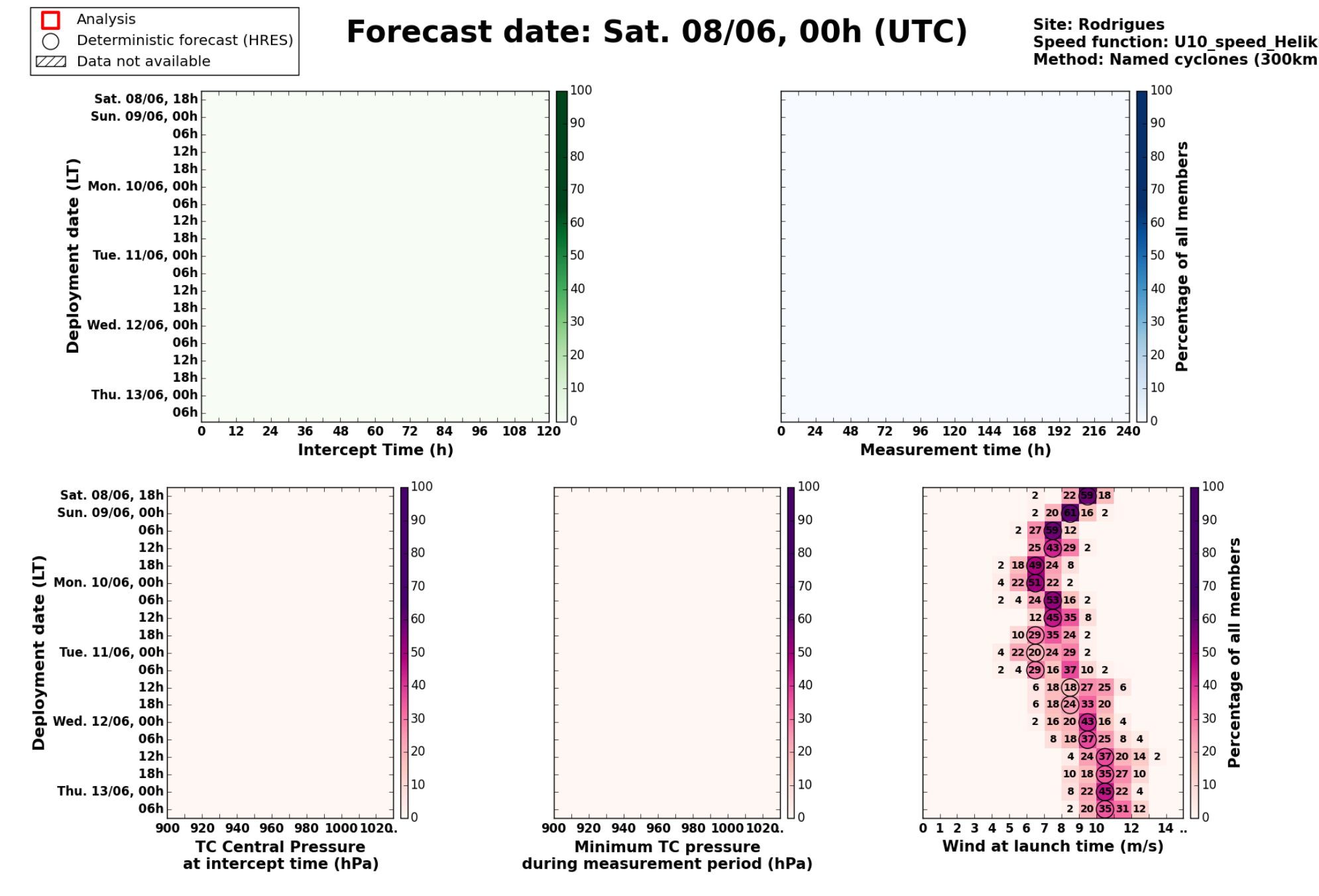
Forecast date: Sat. 08/06, 00h (UTC)

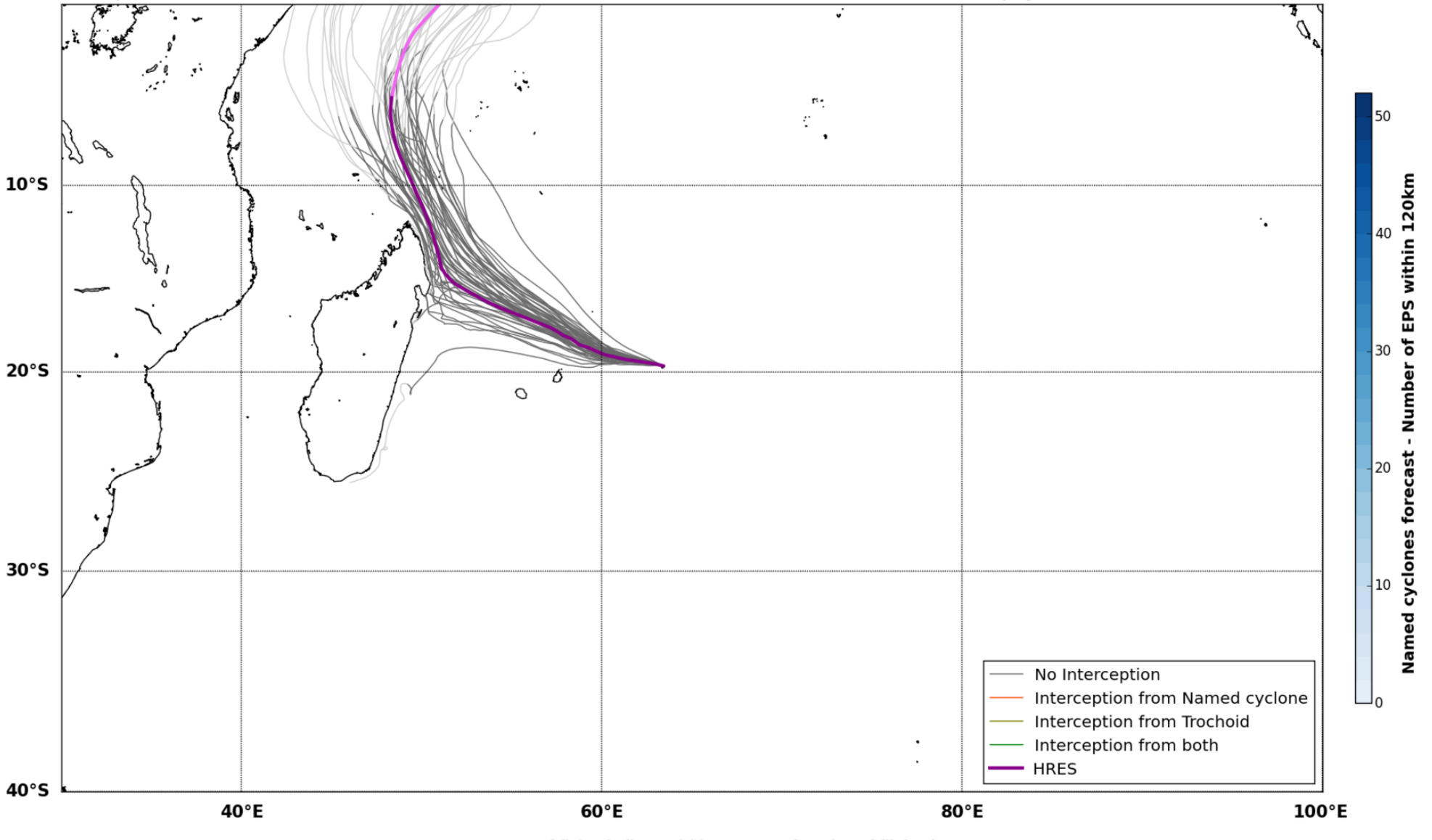
Site: Rodrigues
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



