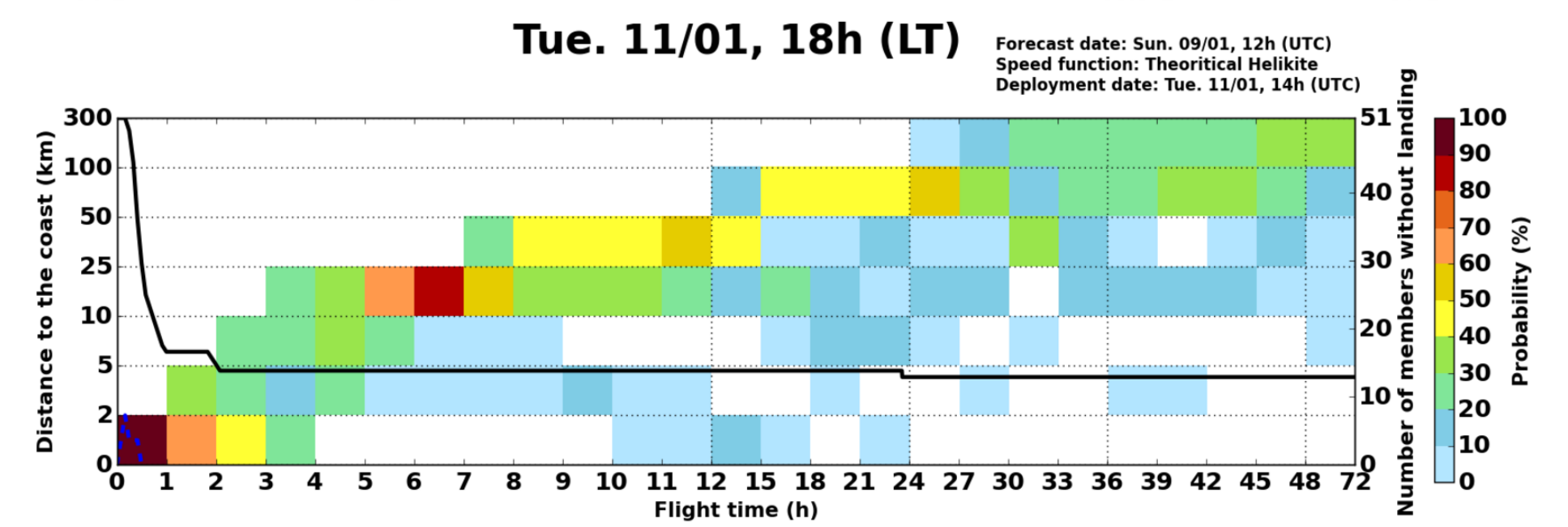
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 08h (UTC)

