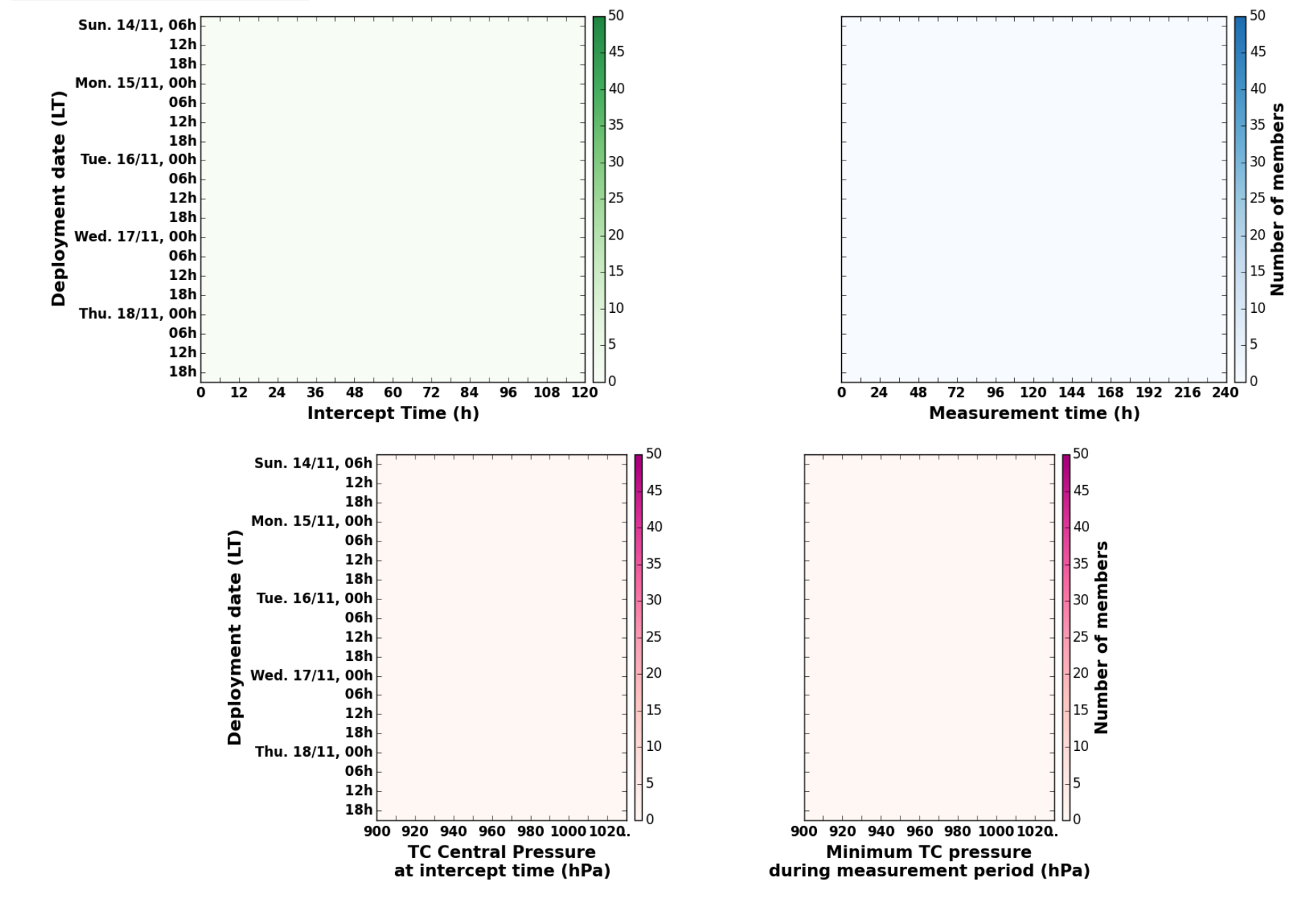
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Sat. 13/11, 12h (UTC)

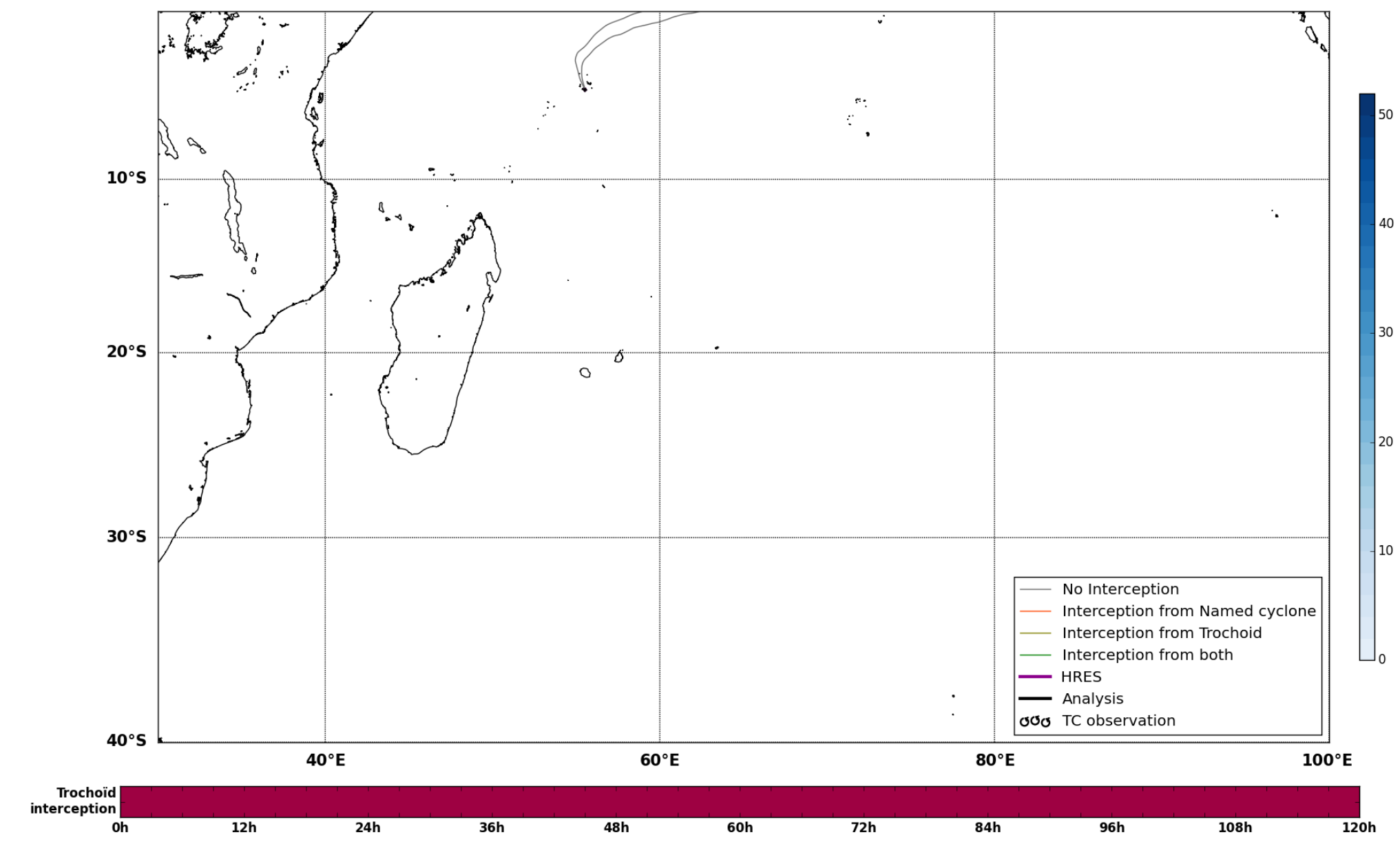
Site: Mahe
Speed function: Helikite
Method: Named cyclones (300km)



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

Sun. 14/11, 06h (LT)

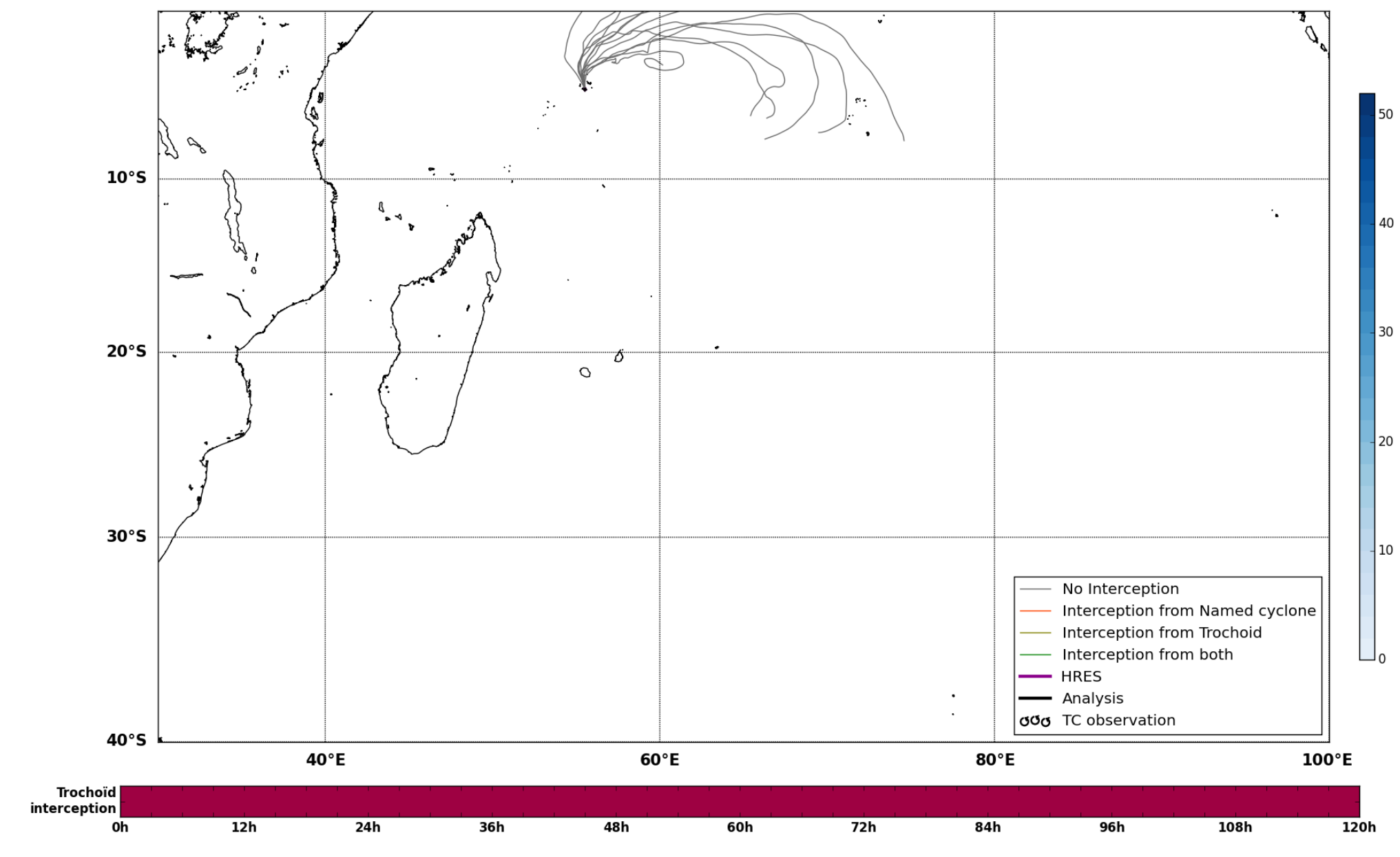
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 02h (UTC)
Speed function: Helikite


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
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
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

Sun. 14/11, 12h (LT)

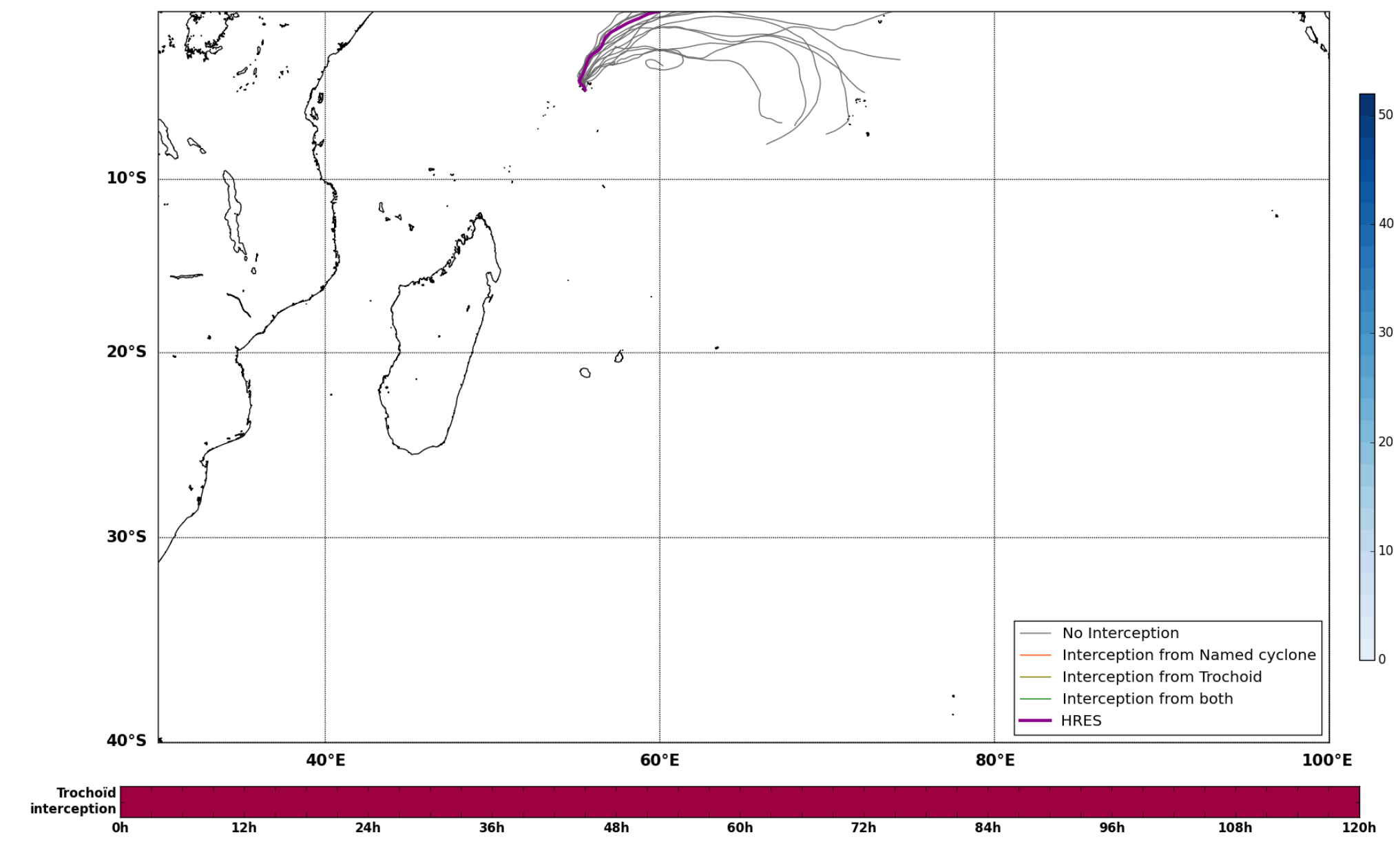
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 08h (UTC)
Speed function: Helikite