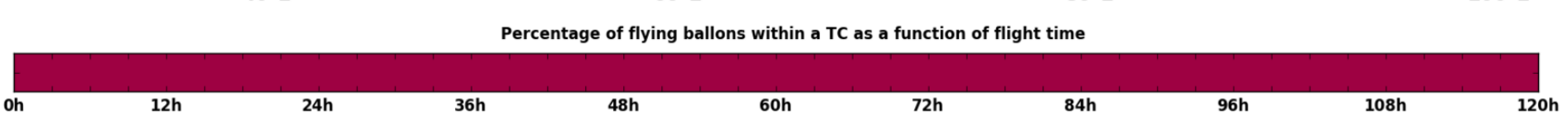
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 08/06, 18h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 08/06, 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
0 10 20 30 40 50

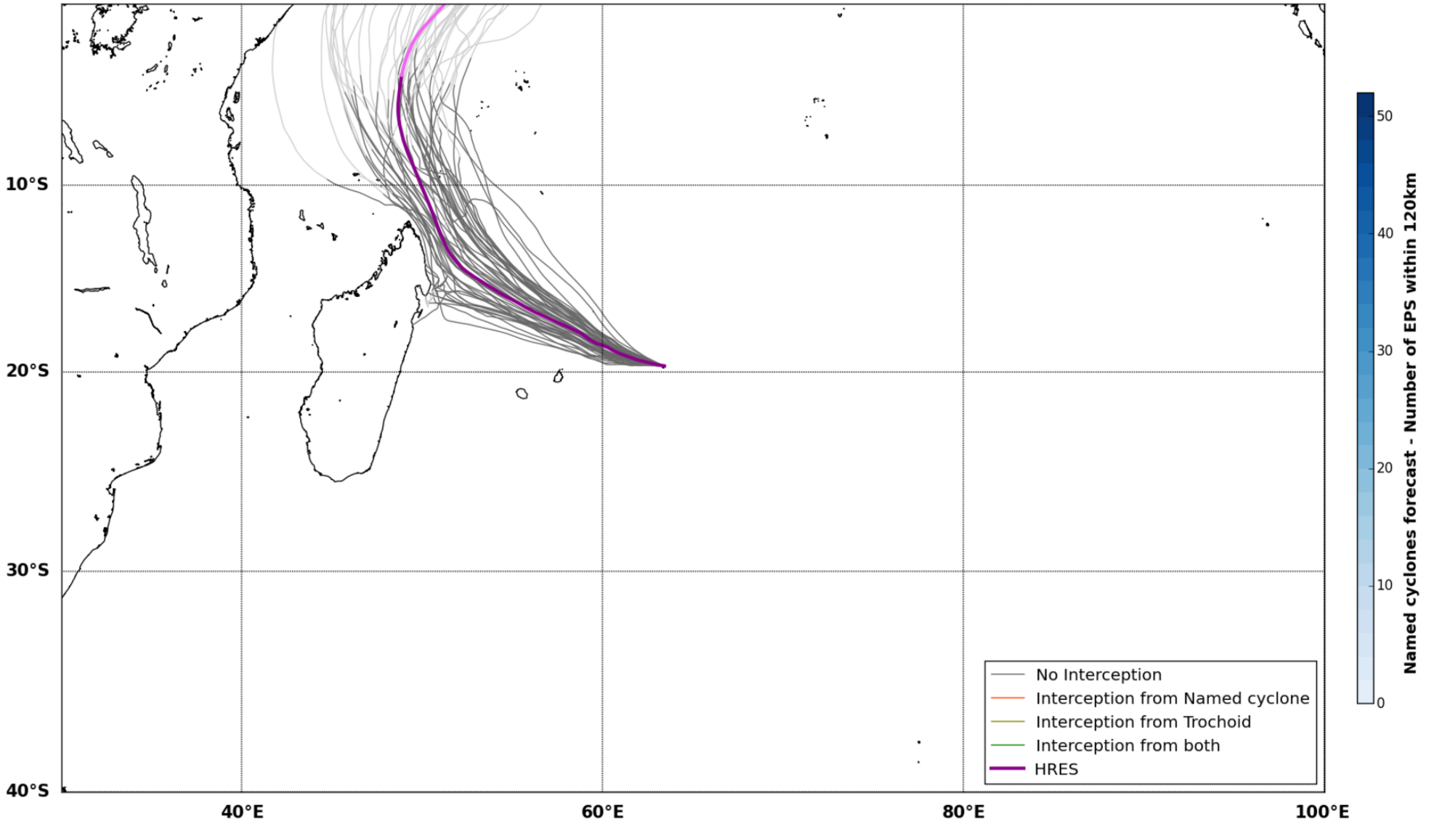
Percentage of flying ballons within a TC as a function of flight time



