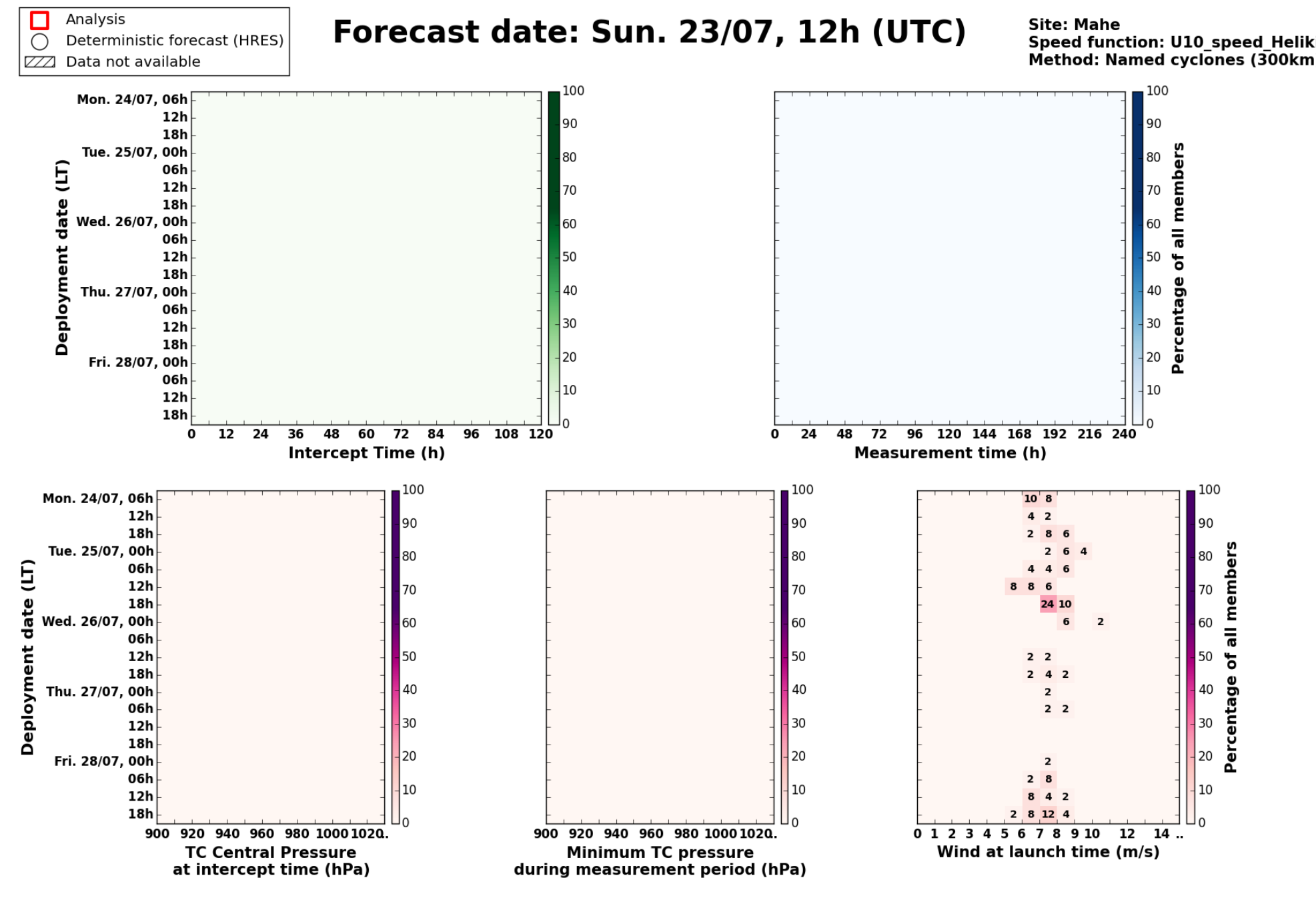
Forecast date: Sun. 23/07, 12h (UTC)

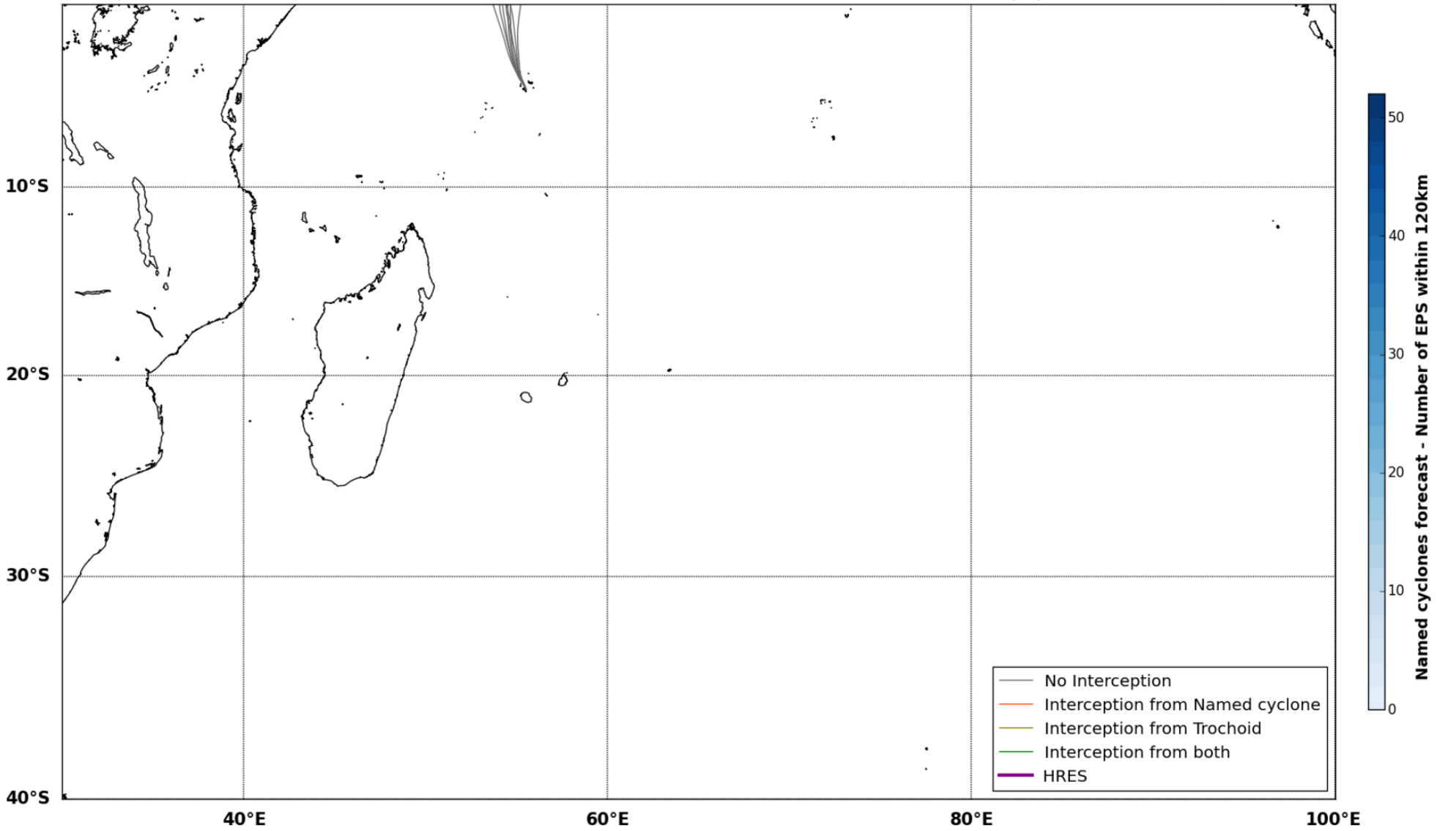
Site: Mahe
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



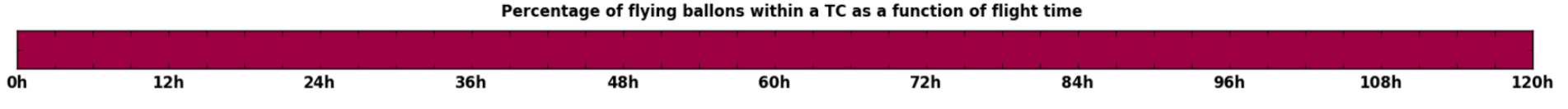
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 24/07, 06h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 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

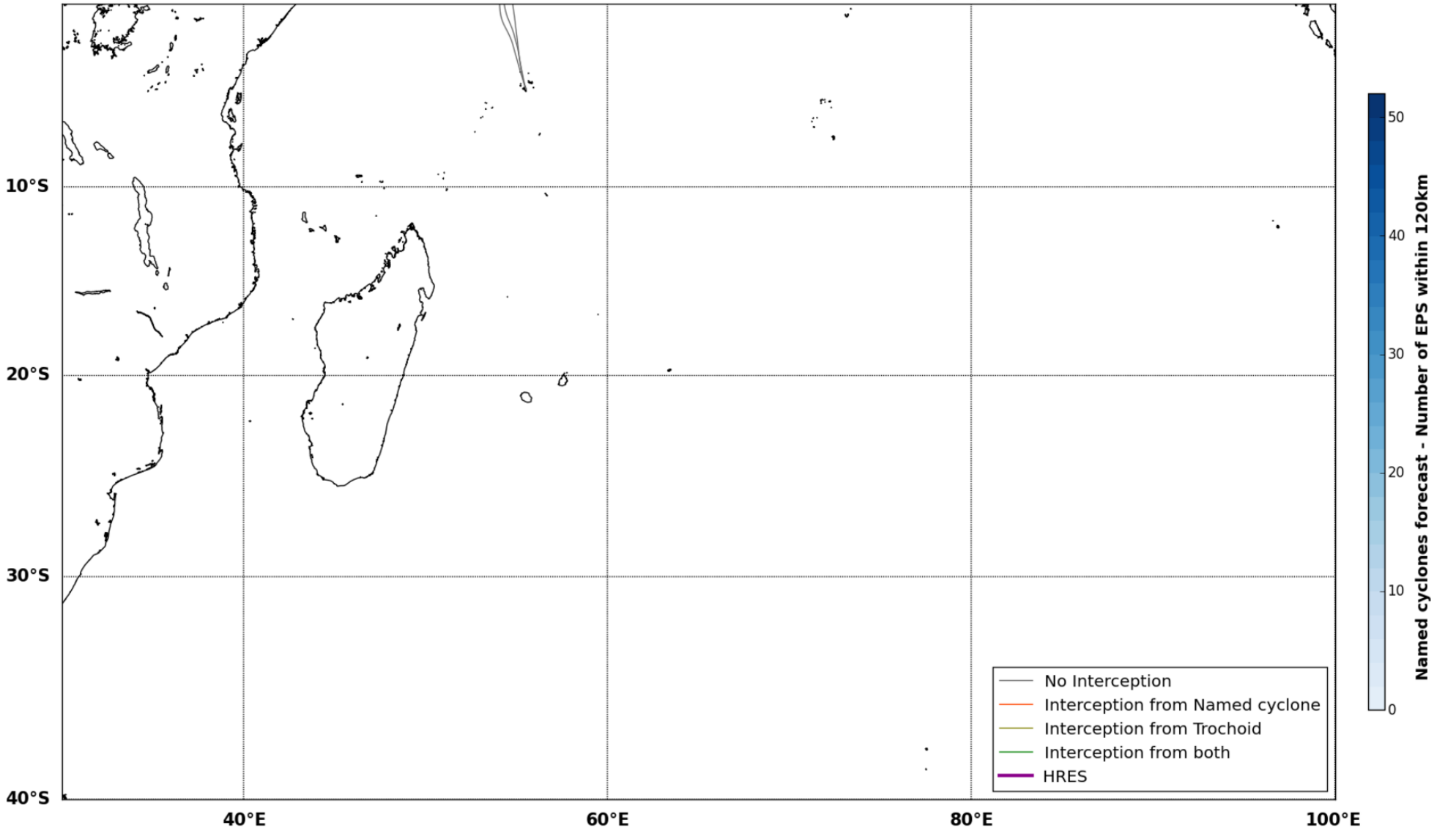
Percentage of flying ballons within a TC as a function of flight time



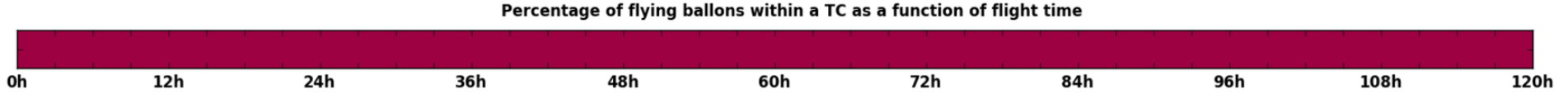
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 24/07, 12h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 08h (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

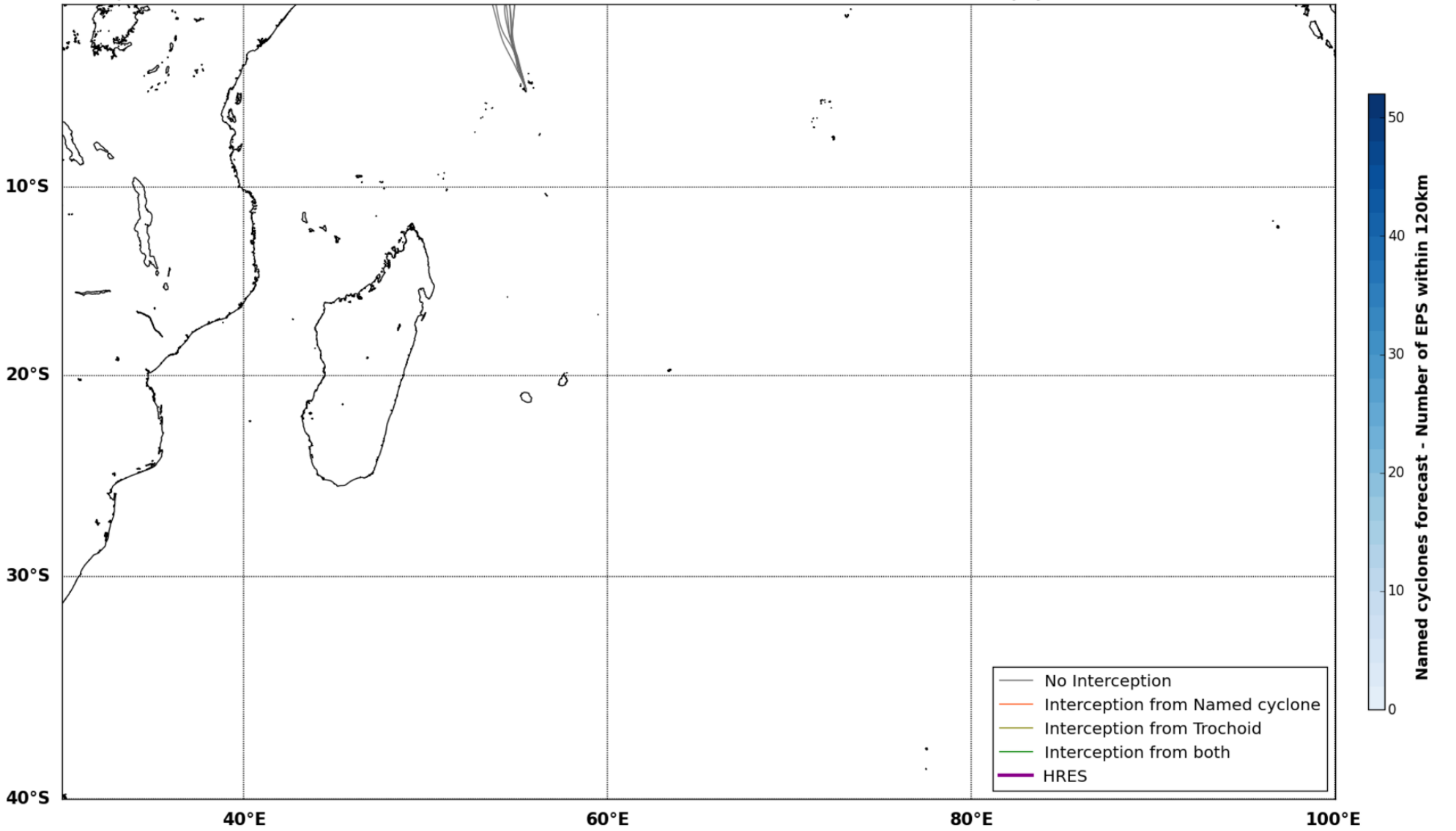
Percentage of flying ballons within a TC as a function of flight time