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
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
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

Sun. 14/11, 18h (LT)

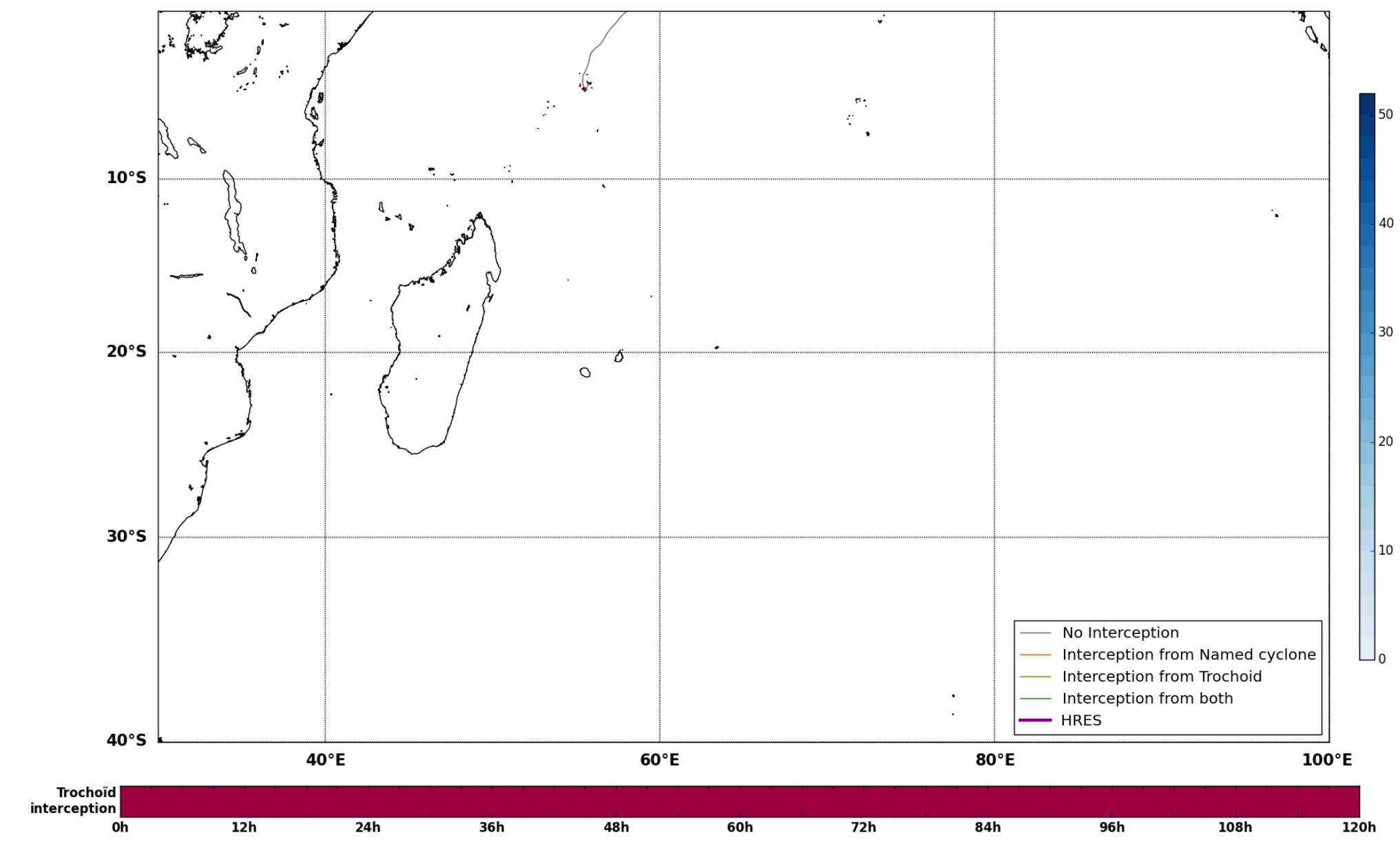
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 14h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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. 15/11, 00h (LT)

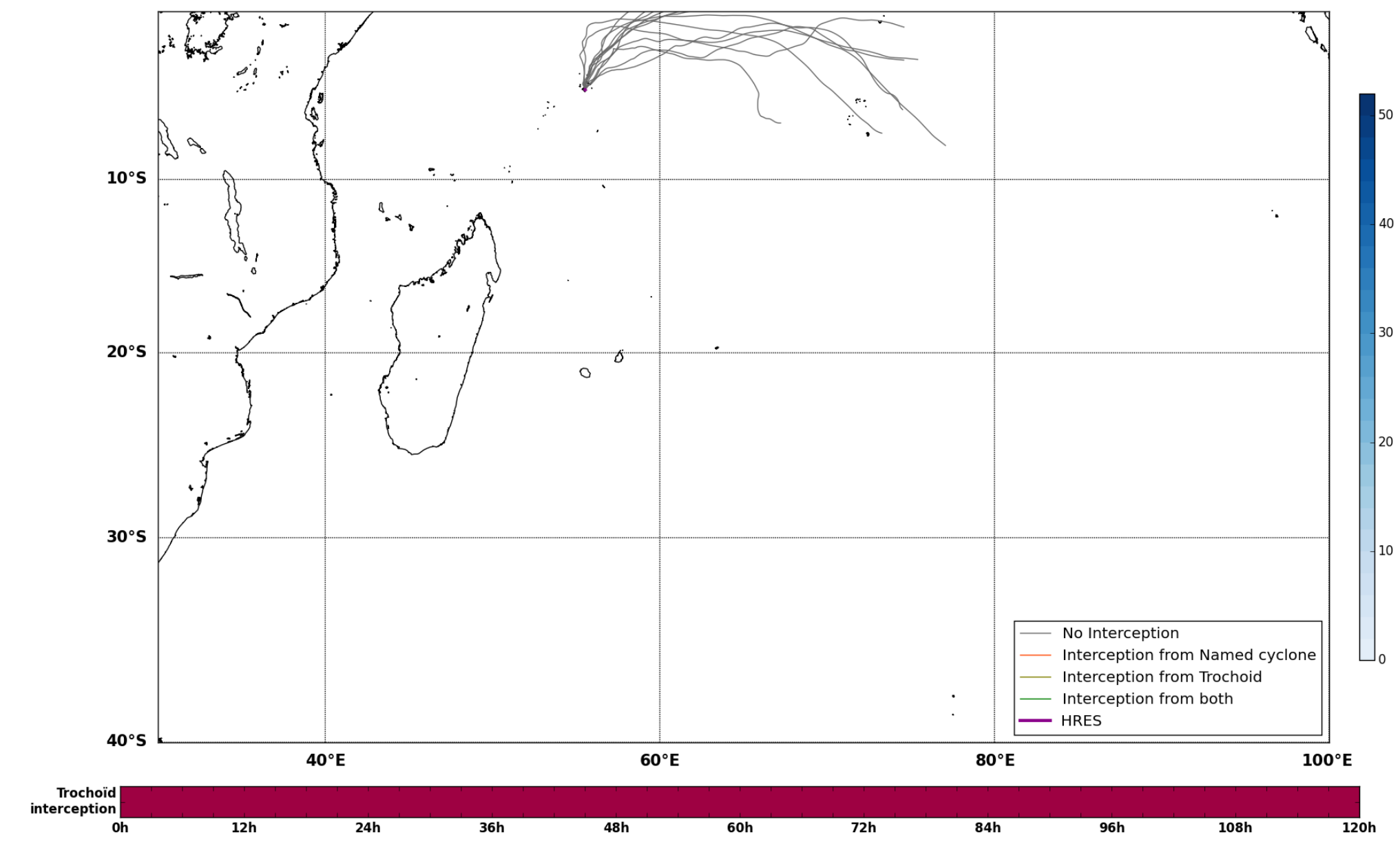
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 20h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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. 15/11, 06h (LT)

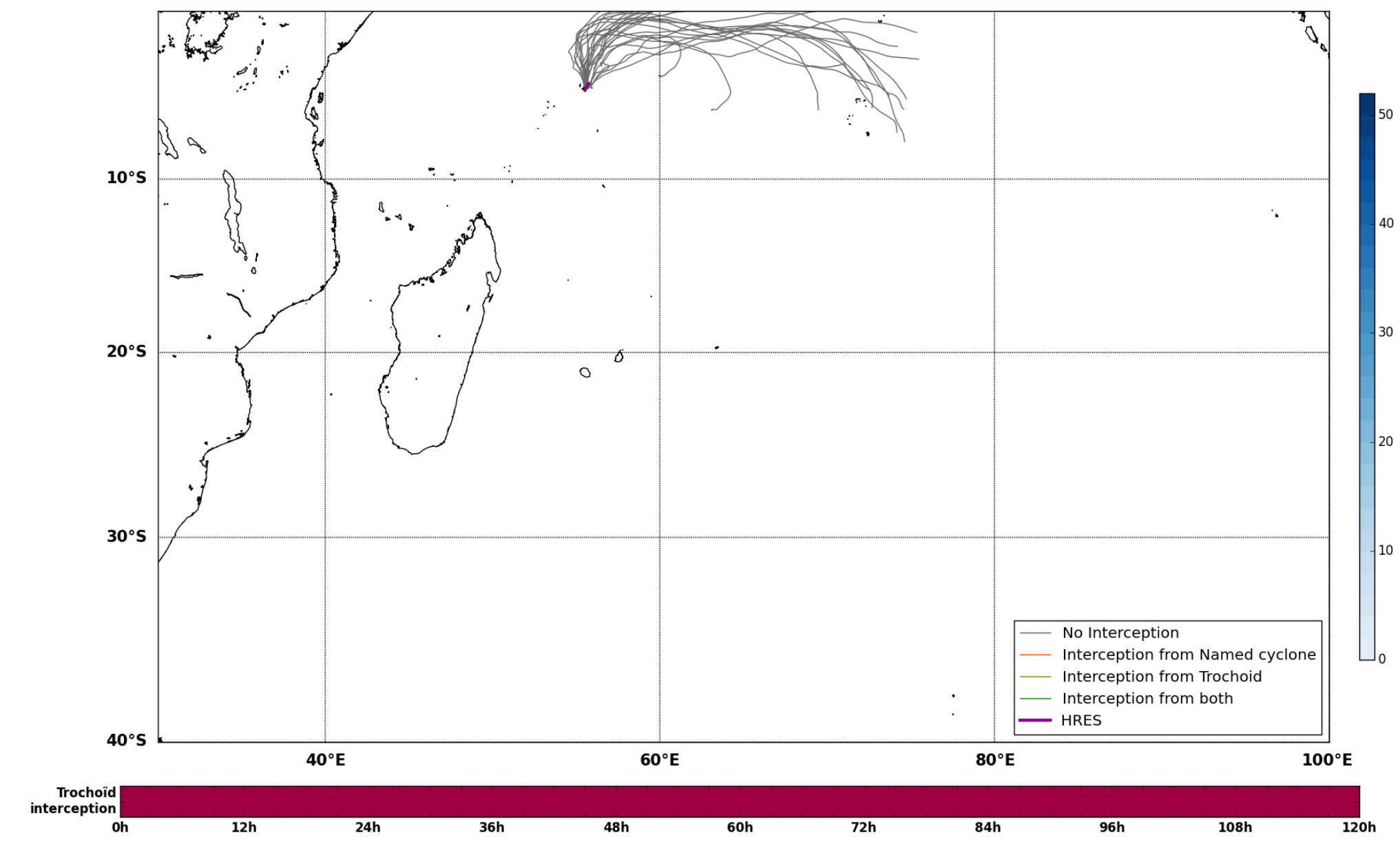
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 02h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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. 15/11, 12h (LT)

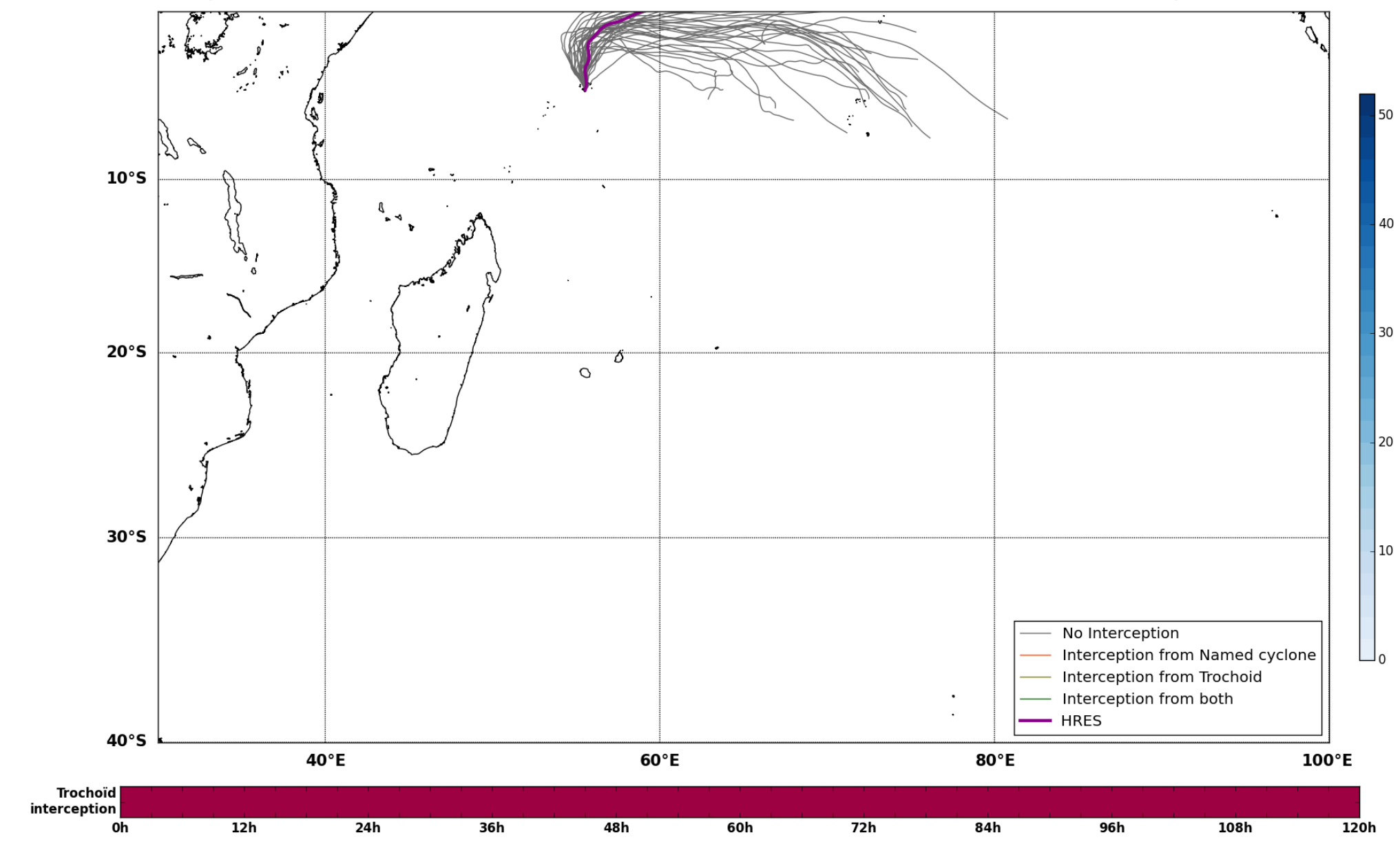
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 08h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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. 15/11, 18h (LT)