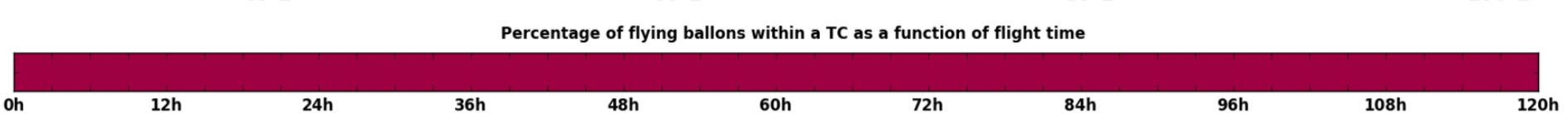
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 09/06, 00h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 08/06, 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
0 10 20 30 40 50

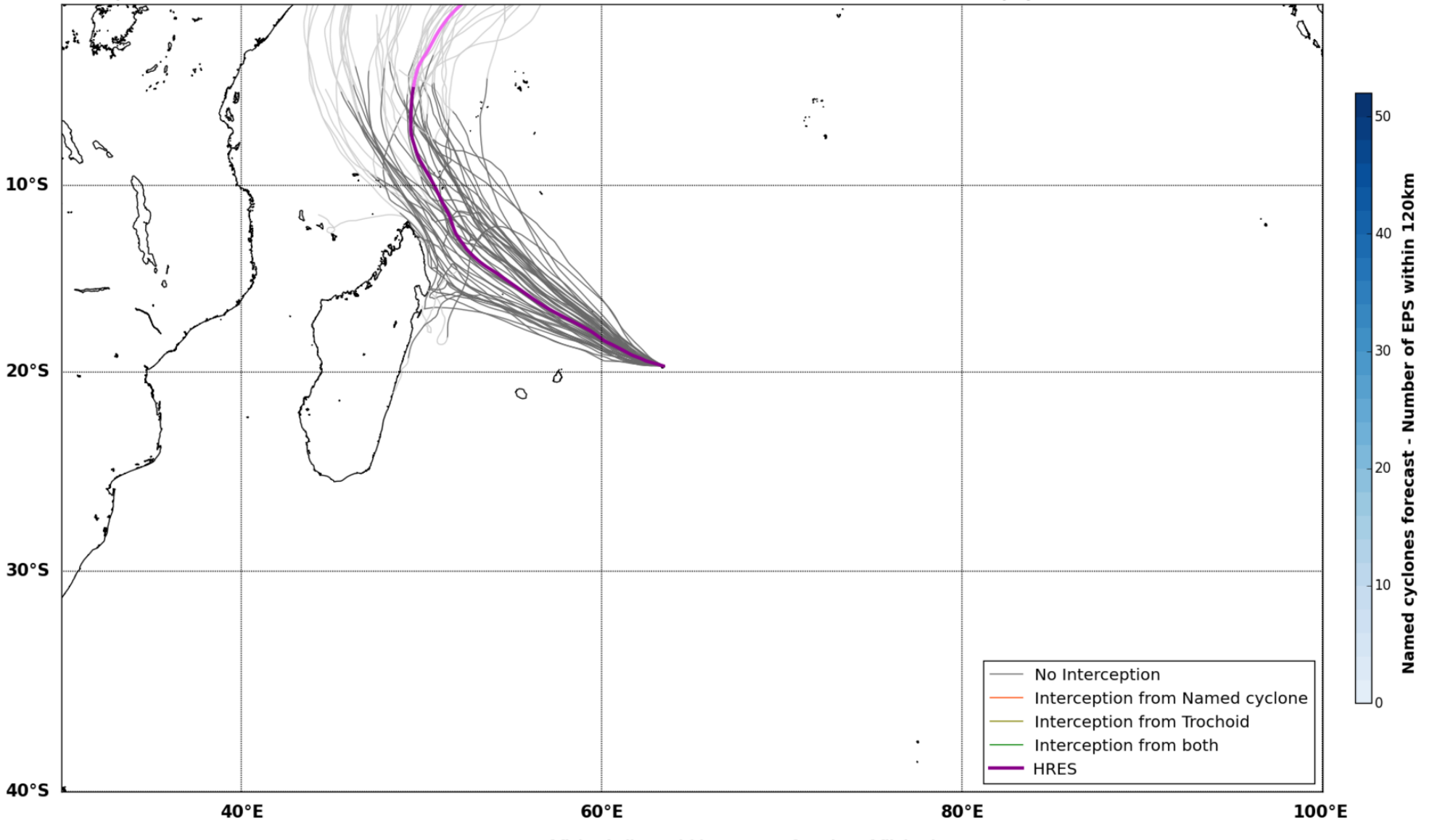
Percentage of flying ballons within a TC as a function of flight time



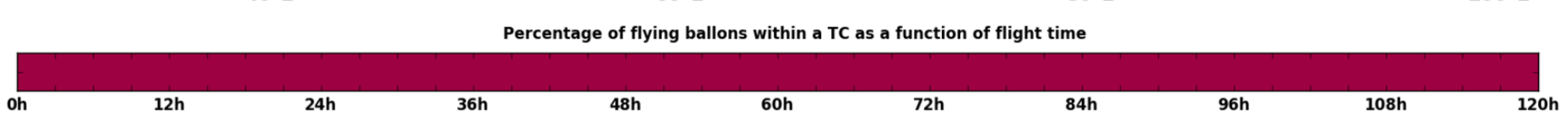
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 09/06, 06h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 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
0 10 20 30 40 50