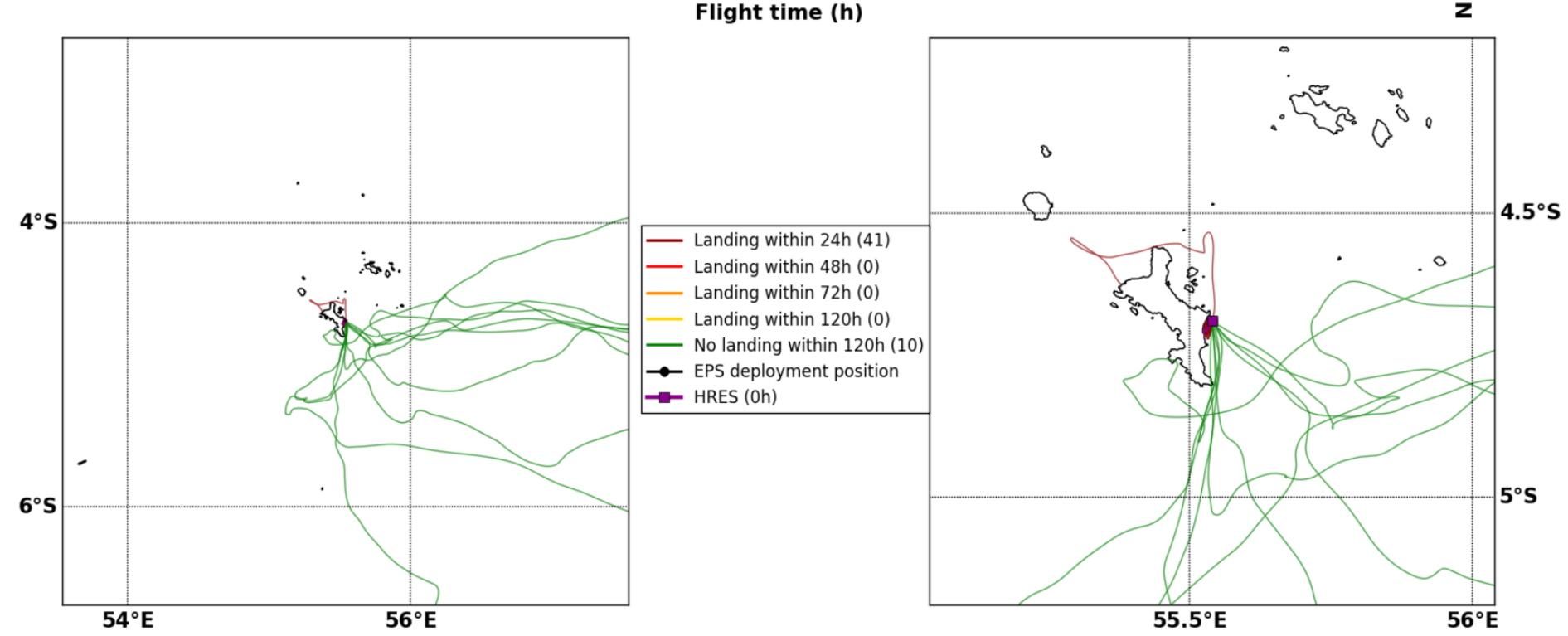



Landing within 24h (40)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (11)
EPS deployment position
HRES (1h)

Tue. 11/01, 18h (LT)

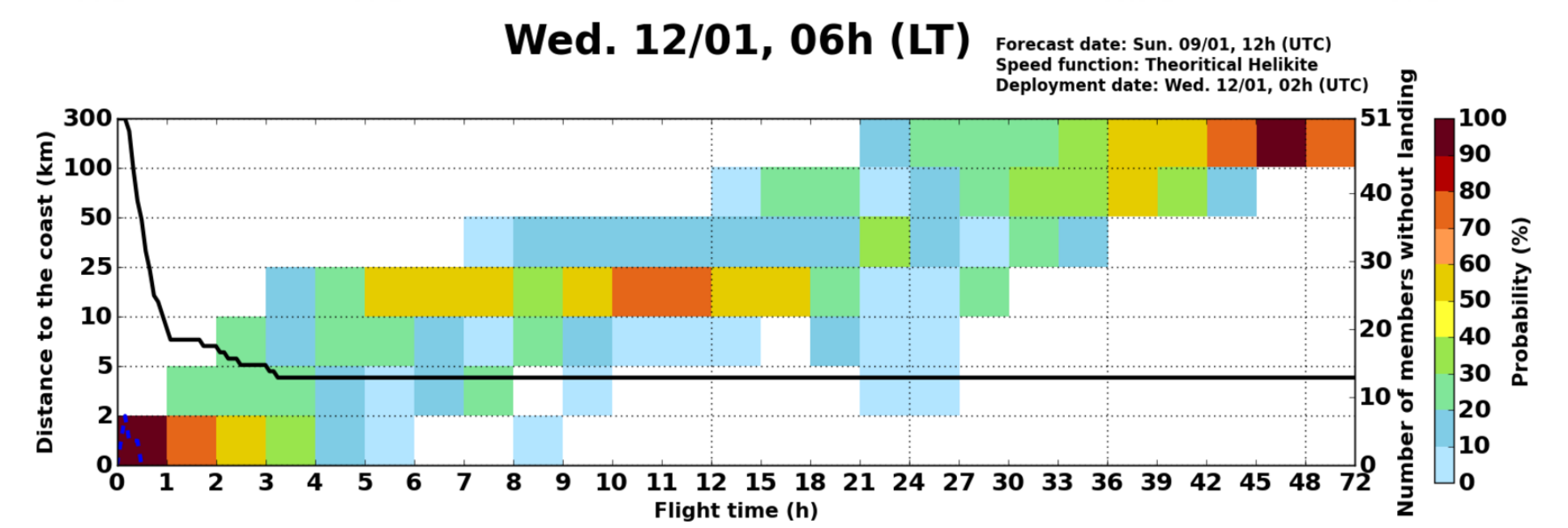
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 11/01, 14h (UTC)

