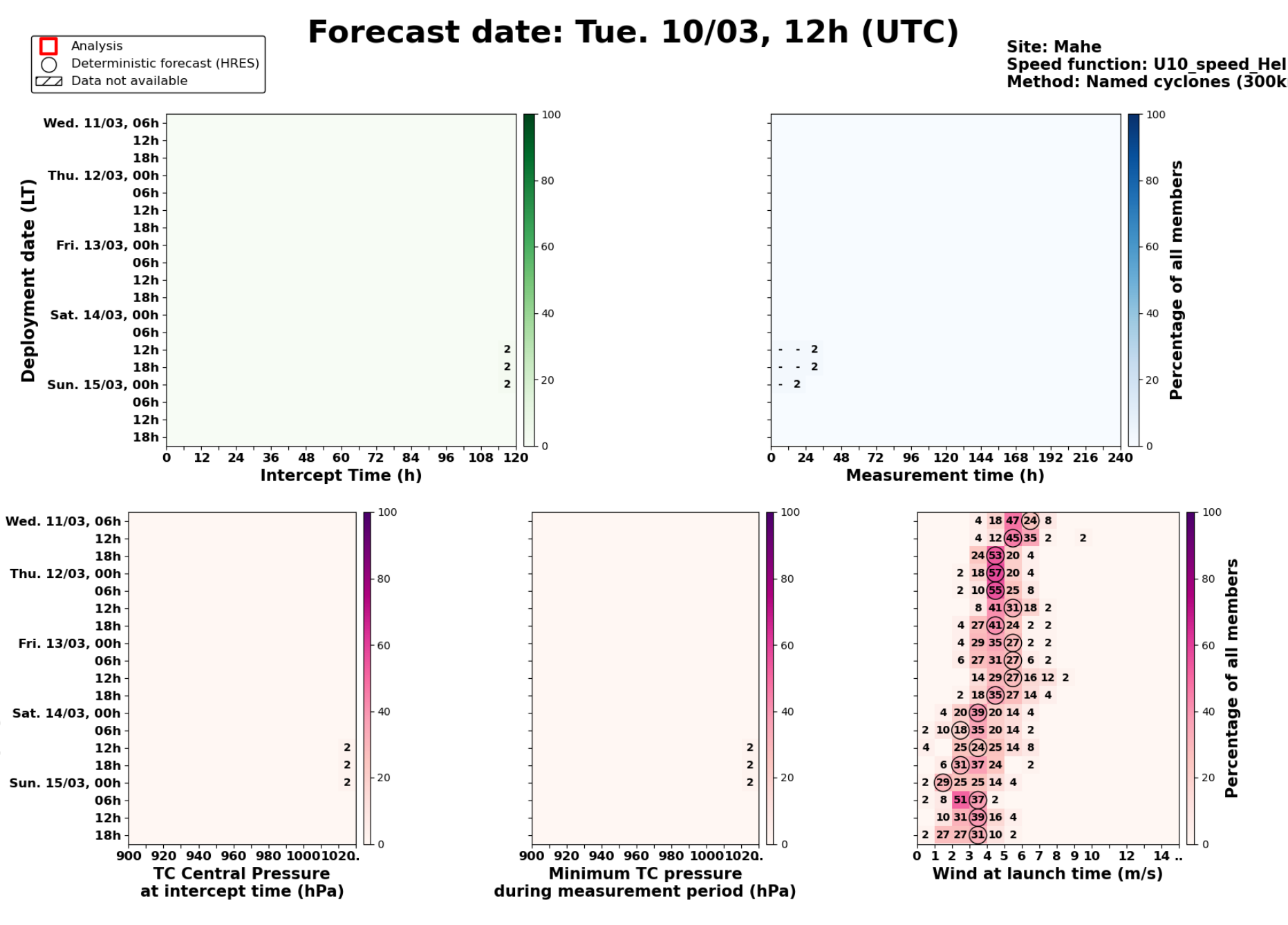
Forecast date: Tue. 10/03, 12h (UTC)

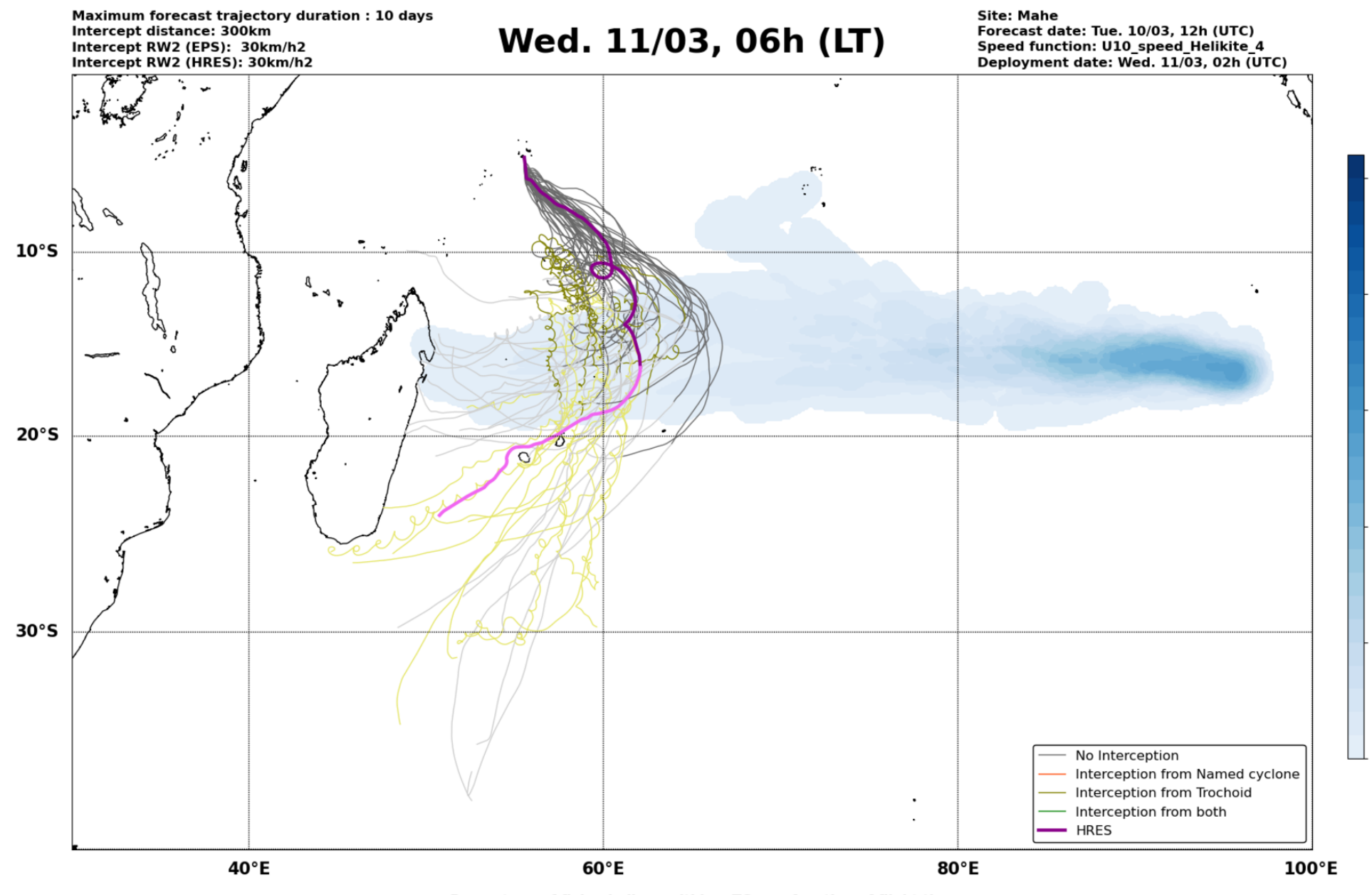
Site: Mahe
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



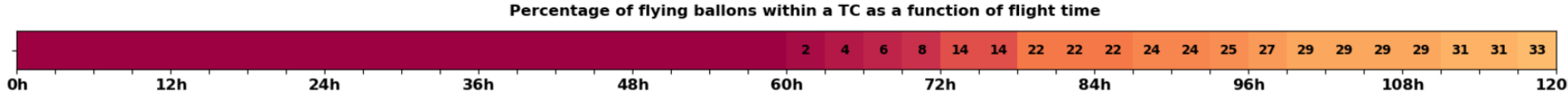
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 11/03, 06h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 02h (UTC)


10°S
20°S
30°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

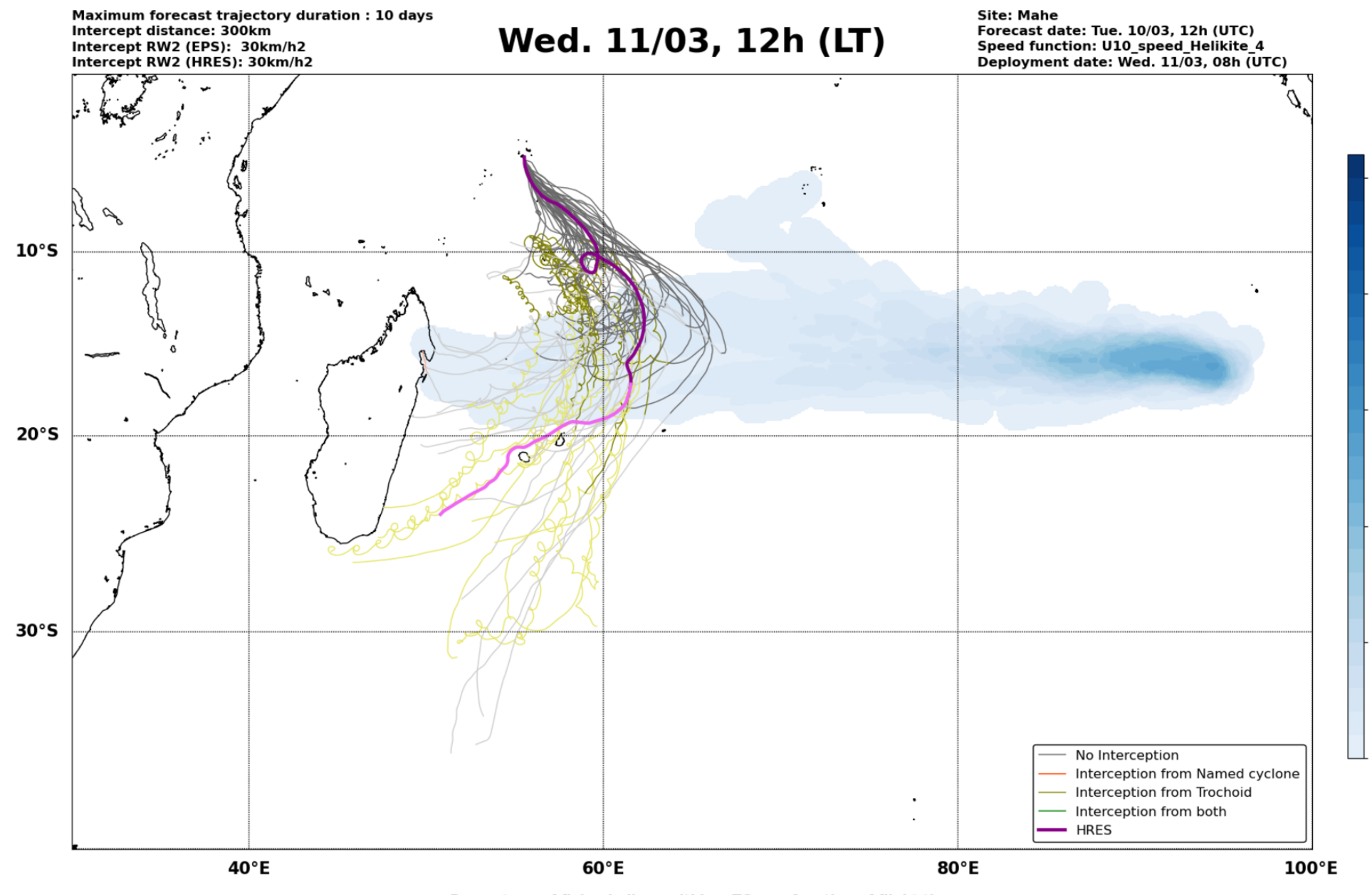
Percentage of flying ballons within a TC as a function of flight time



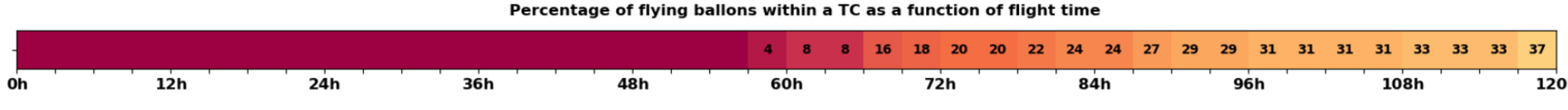
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 11/03, 12h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 08h (UTC)


10°S
20°S
30°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

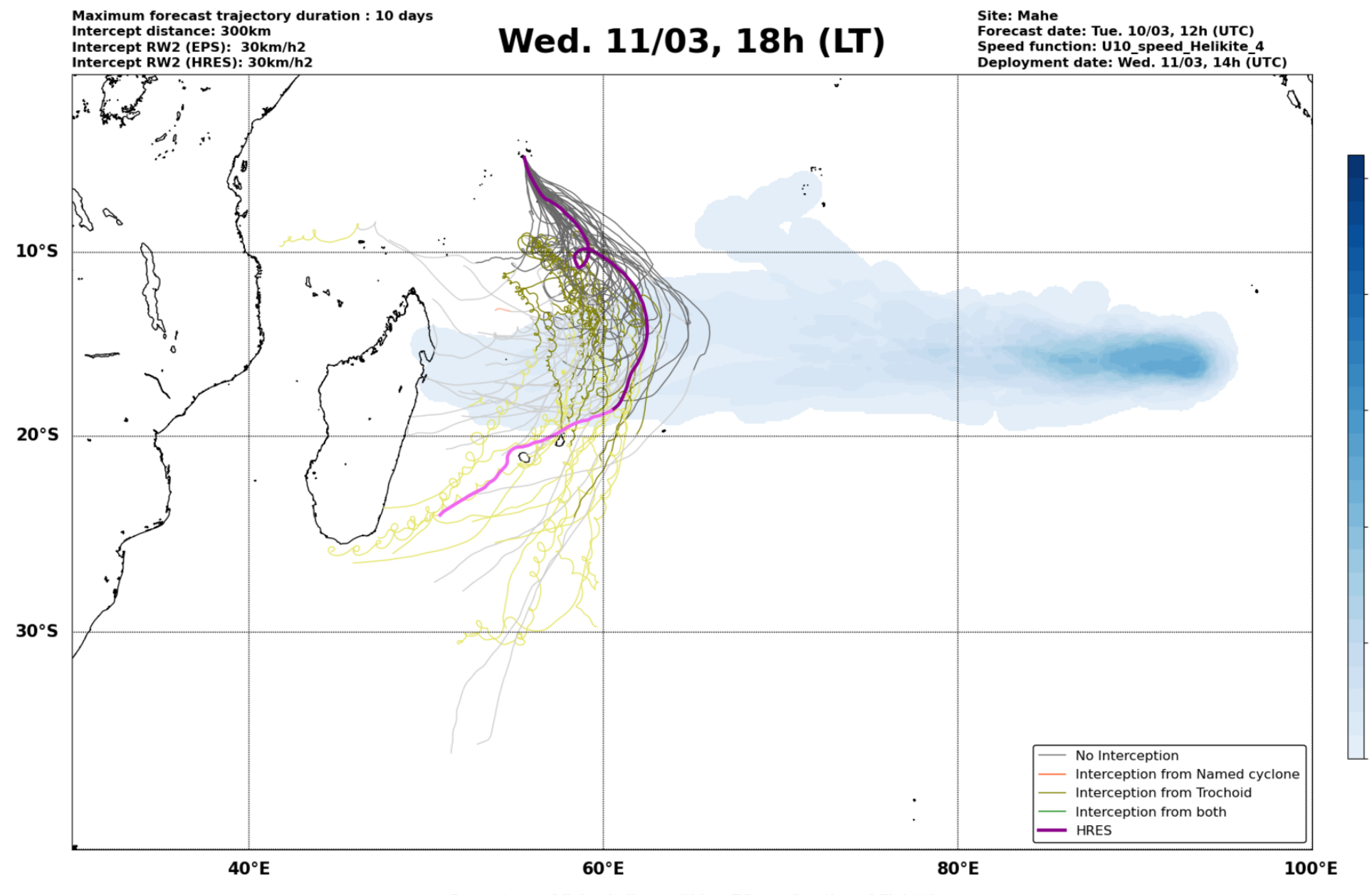
Percentage of flying ballons within a TC as a function of flight time