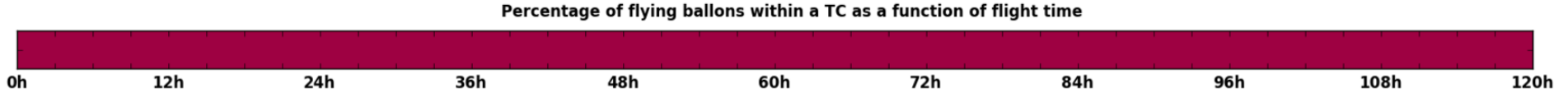
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 24/07, 18h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 14h (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

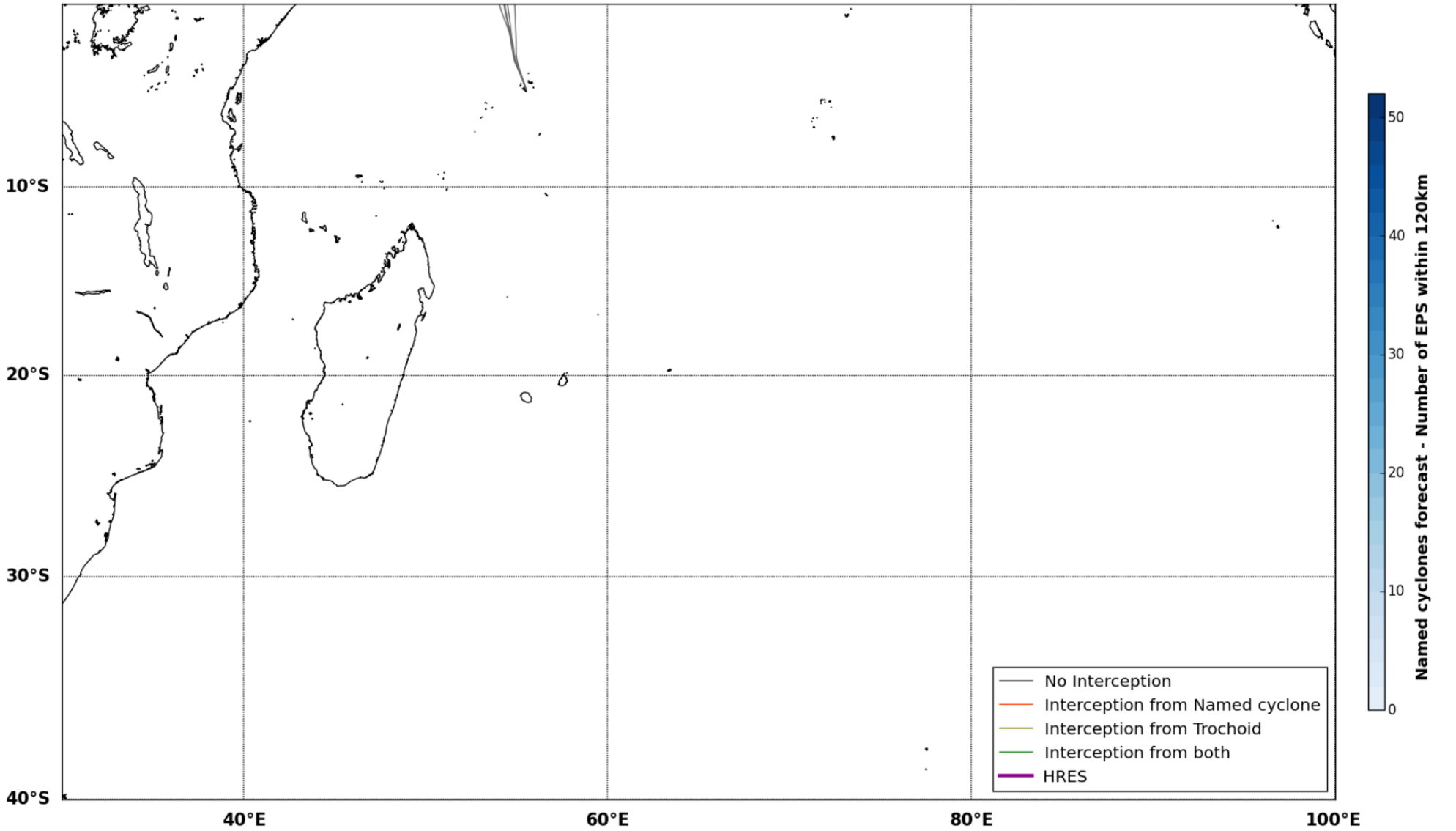
Percentage of flying ballons within a TC as a function of flight time



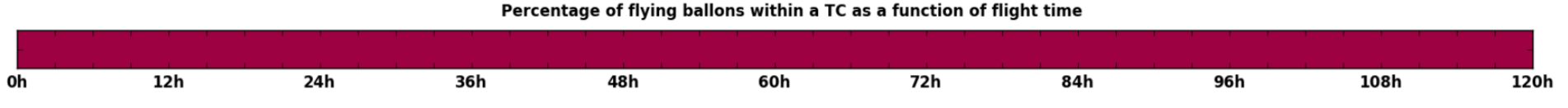
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 25/07, 00h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 20h (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

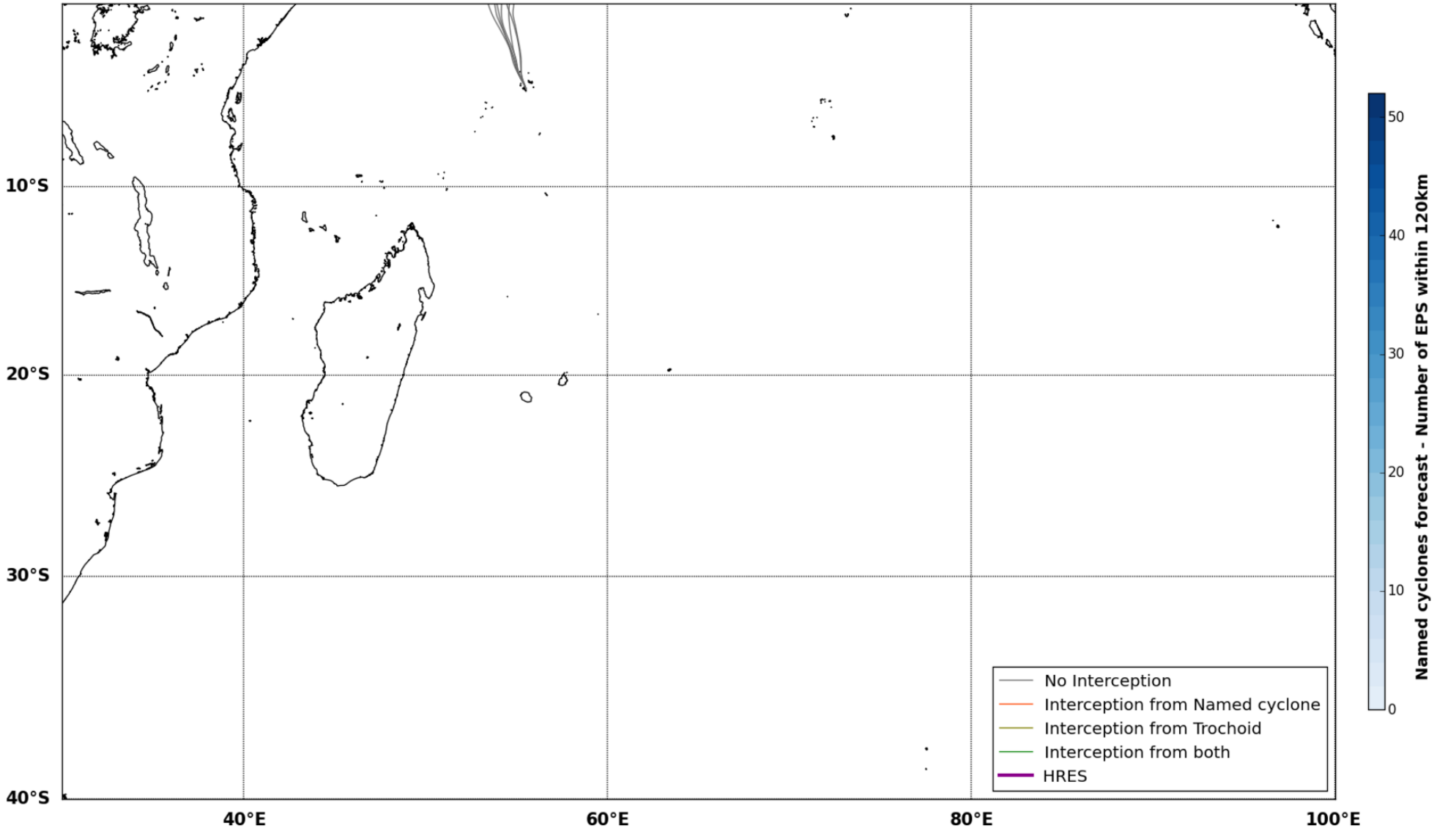
Percentage of flying ballons within a TC as a function of flight time



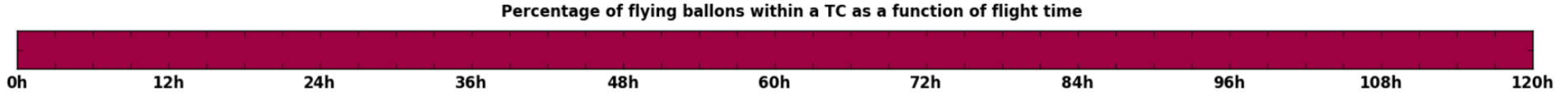
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 25/07, 06h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 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

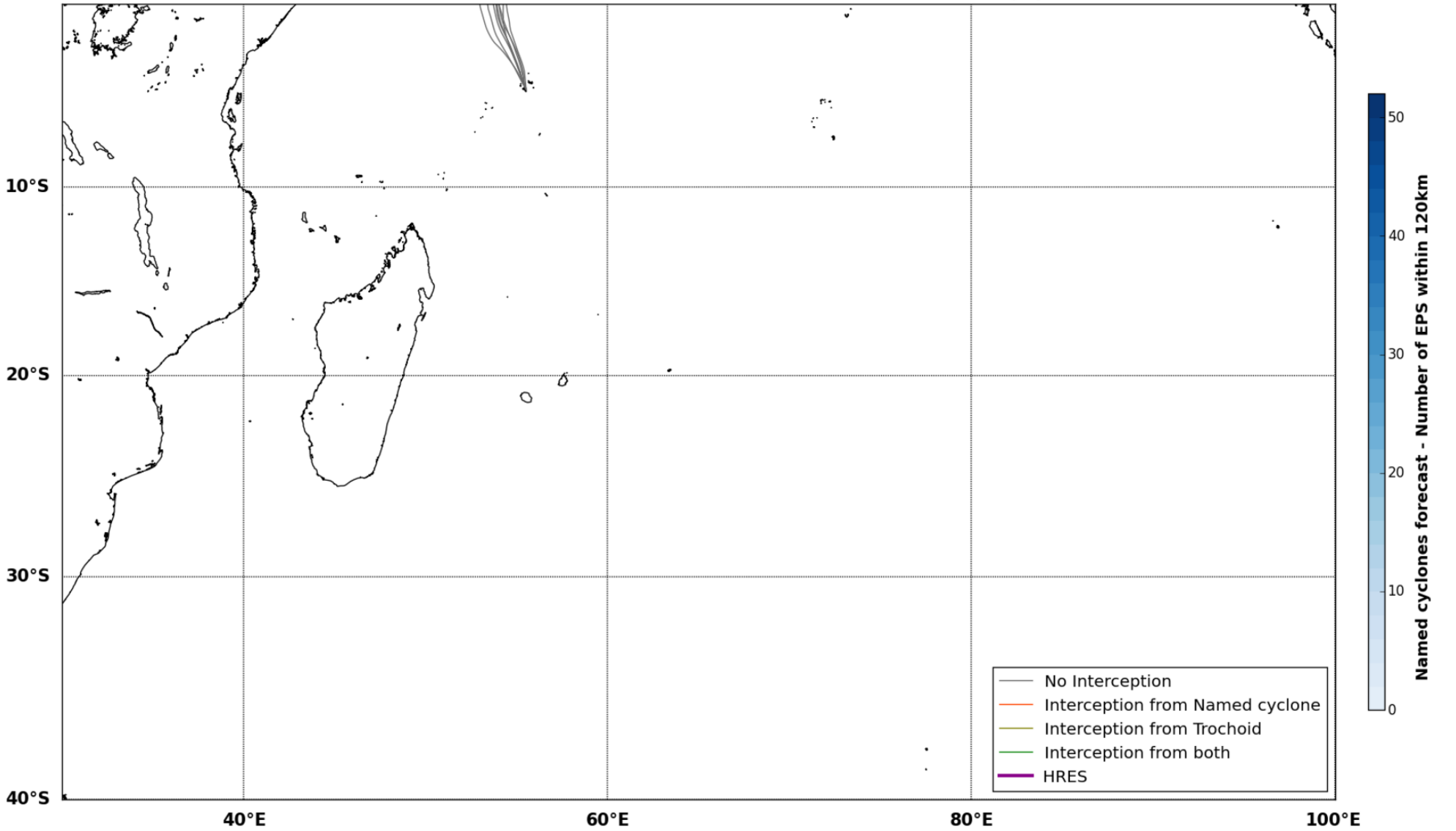
Percentage of flying ballons within a TC as a function of flight time



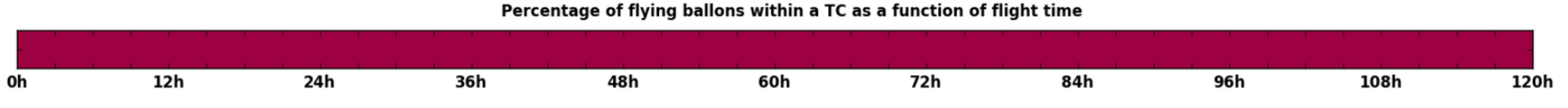
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 25/07, 12h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 08h (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