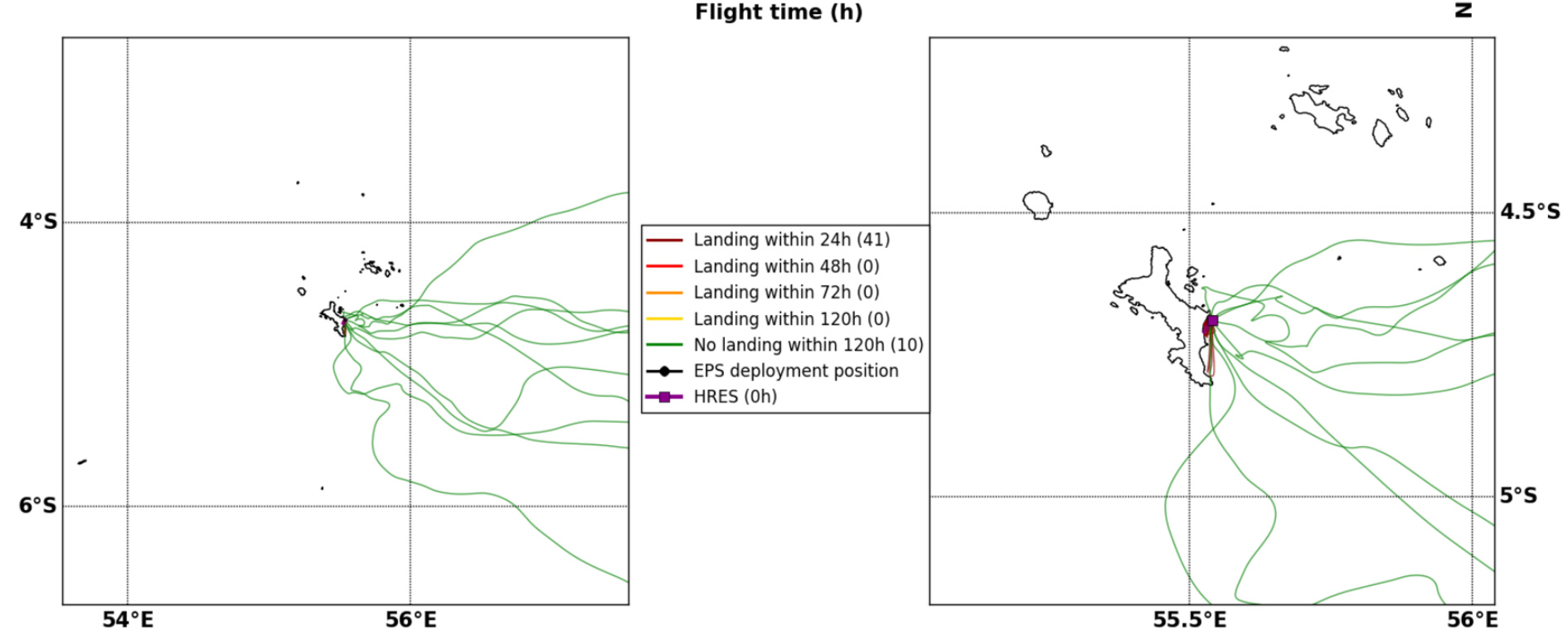



Landing within 24h (41)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (10)
EPS deployment position
HRES (0h)

Wed. 12/01, 06h (LT)

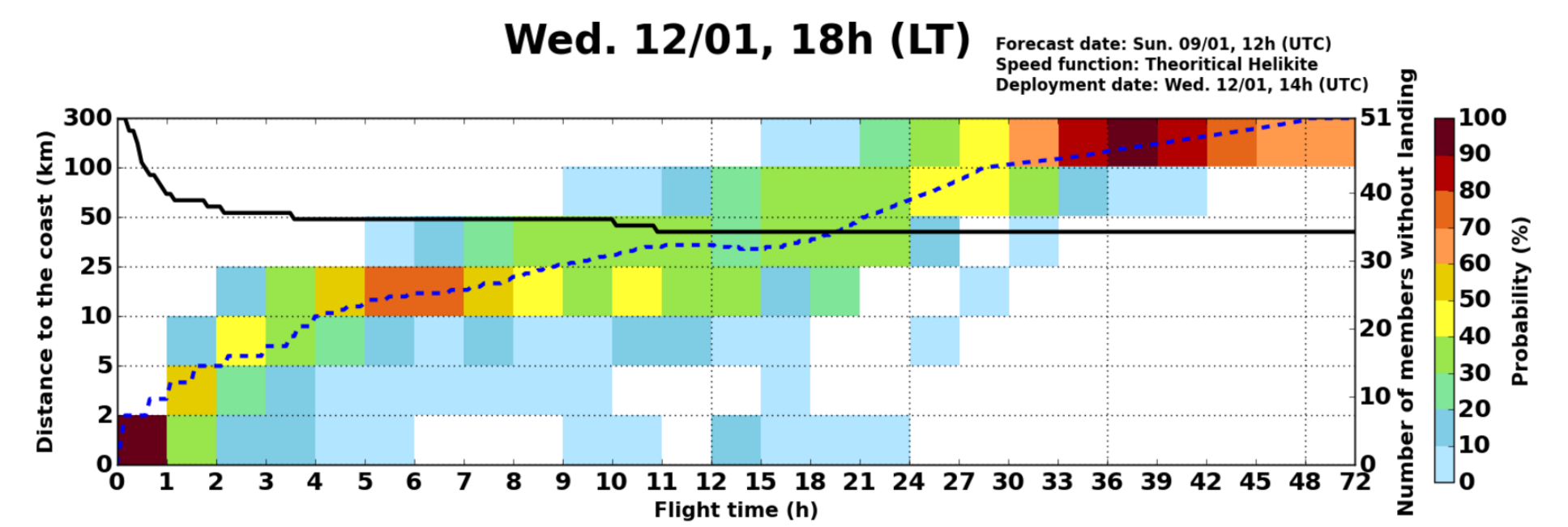
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 02h (UTC)