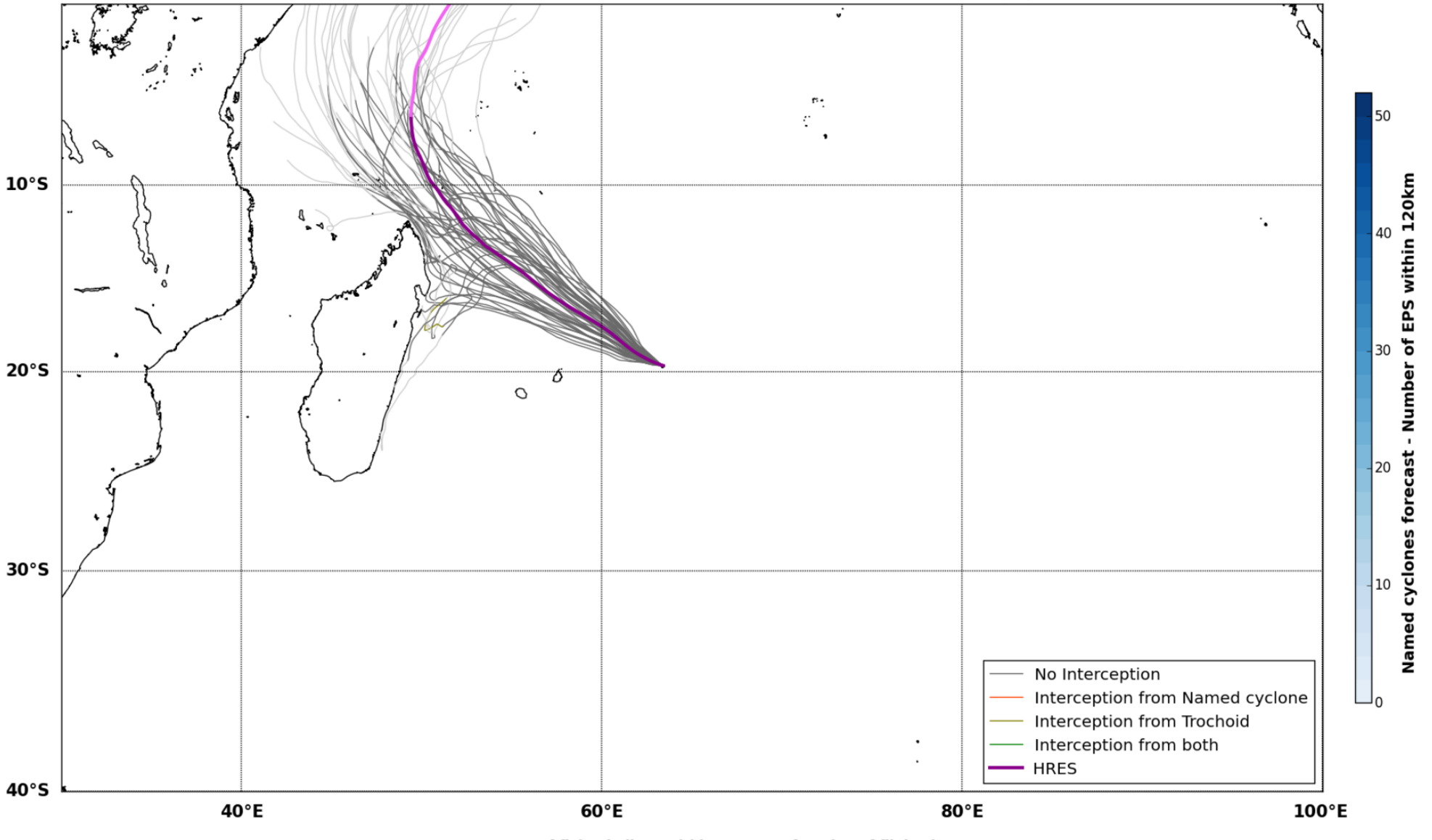
Percentage of flying ballons within a TC as a function of flight time



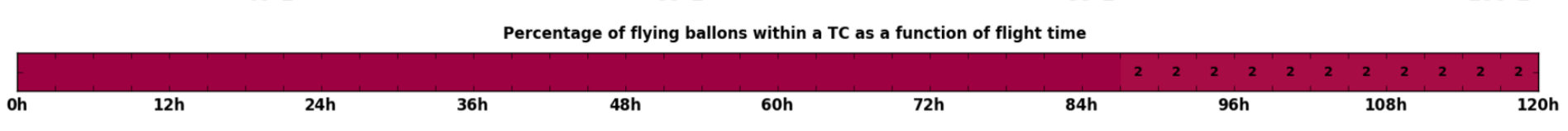
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 09/06, 12h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 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
0 10 20 30 40 50

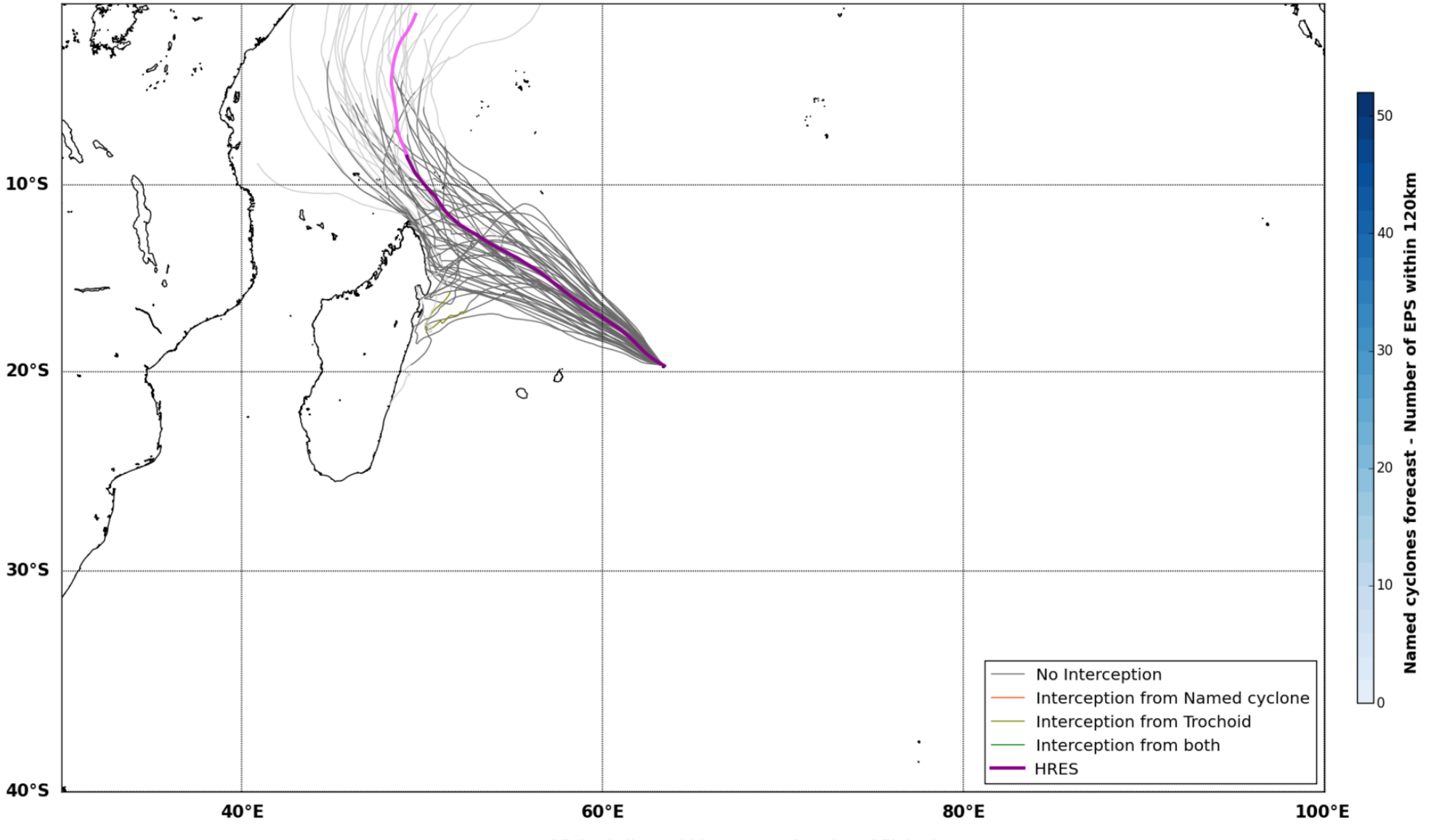
Percentage of flying ballons within a TC as a function of flight time