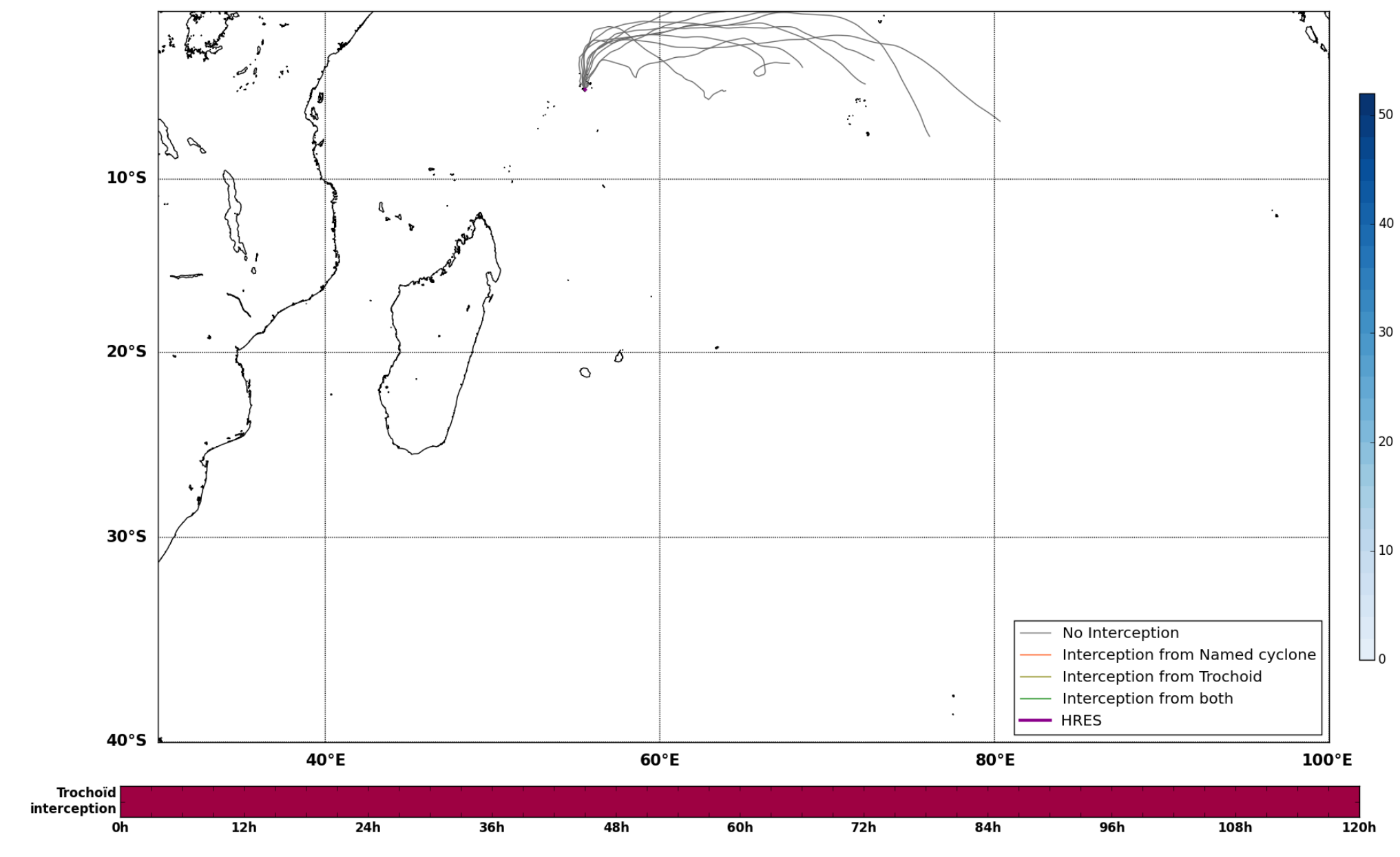
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 14h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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

Tue. 16/11, 06h (LT)

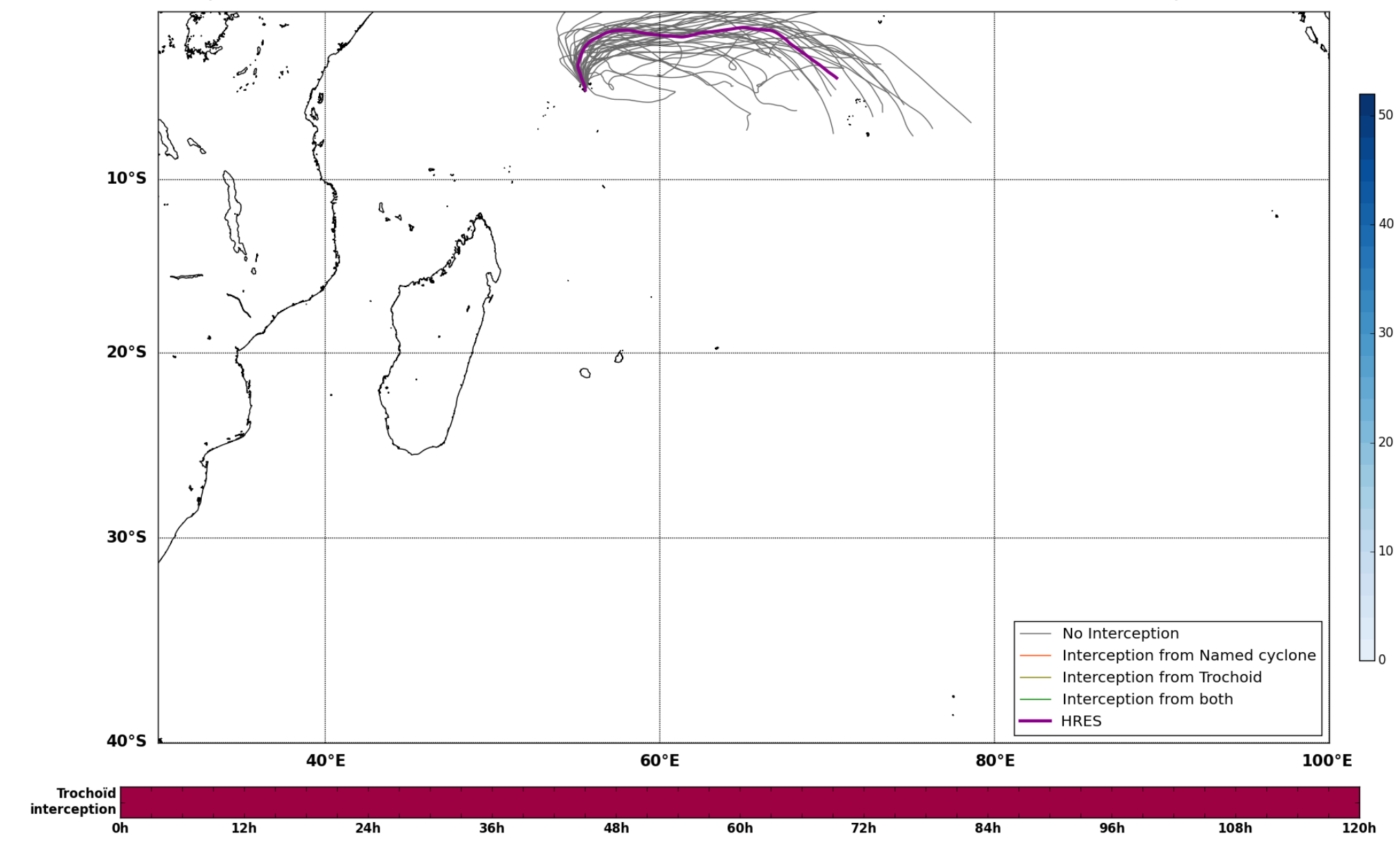
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Tue. 16/11, 02h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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

Tue. 16/11, 18h (LT)

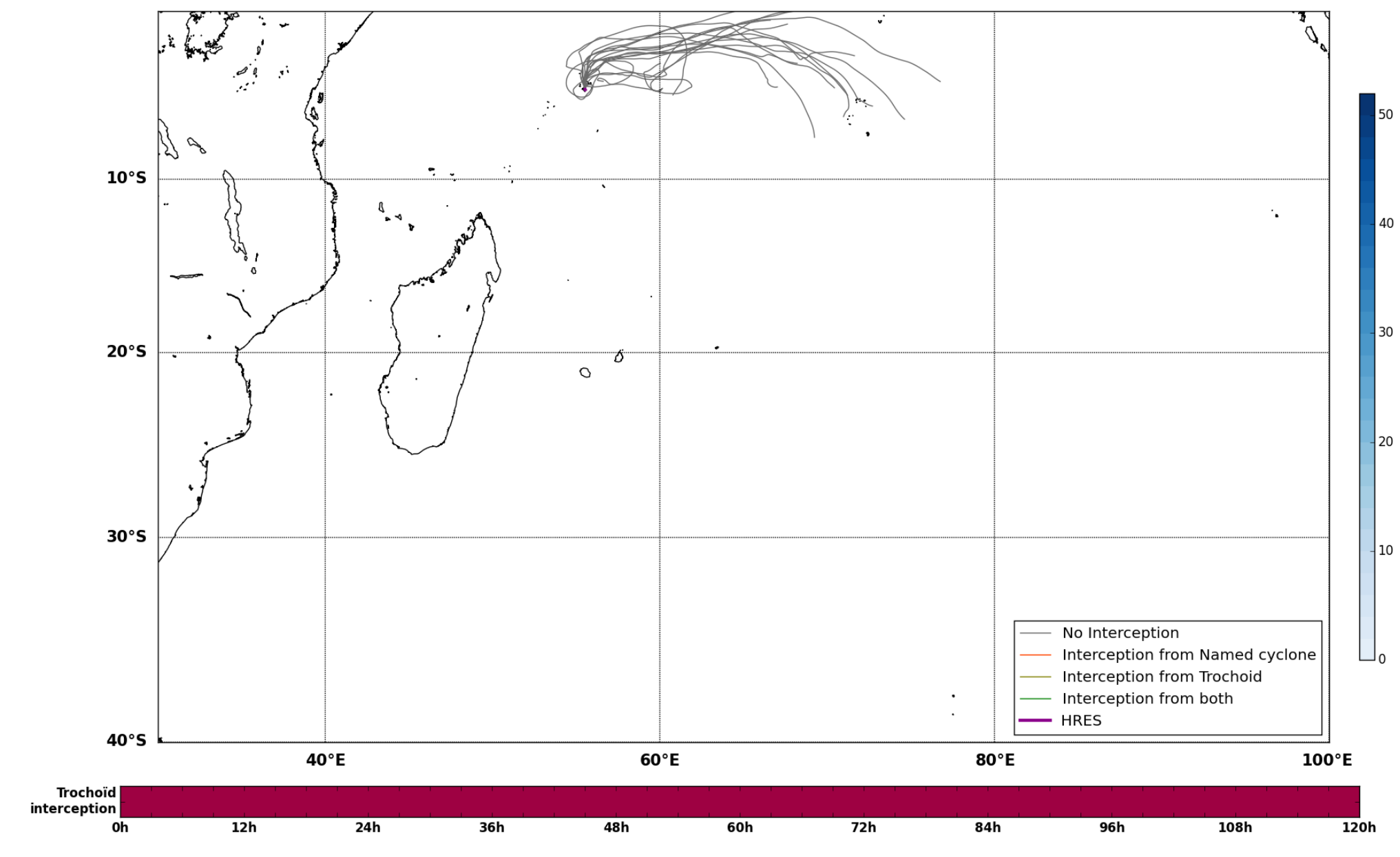
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Tue. 16/11, 14h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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

Wed. 17/11, 06h (LT)

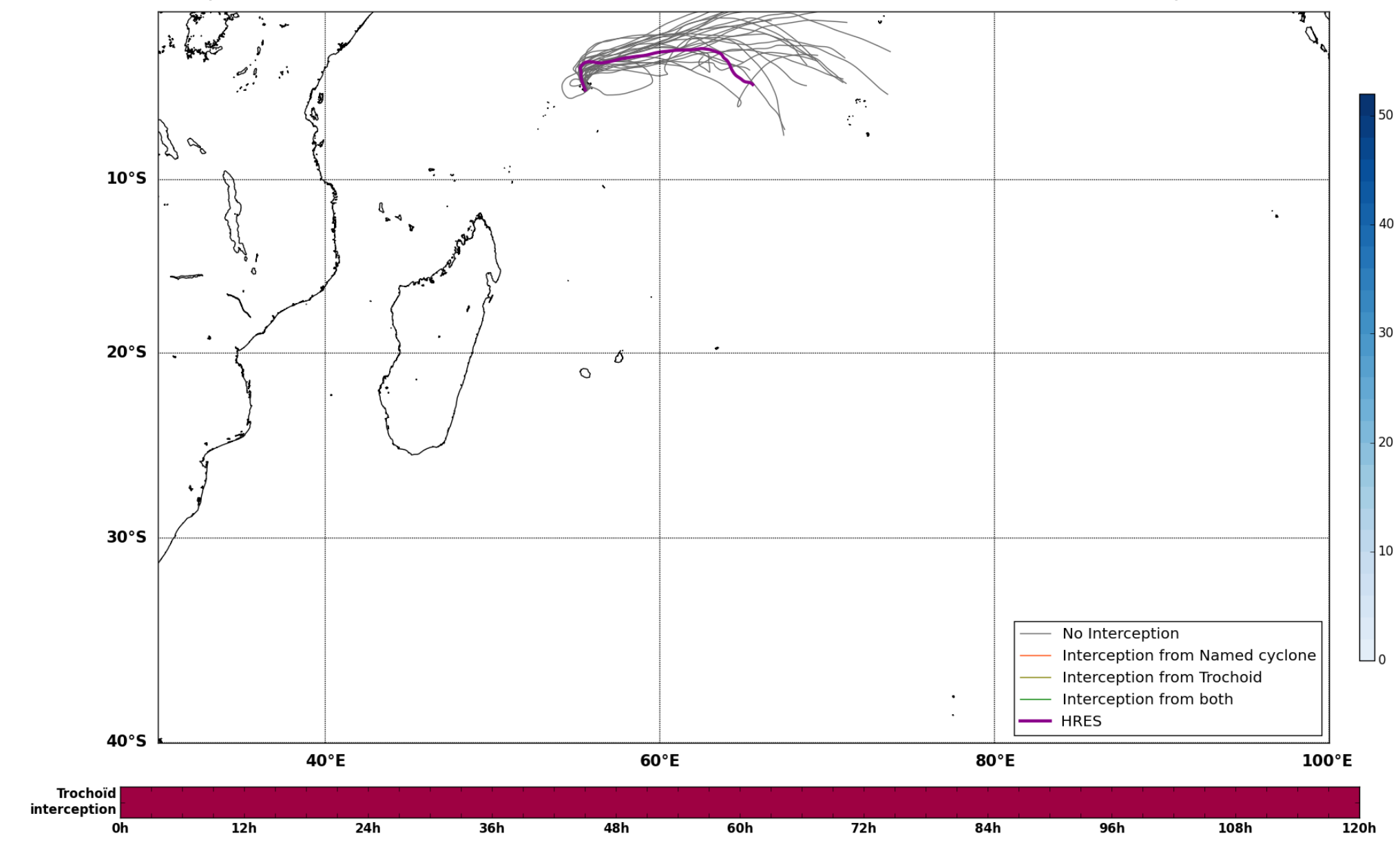
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Wed. 17/11, 02h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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