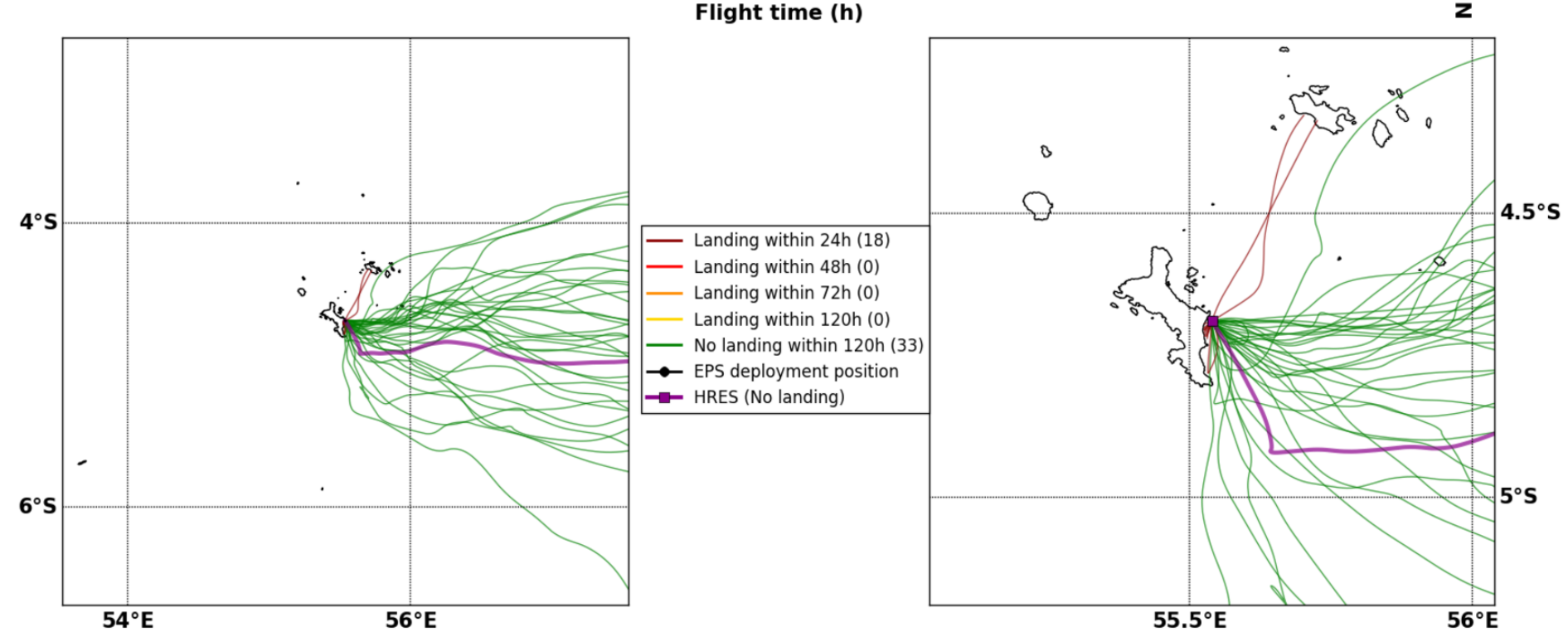



Landing within 24h (41)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (10)
EPS deployment position
HRES (0h)

Wed. 12/01, 18h (LT)