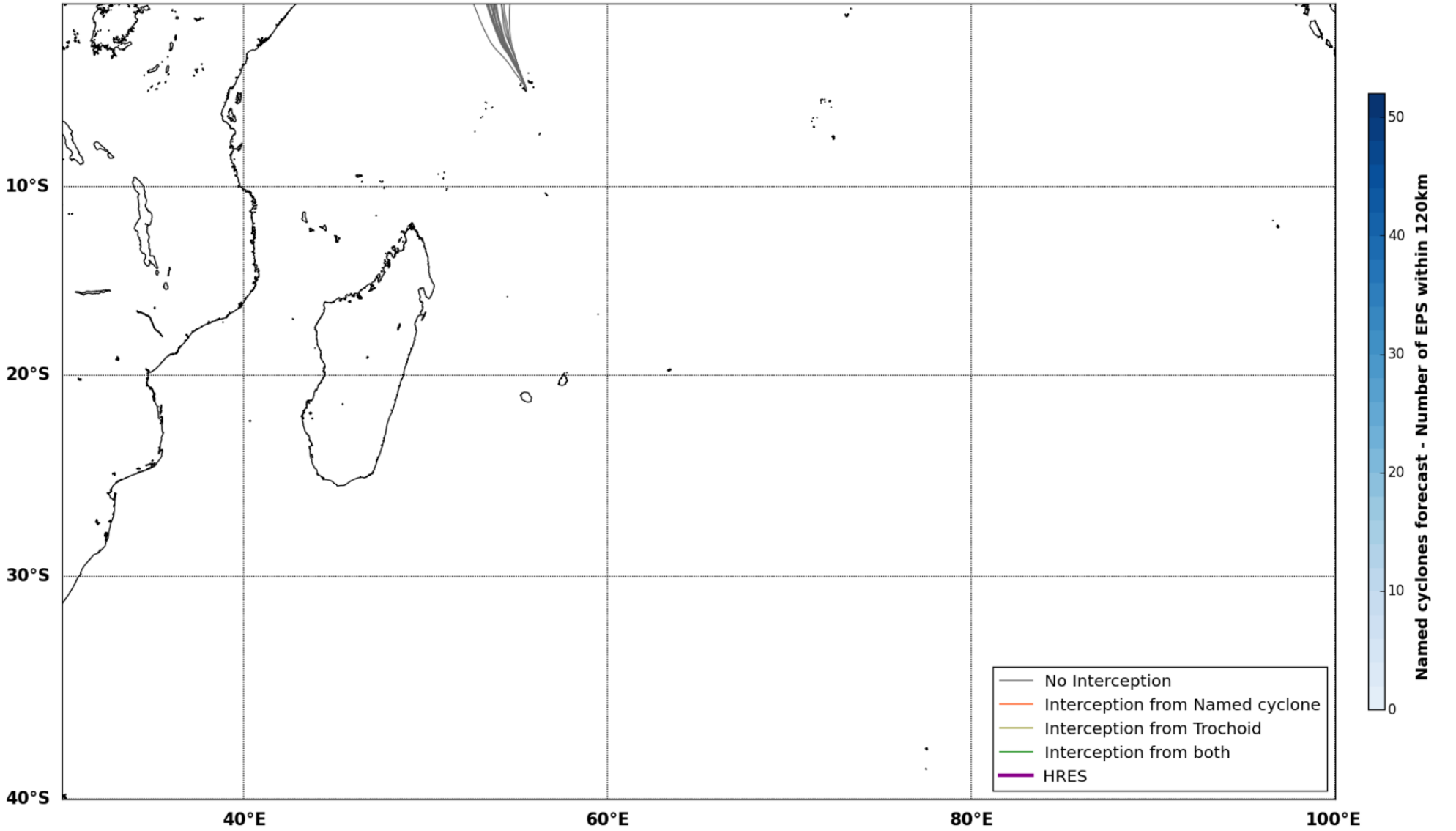
Percentage of flying ballons within a TC as a function of flight time



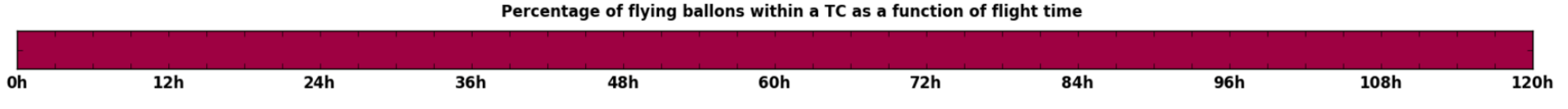
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 25/07, 18h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 14h (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

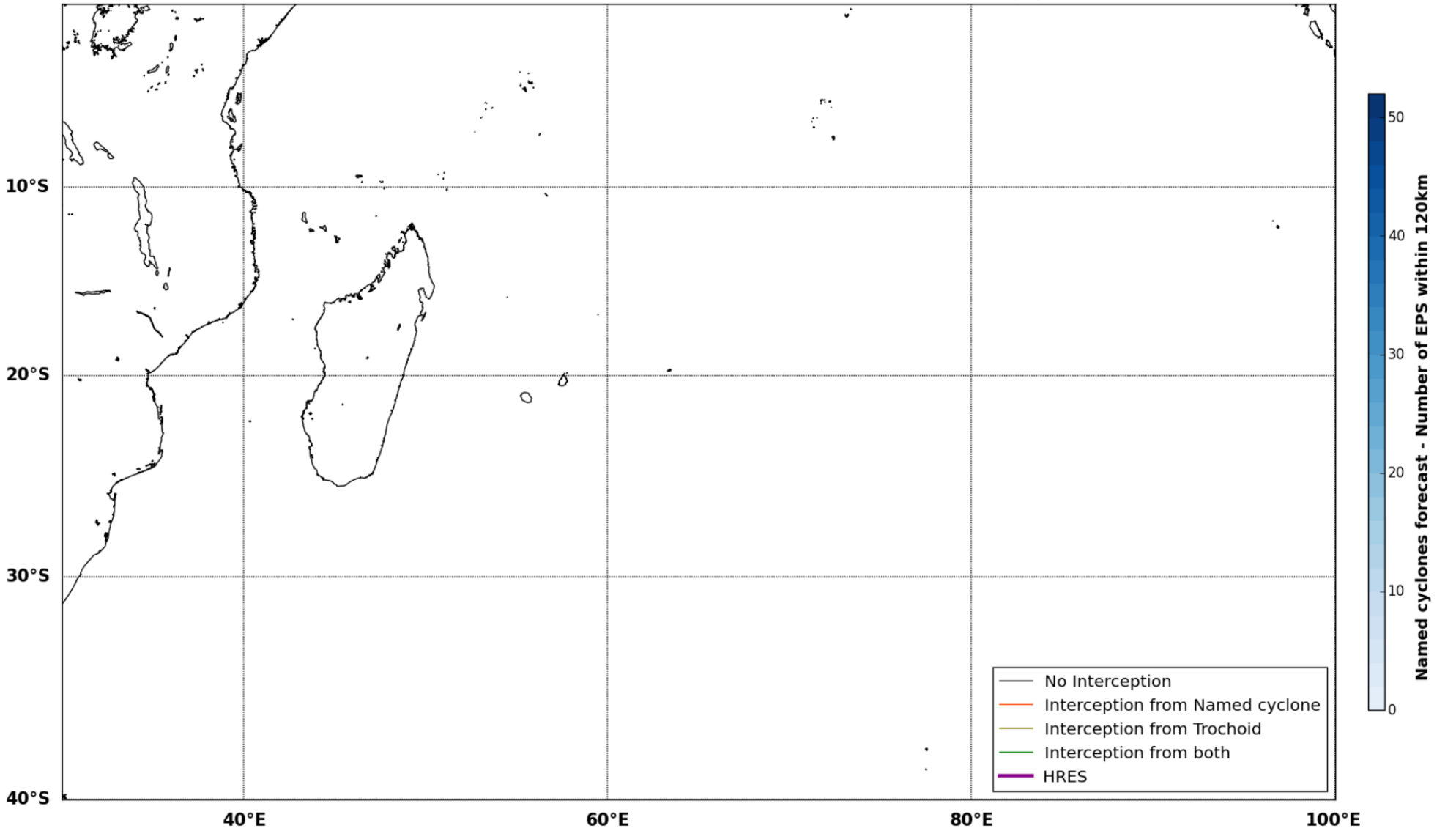
Percentage of flying ballons within a TC as a function of flight time



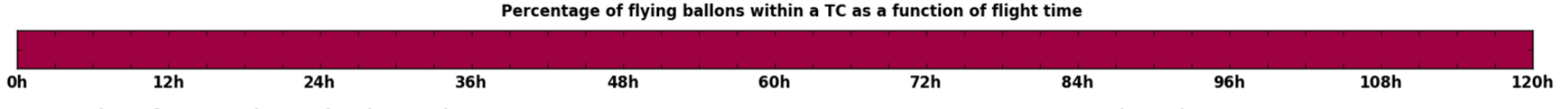
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 26/07, 06h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 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

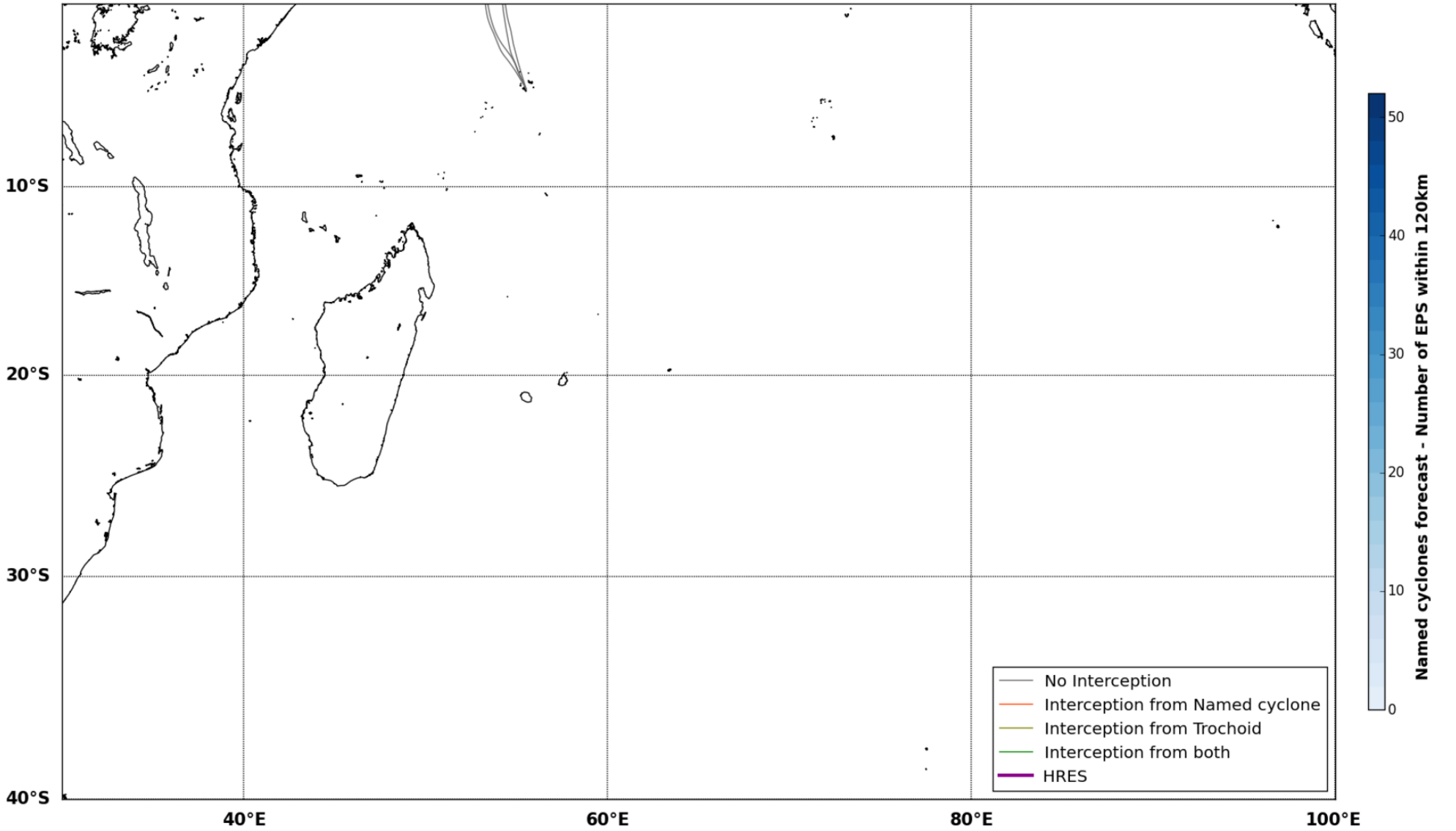
Percentage of flying ballons within a TC as a function of flight time



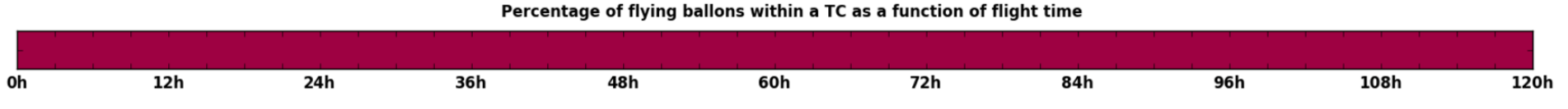
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 26/07, 18h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 14h (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

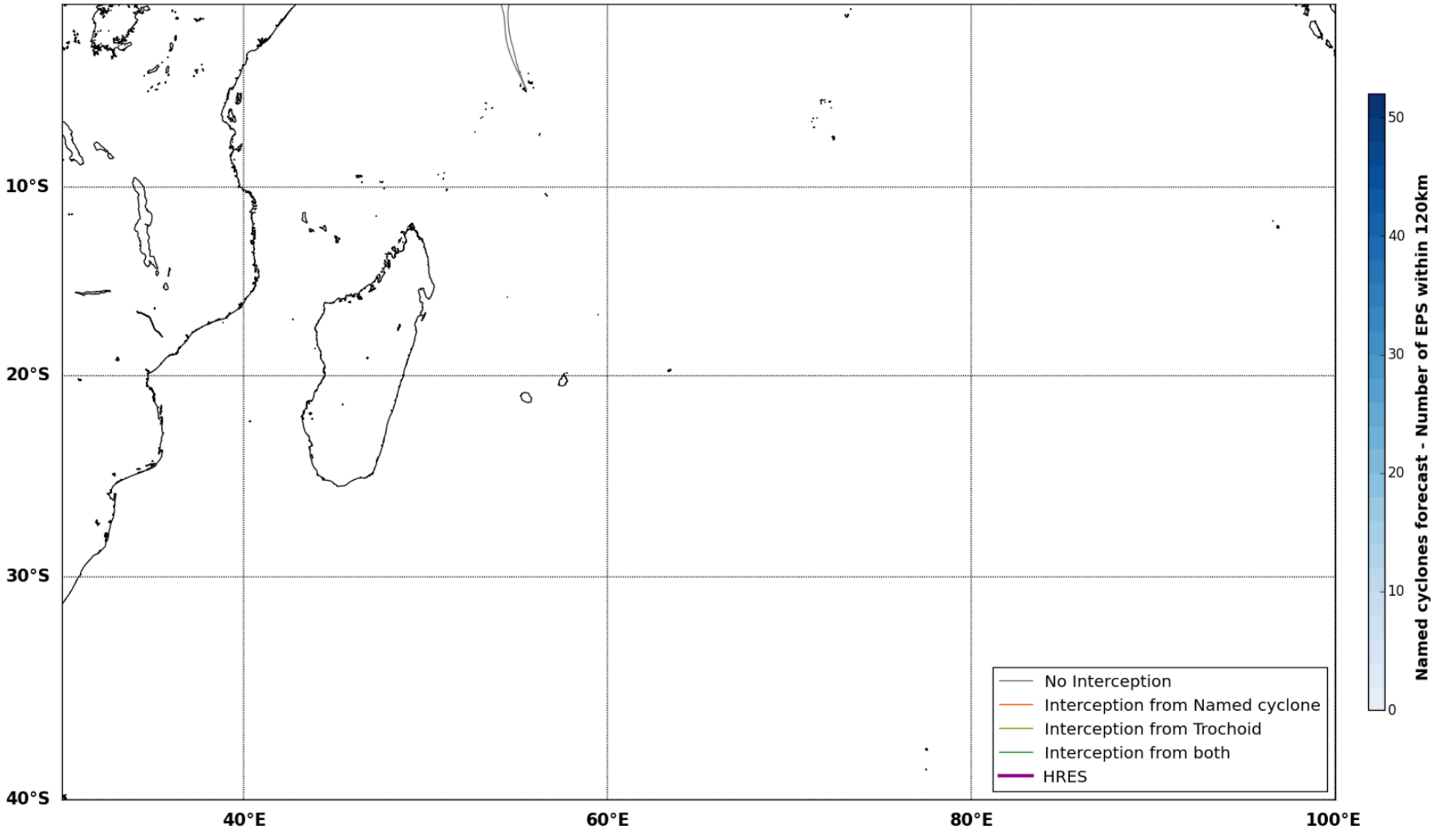
Percentage of flying ballons within a TC as a function of flight time