Wed. 17/11, 18h (LT)

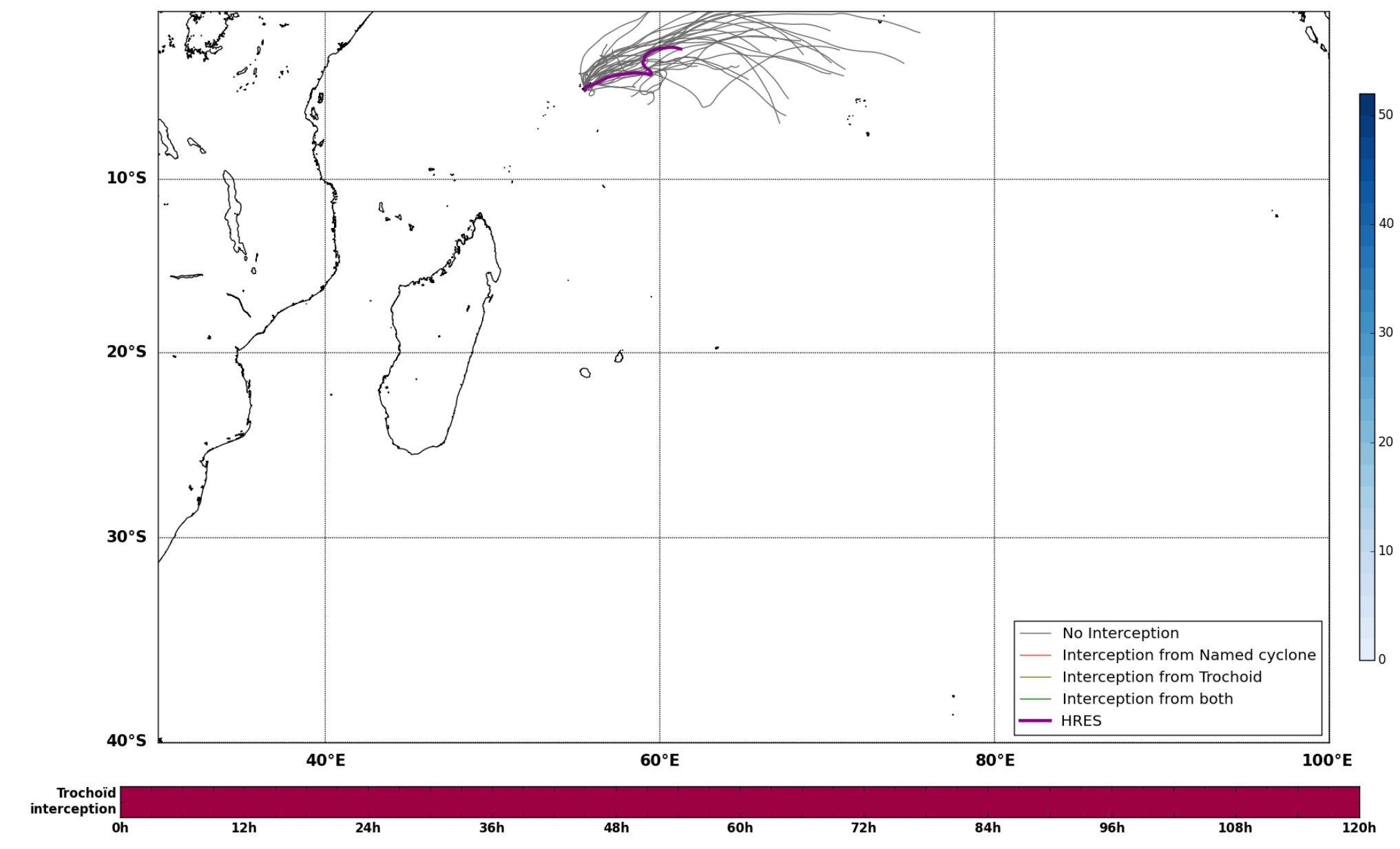
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Wed. 17/11, 14h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
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

Thu. 18/11, 18h (LT)

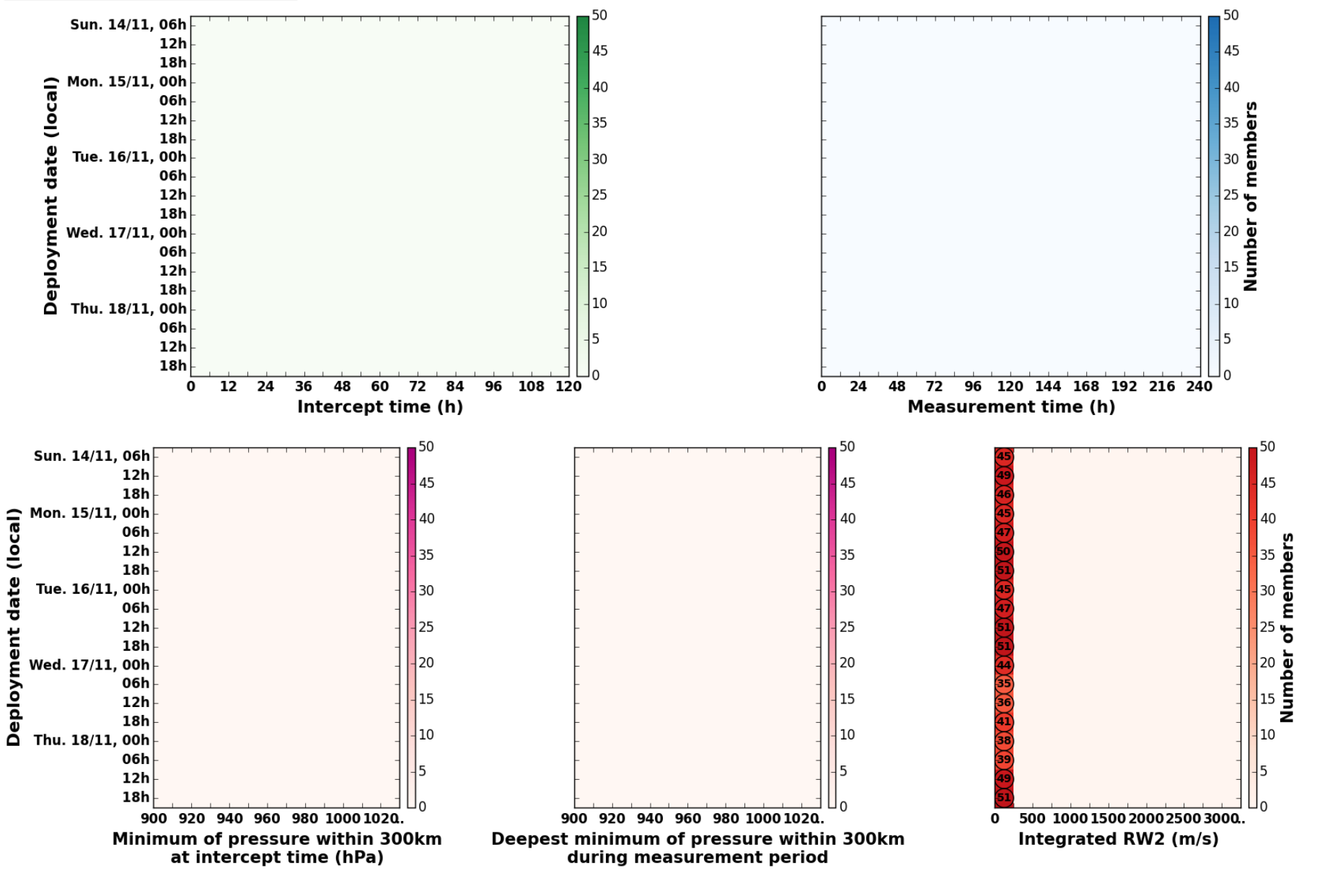
Site: Mahe
Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Thu. 18/11, 14h (UTC)
Speed function: Helikite


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
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

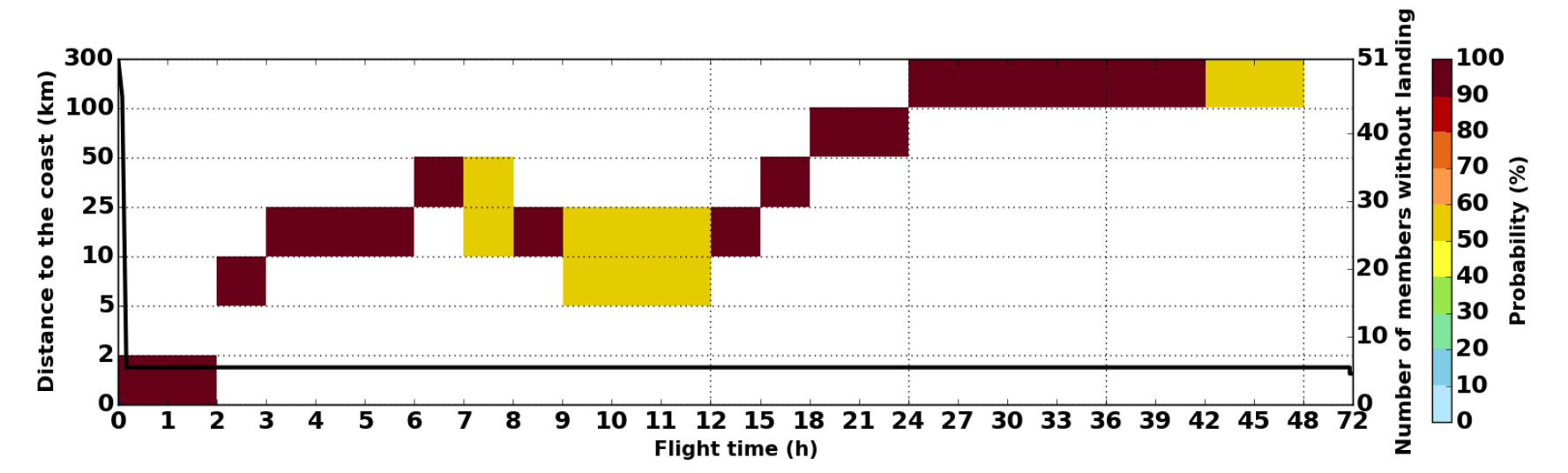
Forecast date: Sat. 13/11, 12h (UTC)

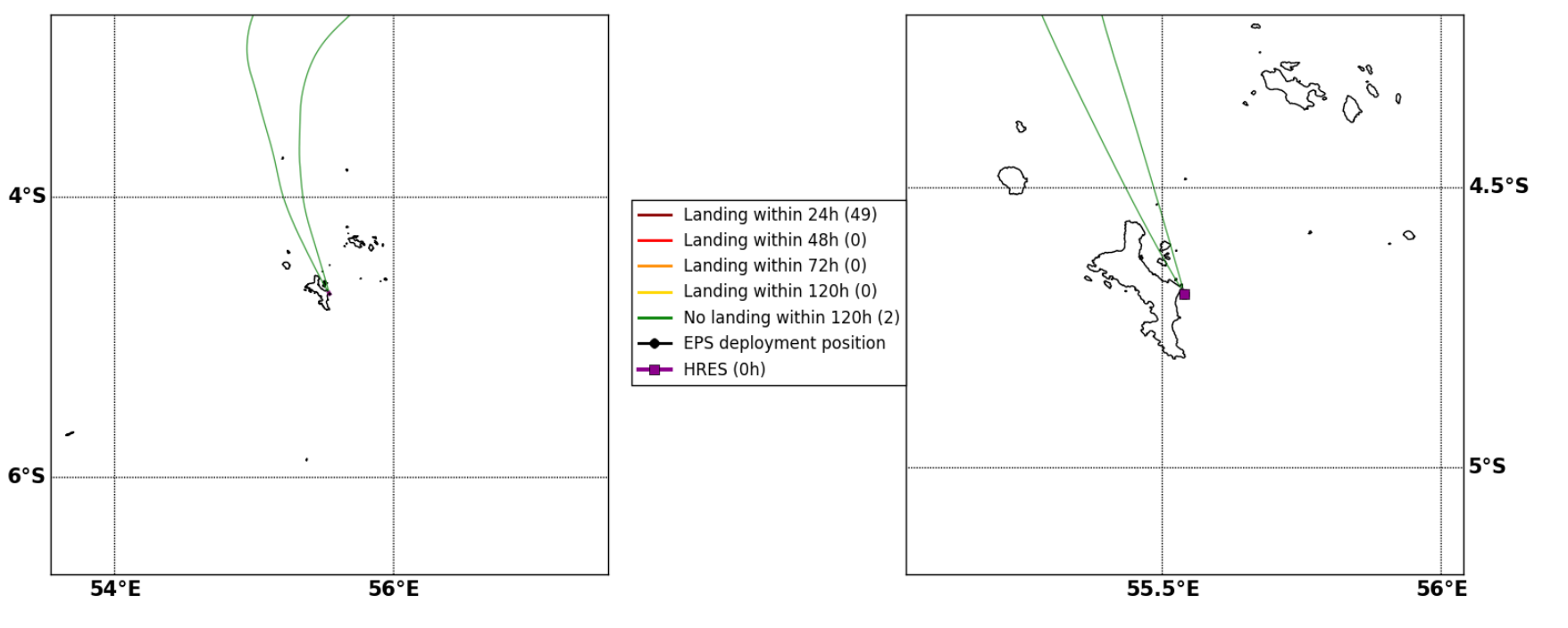
Site: Mahe
Speed function: Helikite
Method: Trochoid (15/30km/h2)



Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 02h (UTC)
Speed function: Helikite

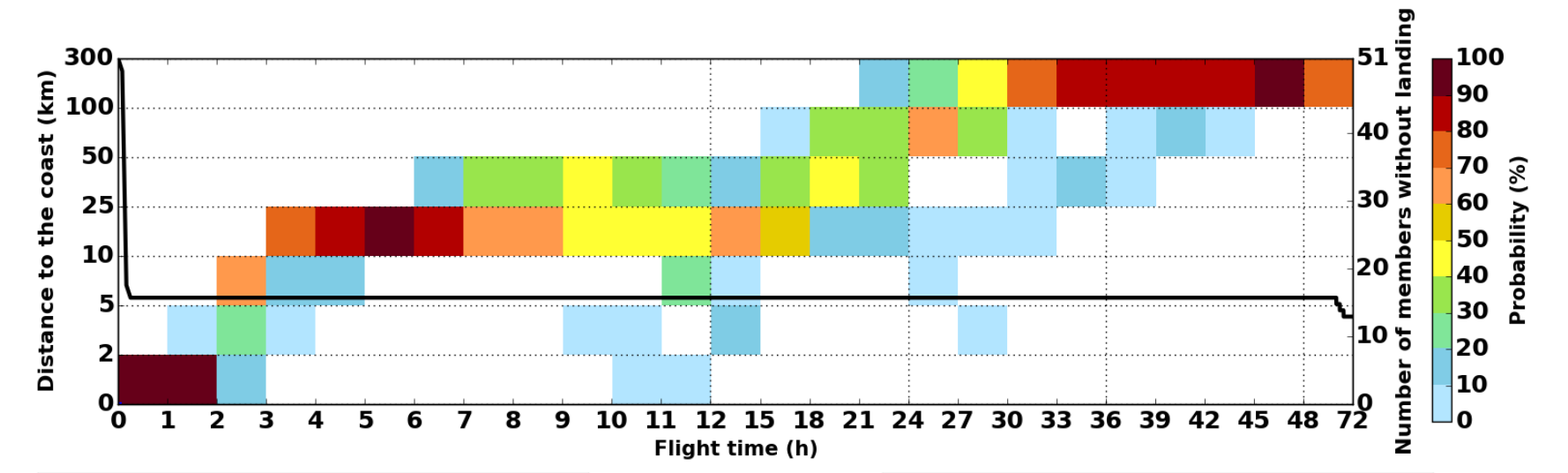
Sun. 14/11, 06h (LT)