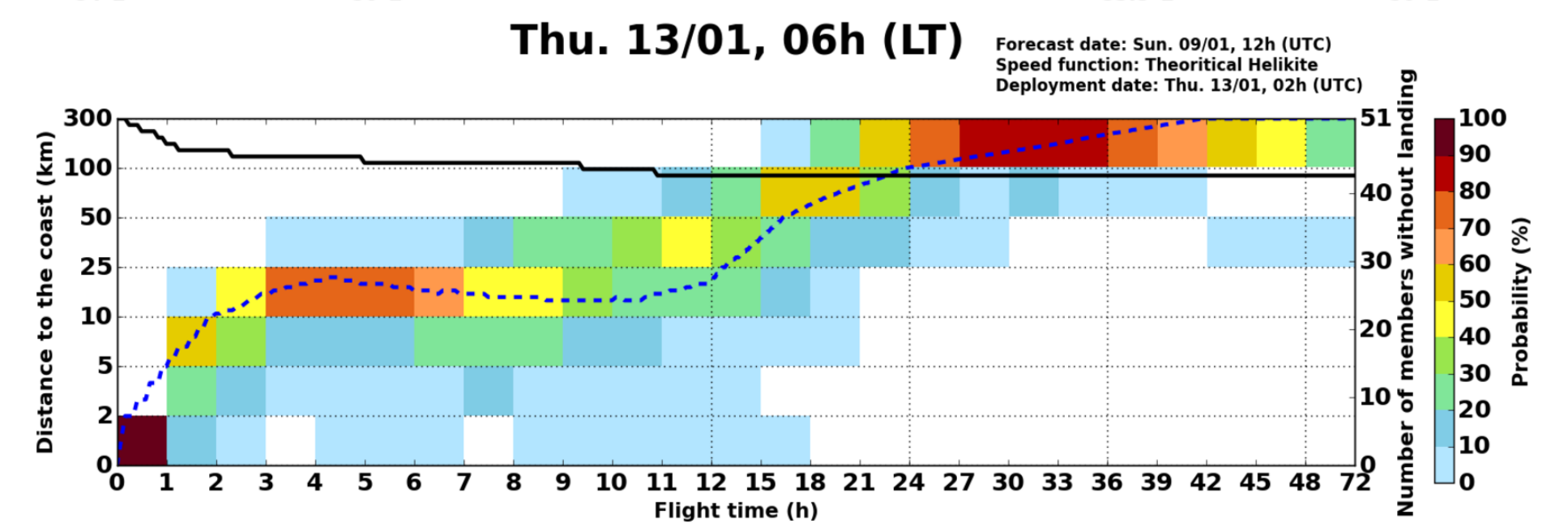
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 14h (UTC)