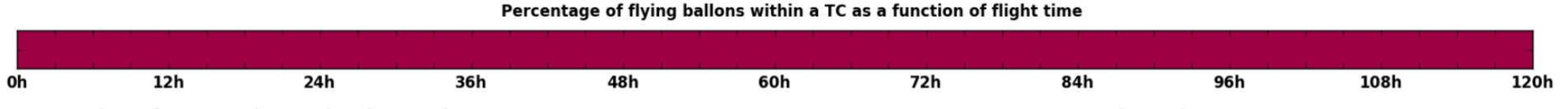
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 27/07, 06h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 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

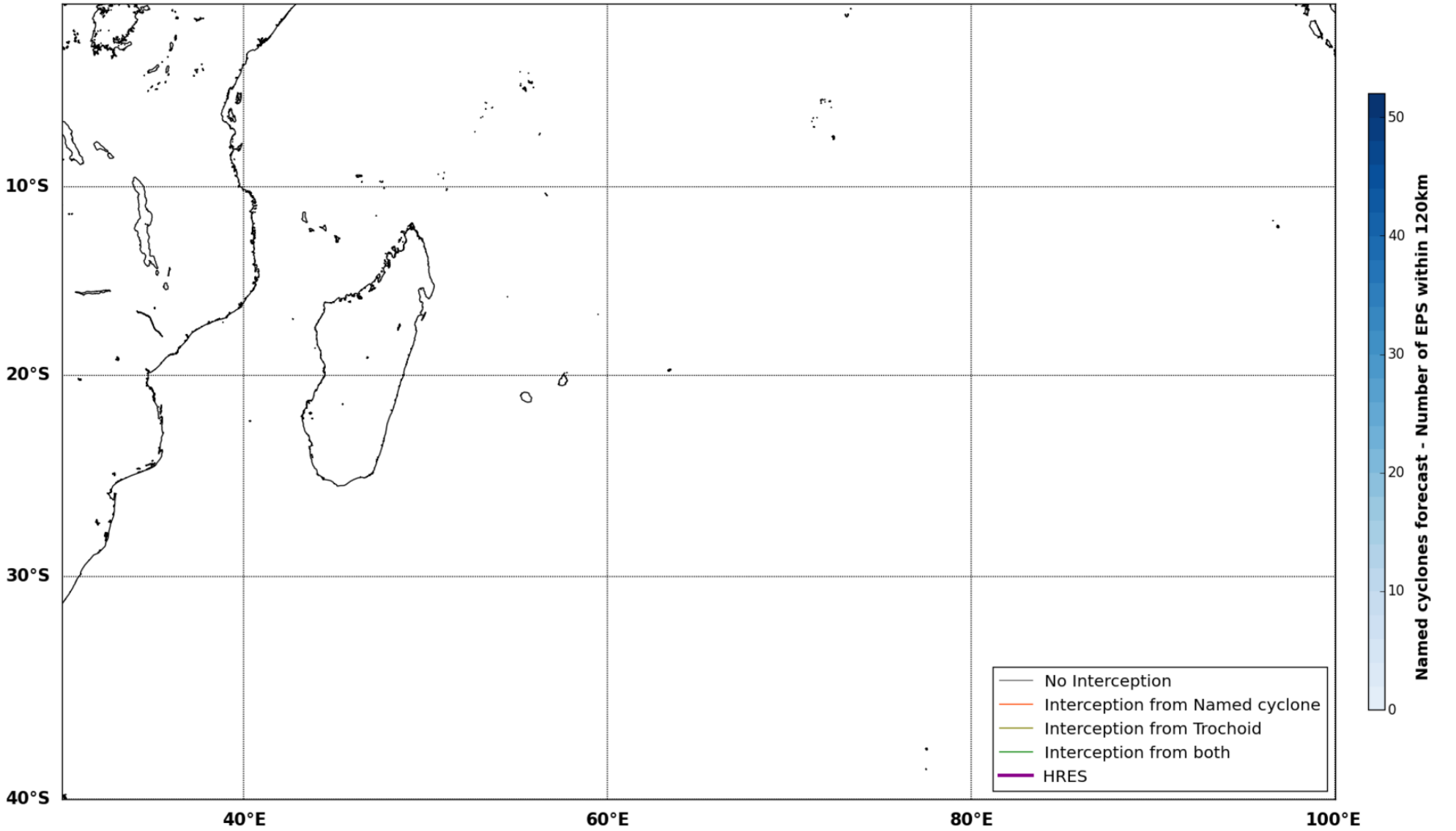
Percentage of flying ballons within a TC as a function of flight time



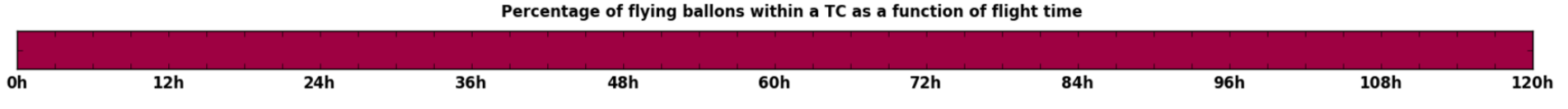
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 27/07, 18h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 14h (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

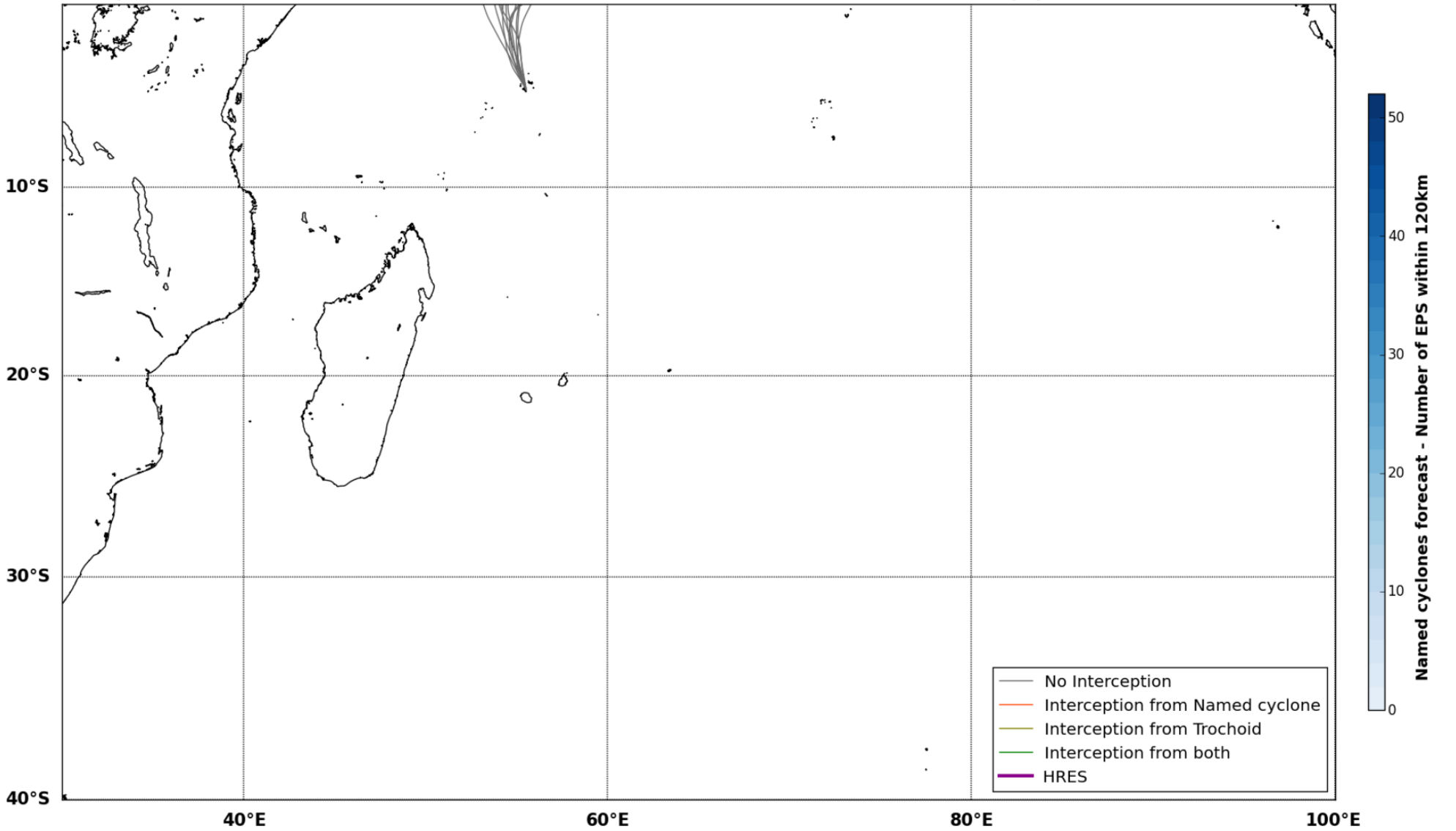
Percentage of flying ballons within a TC as a function of flight time



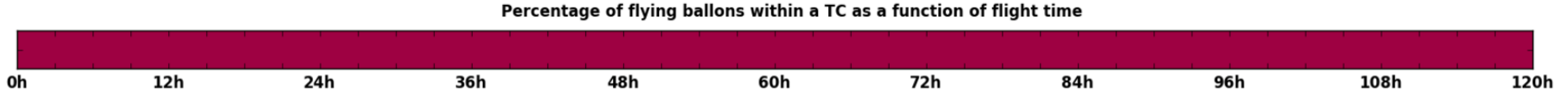
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 28/07, 18h (LT)

Site: Mahe
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/07, 14h (UTC)

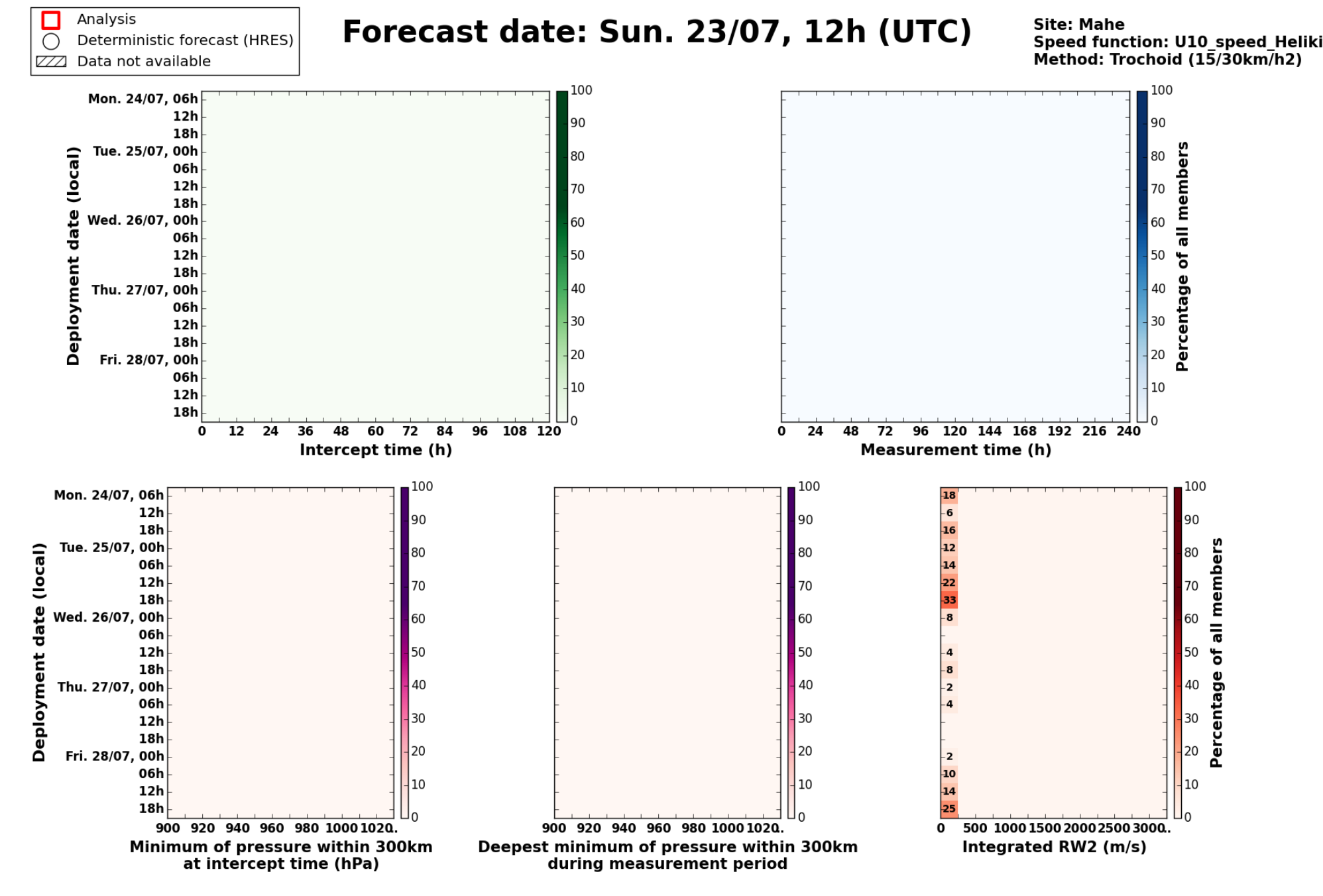

10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km

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



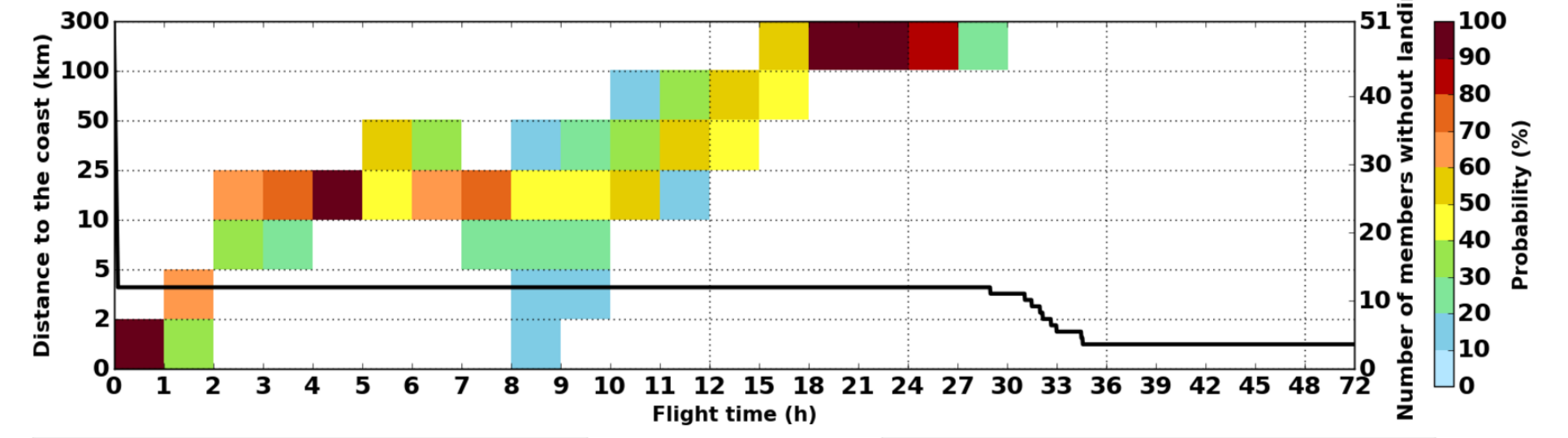
Forecast date: Sun. 23/07, 12h (UTC)