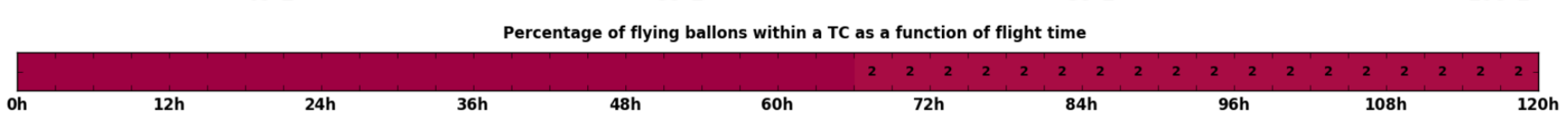
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 09/06, 18h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 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
0 10 20 30 40 50

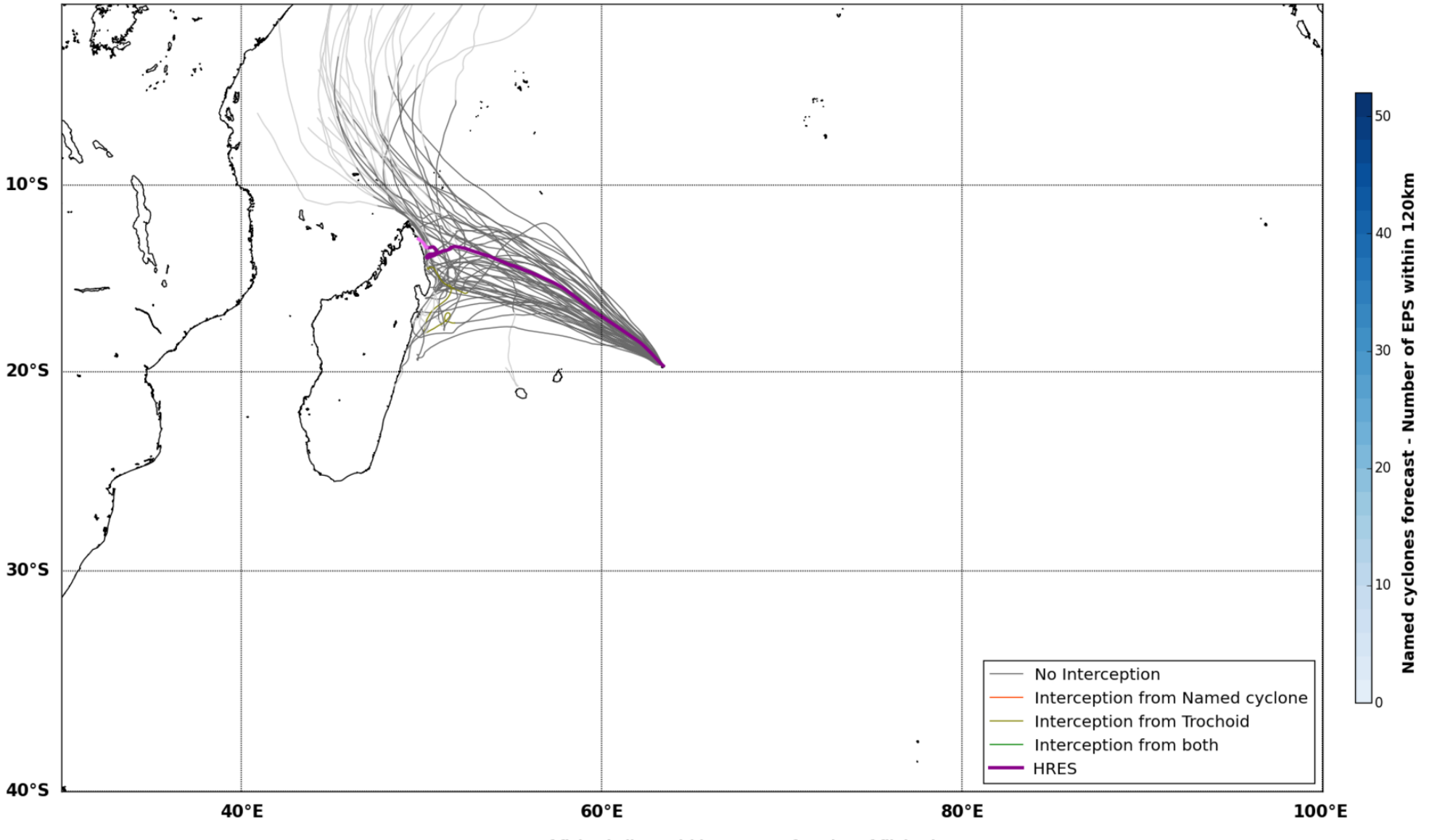
Percentage of flying ballons within a TC as a function of flight time