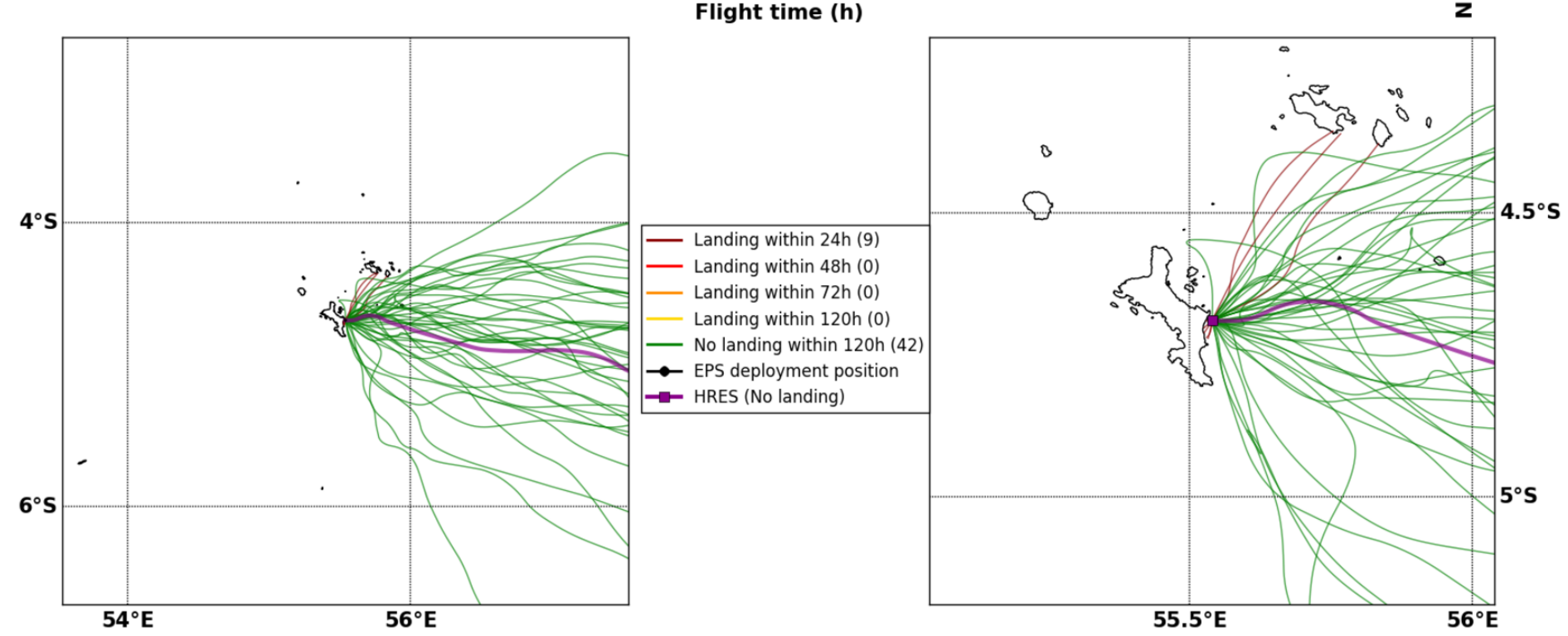



Landing within 24h (18)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (33)
EPS deployment position
HRES (No landing)

Thu. 13/01, 06h (LT)

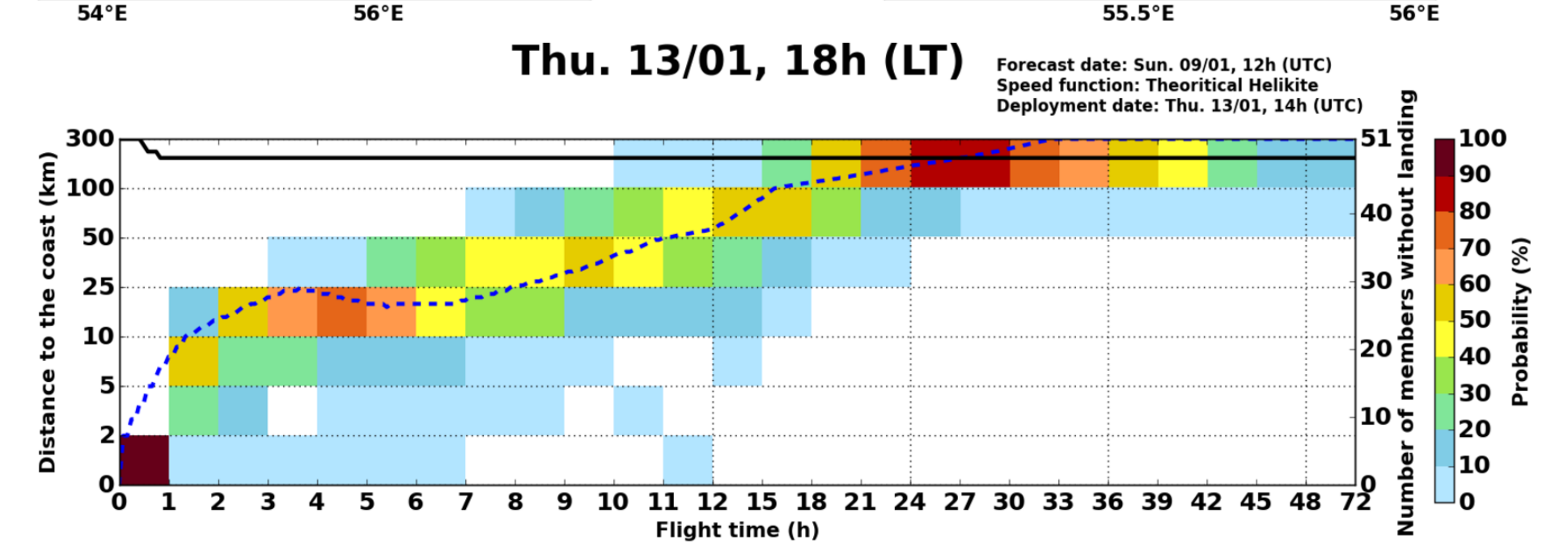
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 02h (UTC)