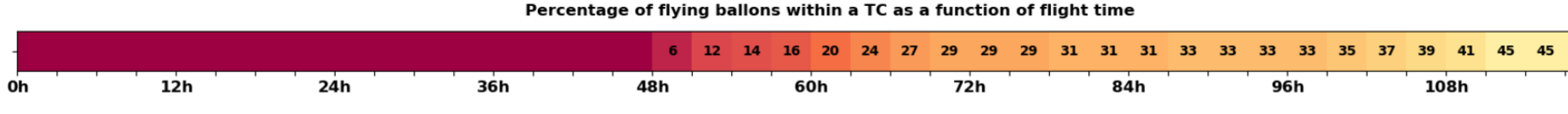
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 11/03, 18h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 14h (UTC)


10°S
20°S
30°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

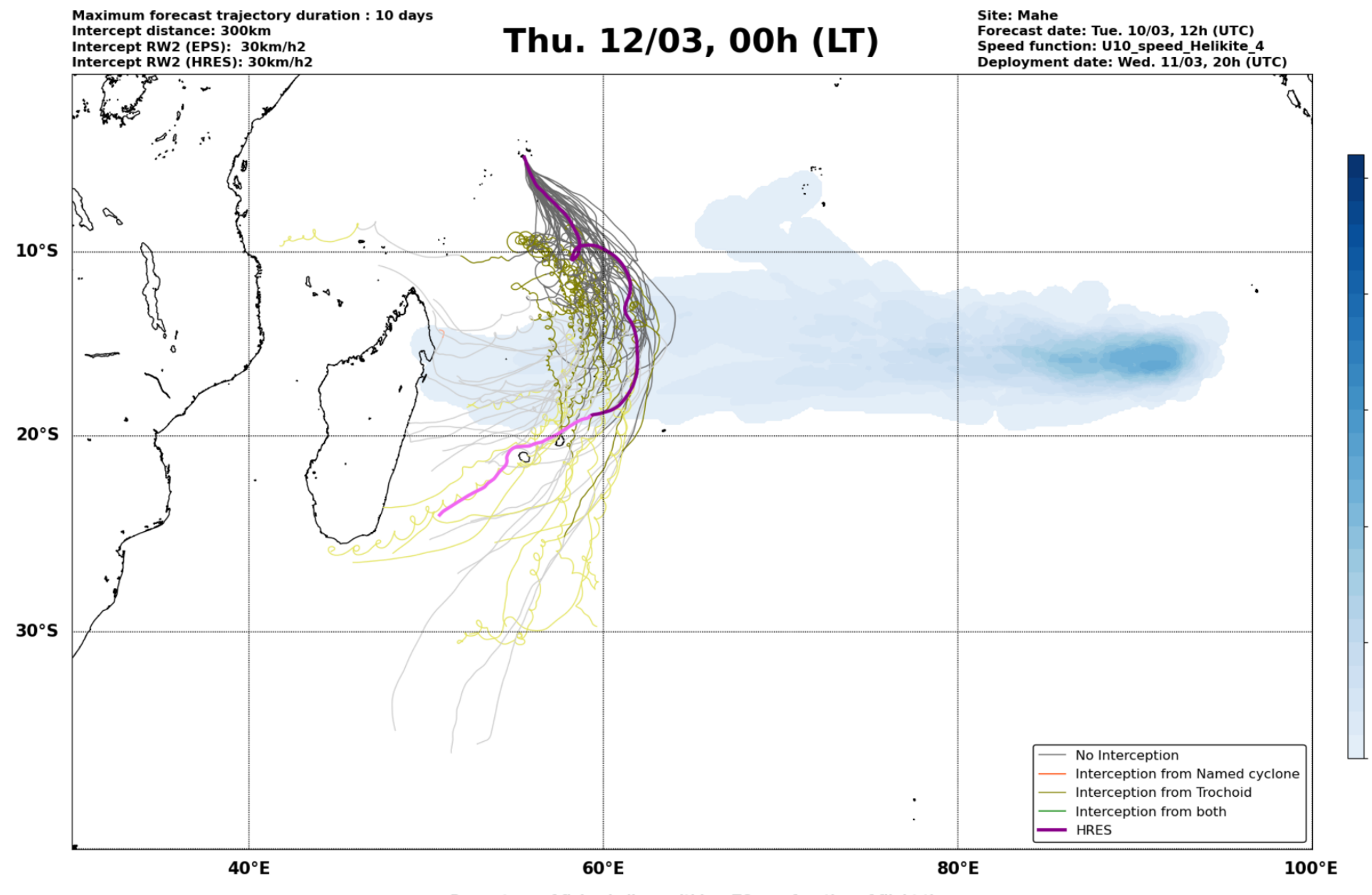
Percentage of flying ballons within a TC as a function of flight time



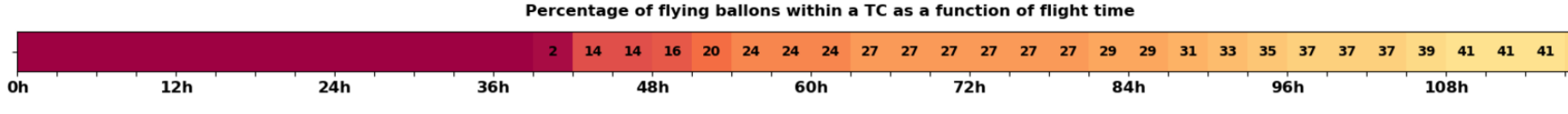
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 12/03, 00h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 20h (UTC)


10°S
20°S
30°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

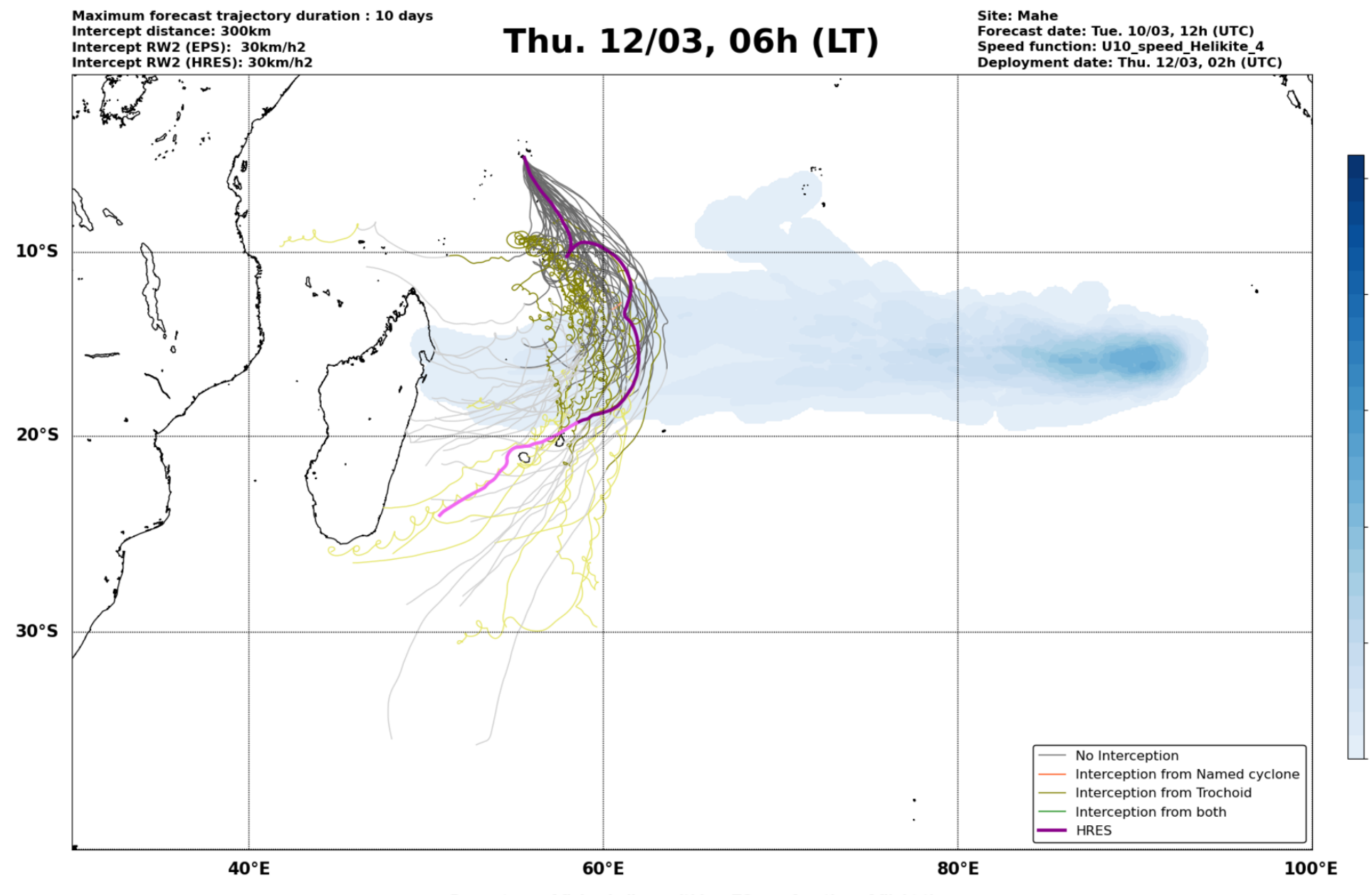
Percentage of flying ballons within a TC as a function of flight time



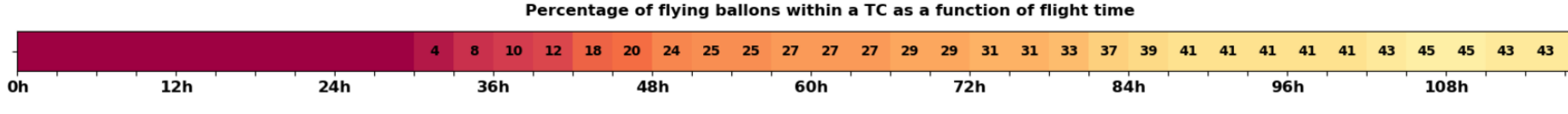
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 12/03, 06h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 02h (UTC)


10°S
20°S
30°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

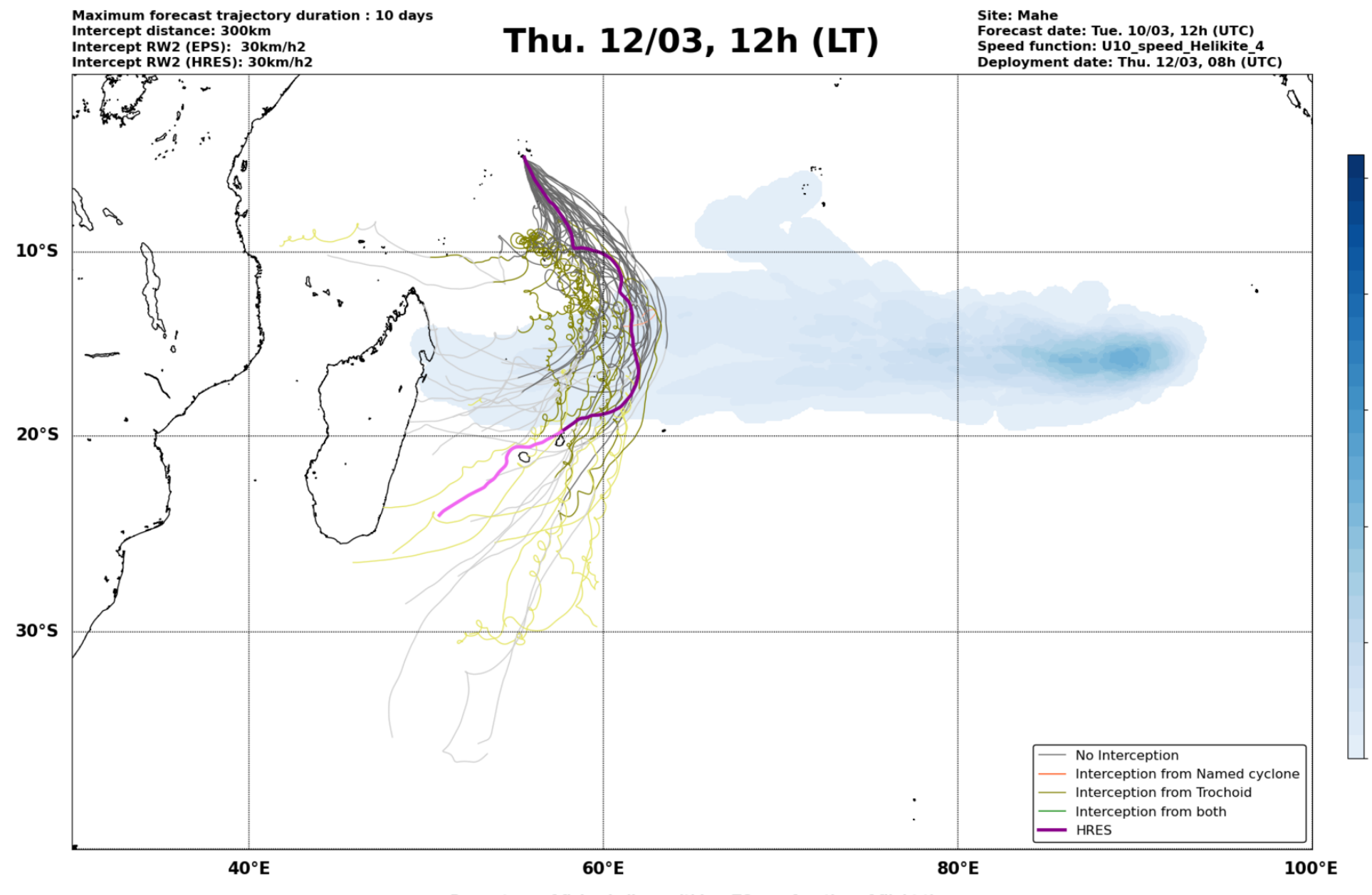
Percentage of flying ballons within a TC as a function of flight time



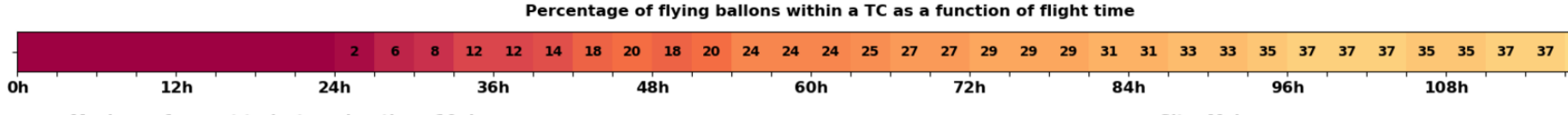
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 12/03, 12h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 08h (UTC)