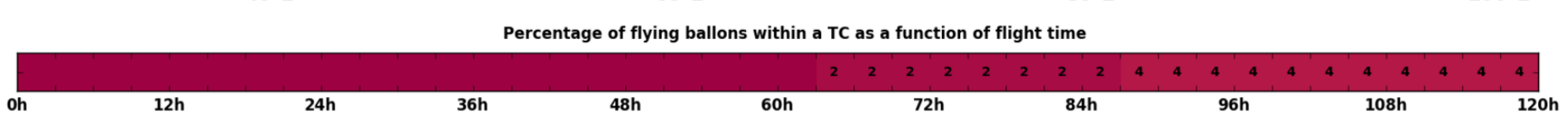
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/06, 00h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 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
0 10 20 30 40 50

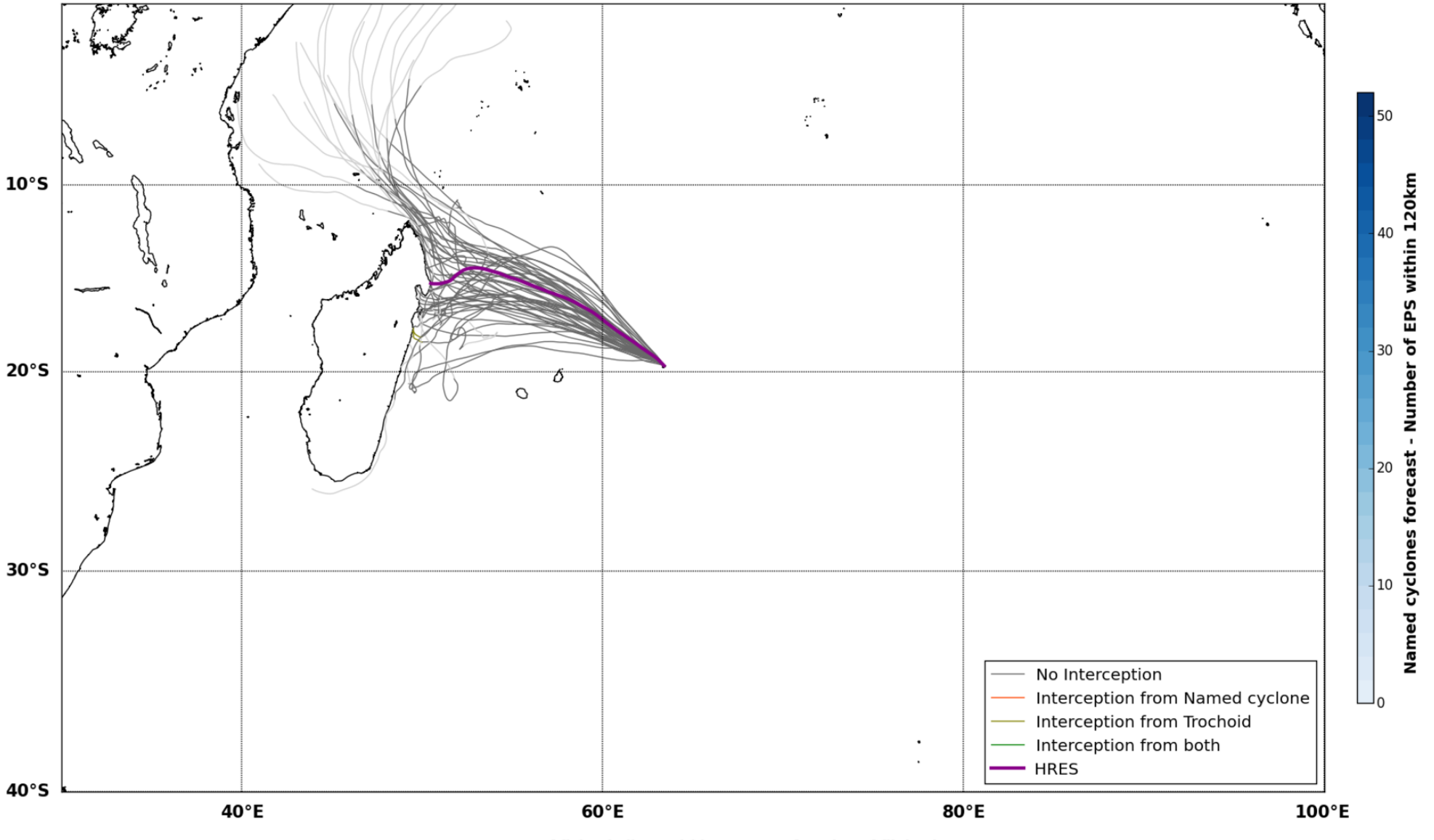
Percentage of flying ballons within a TC as a function of flight time



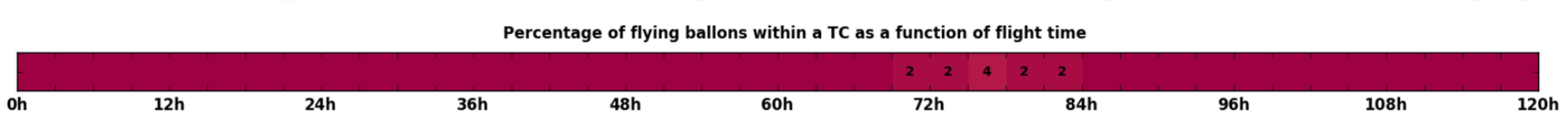
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/06, 06h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 10/06, 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
0 10 20 30 40 50