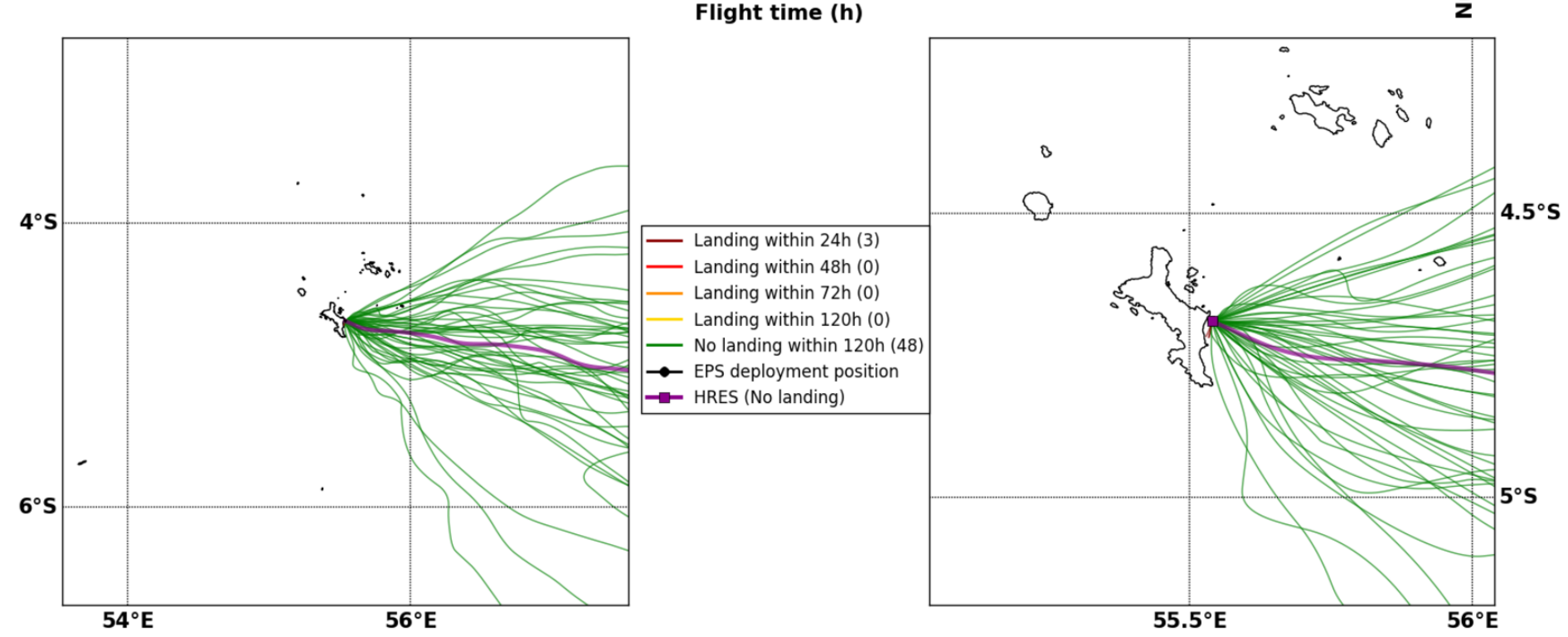



Landing within 24h (9)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (42)
EPS deployment position
HRES (No landing)

Thu. 13/01, 18h (LT)

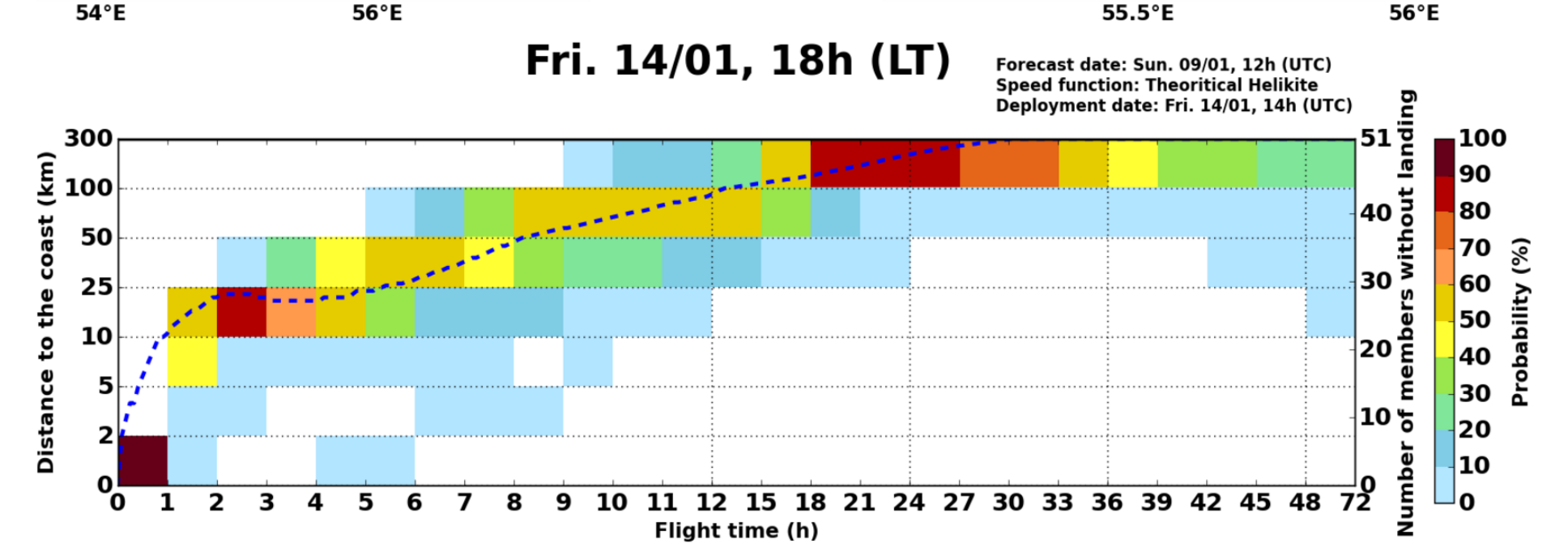
Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 14h (UTC)