10°S
20°S
30°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

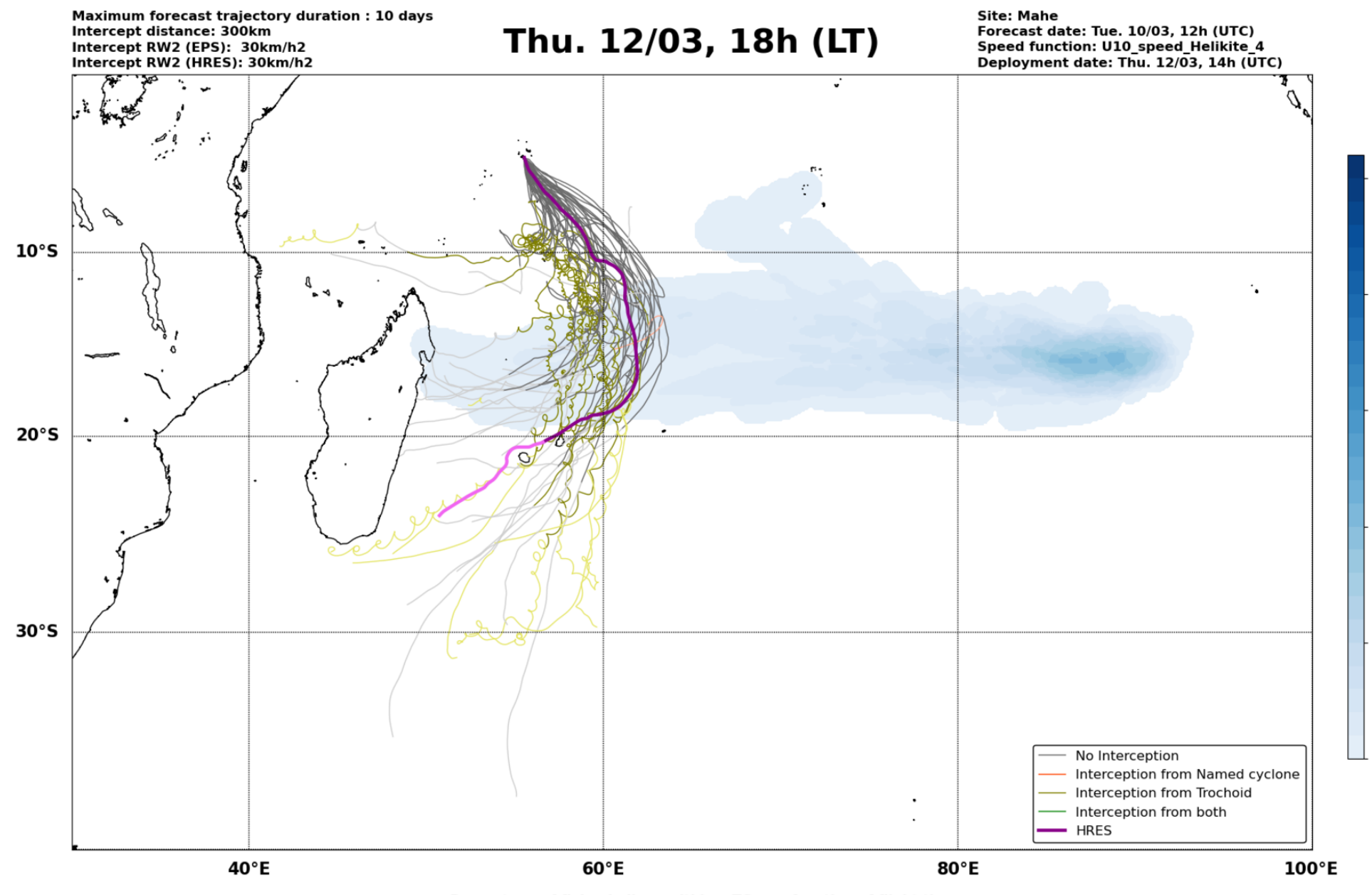
Percentage of flying ballons within a TC as a function of flight time



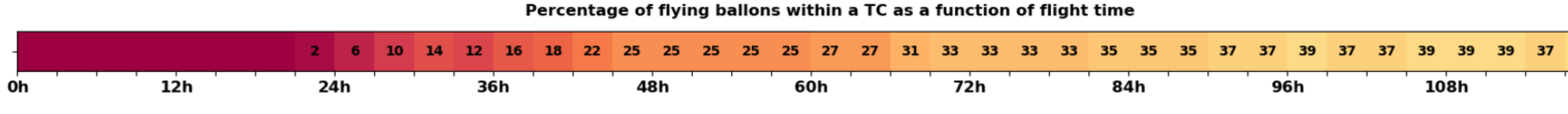
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 12/03, 18h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 14h (UTC)


10°S
20°S
30°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

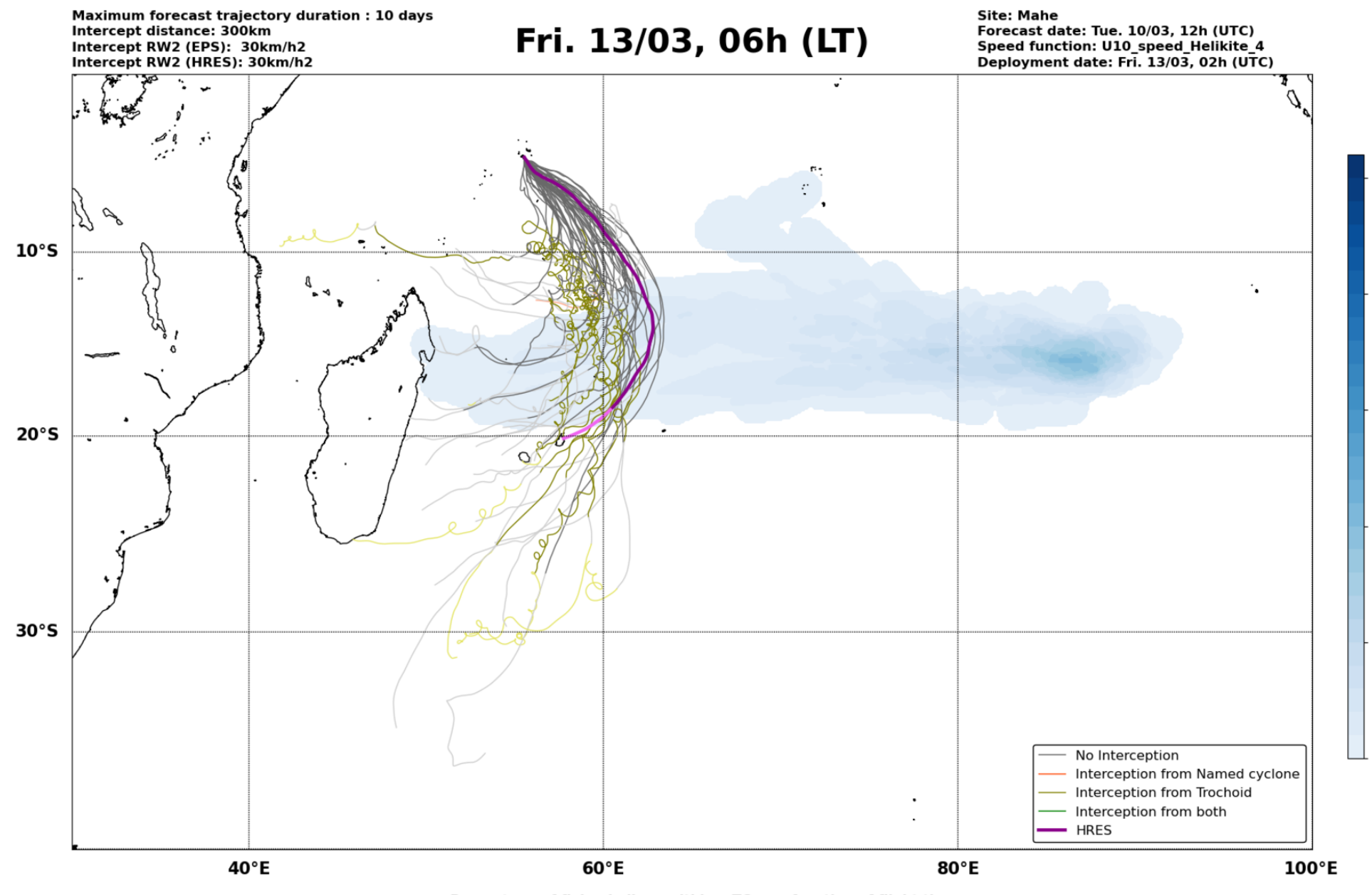
Percentage of flying ballons within a TC as a function of flight time



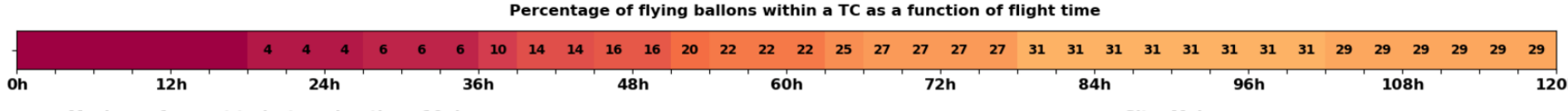
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 13/03, 06h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 13/03, 02h (UTC)


10°S
20°S
30°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

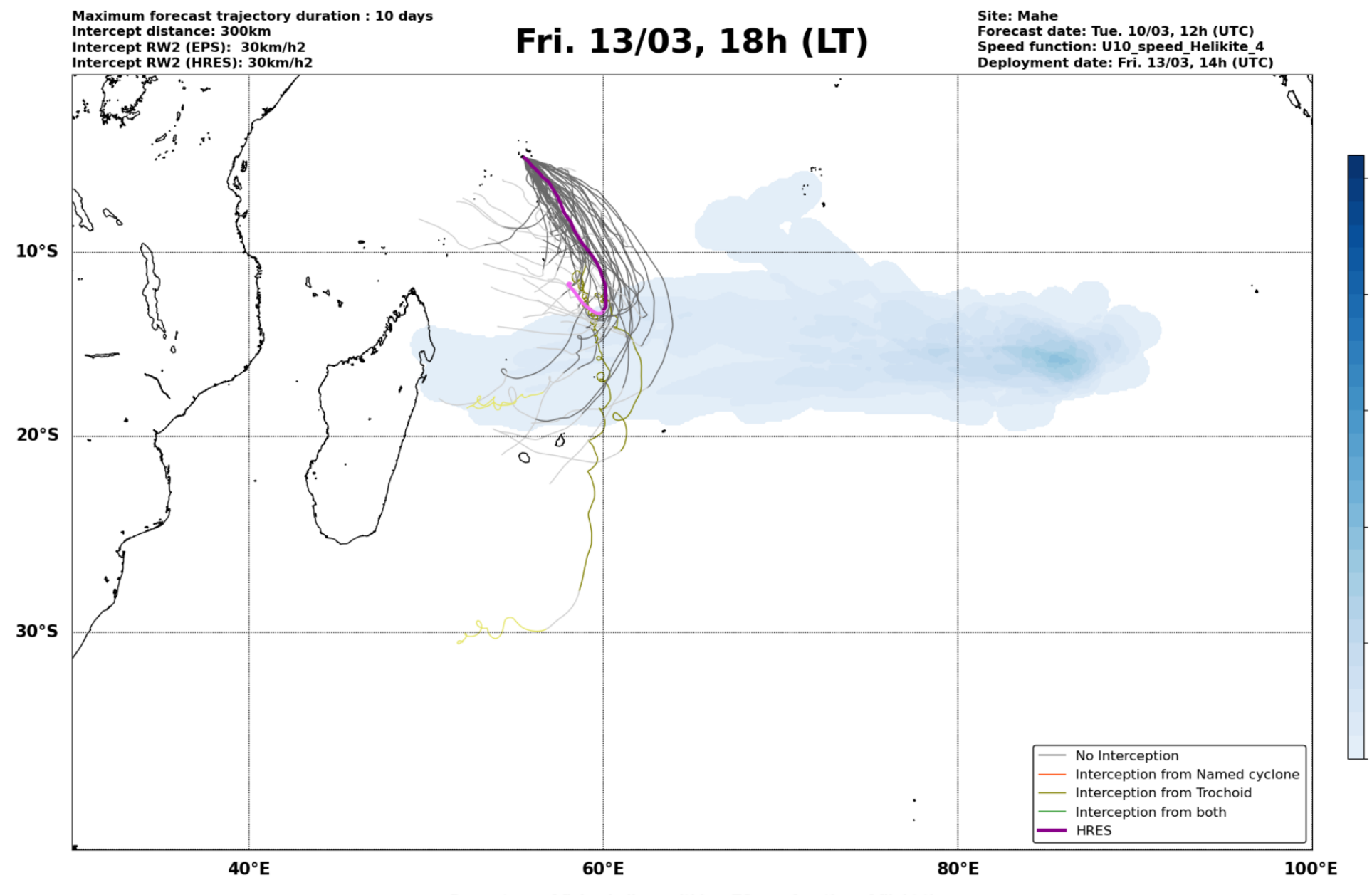
Percentage of flying ballons within a TC as a function of flight time



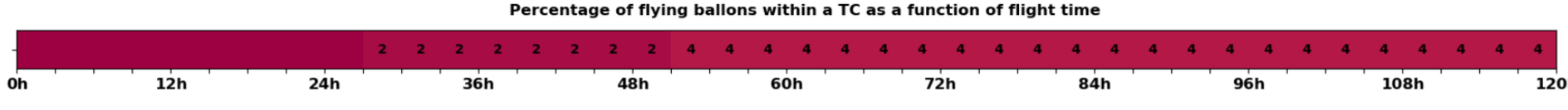
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 13/03, 18h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 13/03, 14h (UTC)


10°S
20°S
30°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

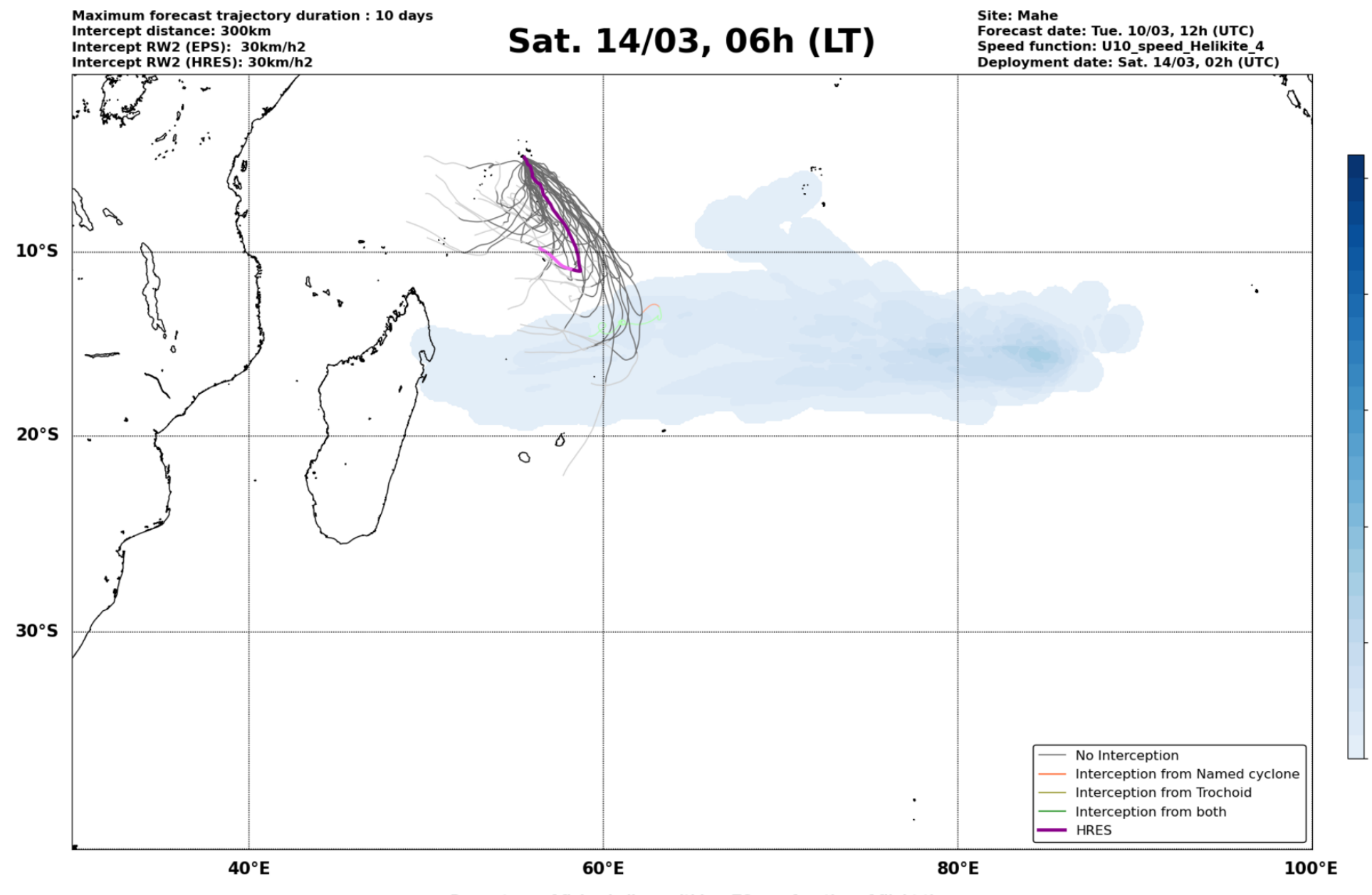
Percentage of flying ballons within a TC as a function of flight time



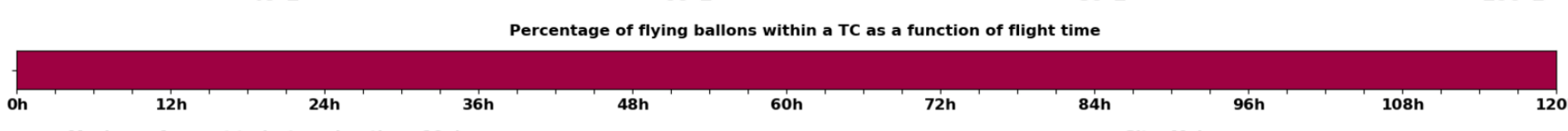
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 14/03, 06h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 14/03, 02h (UTC)