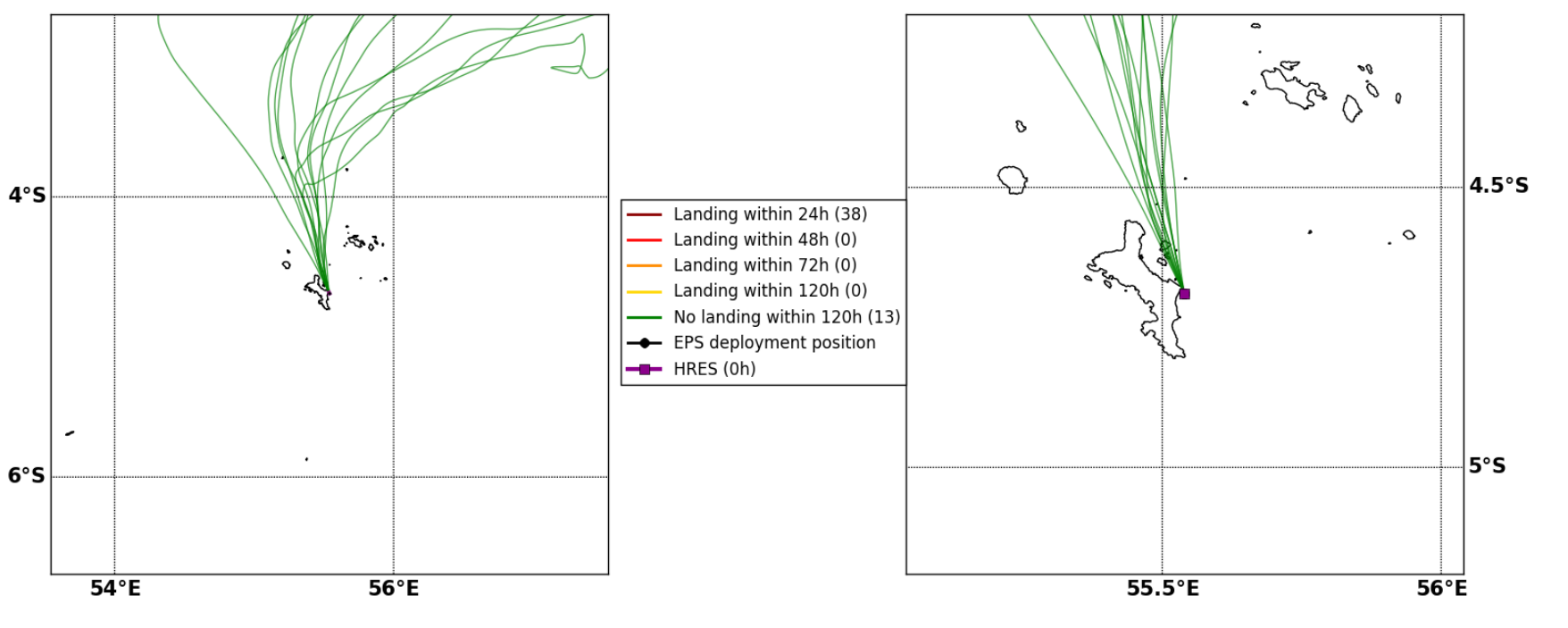



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (49)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (2)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 08h (UTC)
Speed function: Helikite

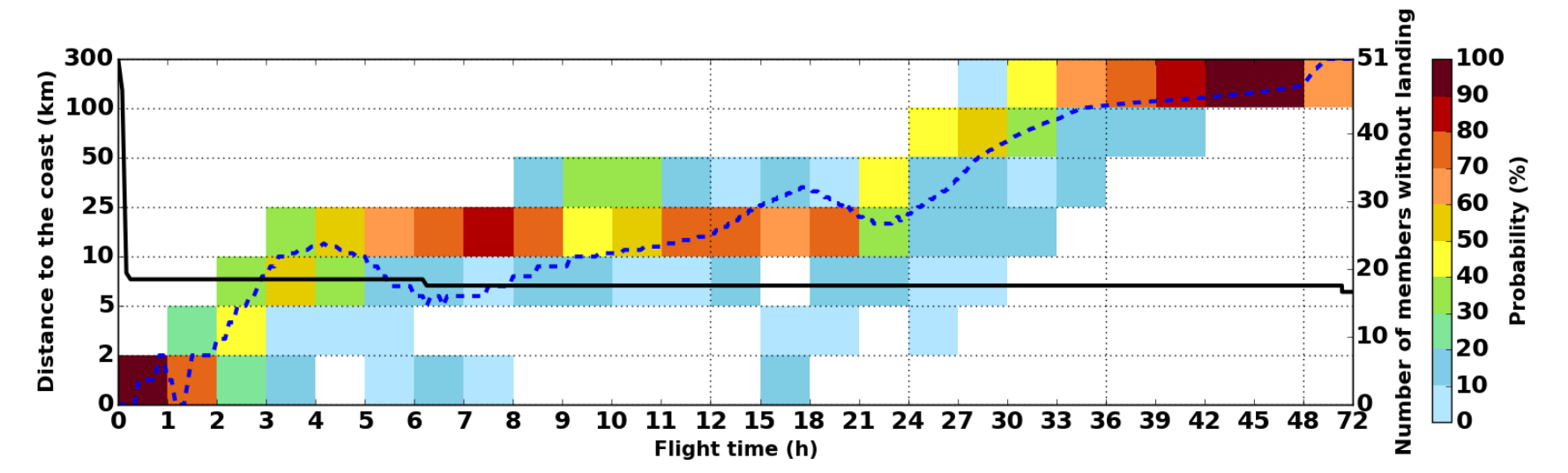
Sun. 14/11, 12h (LT)

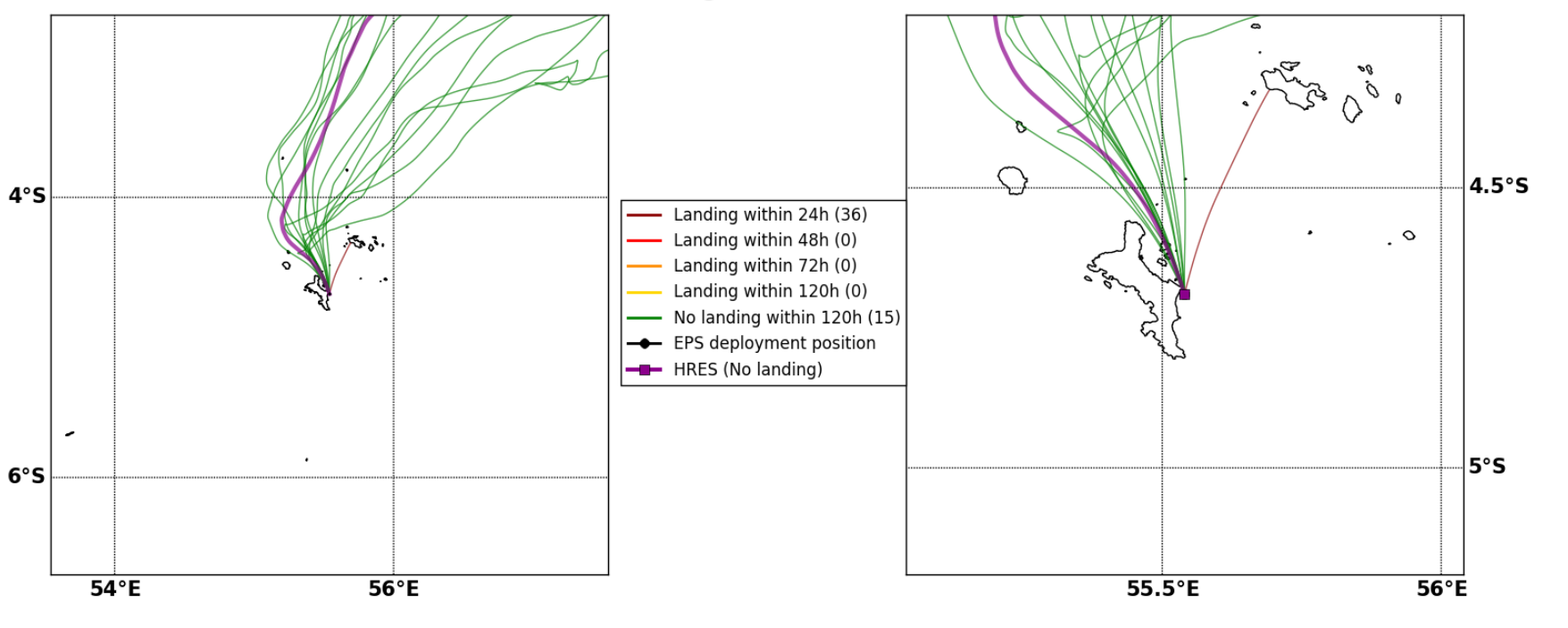



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (38)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (13)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 14h (UTC)
Speed function: Helikite

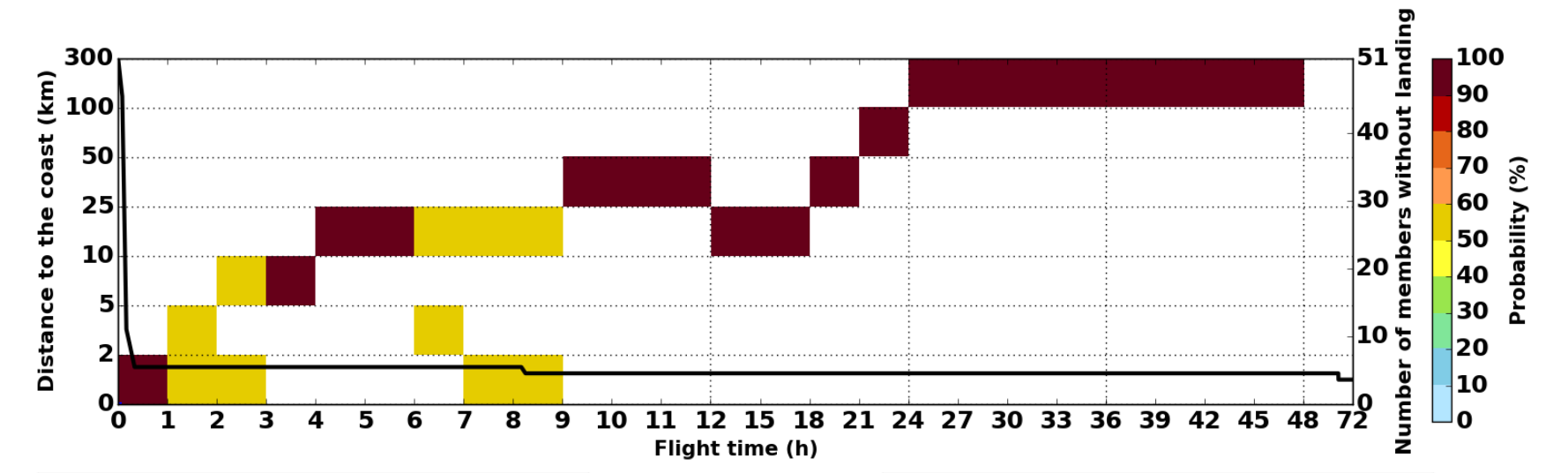
Sun. 14/11, 18h (LT)

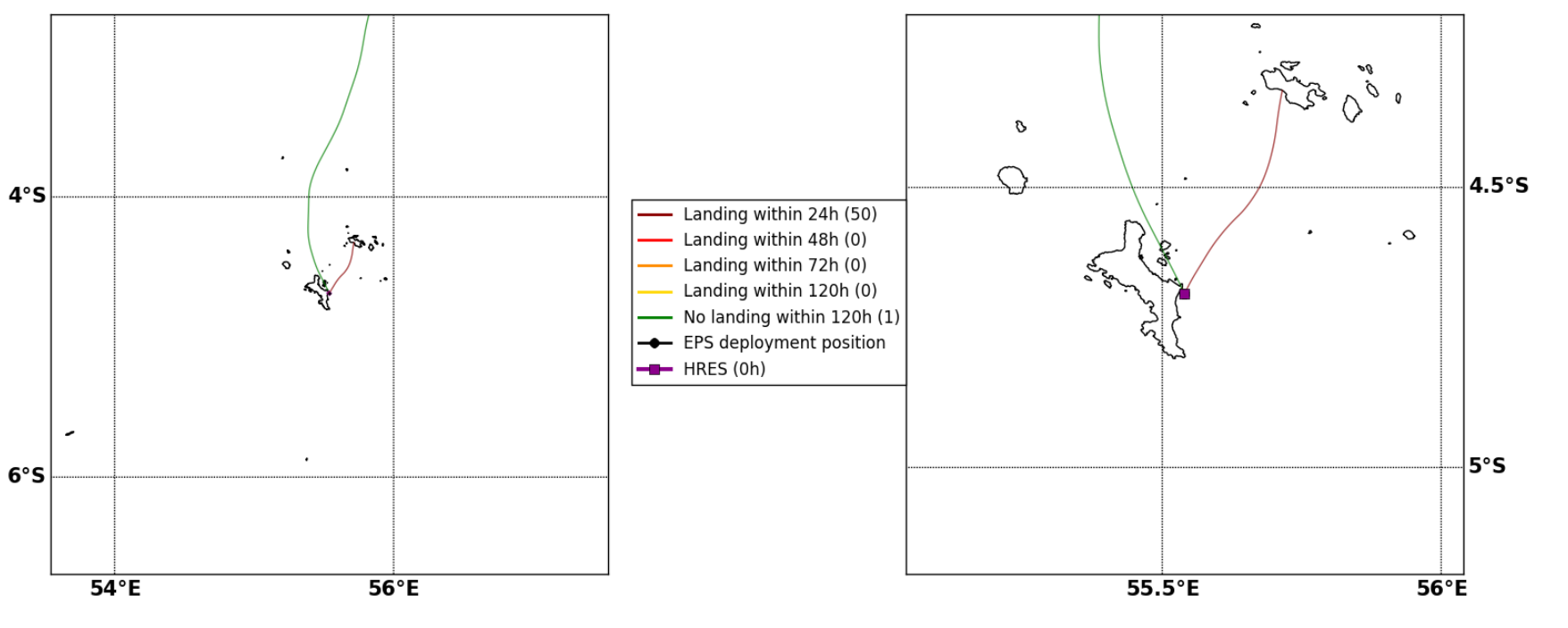



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (36)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (15)
EPS deployment position
HRES (No landing)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Sun. 14/11, 20h (UTC)
Speed function: Helikite