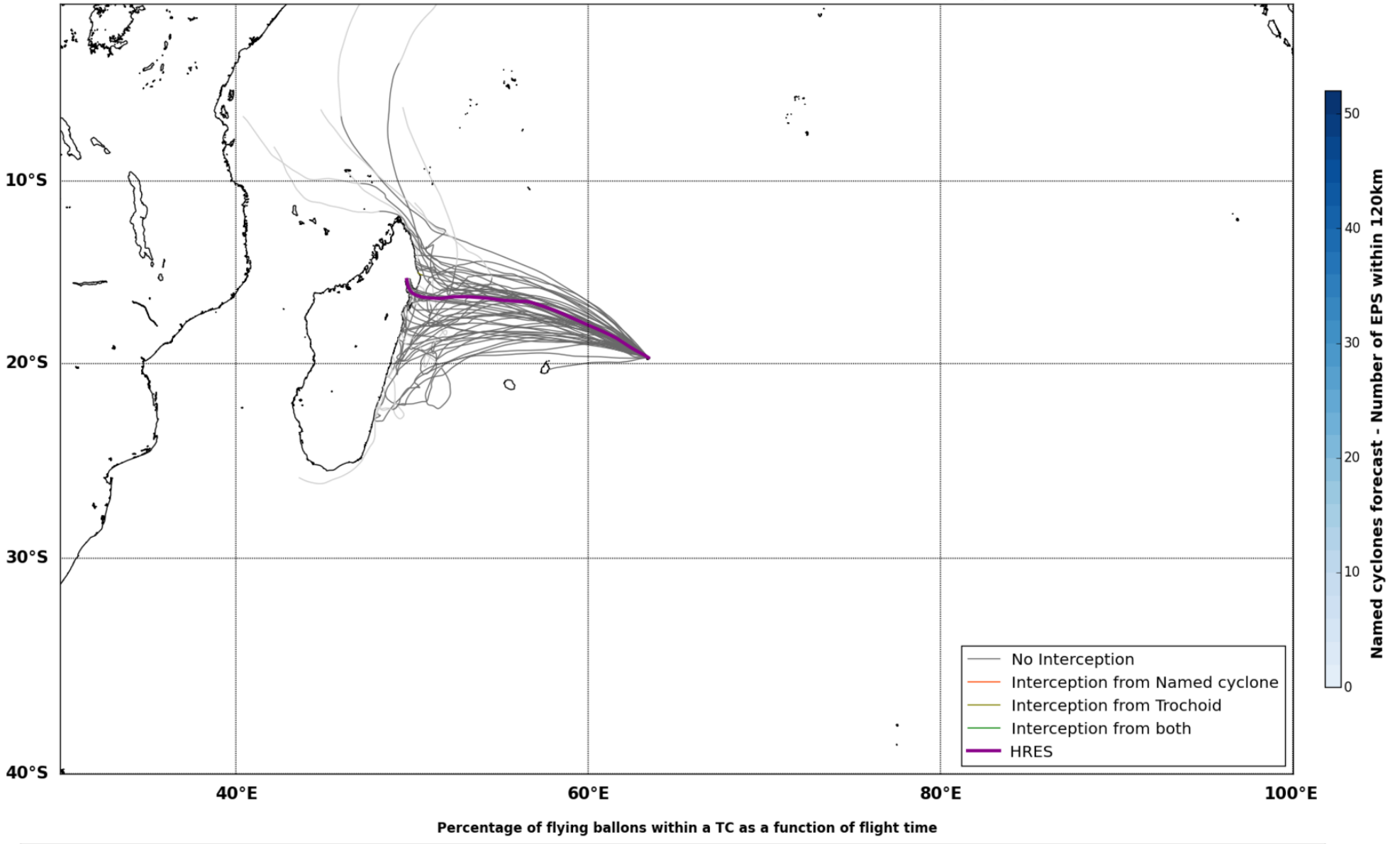
Percentage of flying ballons within a TC as a function of flight time



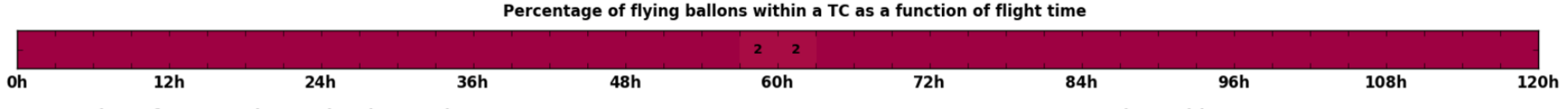
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 10/06, 18h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 10/06, 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
0 10 20 30 40 50

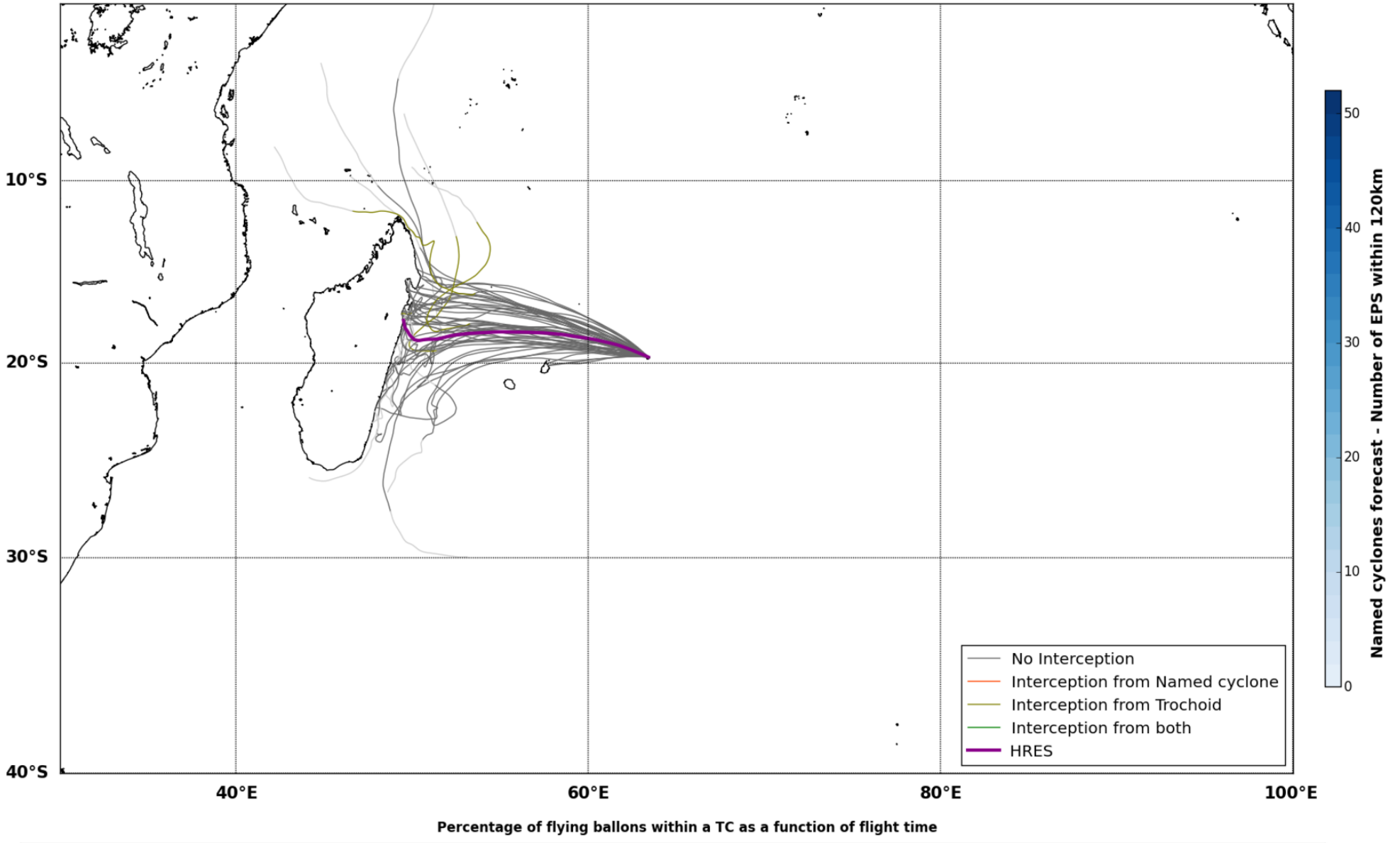
Percentage of flying ballons within a TC as a function of flight time