10°S
20°S
30°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

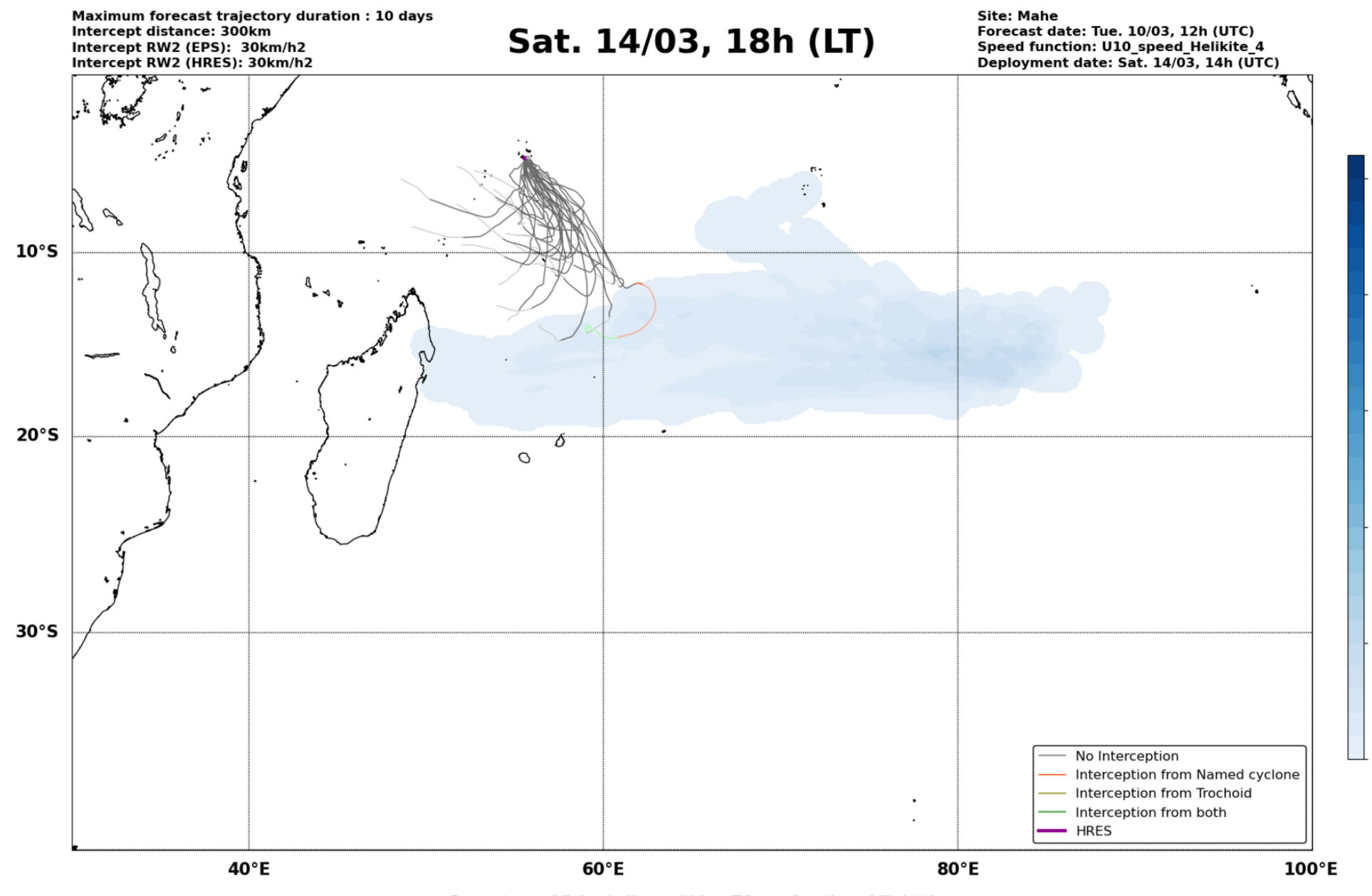
Percentage of flying ballons within a TC as a function of flight time



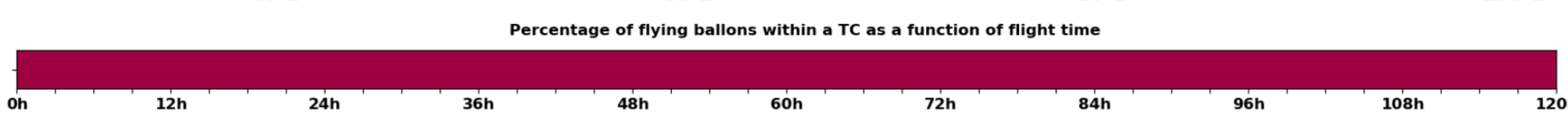
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 14/03, 18h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 14/03, 14h (UTC)


10°S
20°S
30°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

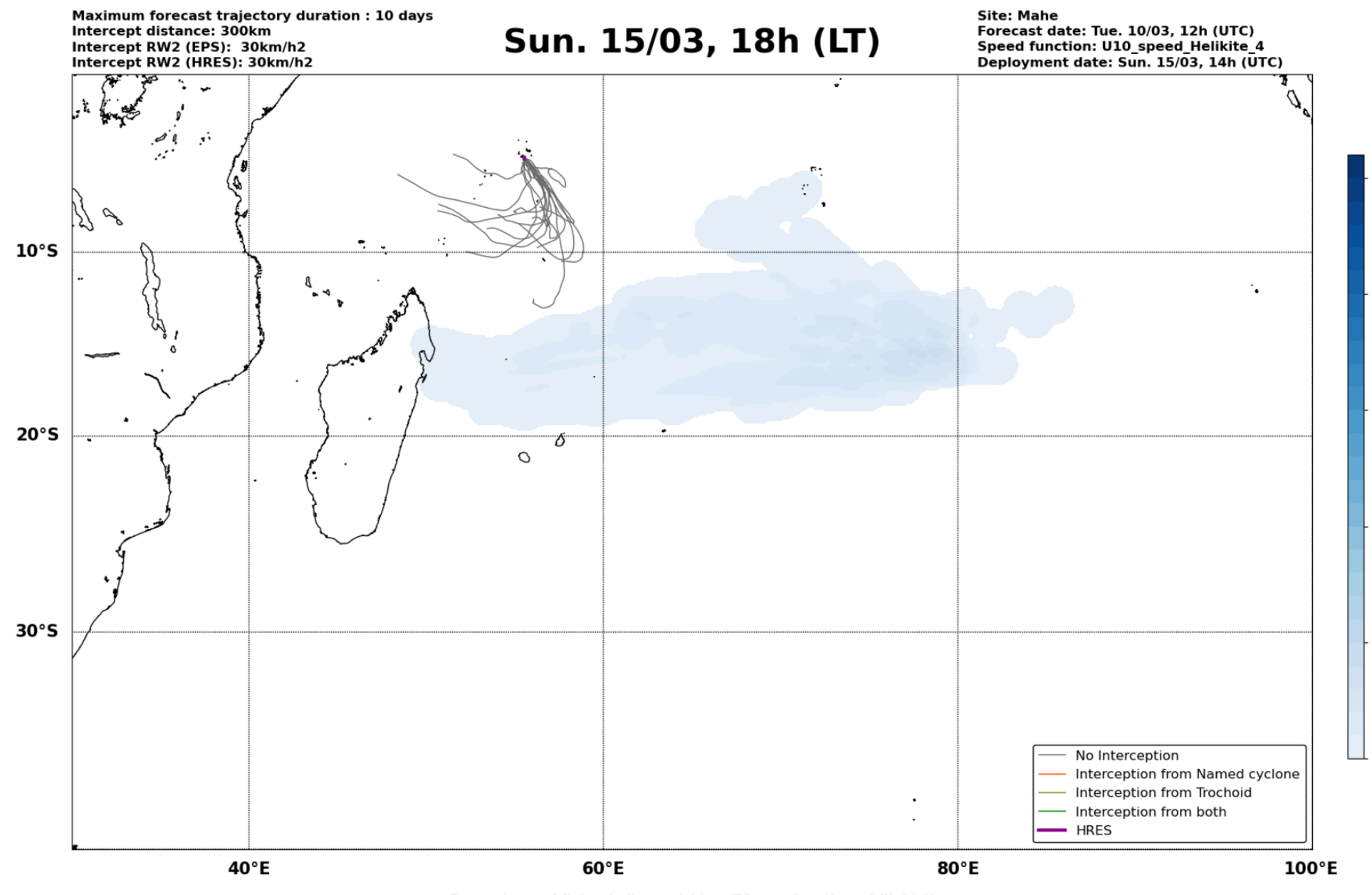
Percentage of flying ballons within a TC as a function of flight time



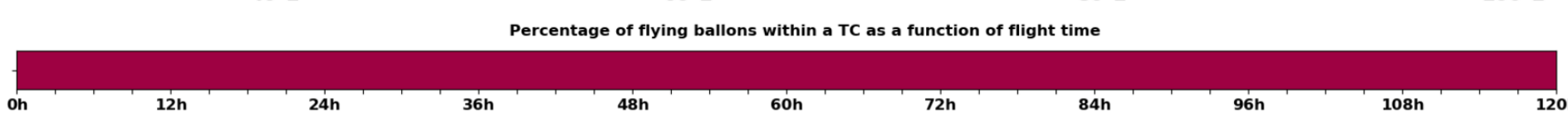
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 15/03, 18h (LT)

Site: Mahe
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 15/03, 14h (UTC)

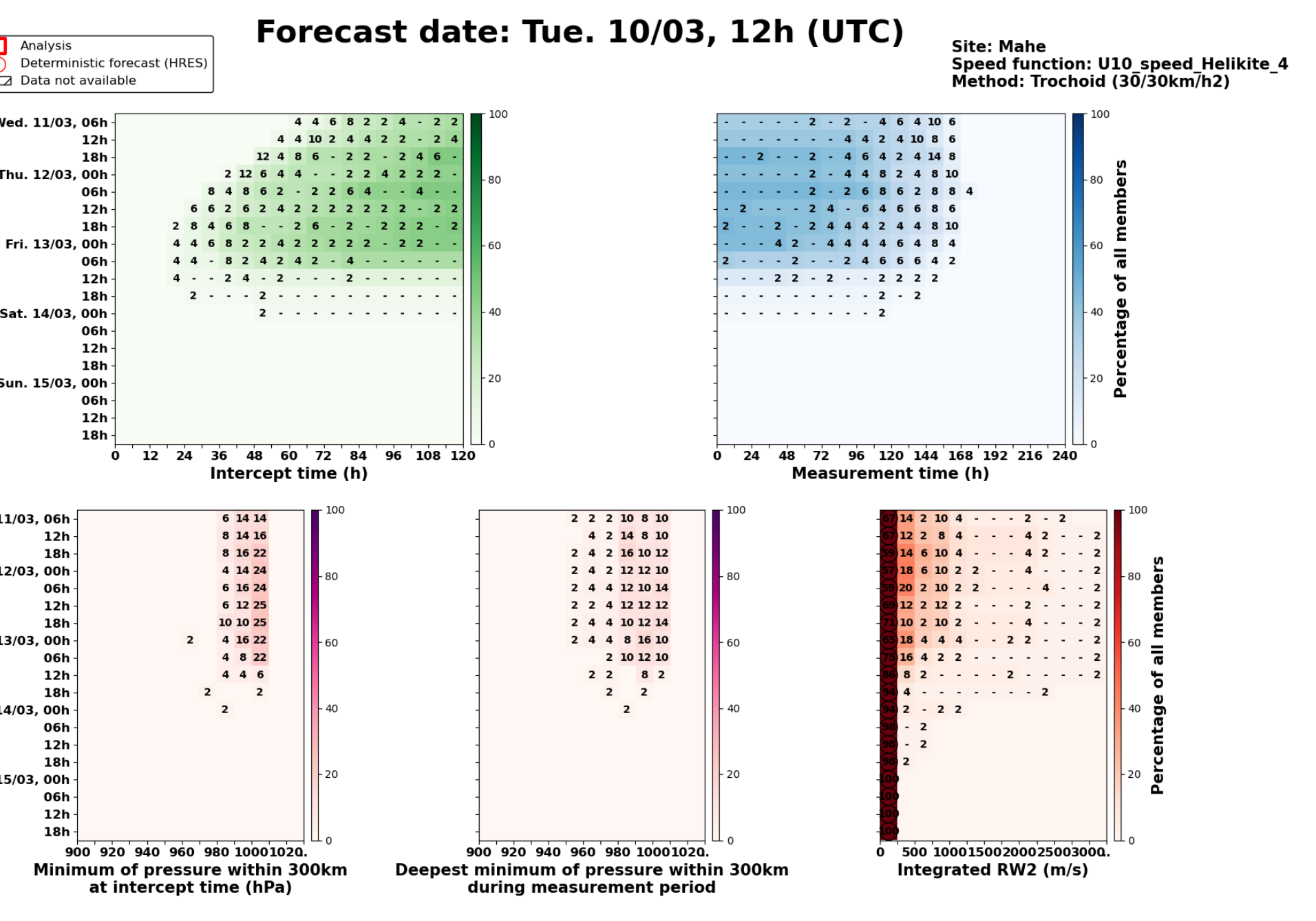

10°S
20°S
30°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

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



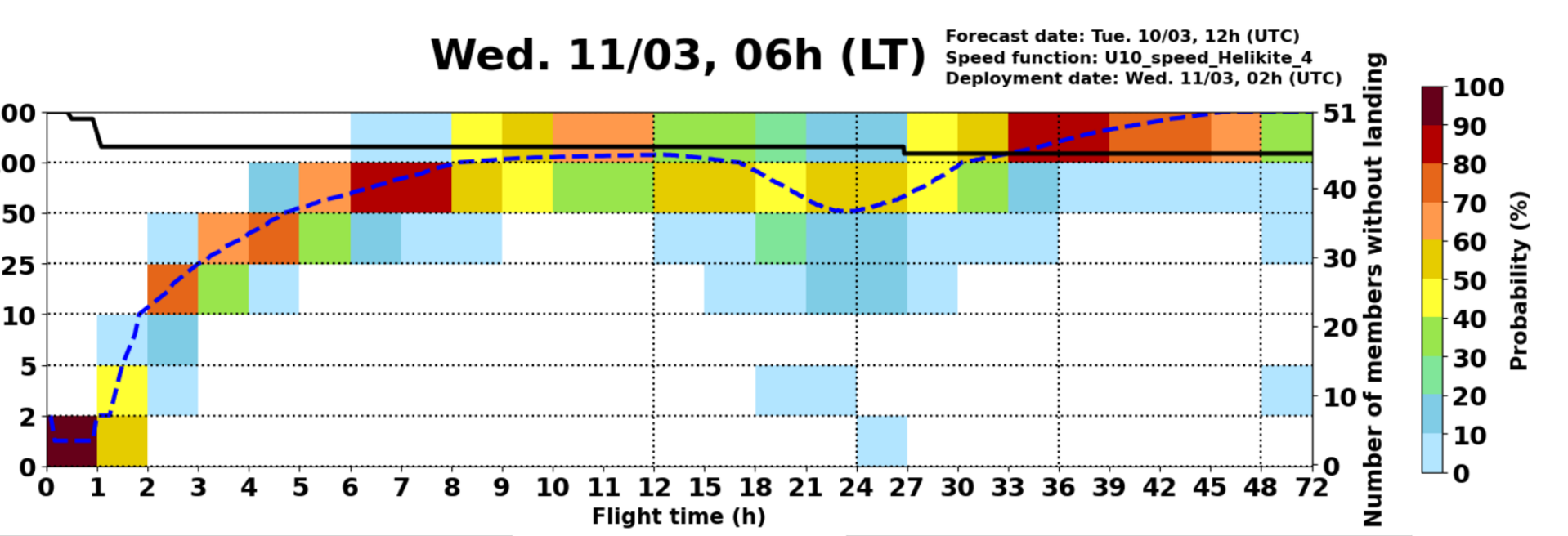
Forecast date: Tue. 10/03, 12h (UTC)