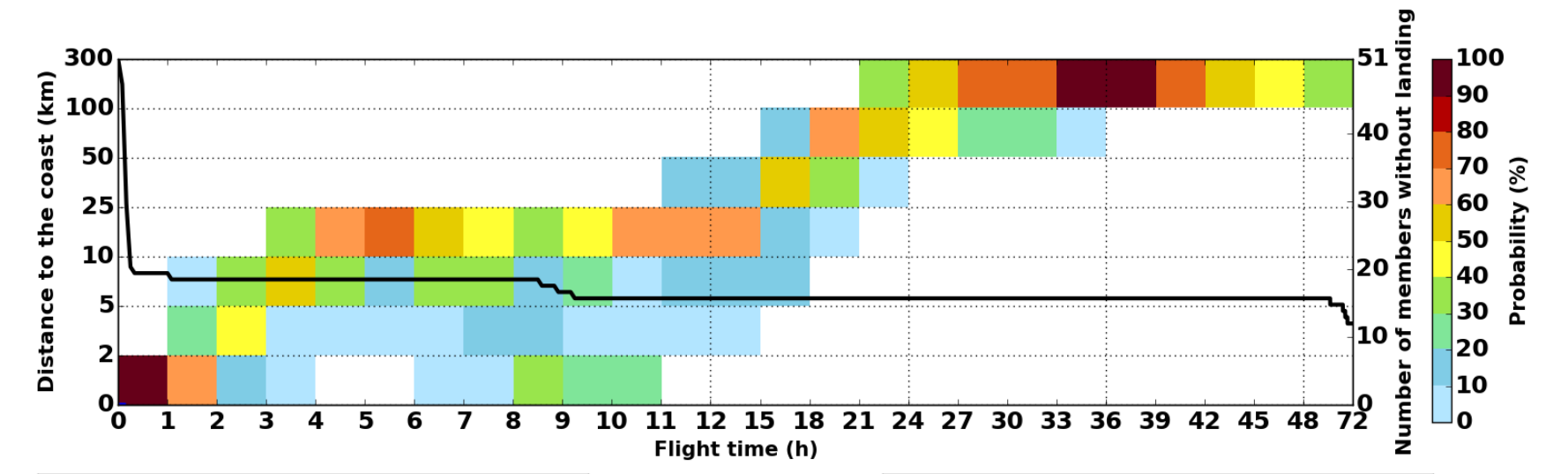
Mon. 15/11, 00h (LT)

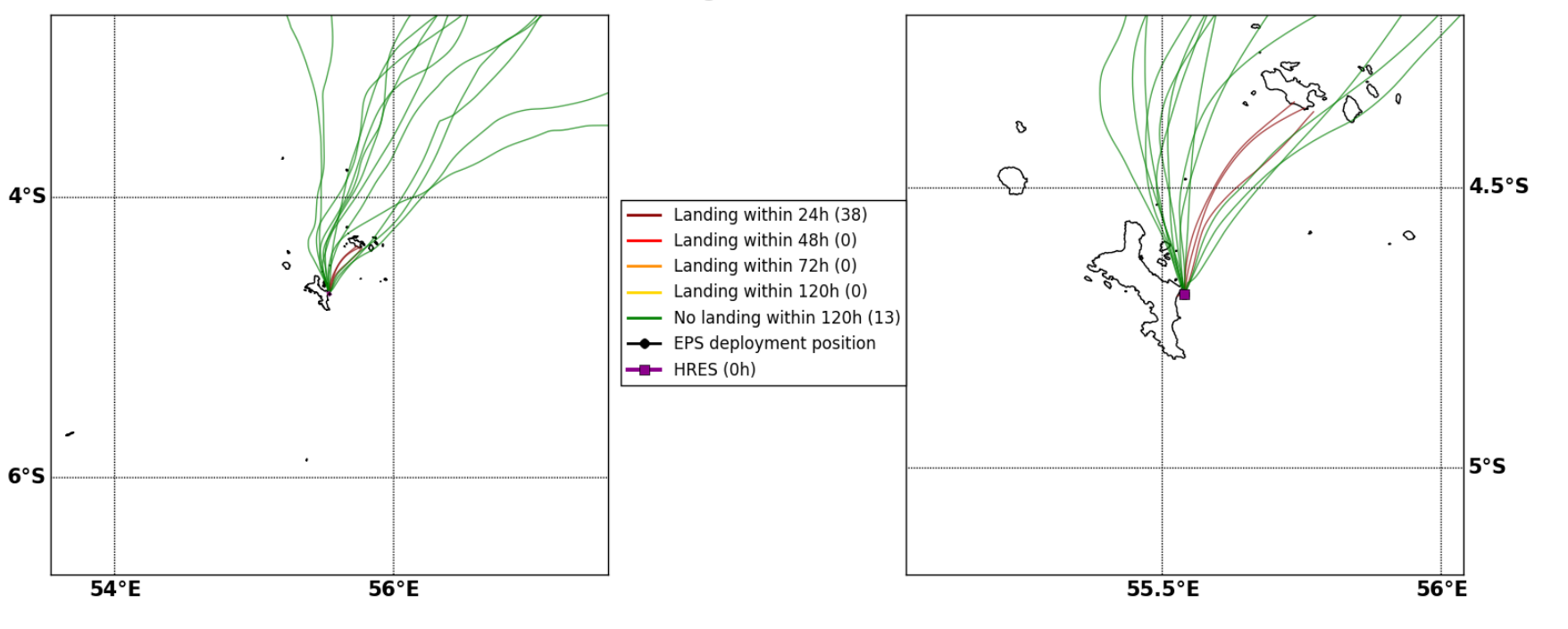



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (50)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (1)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 02h (UTC)
Speed function: Helikite

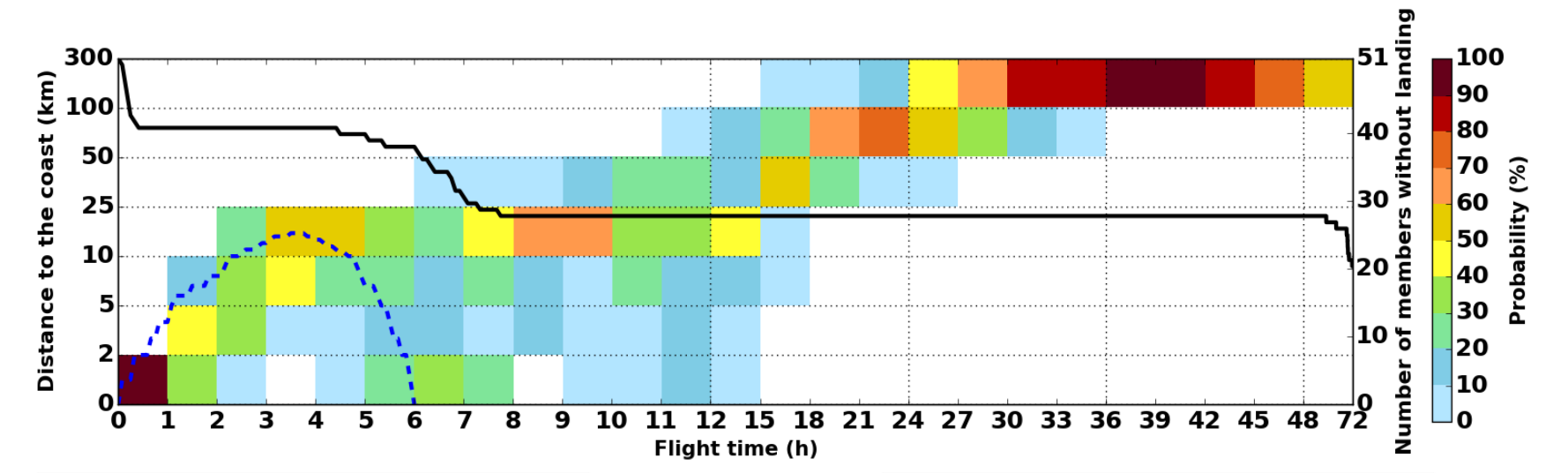
Mon. 15/11, 06h (LT)

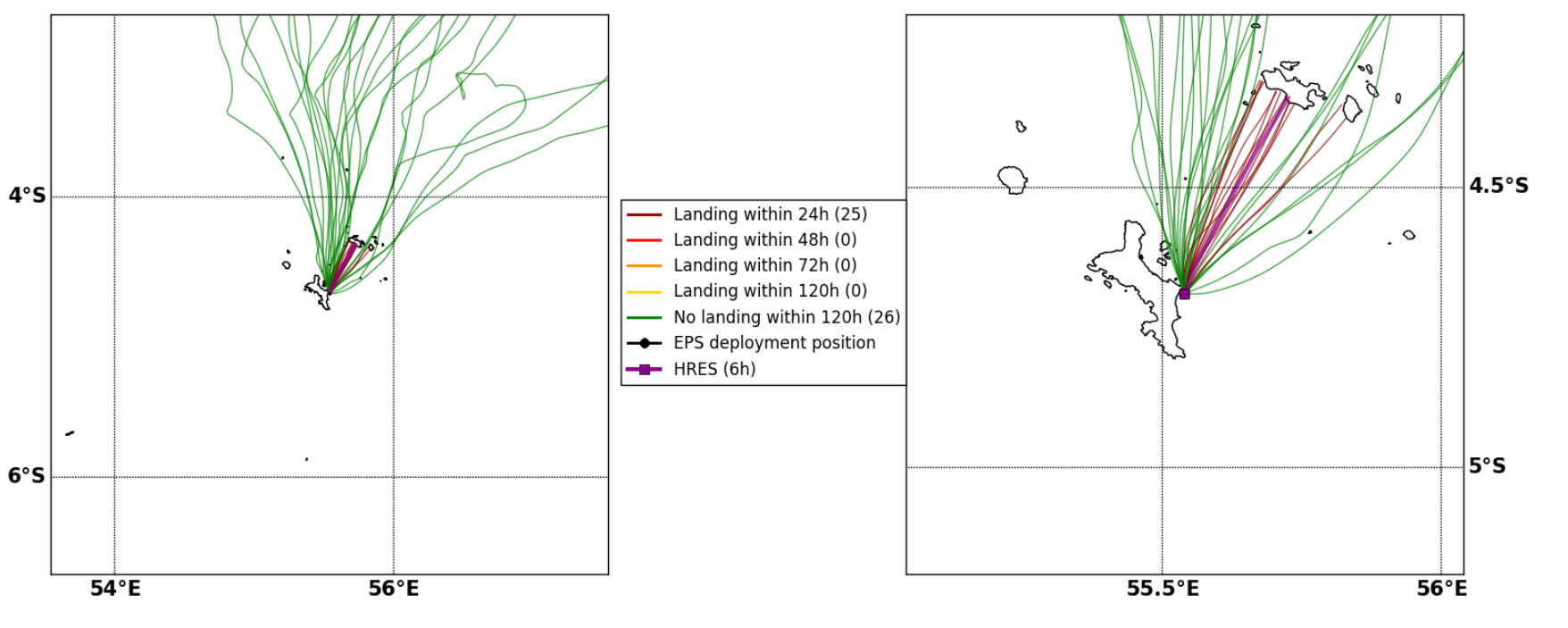



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (38)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (13)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 08h (UTC)
Speed function: Helikite

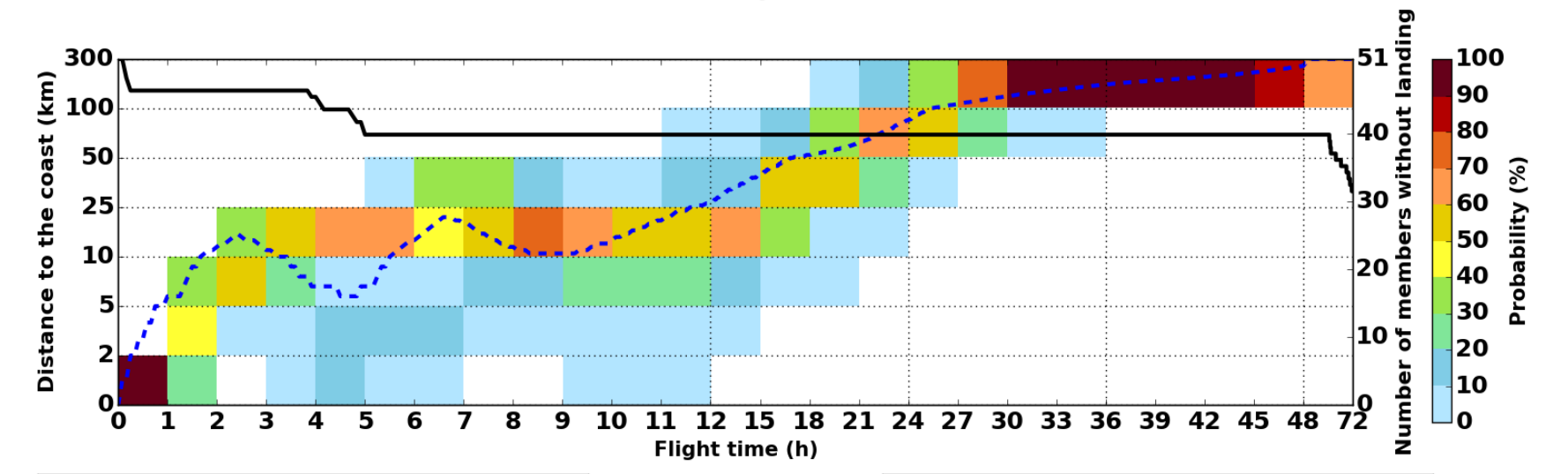
Mon. 15/11, 12h (LT)