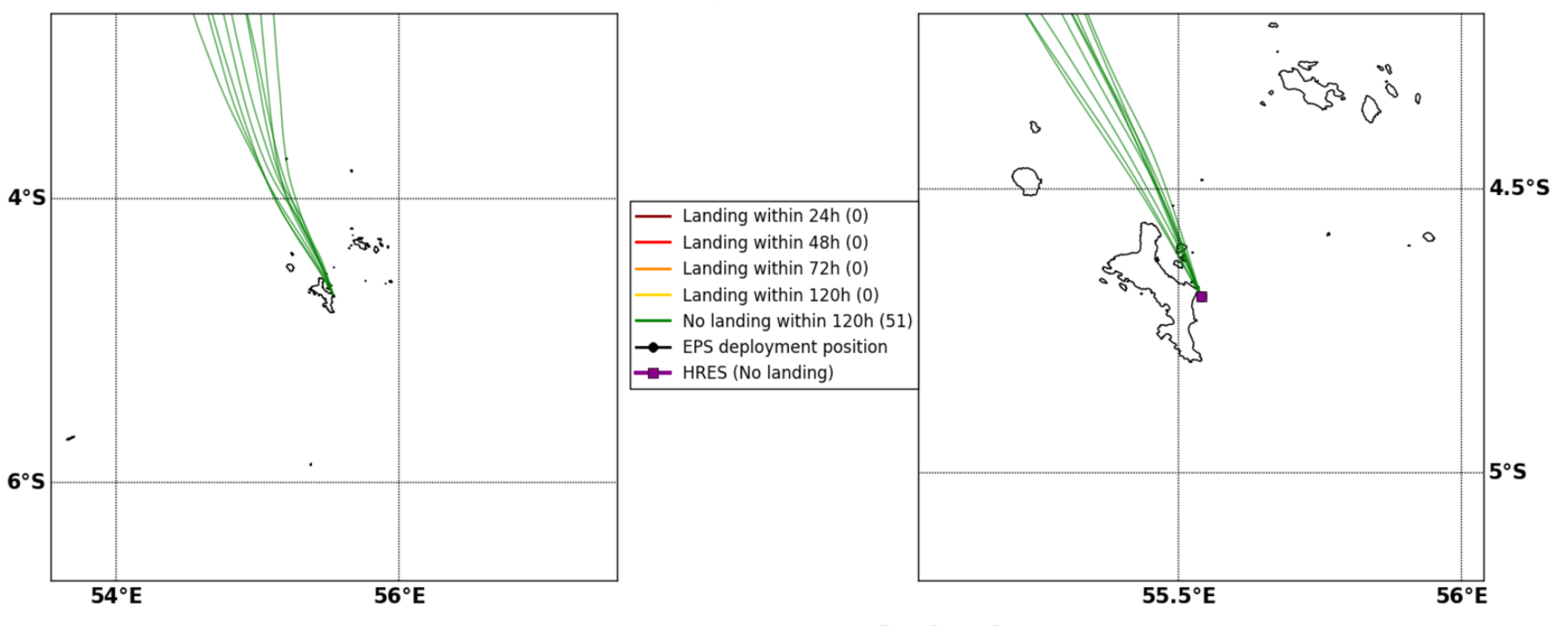
Site: Mahe
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



Mon. 24/07, 06h (LT)

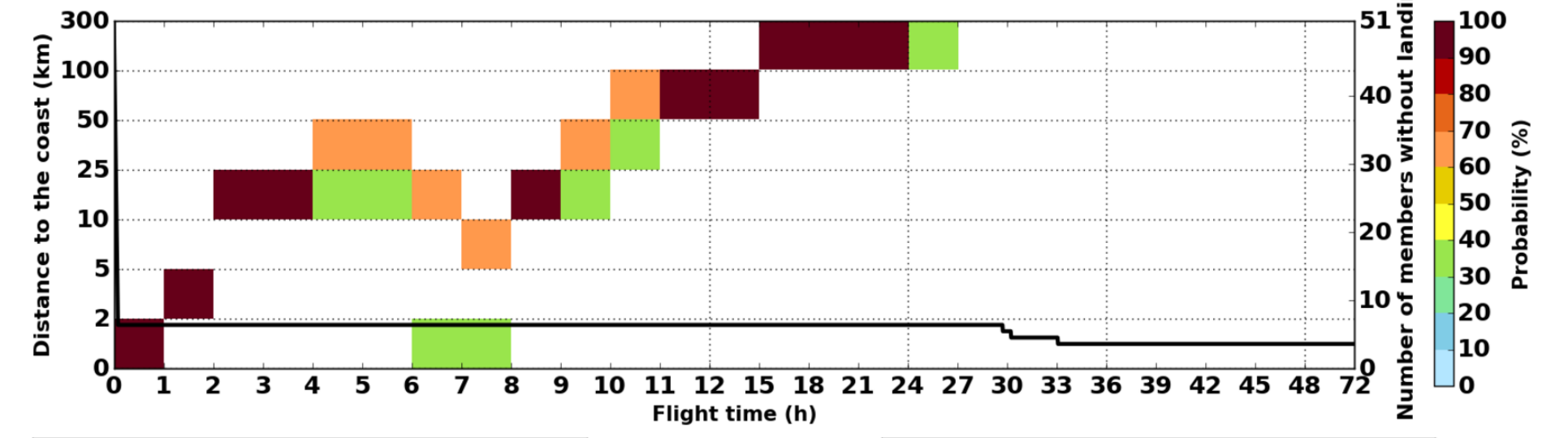
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 02h (UTC)

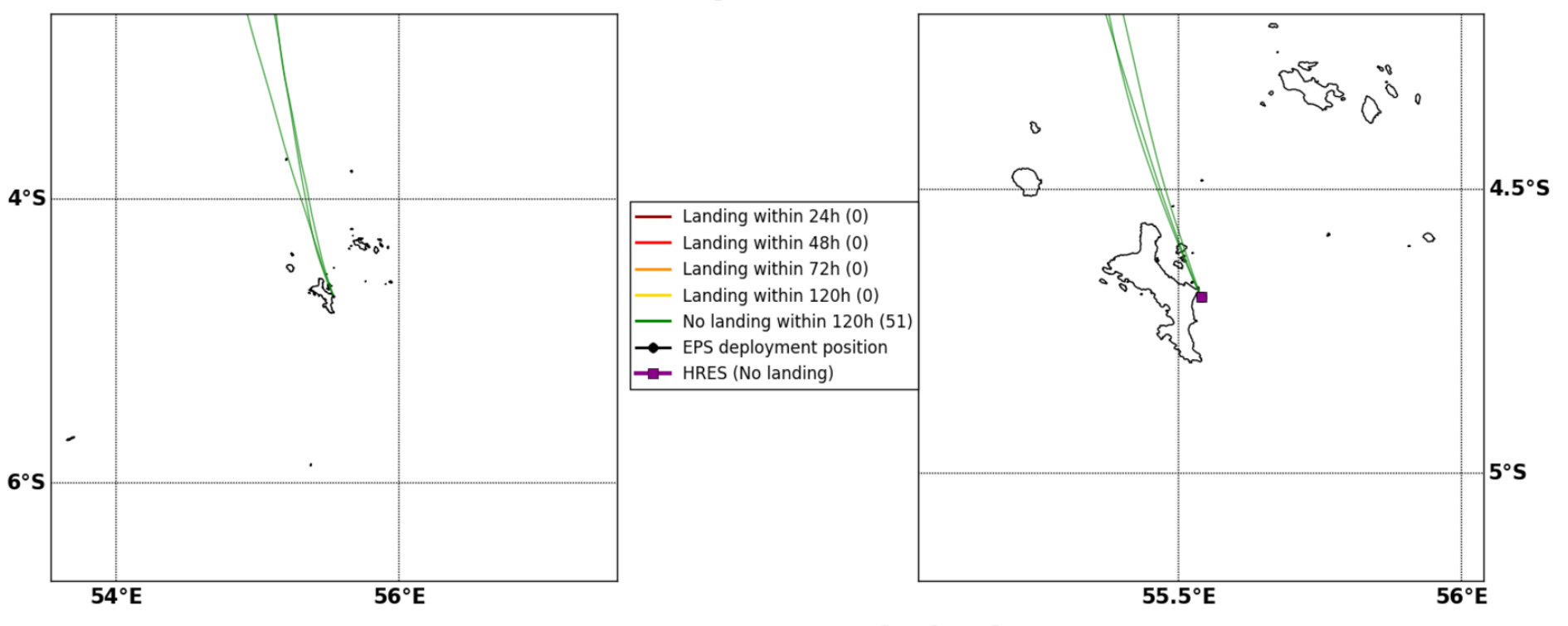



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Mon. 24/07, 12h (LT)

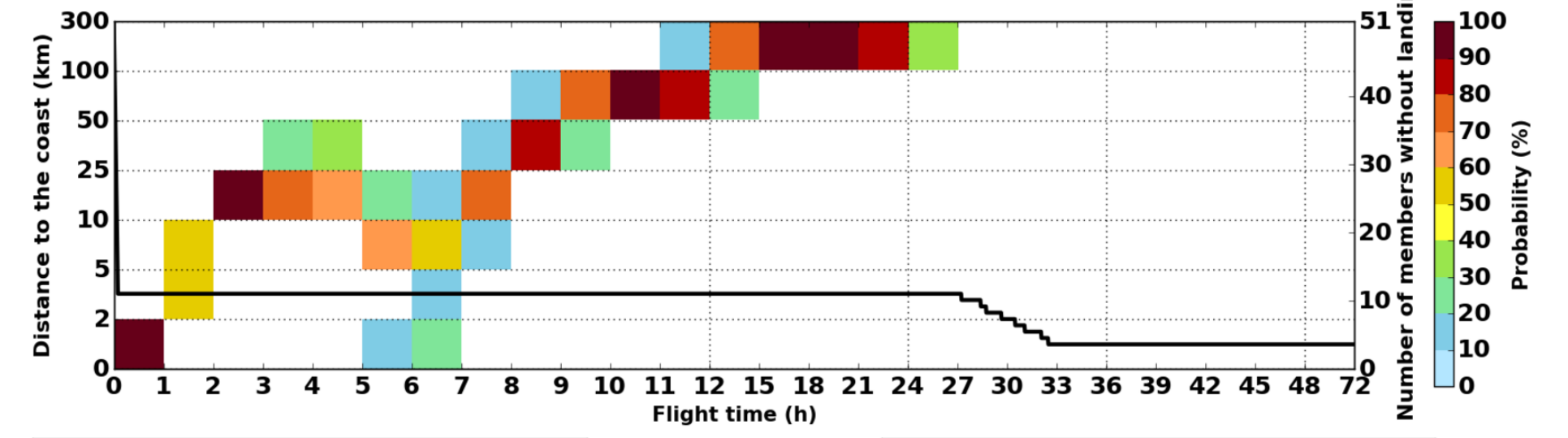
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 08h (UTC)

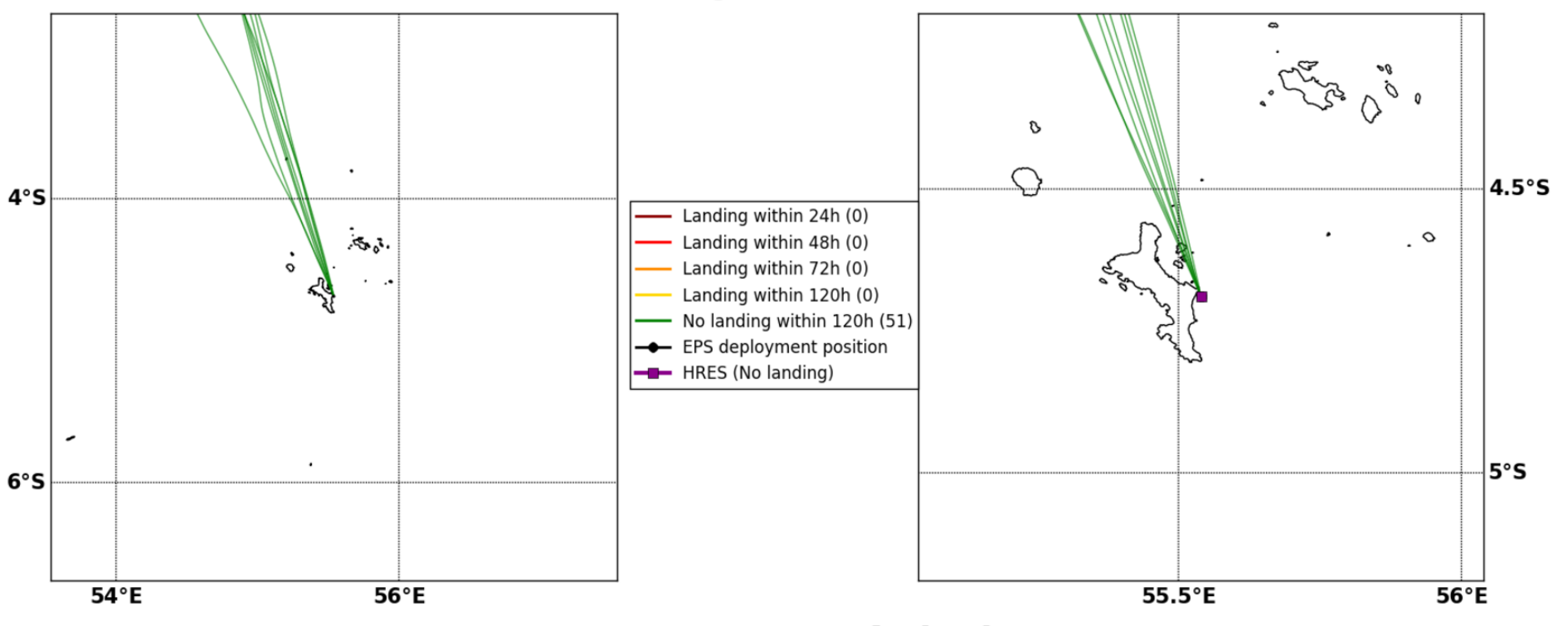



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Mon. 24/07, 18h (LT)

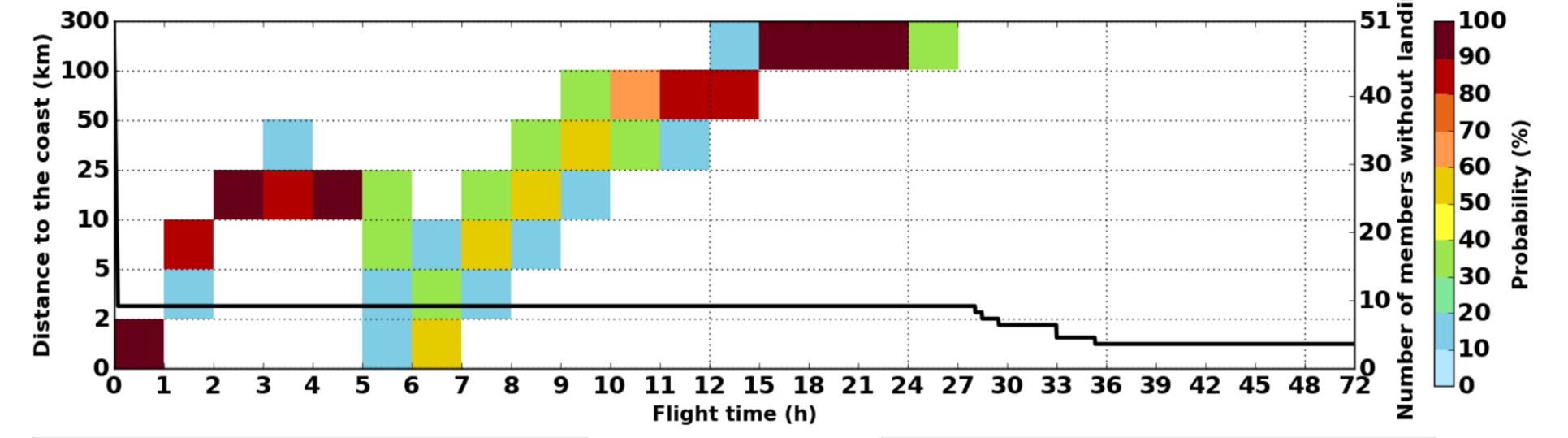
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 14h (UTC)