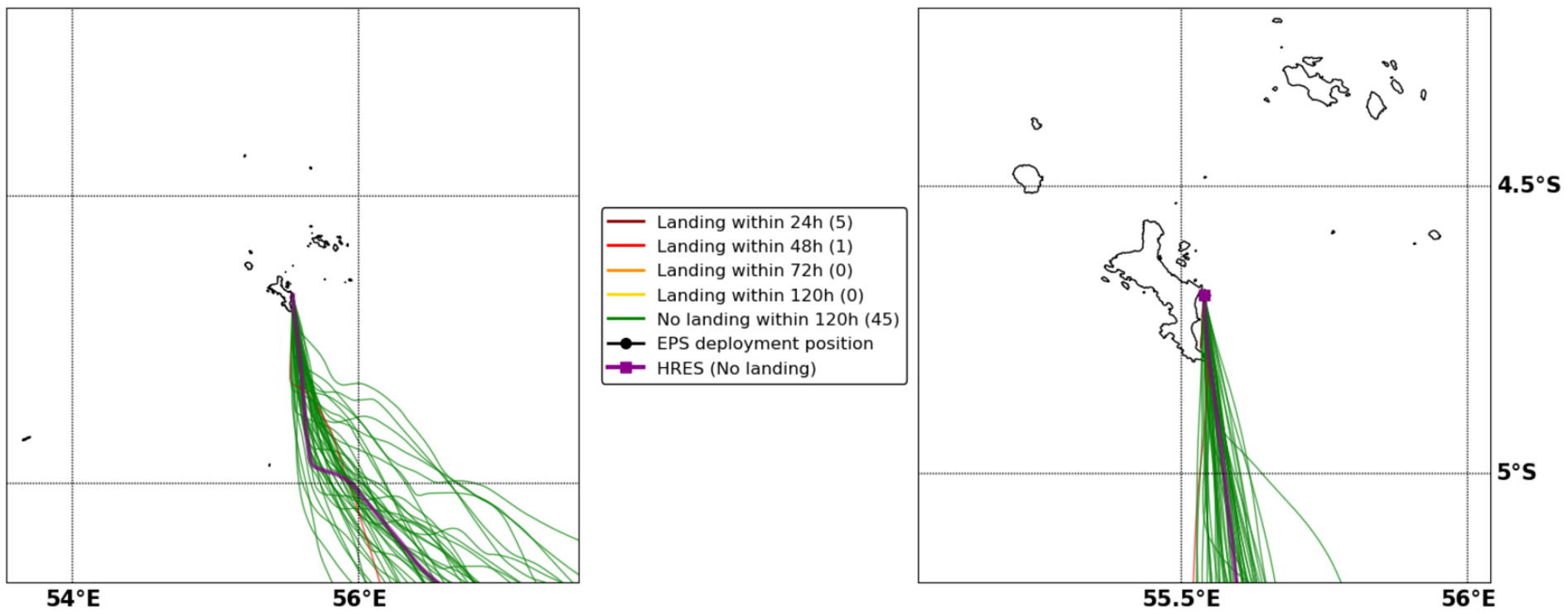
Site: Mahe
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



Wed. 11/03, 06h (LT)

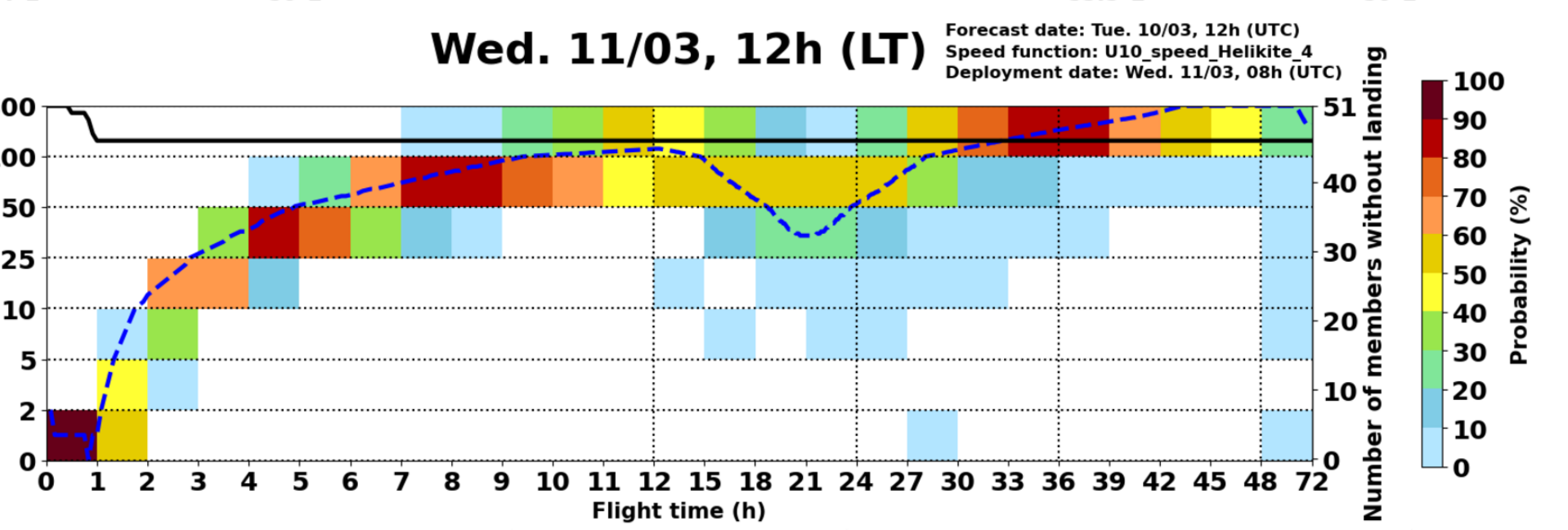
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 02h (UTC)

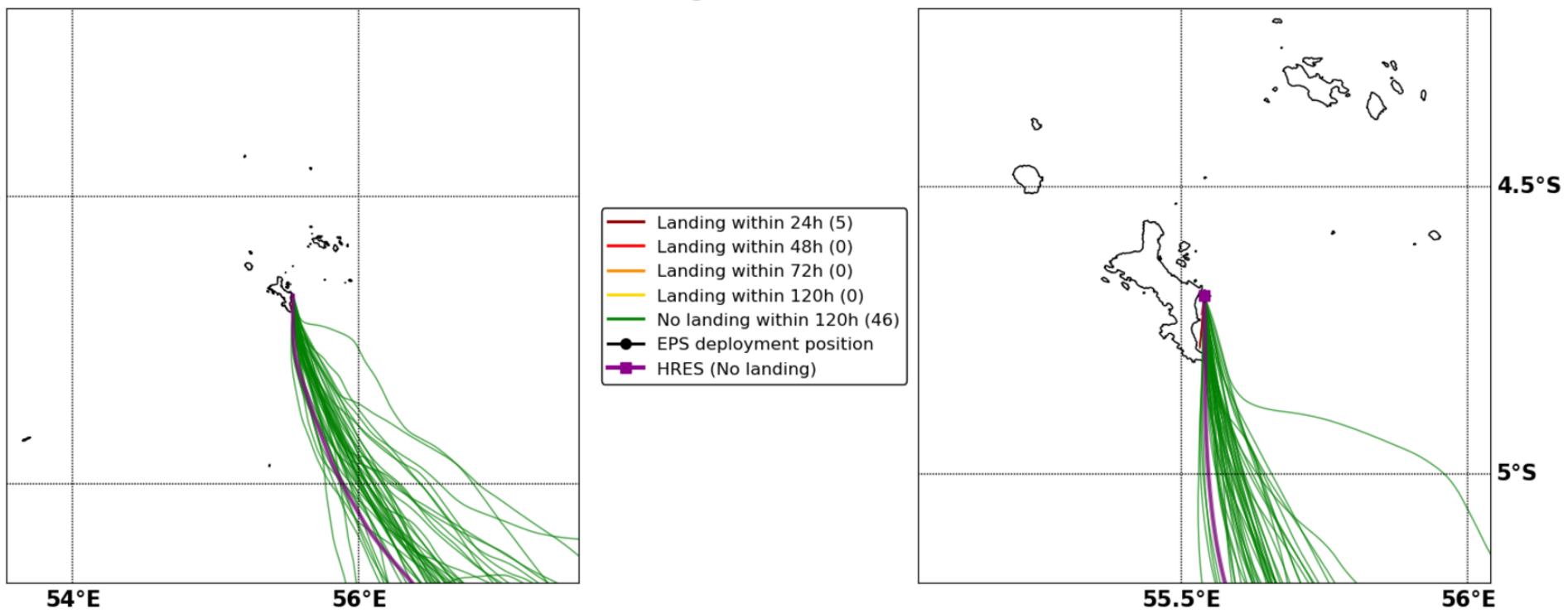



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (5)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (45)
EPS deployment position
HRES (No landing)

Wed. 11/03, 12h (LT)

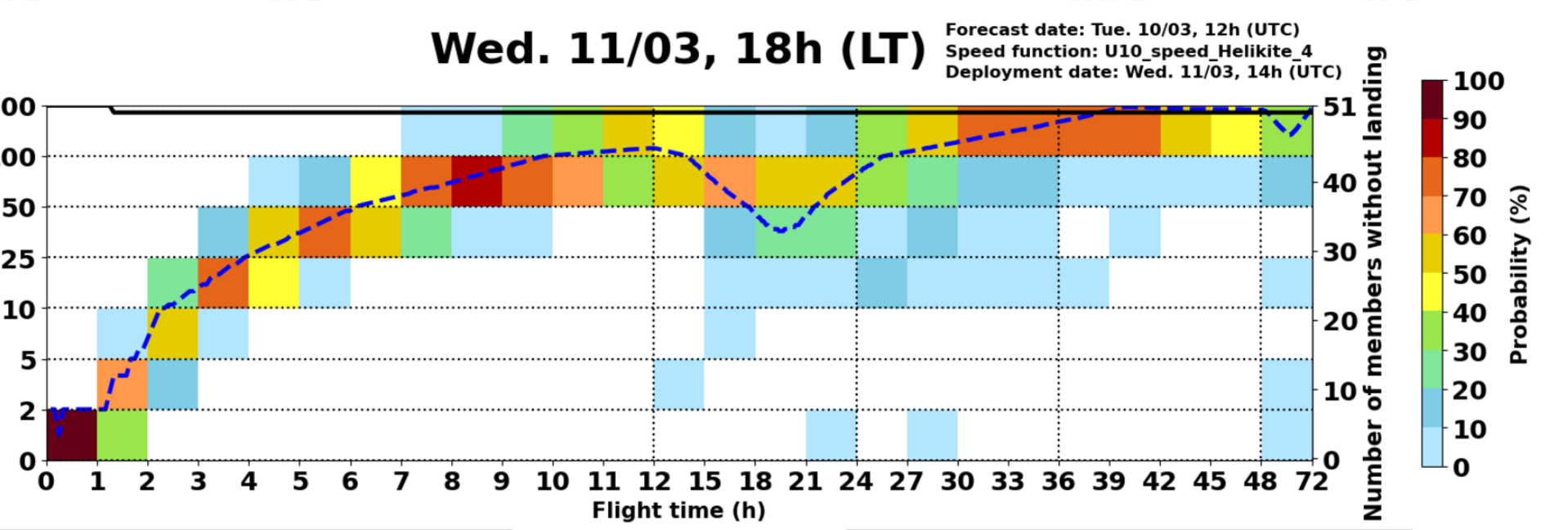
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 08h (UTC)

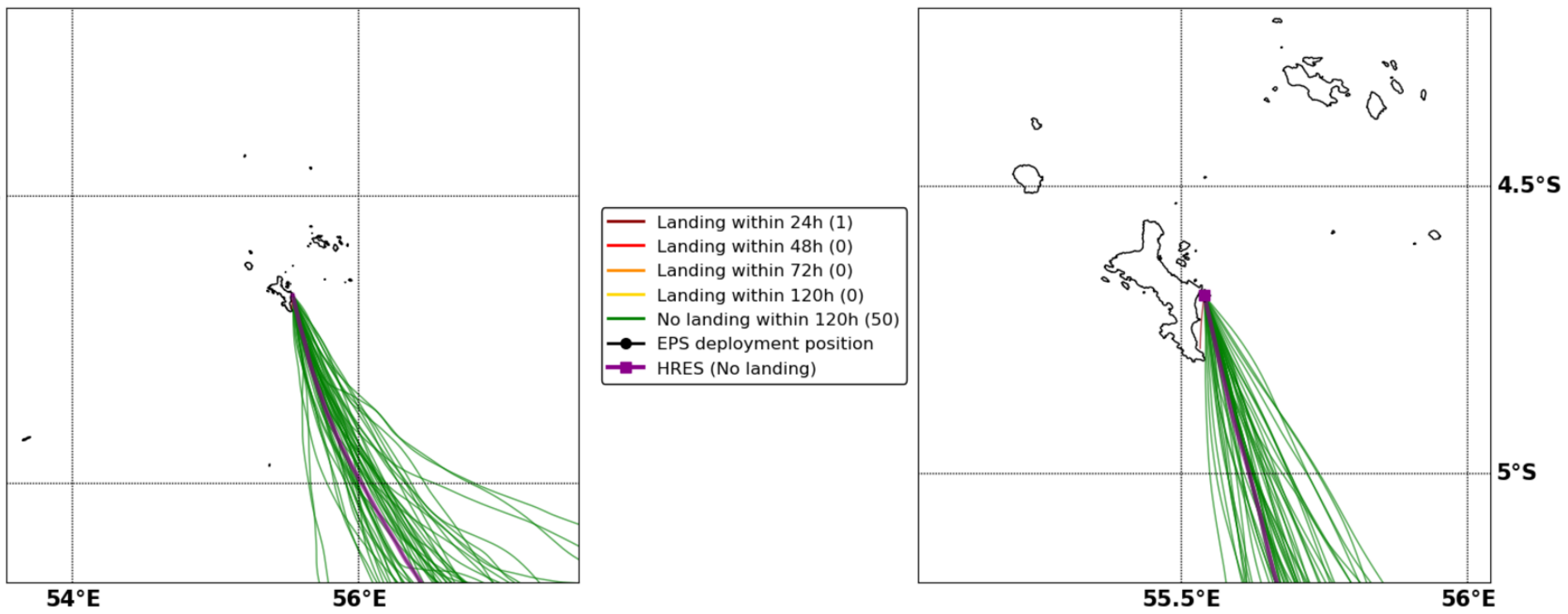



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (5)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (46)
EPS deployment position
HRES (No landing)

Wed. 11/03, 18h (LT)

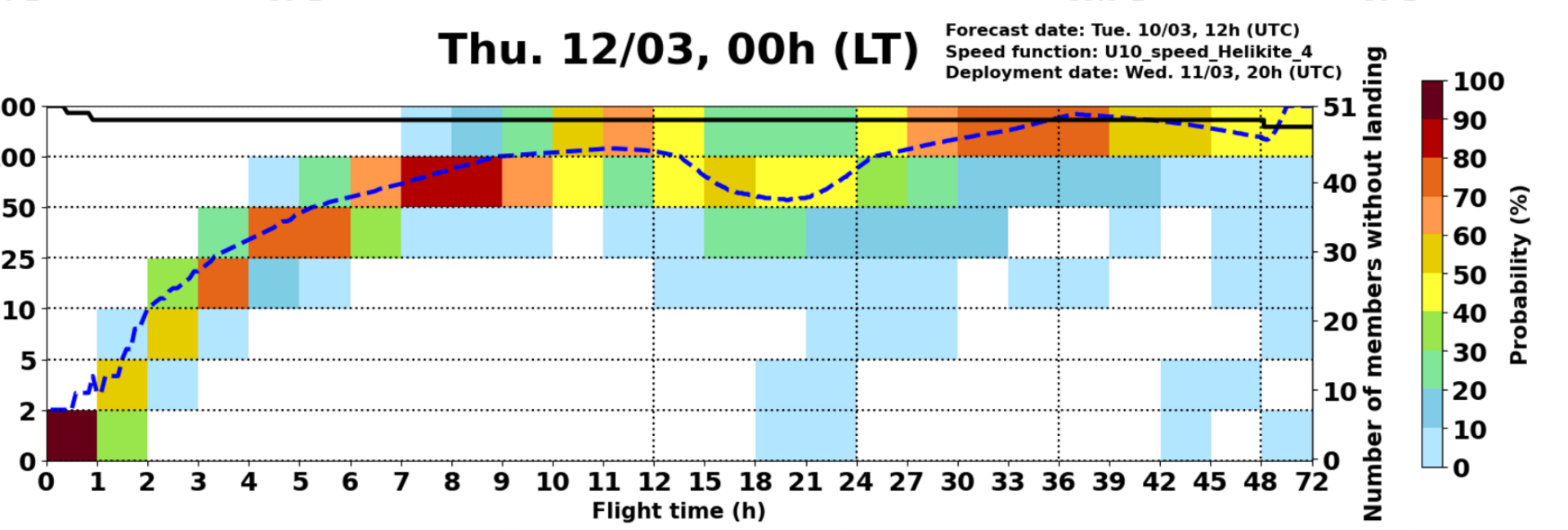
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 14h (UTC)