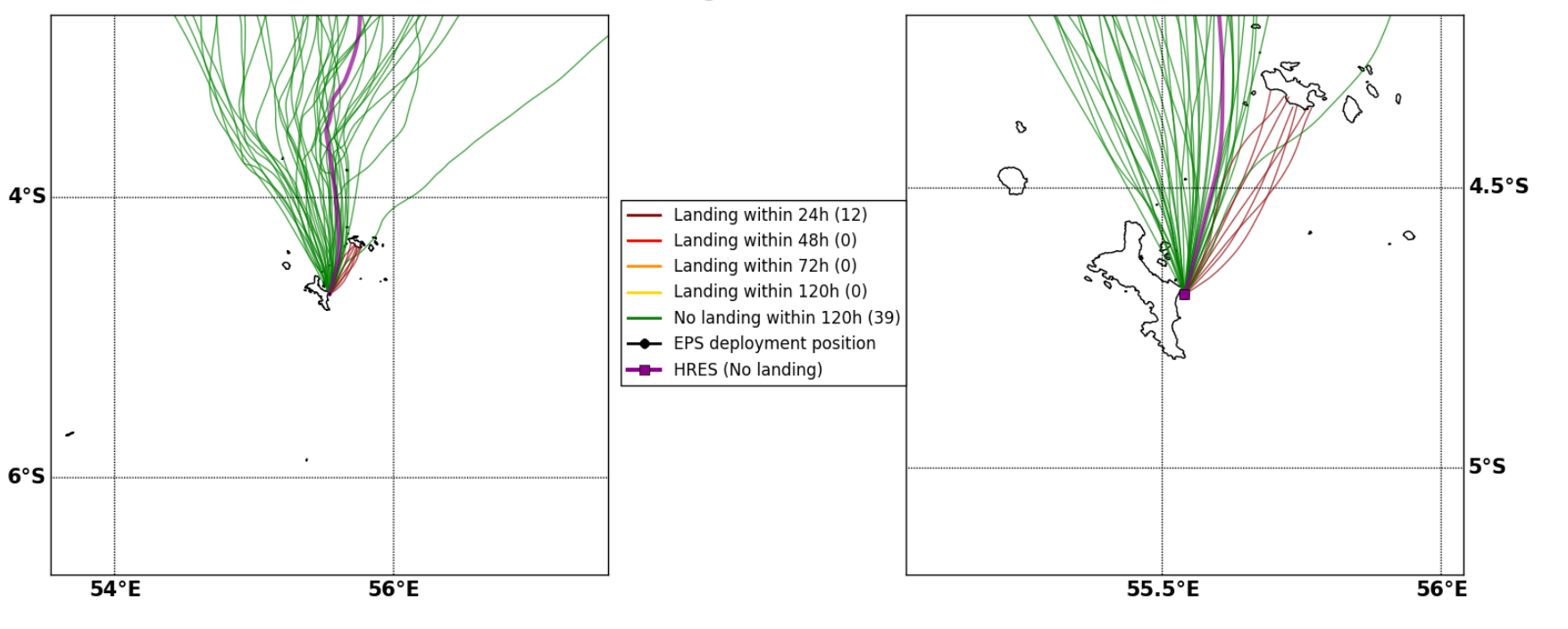



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (25)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (26)
EPS deployment position
HRES (6h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Mon. 15/11, 14h (UTC)
Speed function: Helikite

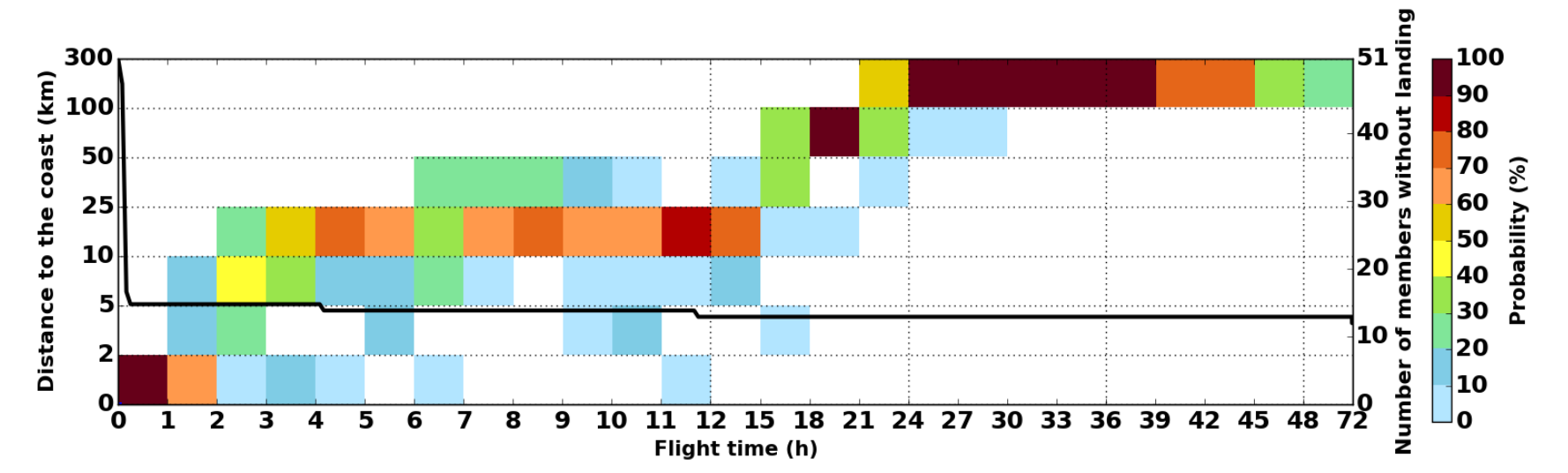
Mon. 15/11, 18h (LT)

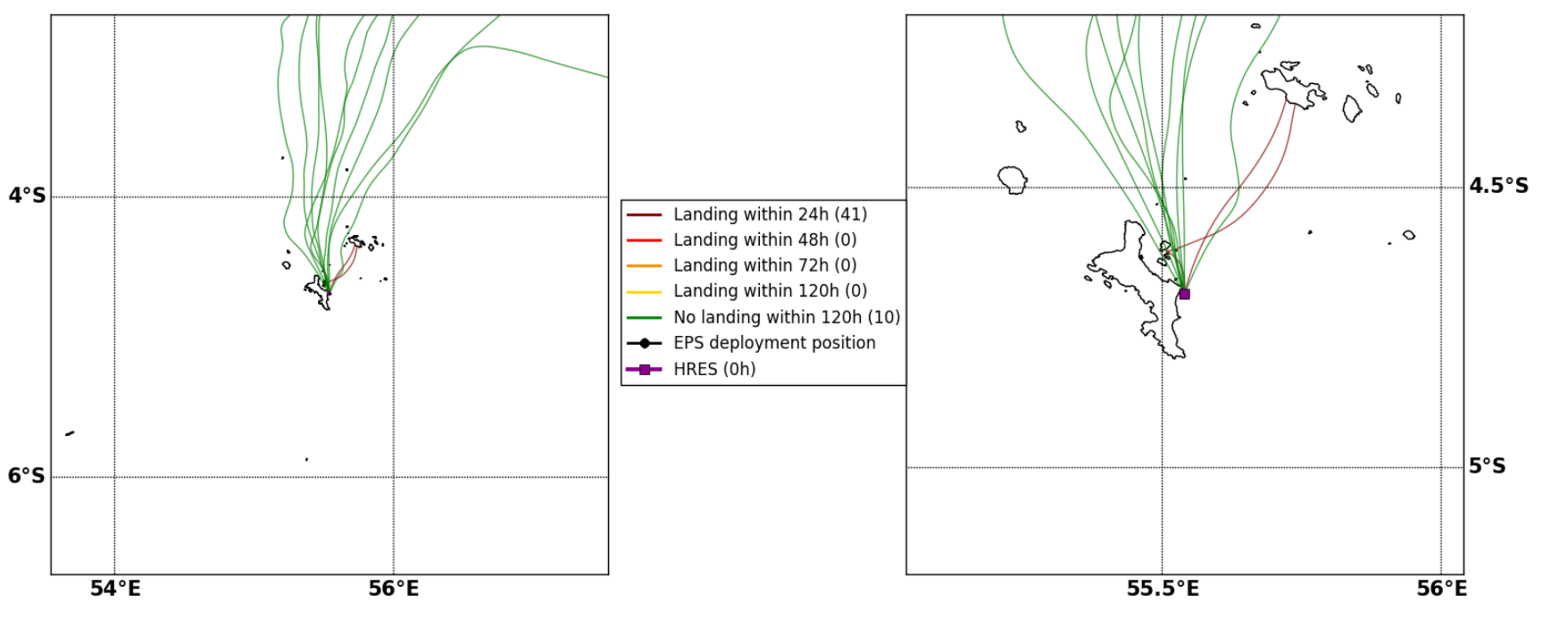



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (39)
EPS deployment position
HRES (No landing)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Tue. 16/11, 02h (UTC)
Speed function: Helikite

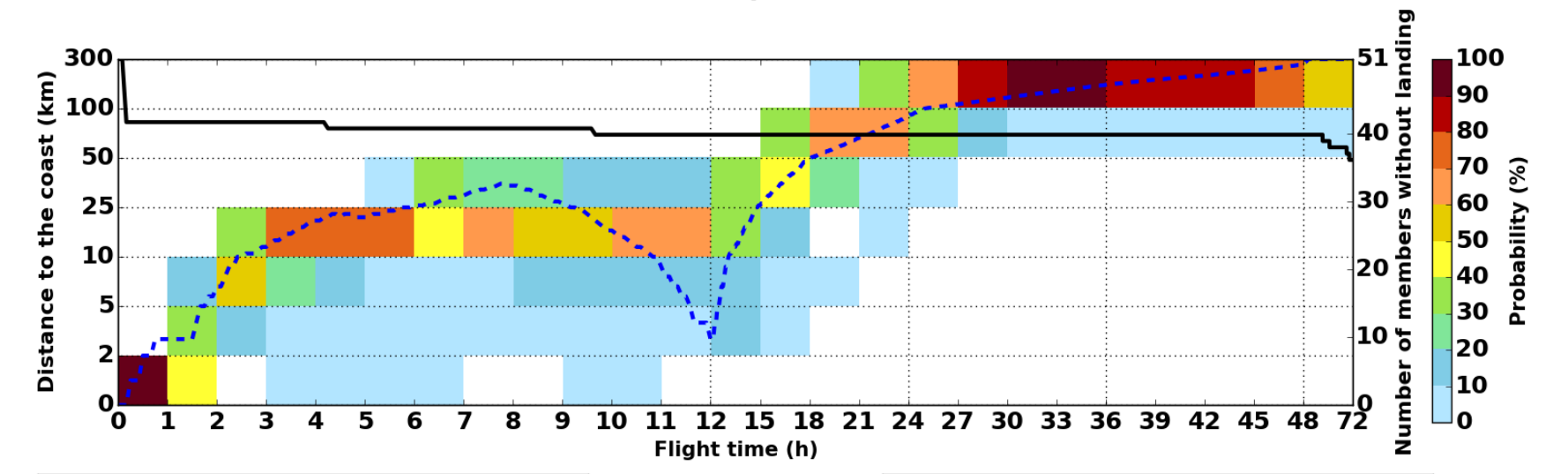
Tue. 16/11, 06h (LT)

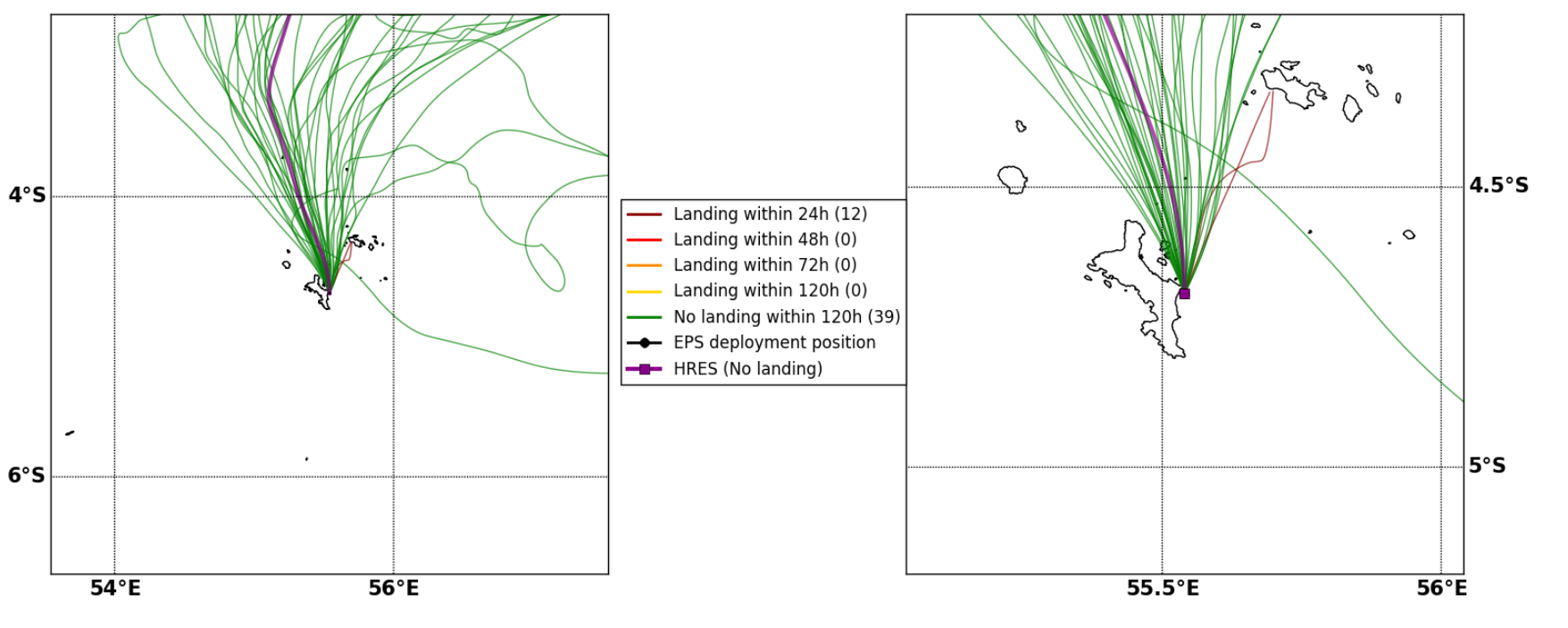



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (41)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (10)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Tue. 16/11, 14h (UTC)
Speed function: Helikite

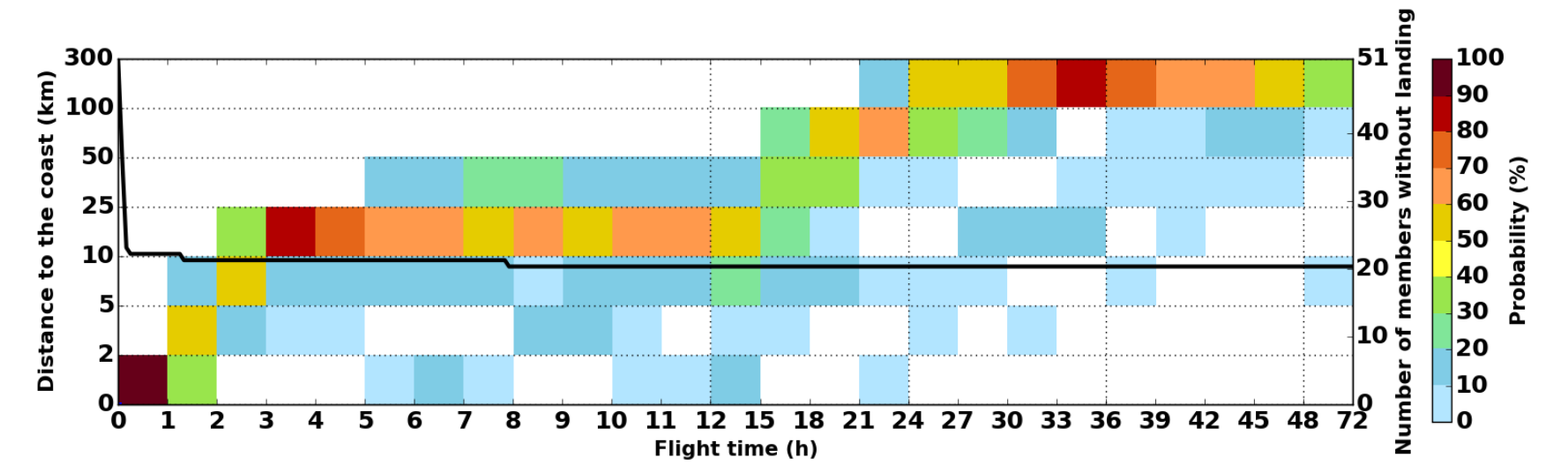
Tue. 16/11, 18h (LT)