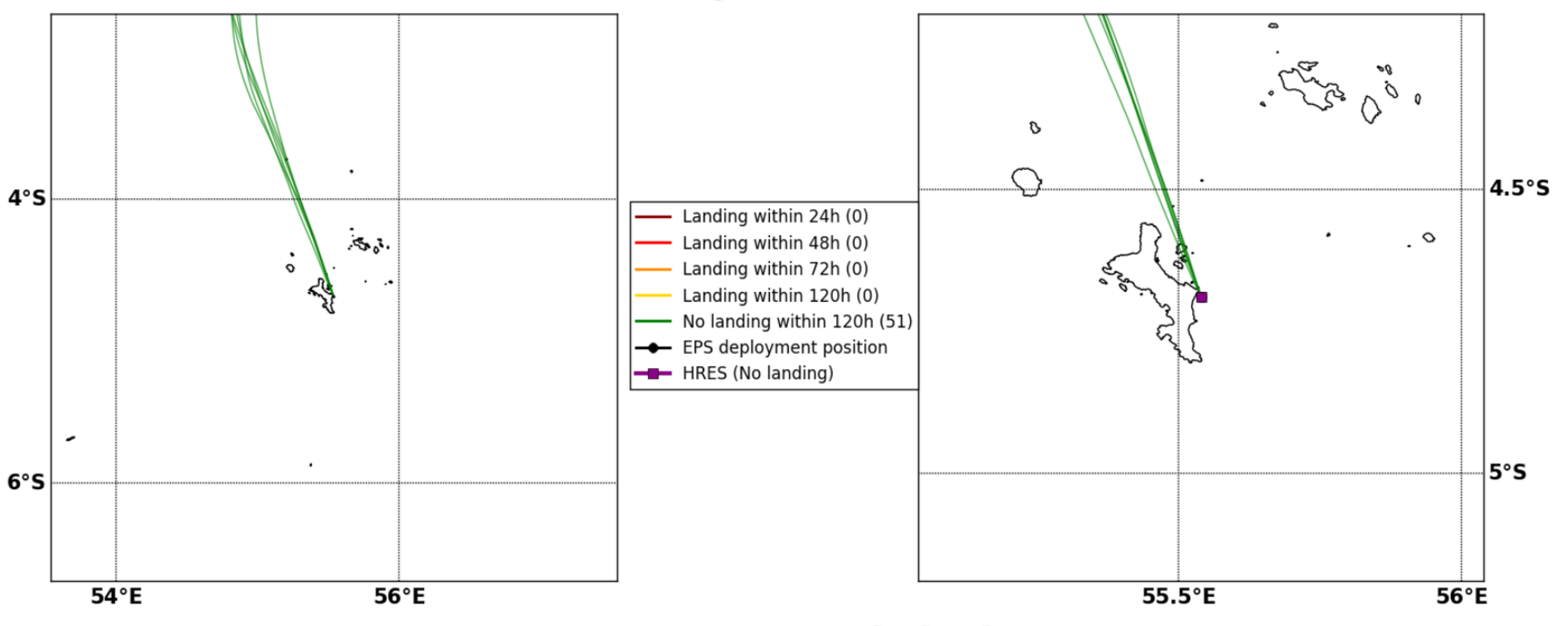



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Tue. 25/07, 00h (LT)

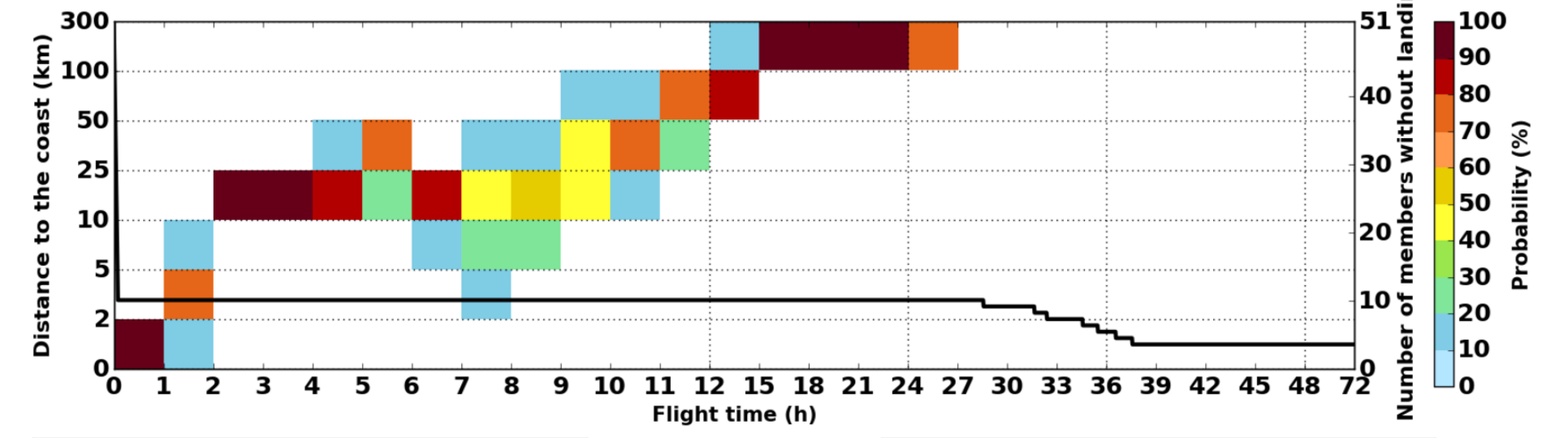
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 20h (UTC)

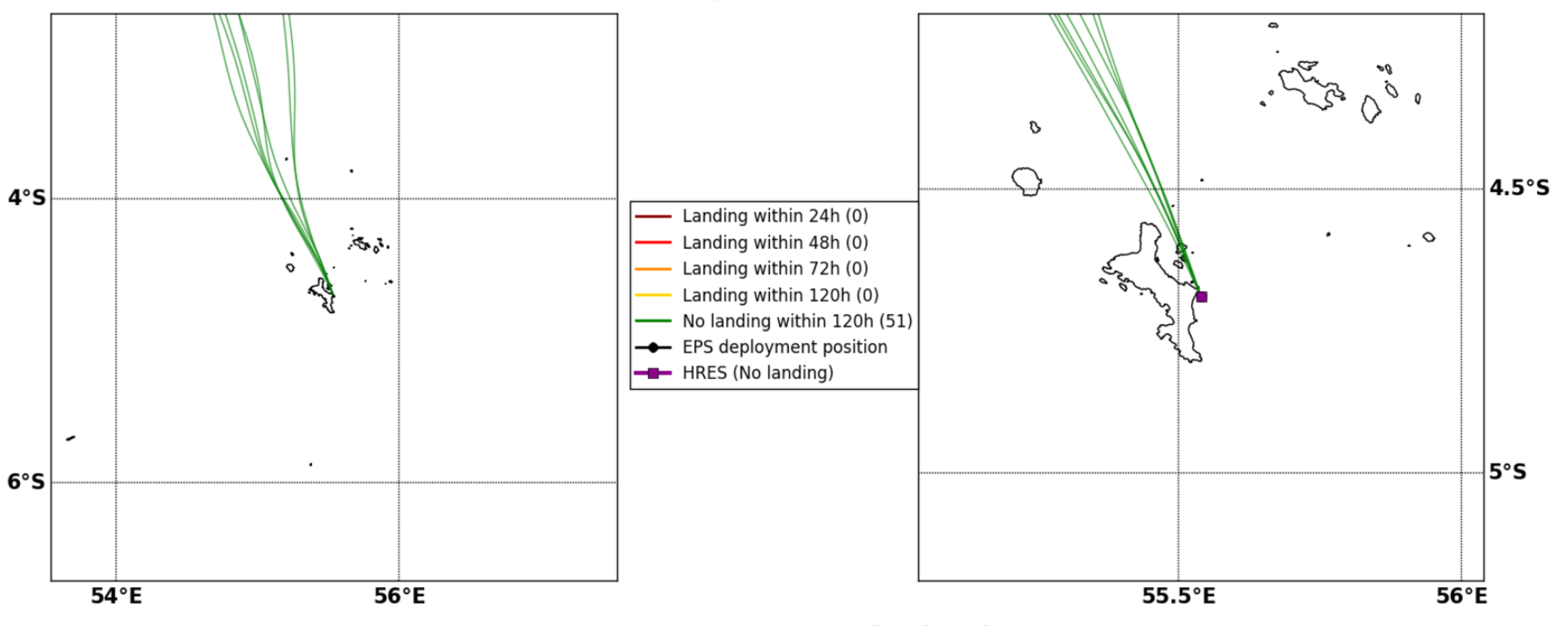



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Tue. 25/07, 06h (LT)

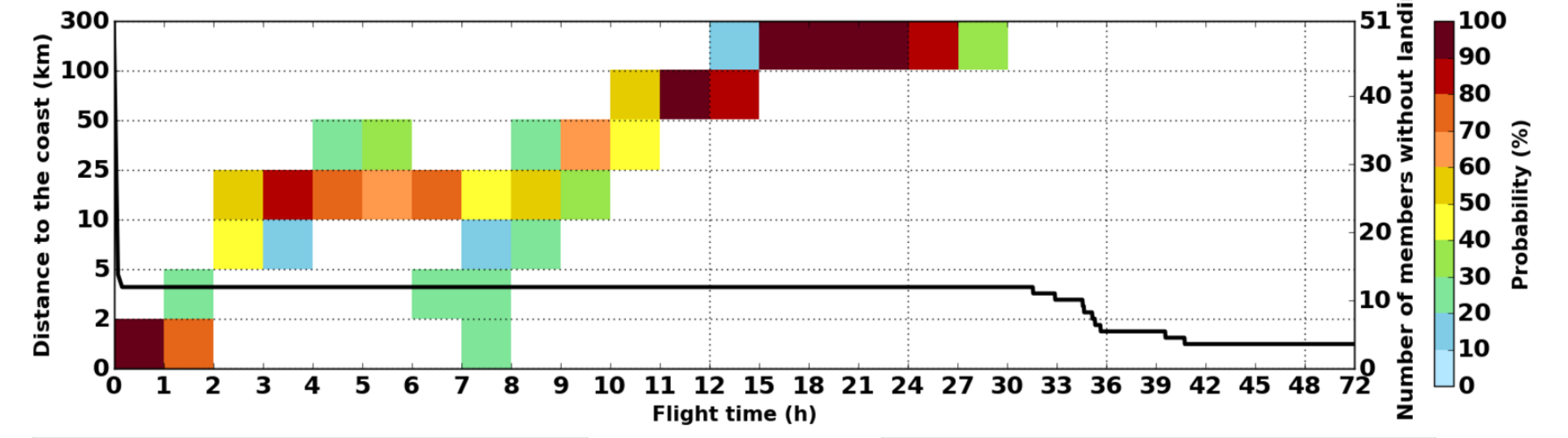
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 02h (UTC)

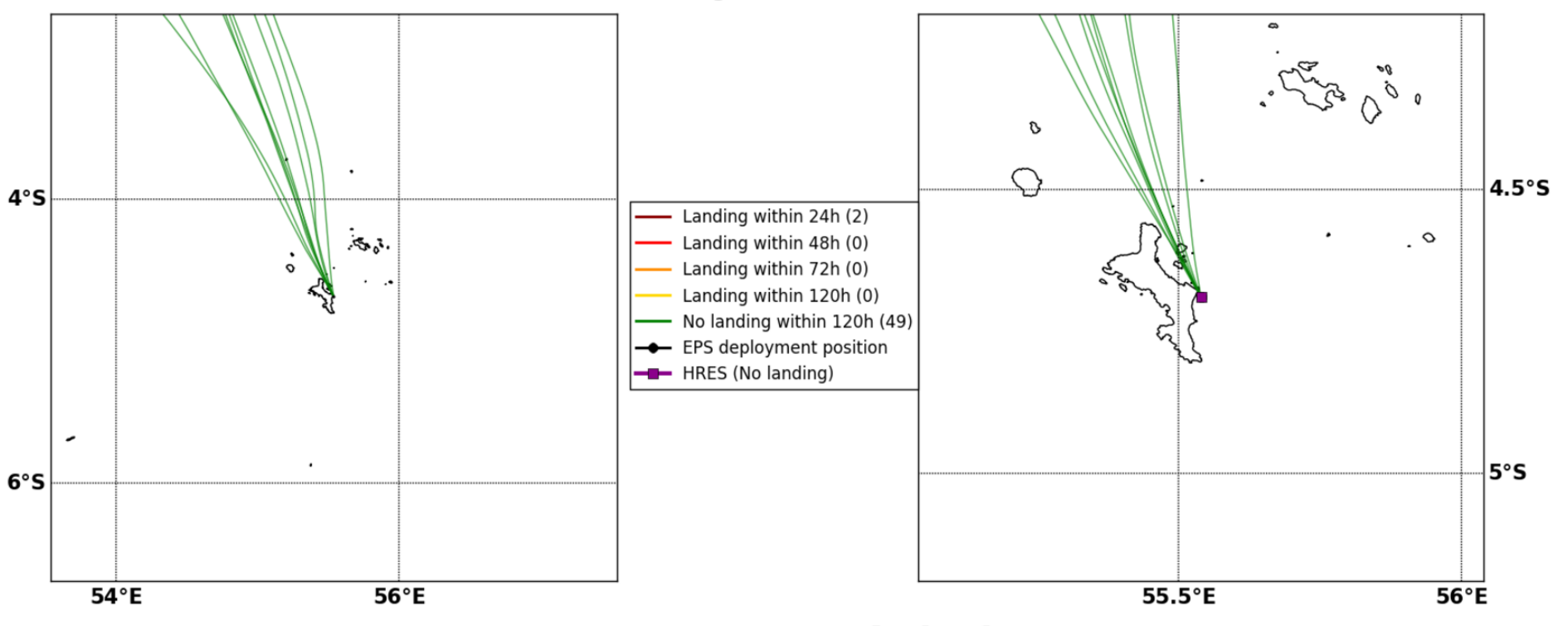



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Tue. 25/07, 12h (LT)