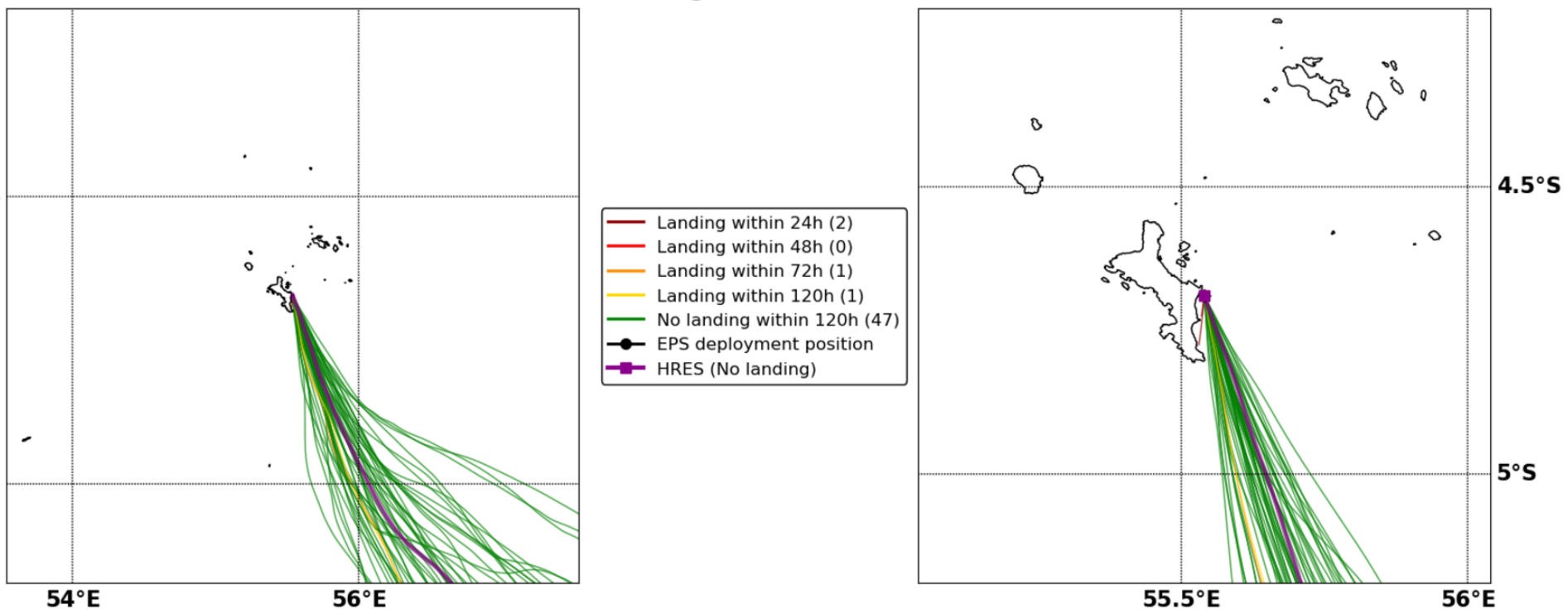



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (50)
EPS deployment position
HRES (No landing)

Thu. 12/03, 00h (LT)

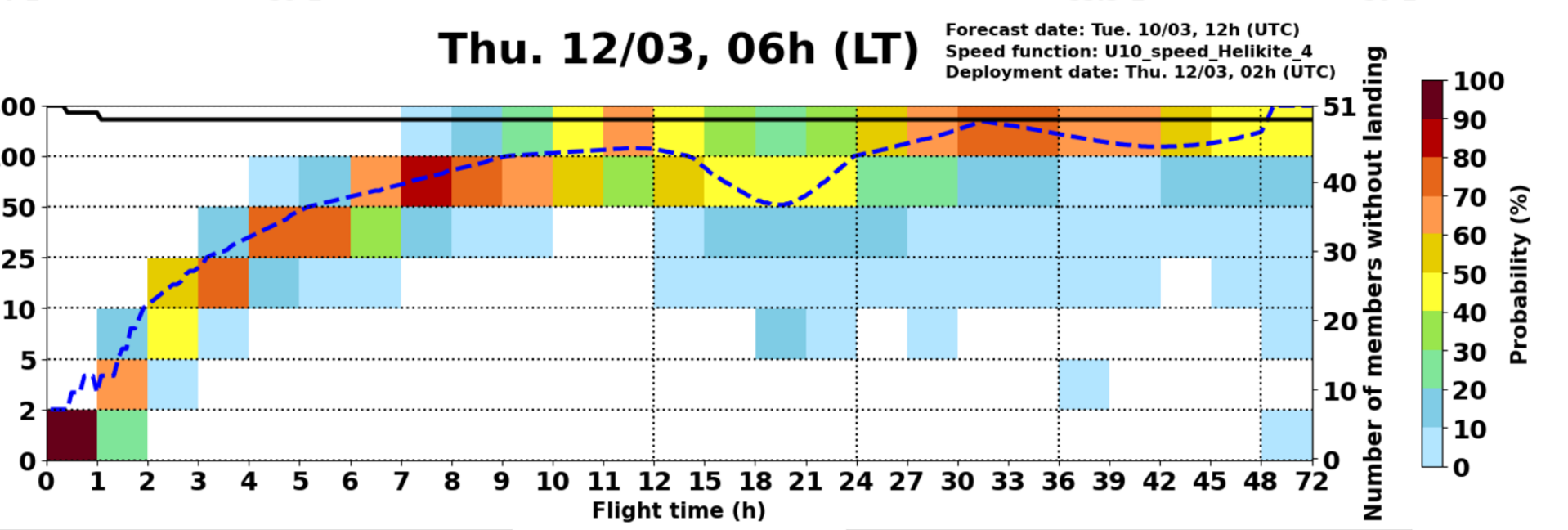
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/03, 20h (UTC)

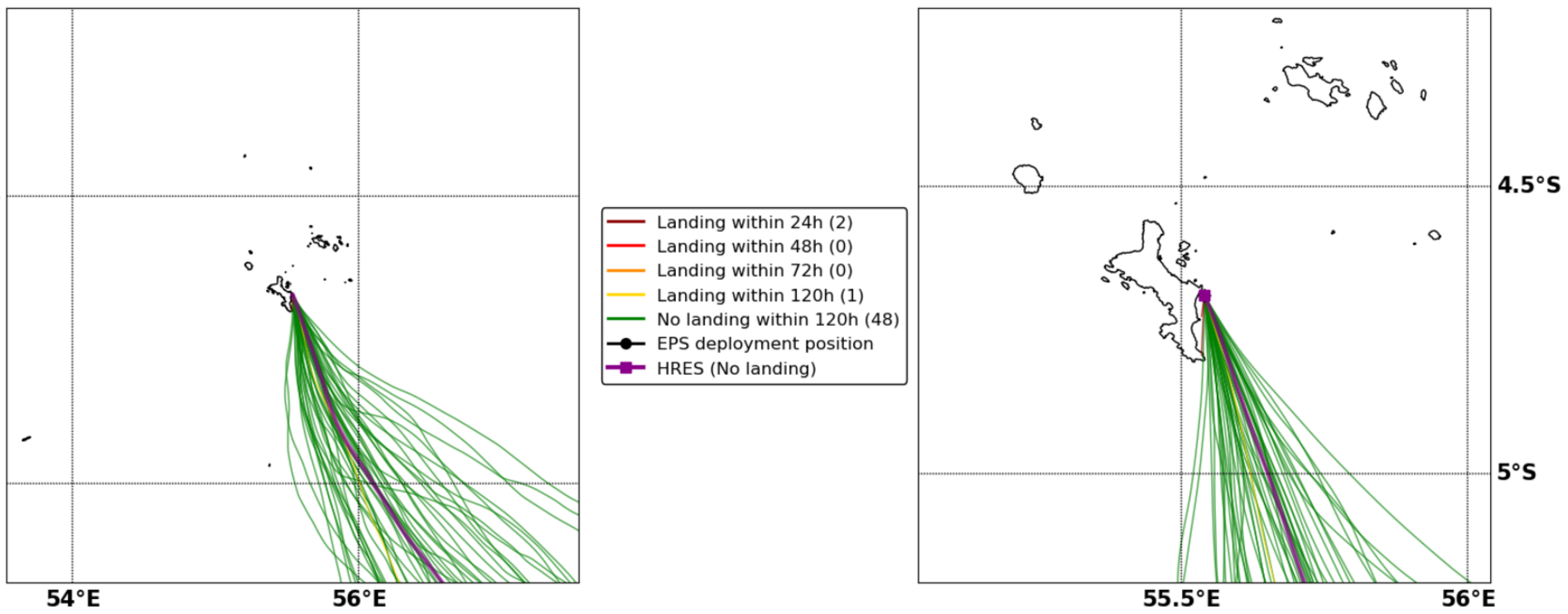



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (1)
No landing within 120h (47)
EPS deployment position
HRES (No landing)

Thu. 12/03, 06h (LT)

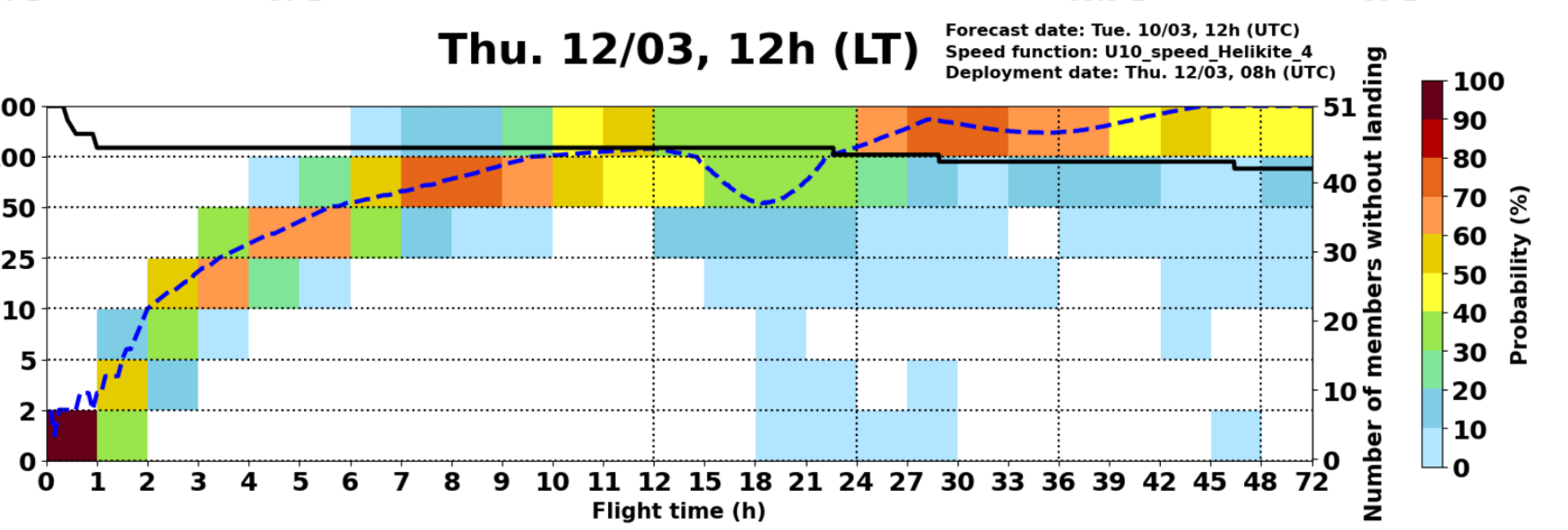
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 02h (UTC)

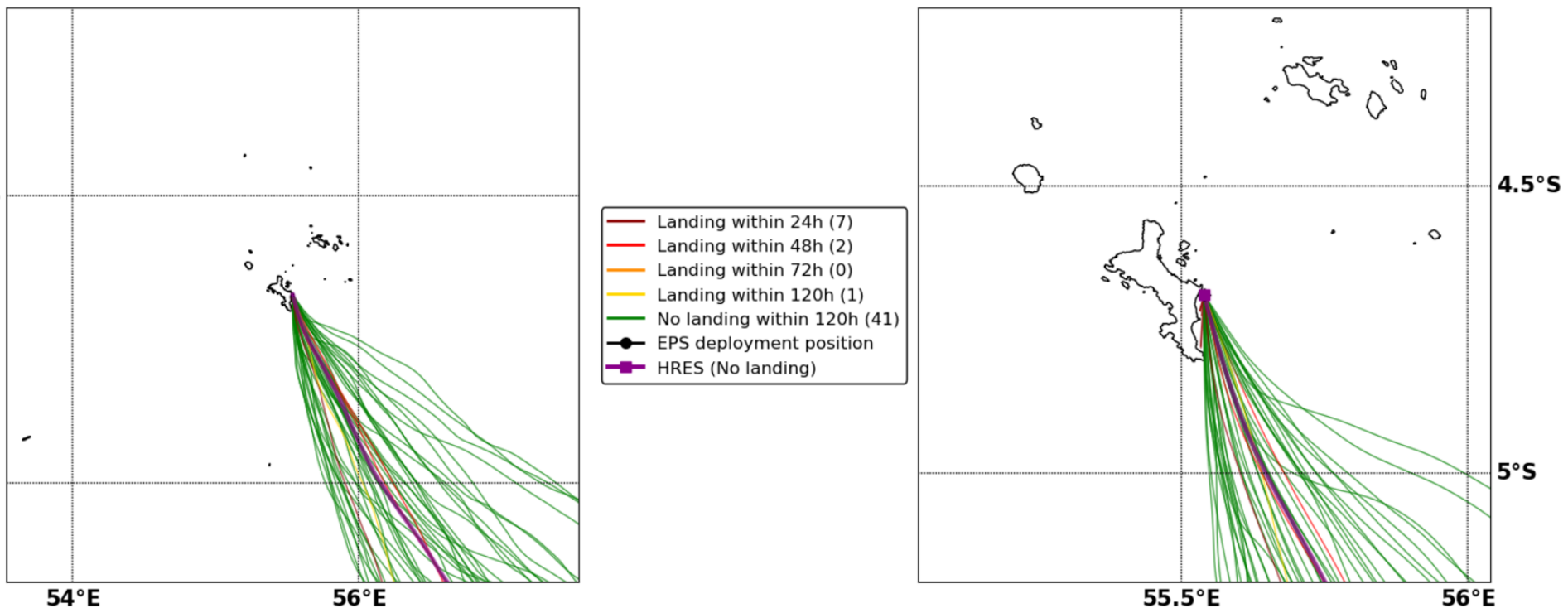



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (48)
EPS deployment position
HRES (No landing)

Thu. 12/03, 12h (LT)

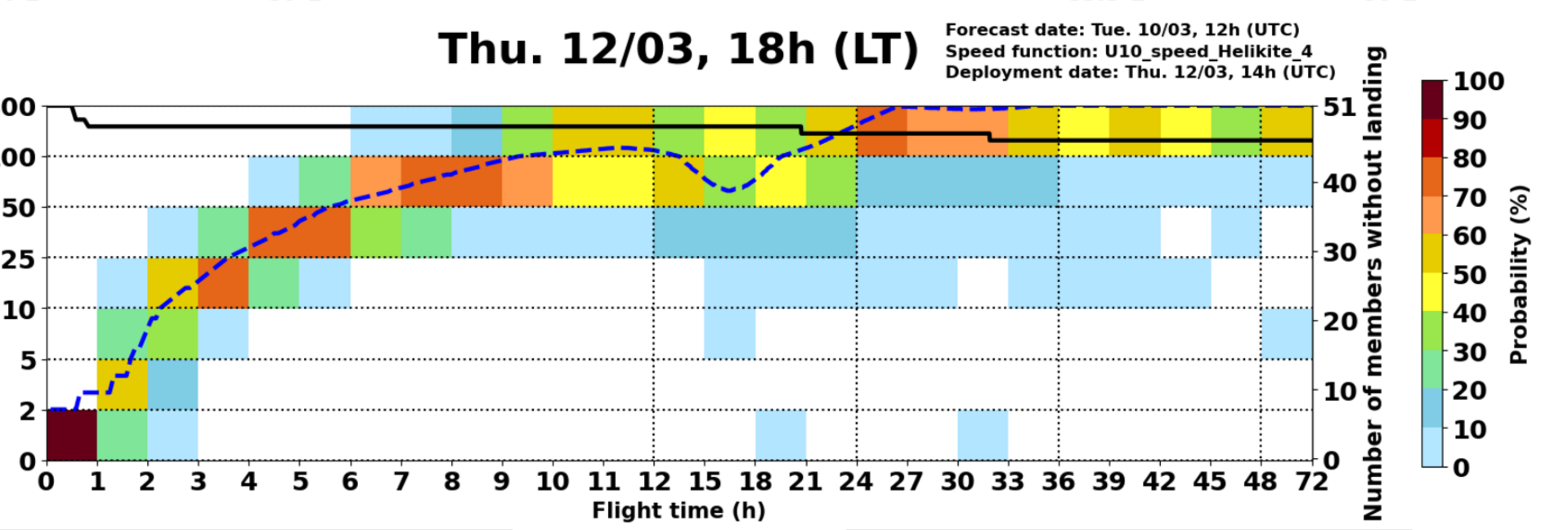
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 08h (UTC)