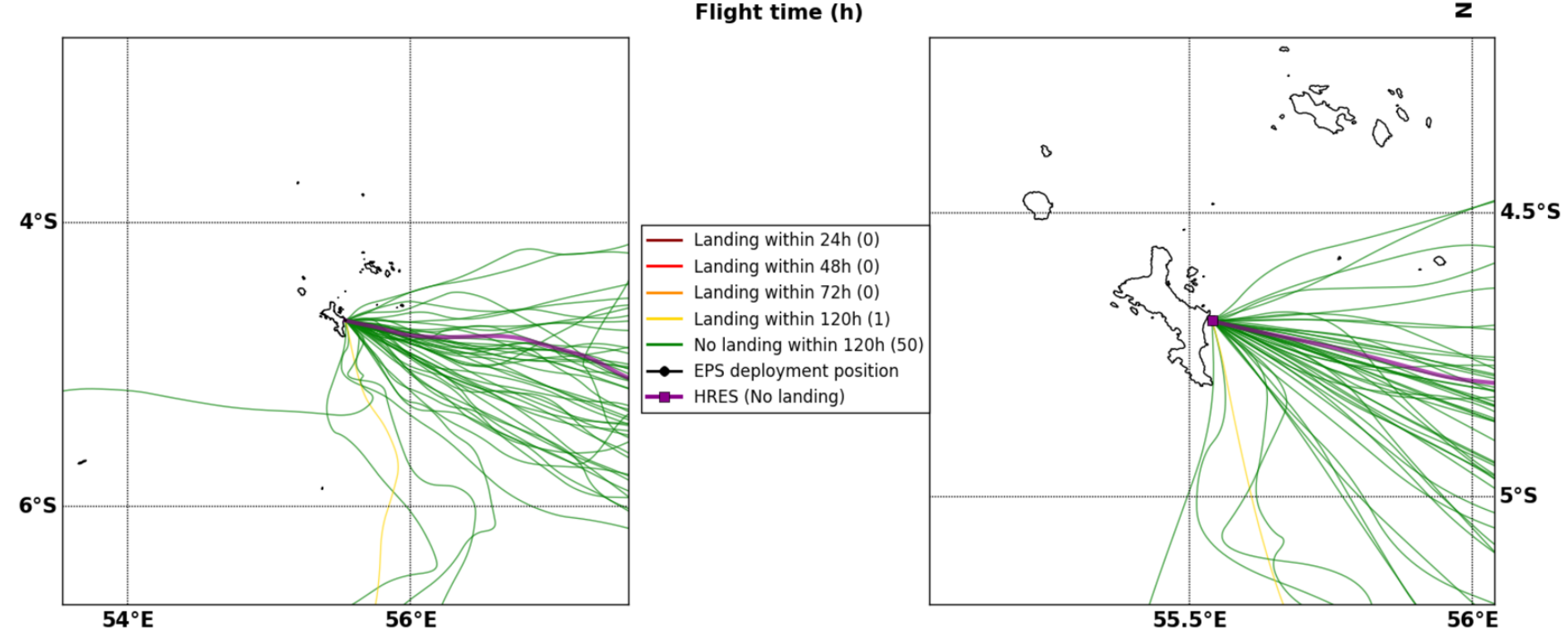



Landing within 24h (3)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (48)
EPS deployment position
HRES (No landing)

Fri. 14/01, 18h (LT)

Forecast date: Sun. 09/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 14h (UTC)




Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)