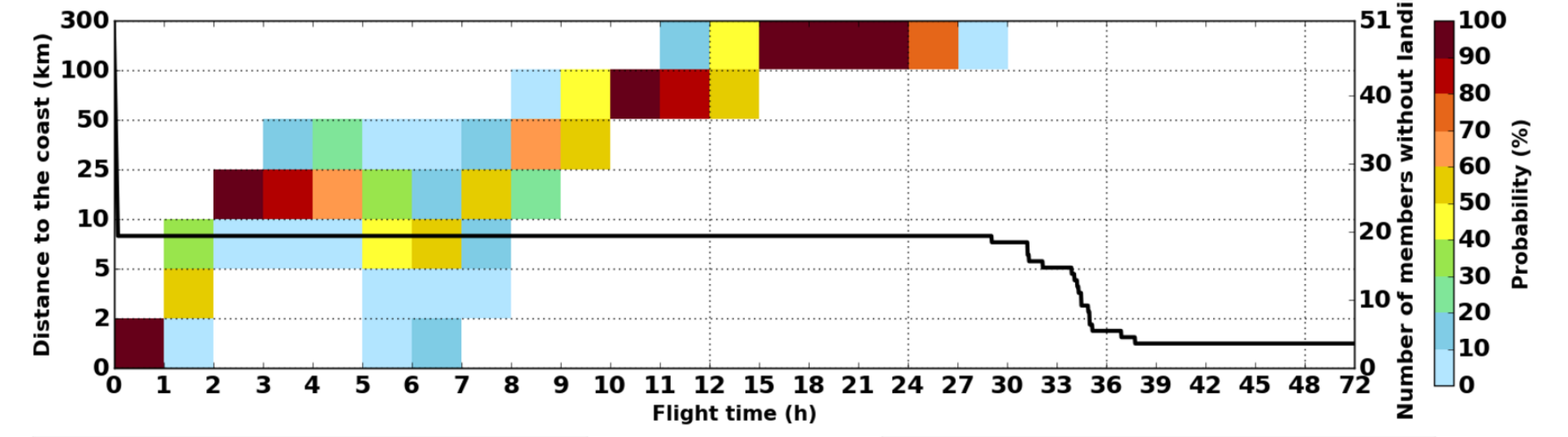
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 08h (UTC)

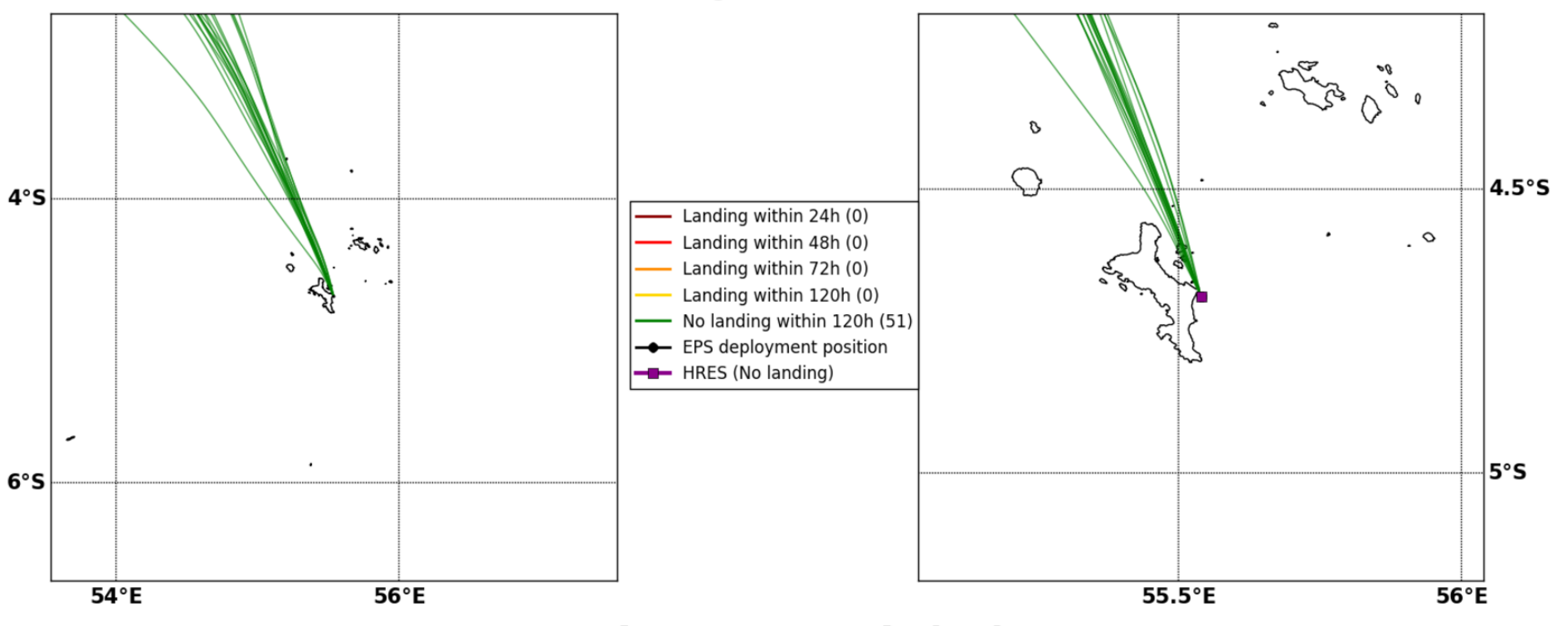



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
EPS deployment position
HRES (No landing)

Tue. 25/07, 18h (LT)

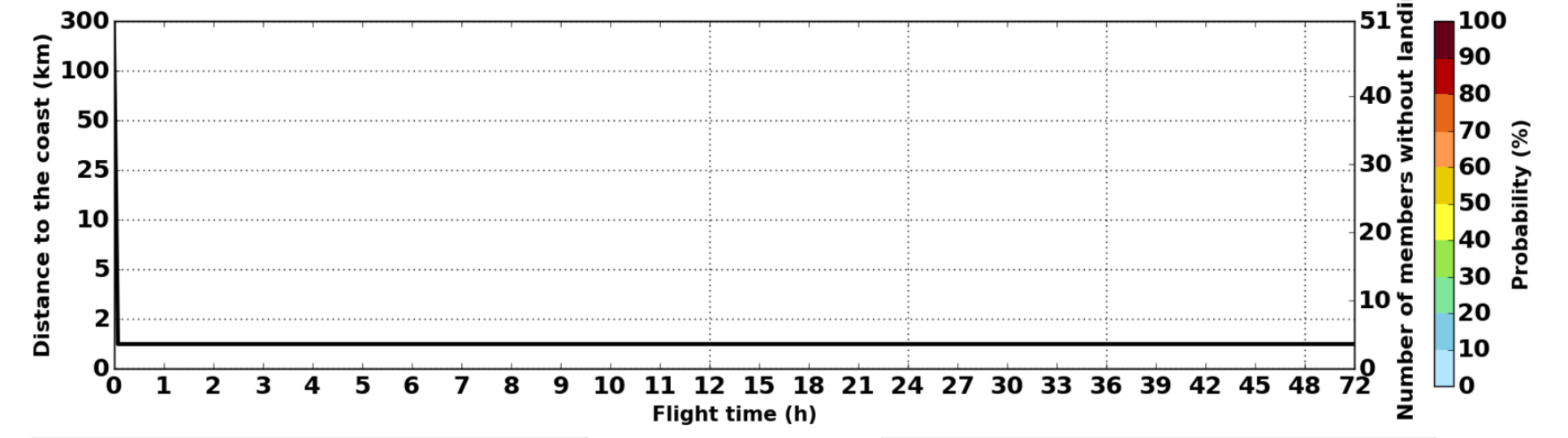
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 14h (UTC)

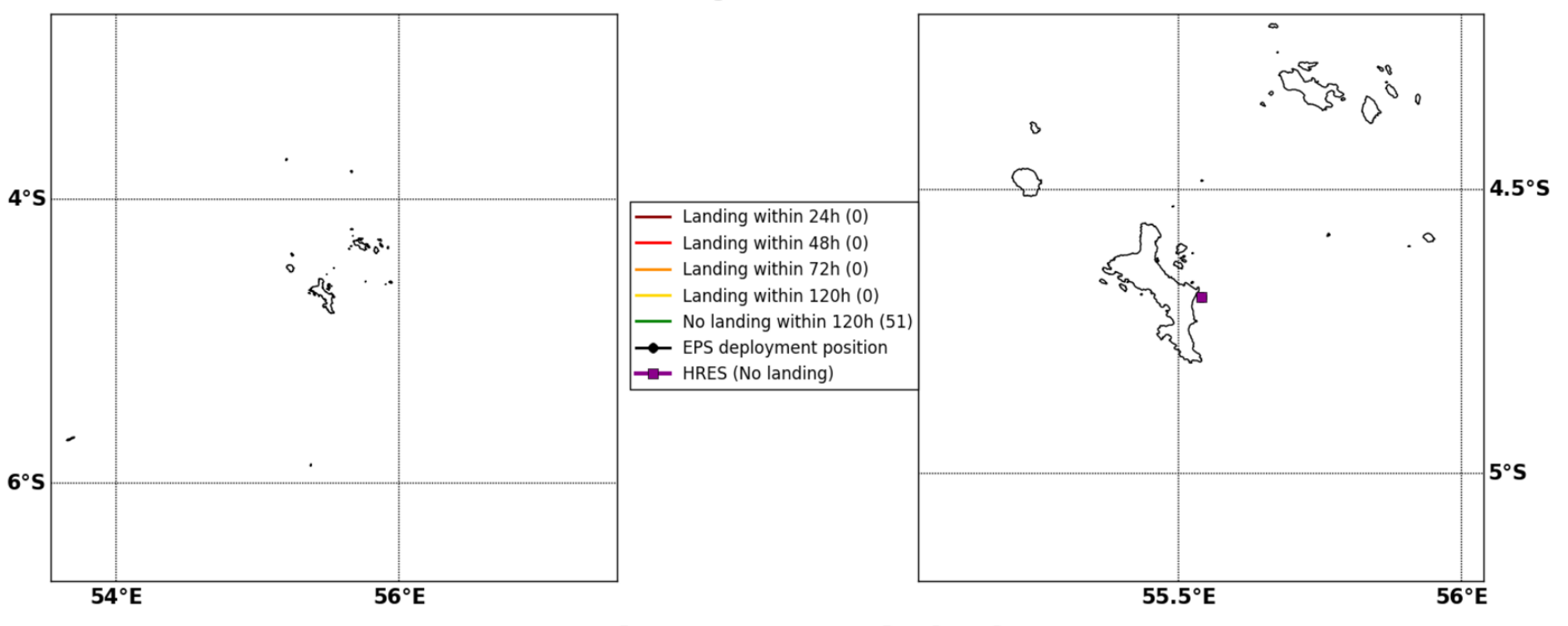



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Wed. 26/07, 06h (LT)

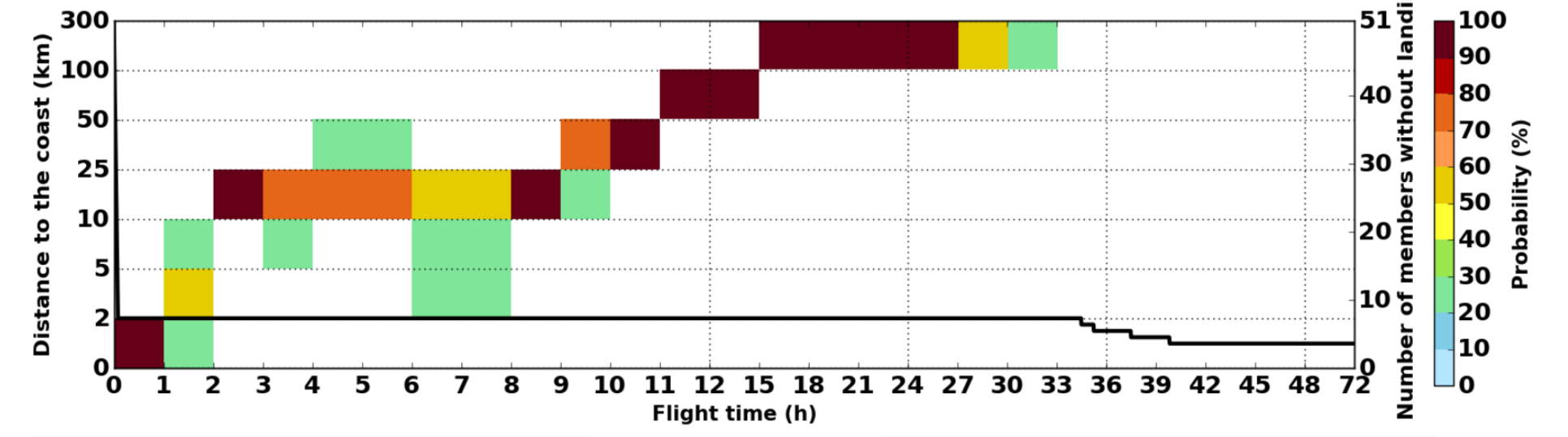
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 02h (UTC)

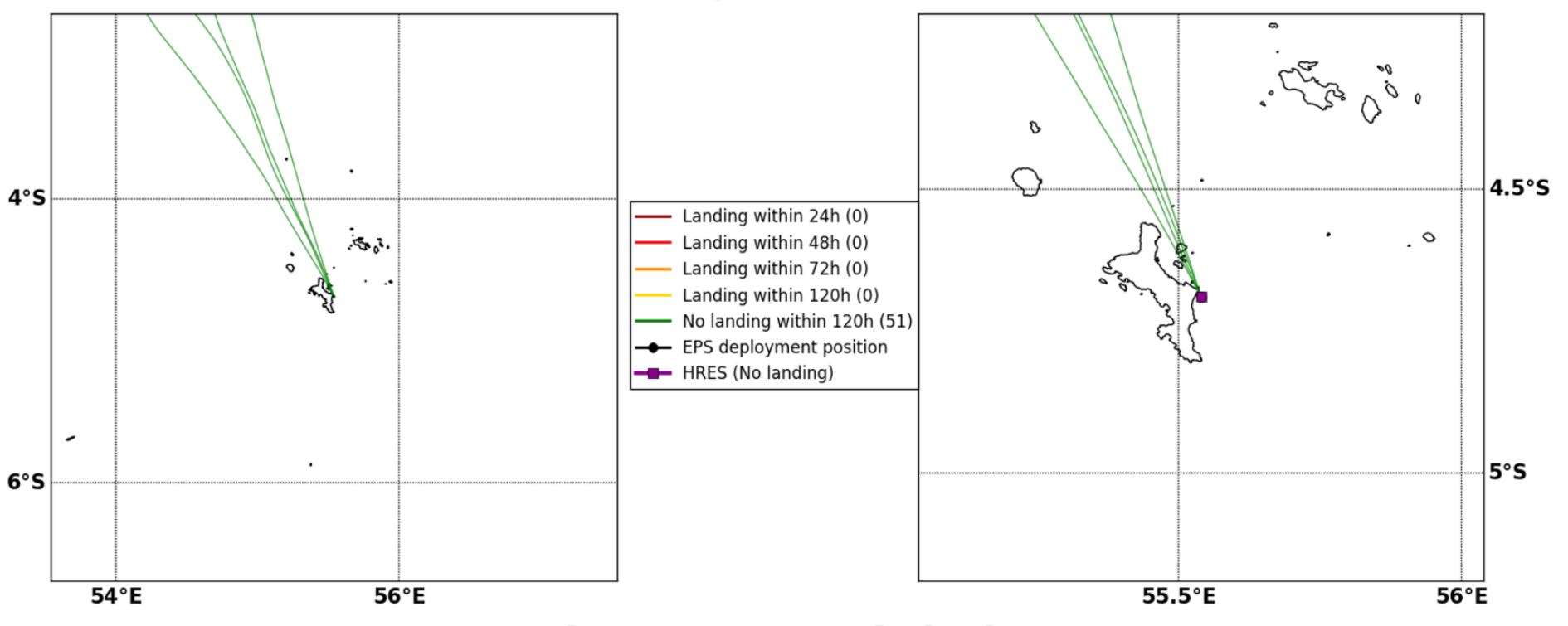



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Wed. 26/07, 18h (LT)