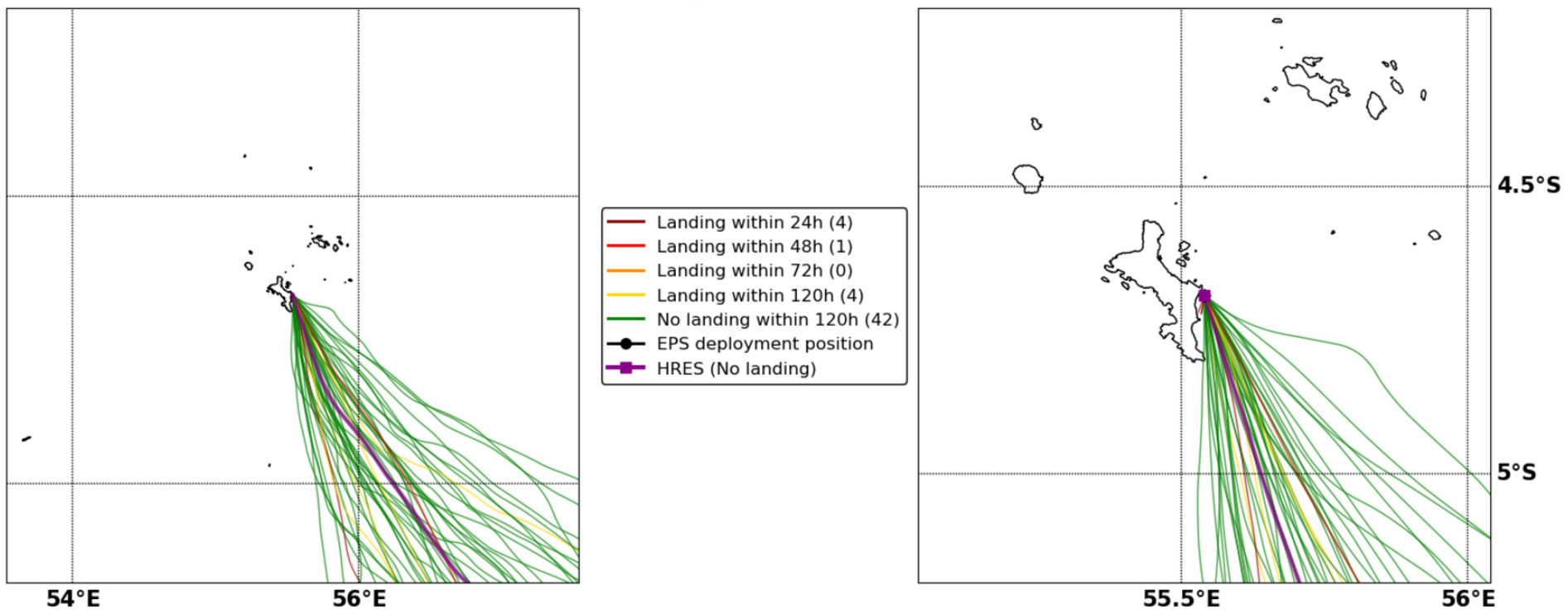



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (7)
Landing within 48h (2)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (41)
EPS deployment position
HRES (No landing)

Thu. 12/03, 18h (LT)

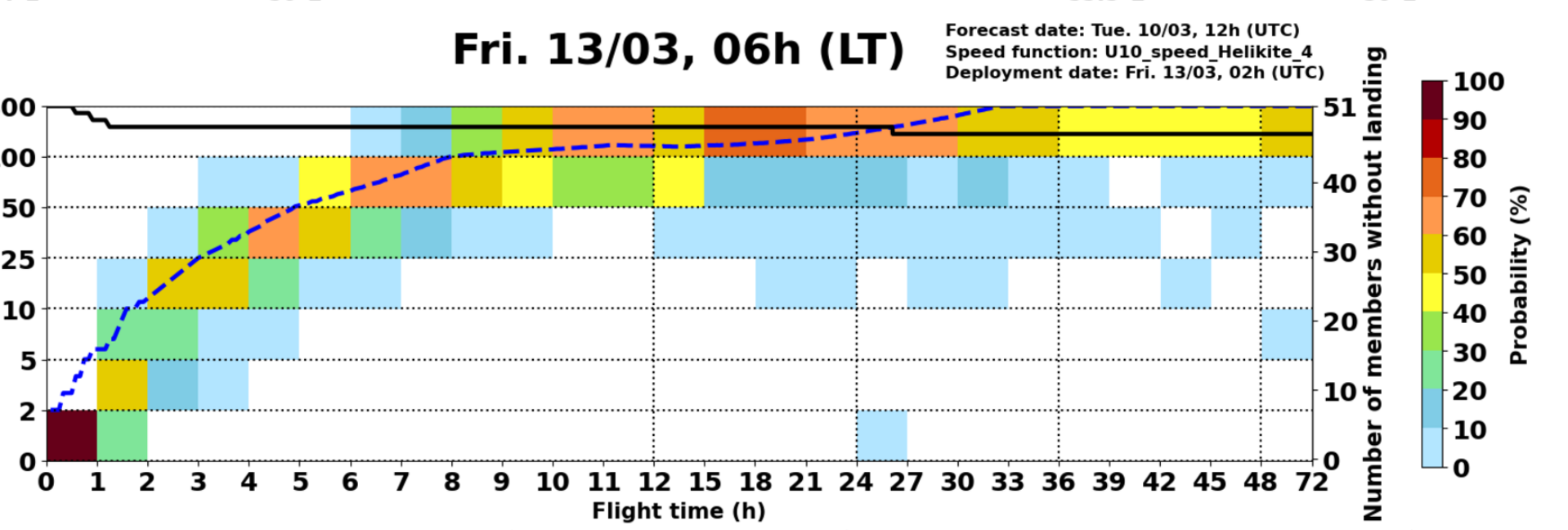
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 12/03, 14h (UTC)

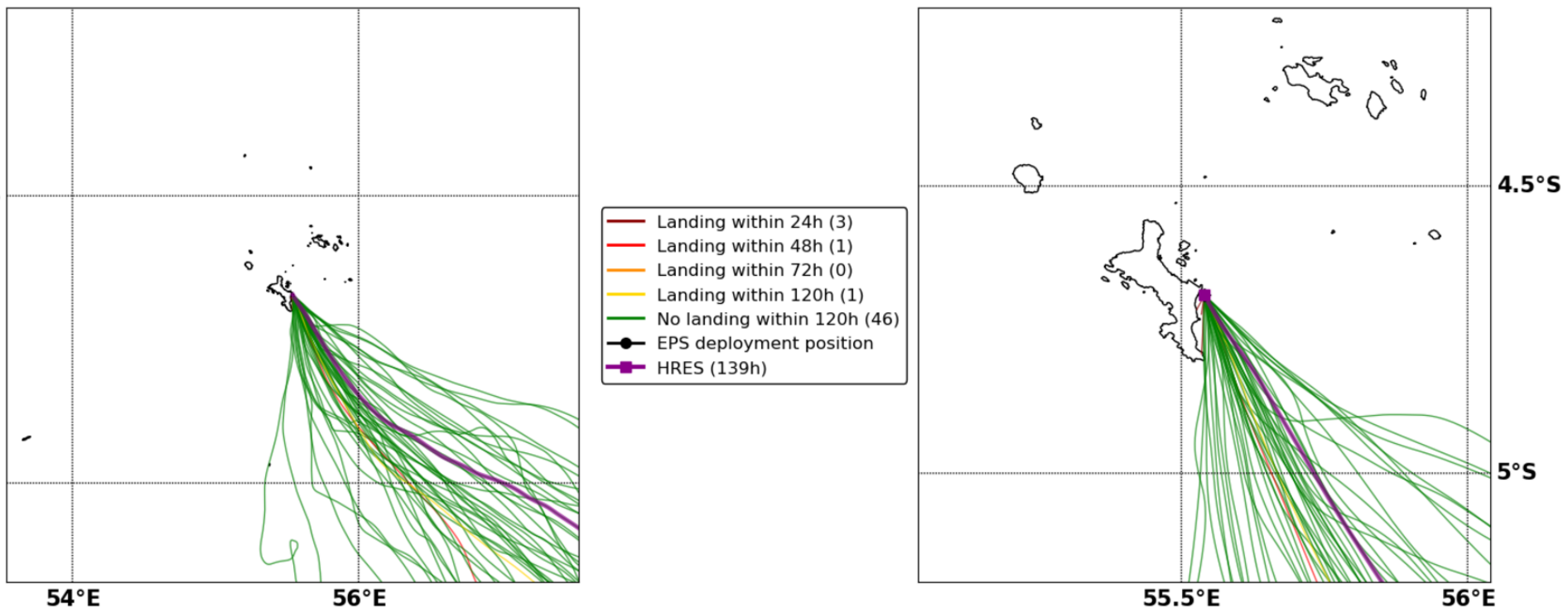



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (4)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (4)
No landing within 120h (42)
EPS deployment position
HRES (No landing)

Fri. 13/03, 06h (LT)

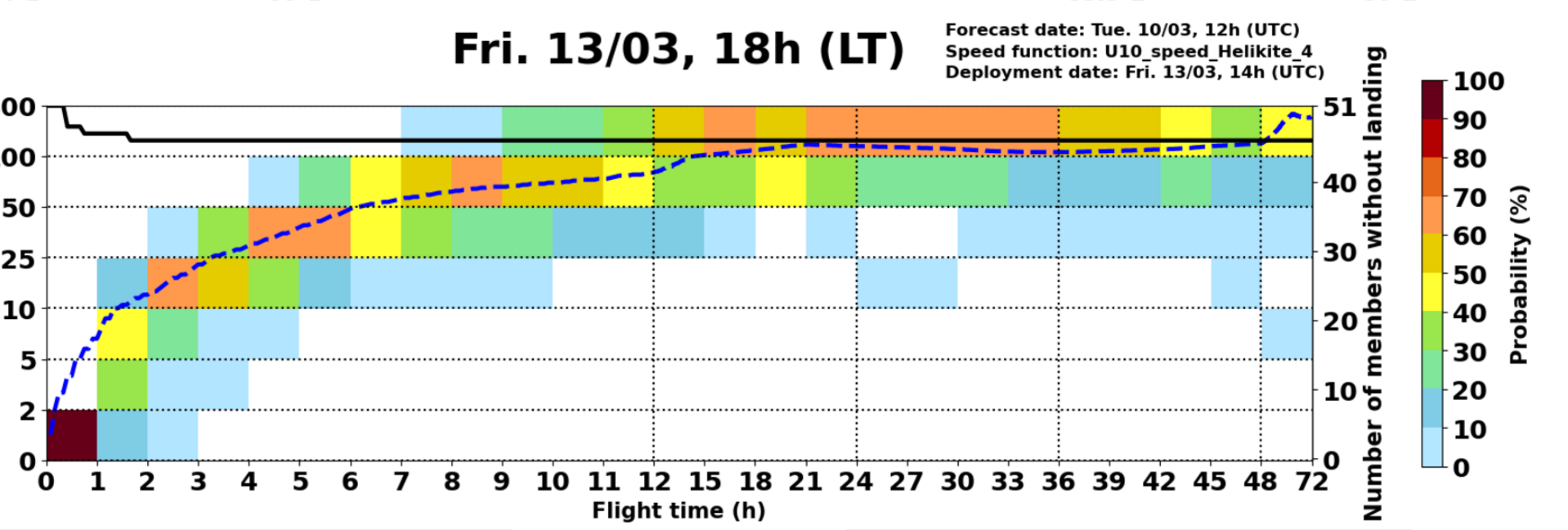
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 13/03, 02h (UTC)

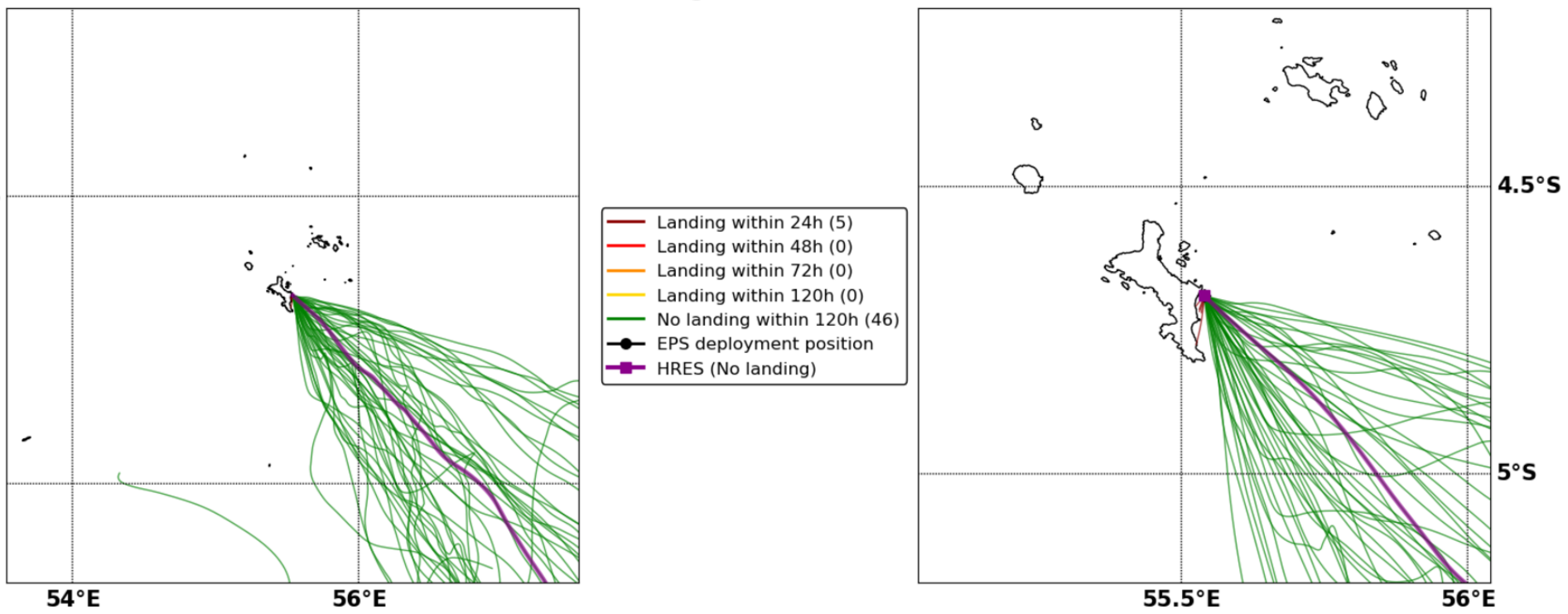



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (3)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (46)
EPS deployment position
HRES (139h)

Fri. 13/03, 18h (LT)