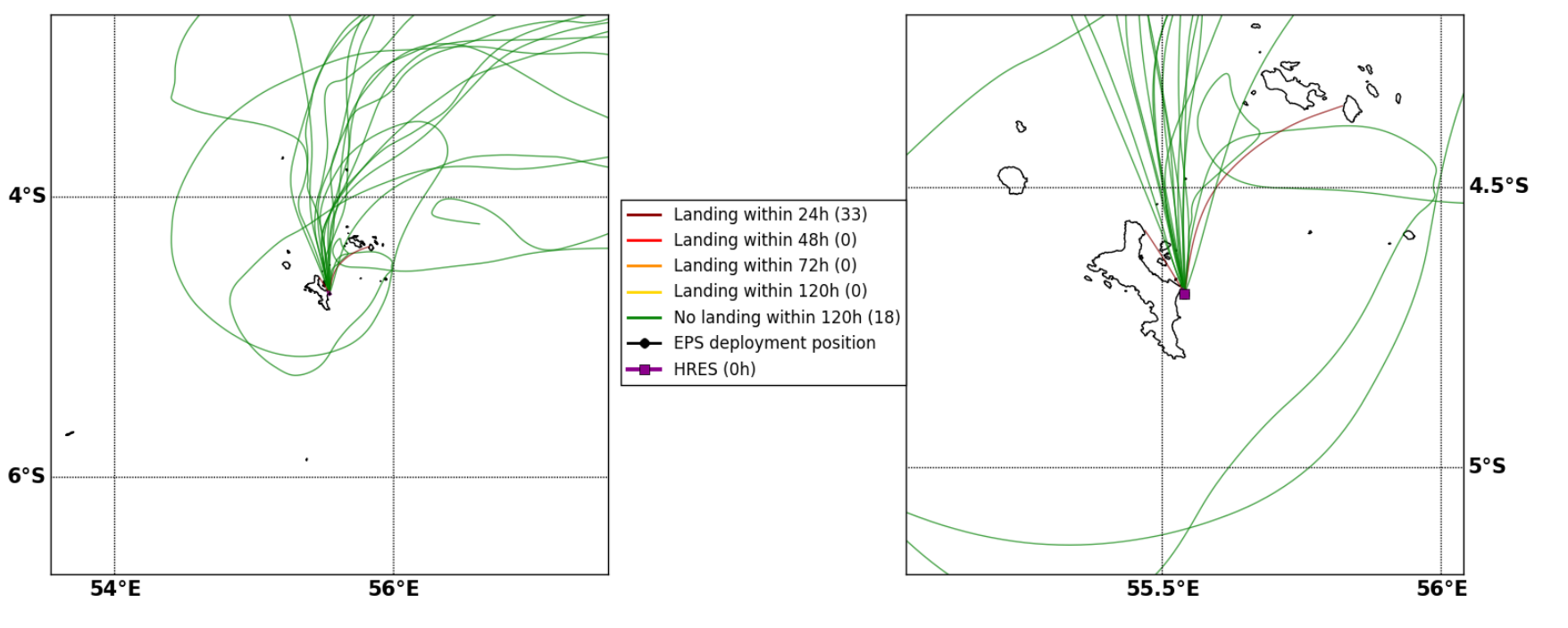



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (39)
EPS deployment position
HRES (No landing)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Wed. 17/11, 02h (UTC)
Speed function: Helikite

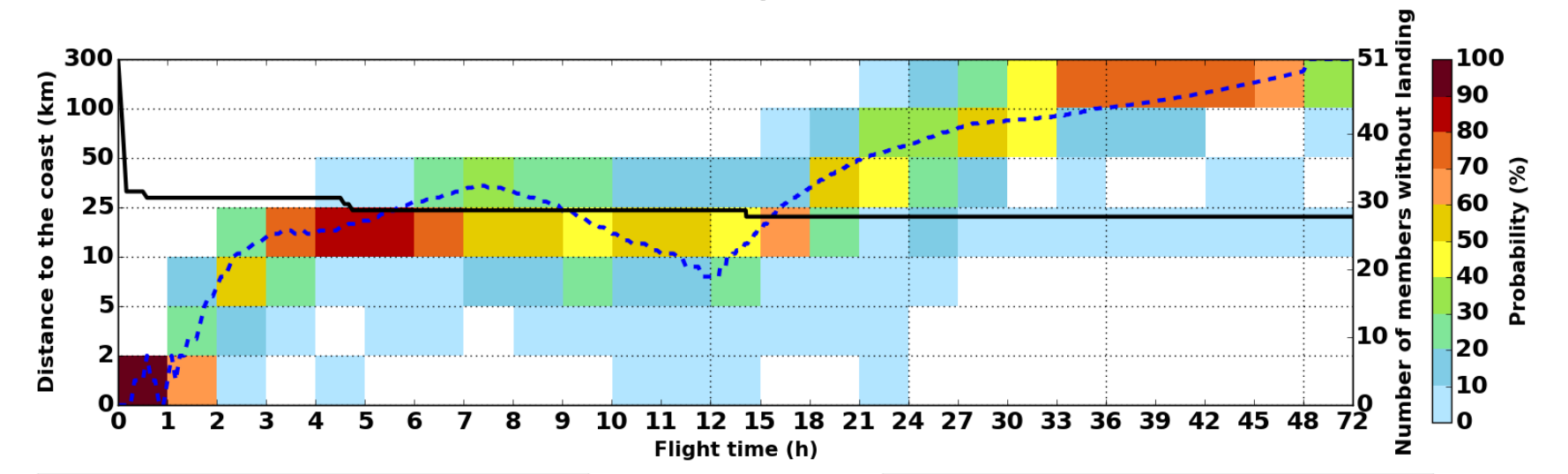
Wed. 17/11, 06h (LT)

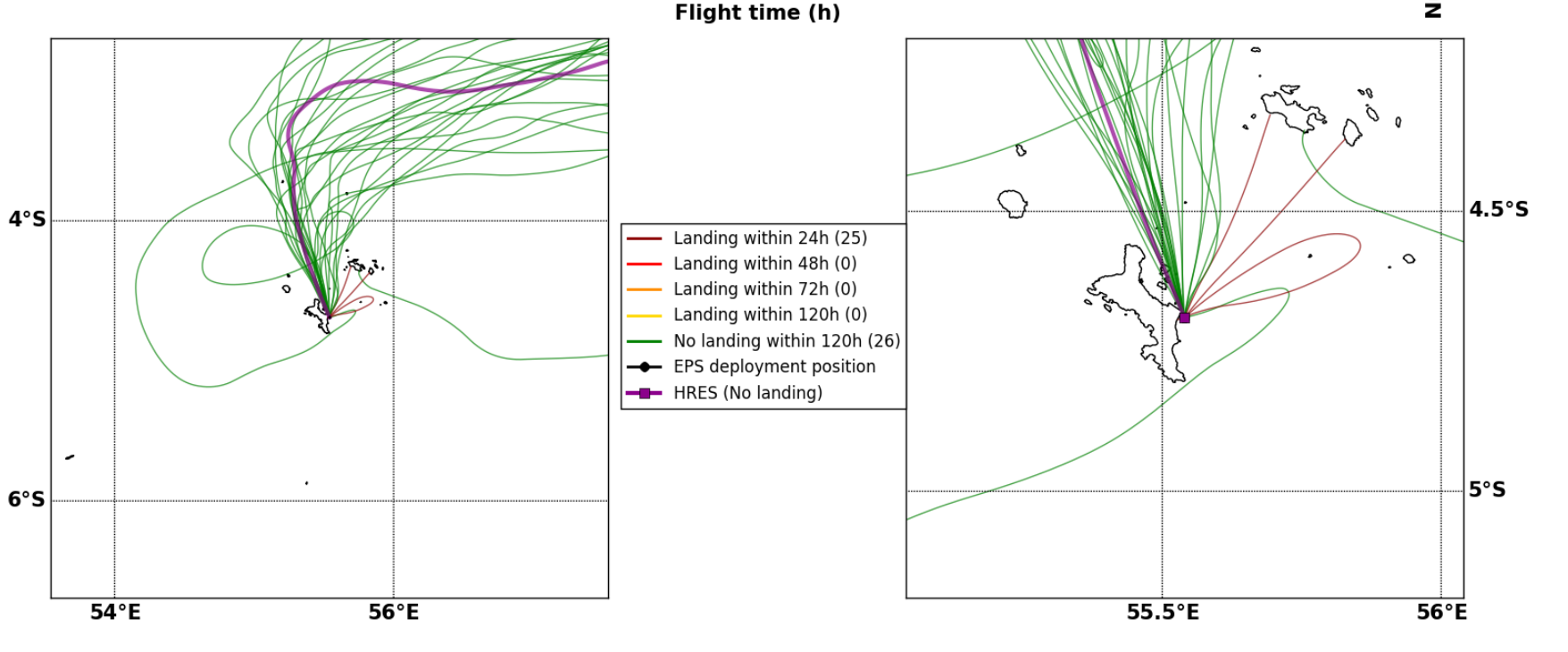



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (33)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (18)
EPS deployment position
HRES (0h)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Wed. 17/11, 14h (UTC)
Speed function: Helikite

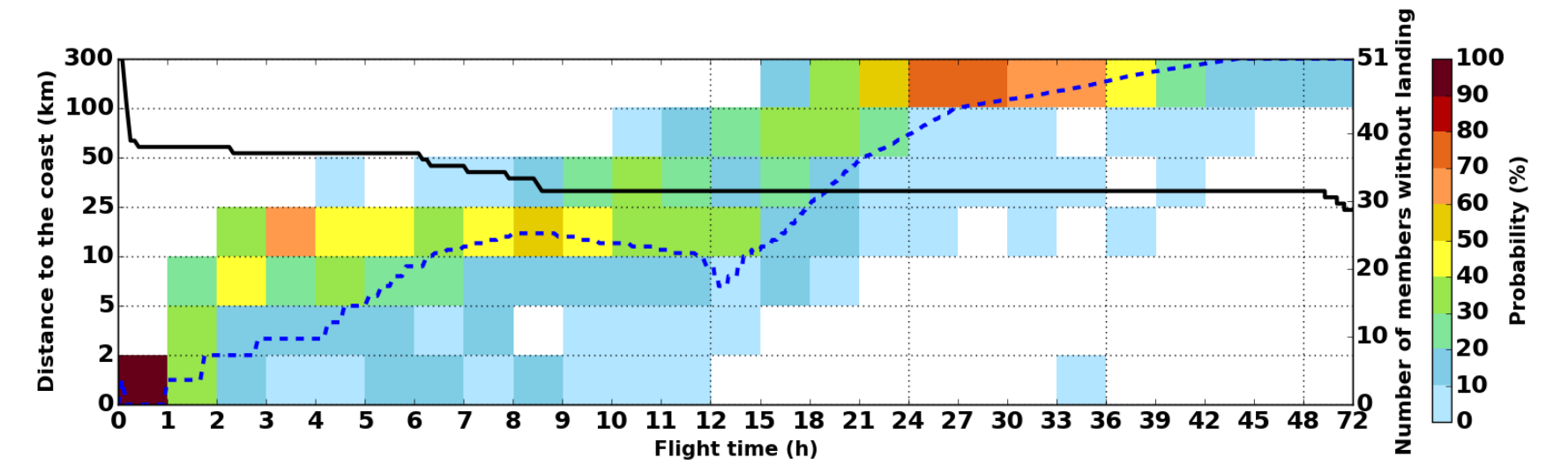
Wed. 17/11, 18h (LT)

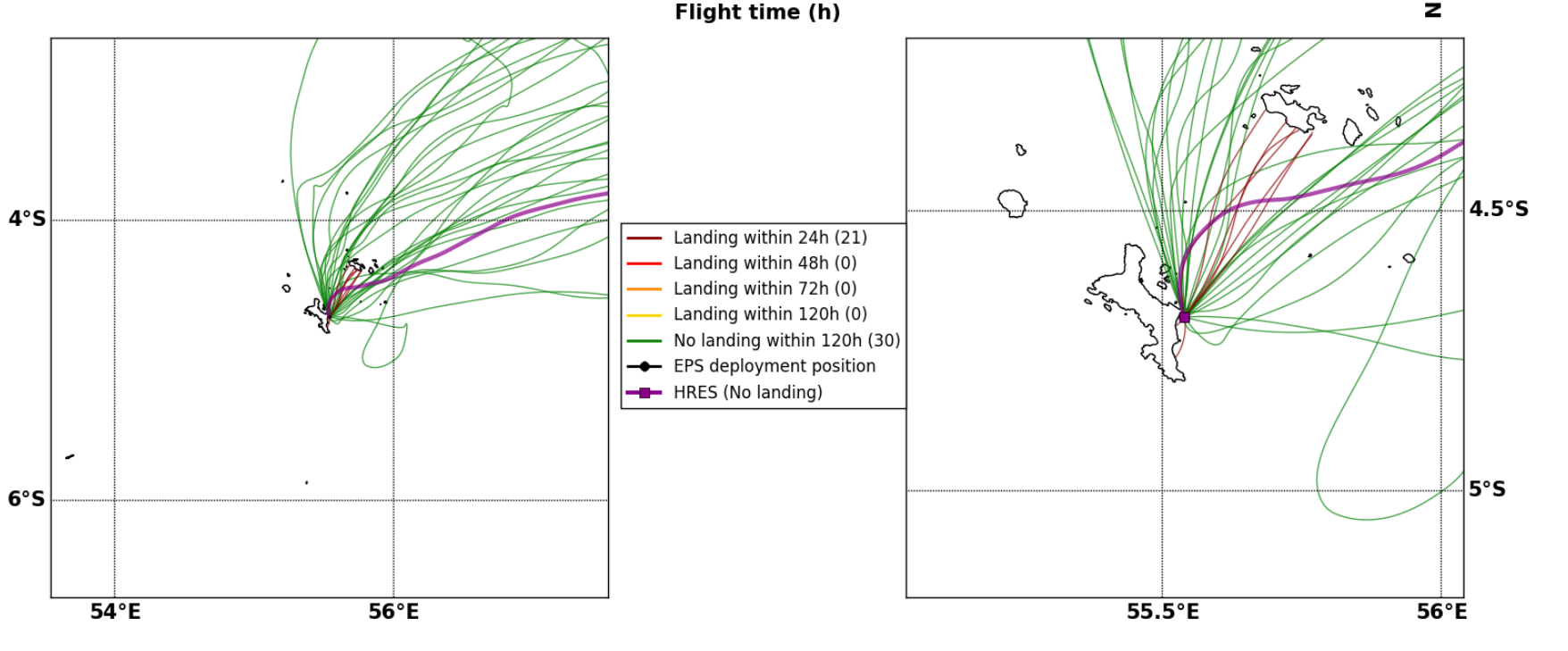



4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (25)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (26)
EPS deployment position
HRES (No landing)

Forecast date: Sat. 13/11, 12h (UTC)
Deployment date: Thu. 18/11, 14h (UTC)
Speed function: Helikite

Thu. 18/11, 18h (LT)




4°S
6°S
54°E
56°E
4.5°S
5°S
55.5°E
56°E
Landing within 24h (21)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (30)
EPS deployment position
HRES (No landing)