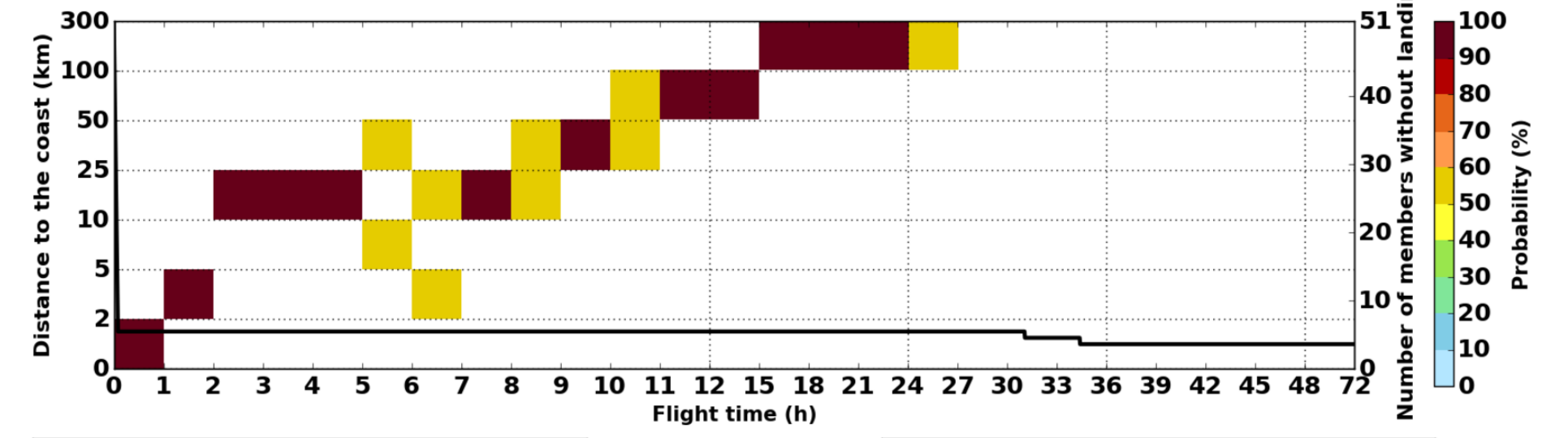
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 14h (UTC)

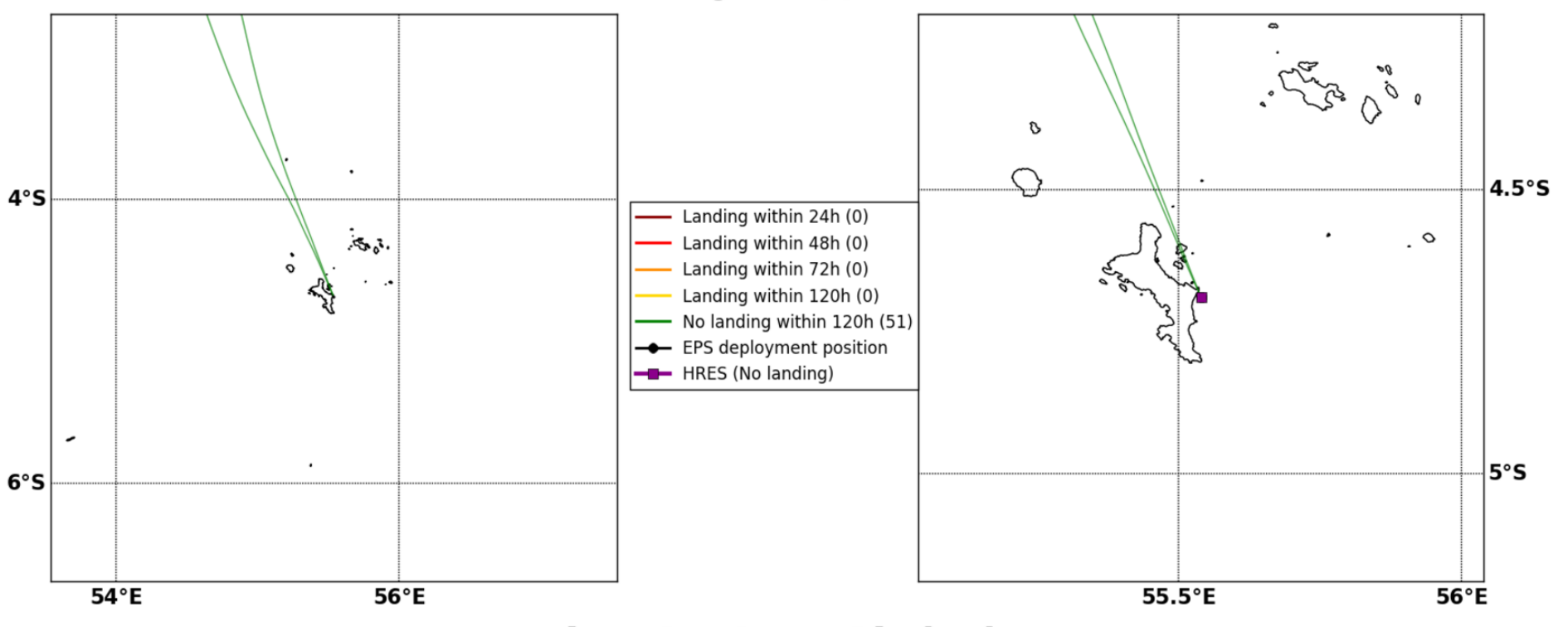



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Thu. 27/07, 06h (LT)

Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 02h (UTC)




4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
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EPS deployment position
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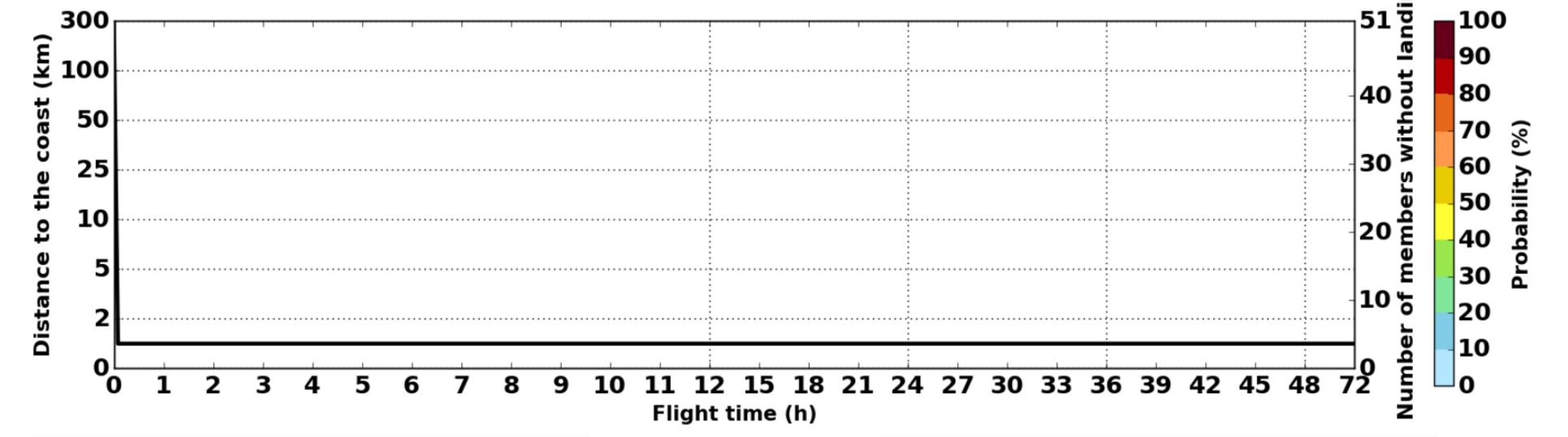
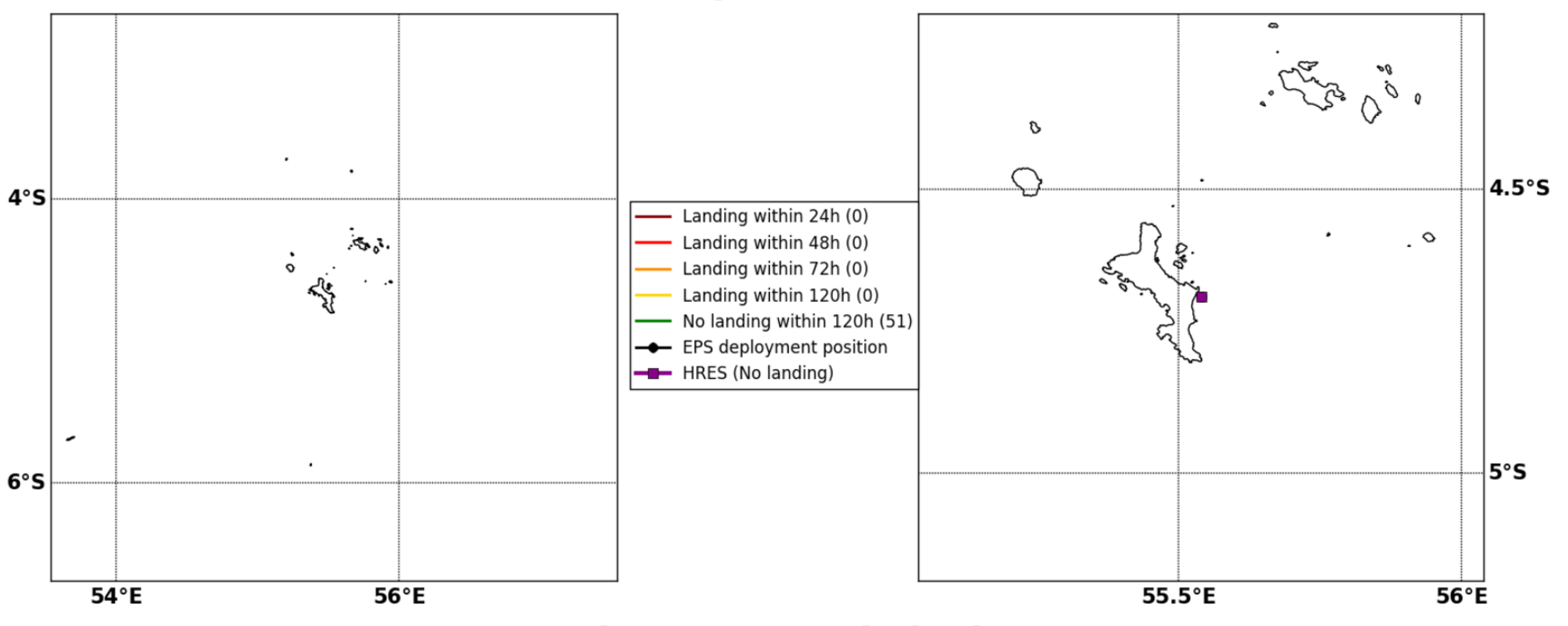
Thu. 27/07, 18h (LT)

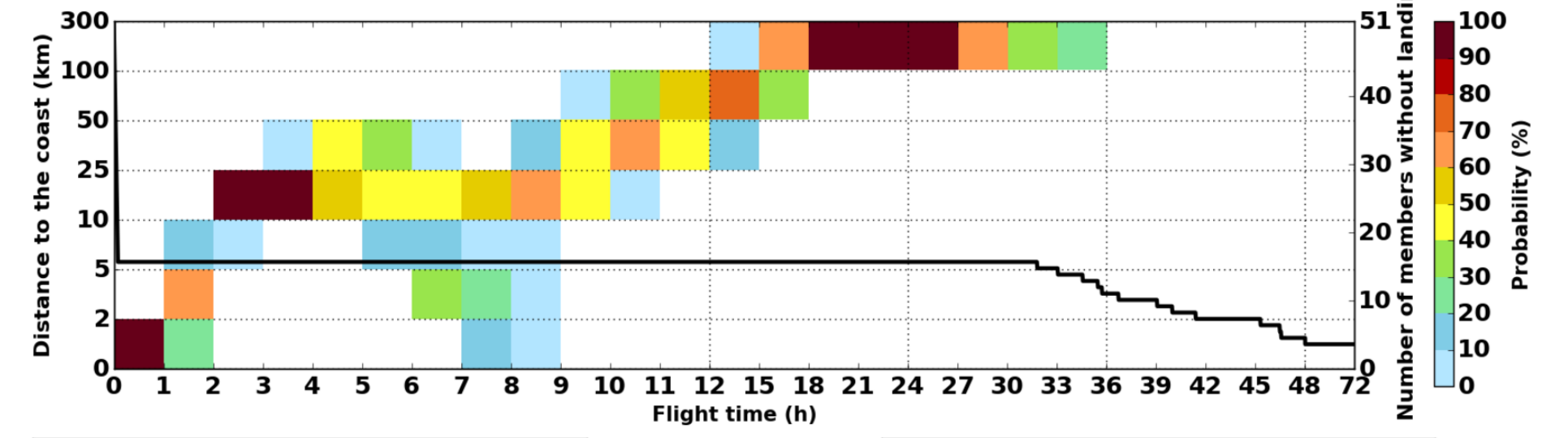
Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 14h (UTC)

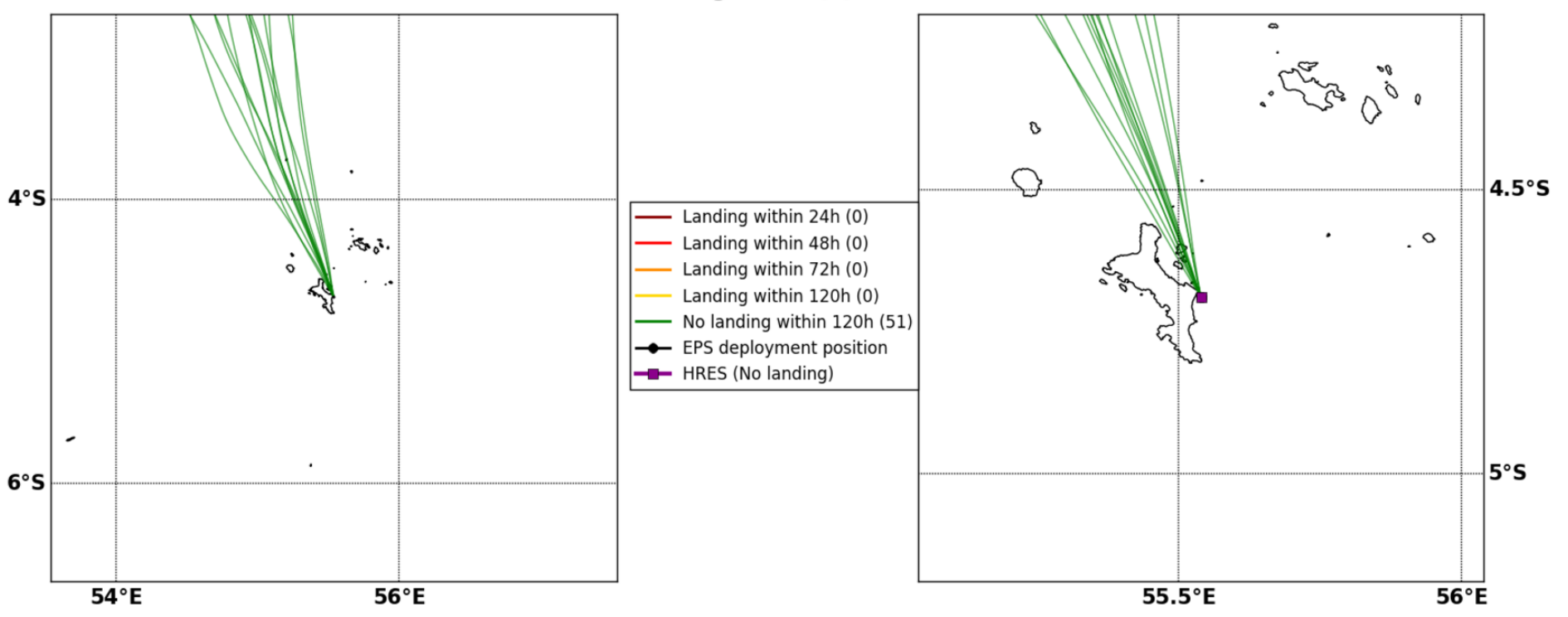



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

Fri. 28/07, 18h (LT)

Forecast date: Sun. 23/07, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/07, 14h (UTC)




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