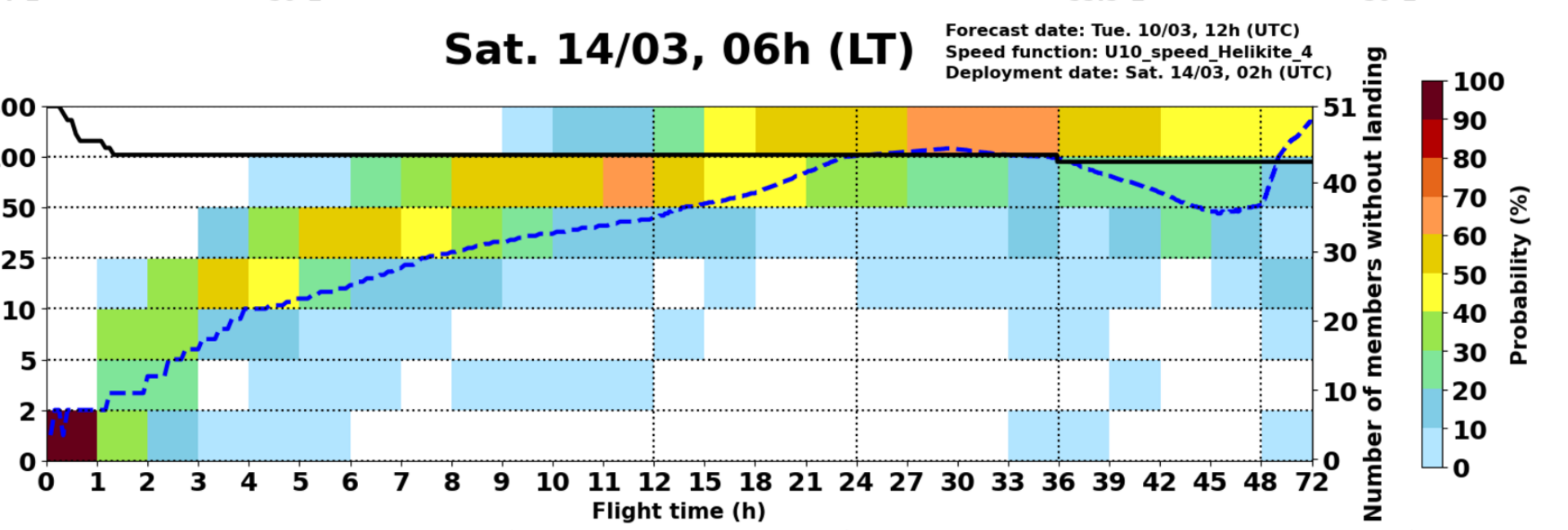
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 13/03, 14h (UTC)

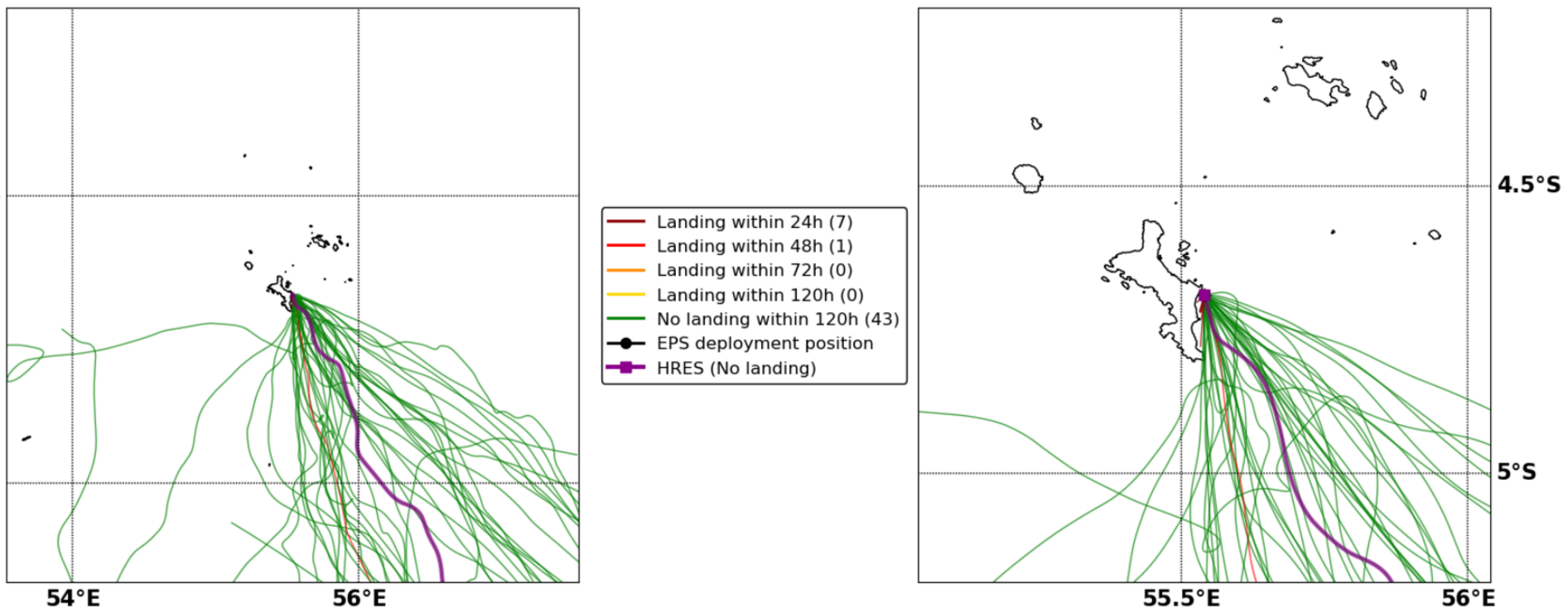



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (5)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (46)
EPS deployment position
HRES (No landing)

Sat. 14/03, 06h (LT)

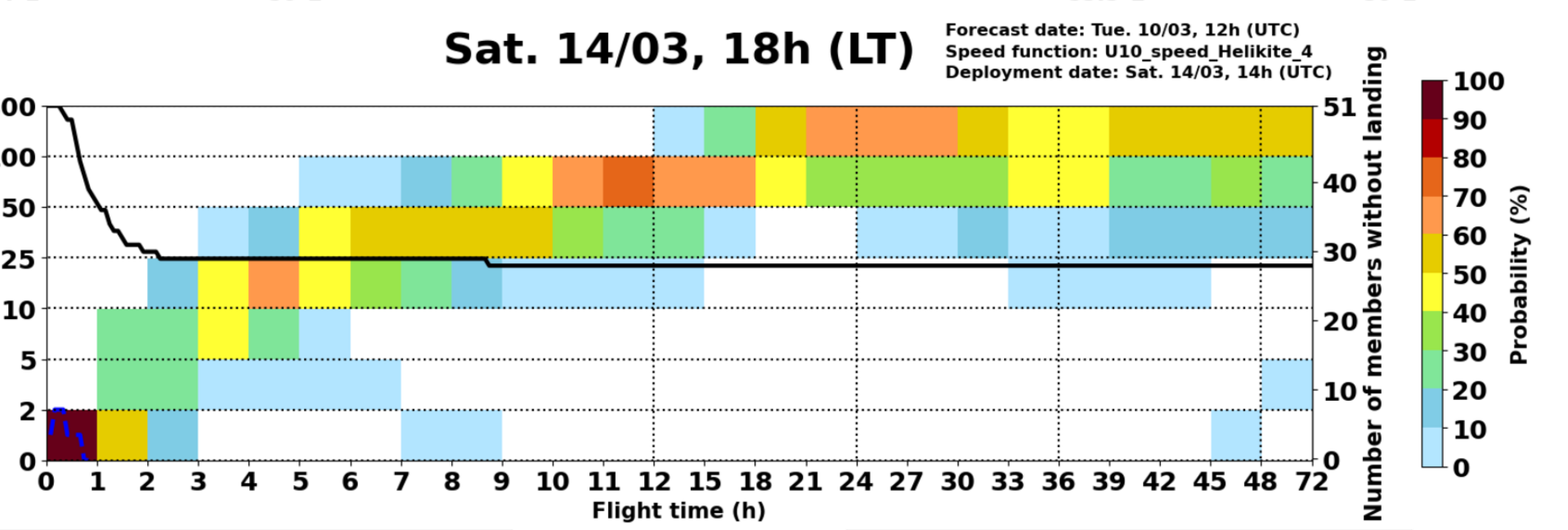
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 14/03, 02h (UTC)

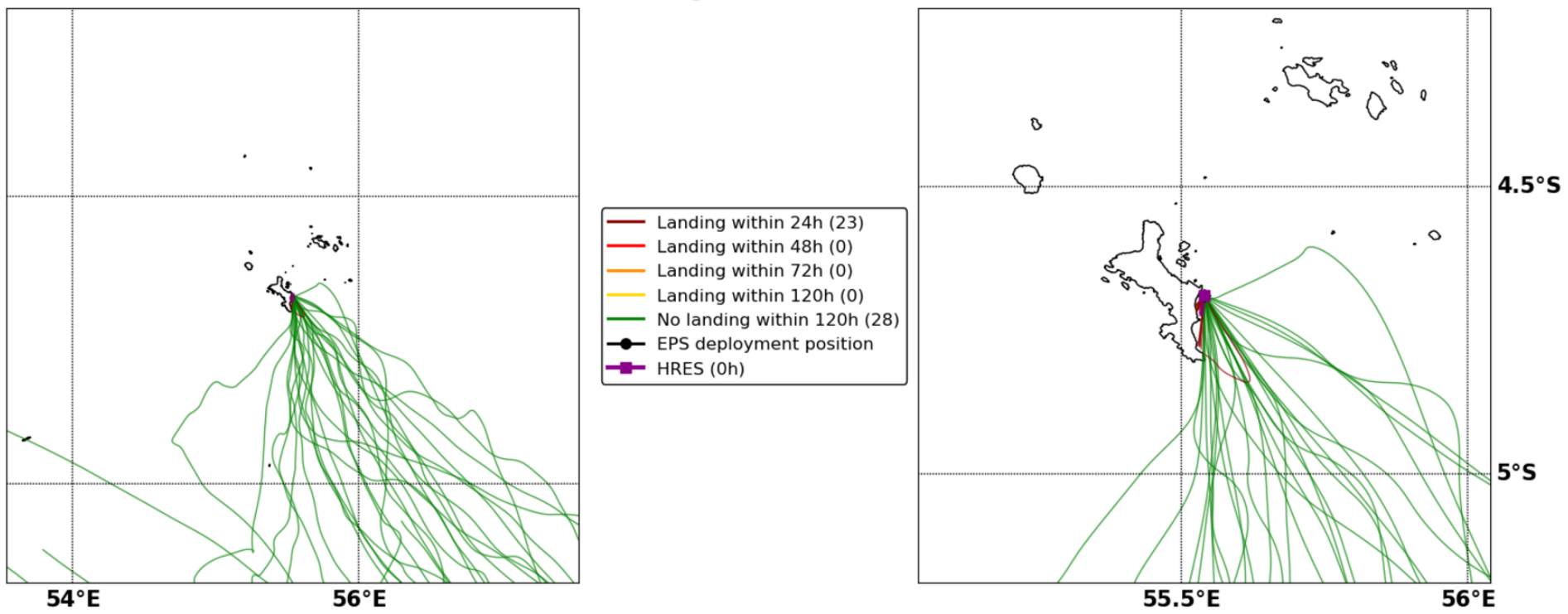



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (7)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (43)
EPS deployment position
HRES (No landing)

Sat. 14/03, 18h (LT)

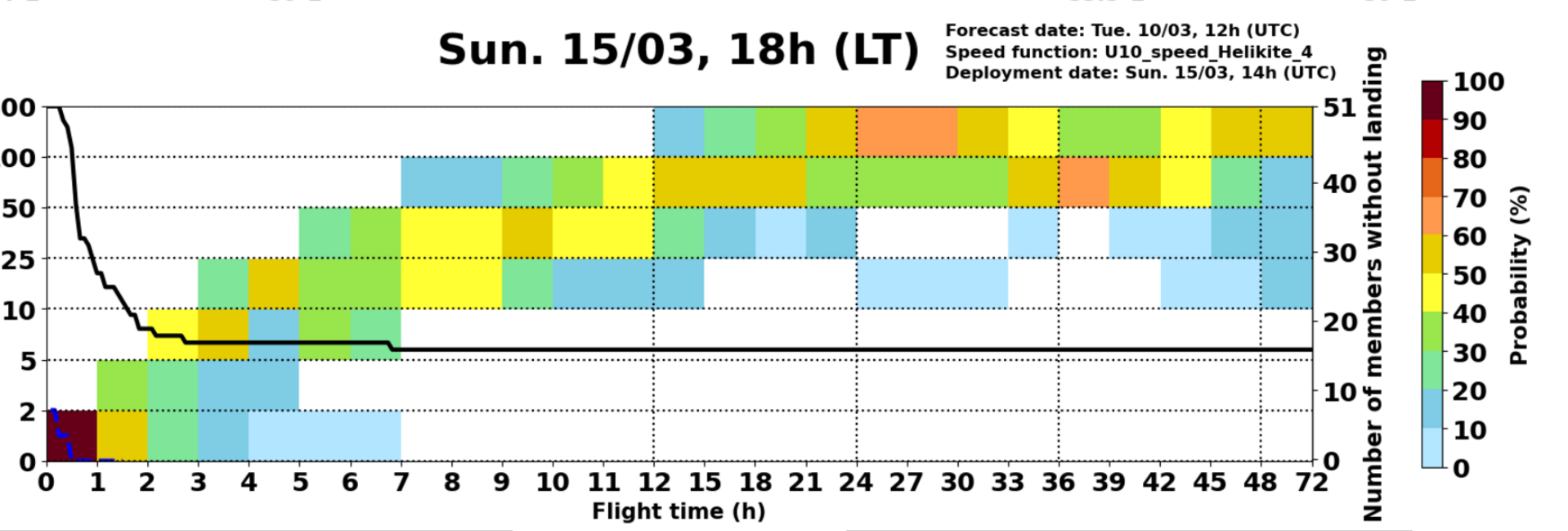
Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 14/03, 14h (UTC)

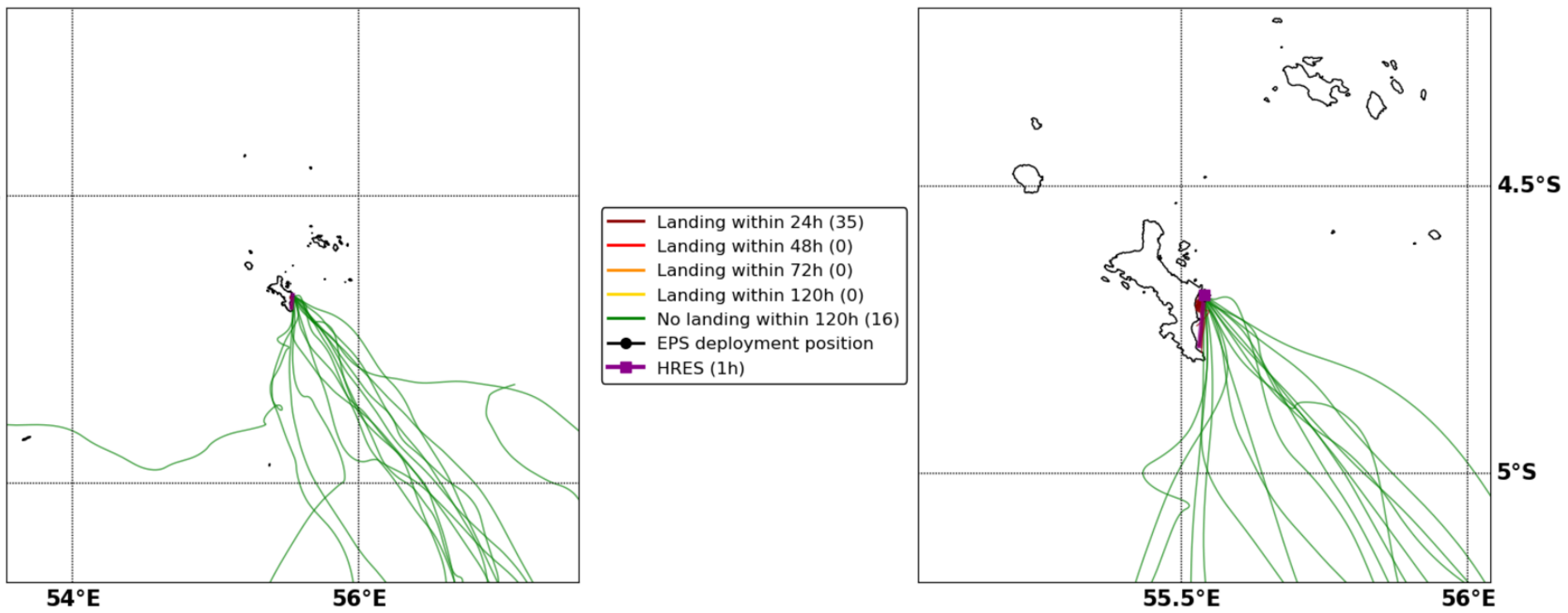



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (23)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (28)
EPS deployment position
HRES (0h)

Sun. 15/03, 18h (LT)

Forecast date: Tue. 10/03, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 15/03, 14h (UTC)




4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (35)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (16)
EPS deployment position
HRES (1h)