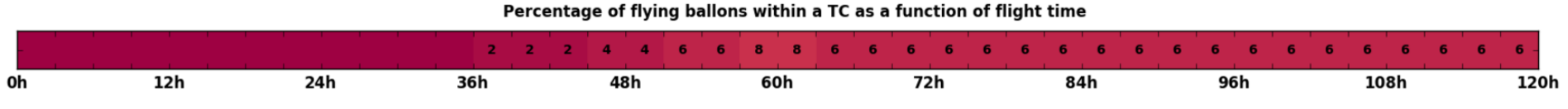
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/06, 06h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 11/06, 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
0 10 20 30 40 50

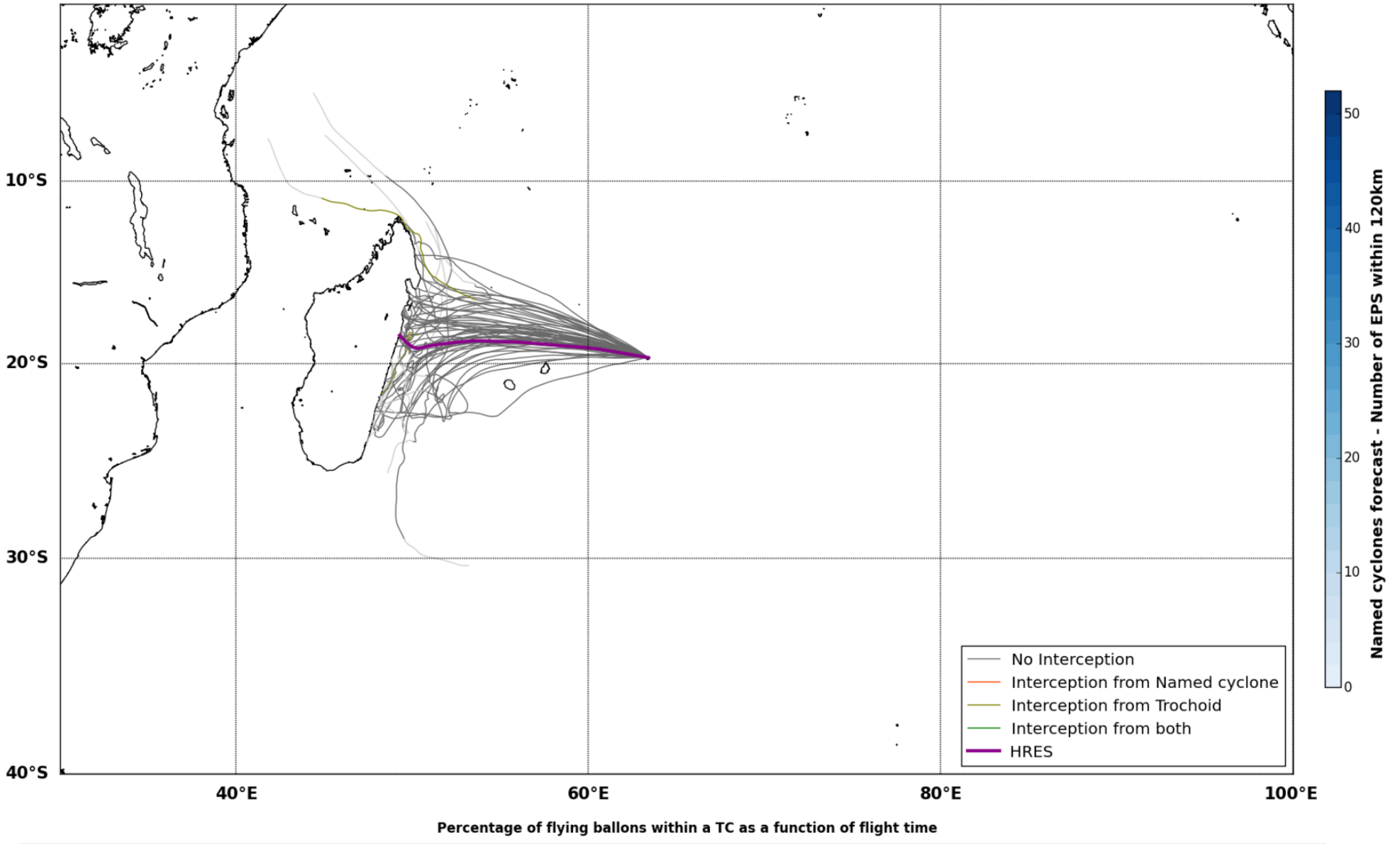
Percentage of flying ballons within a TC as a function of flight time



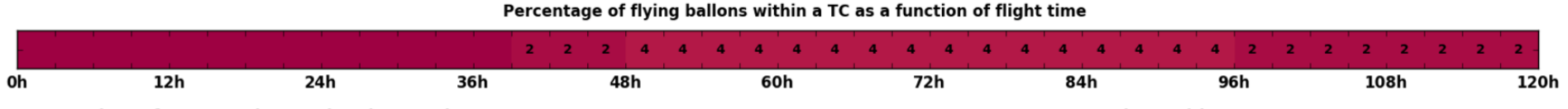
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 11/06, 18h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 11/06, 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
0 10 20 30 40 50

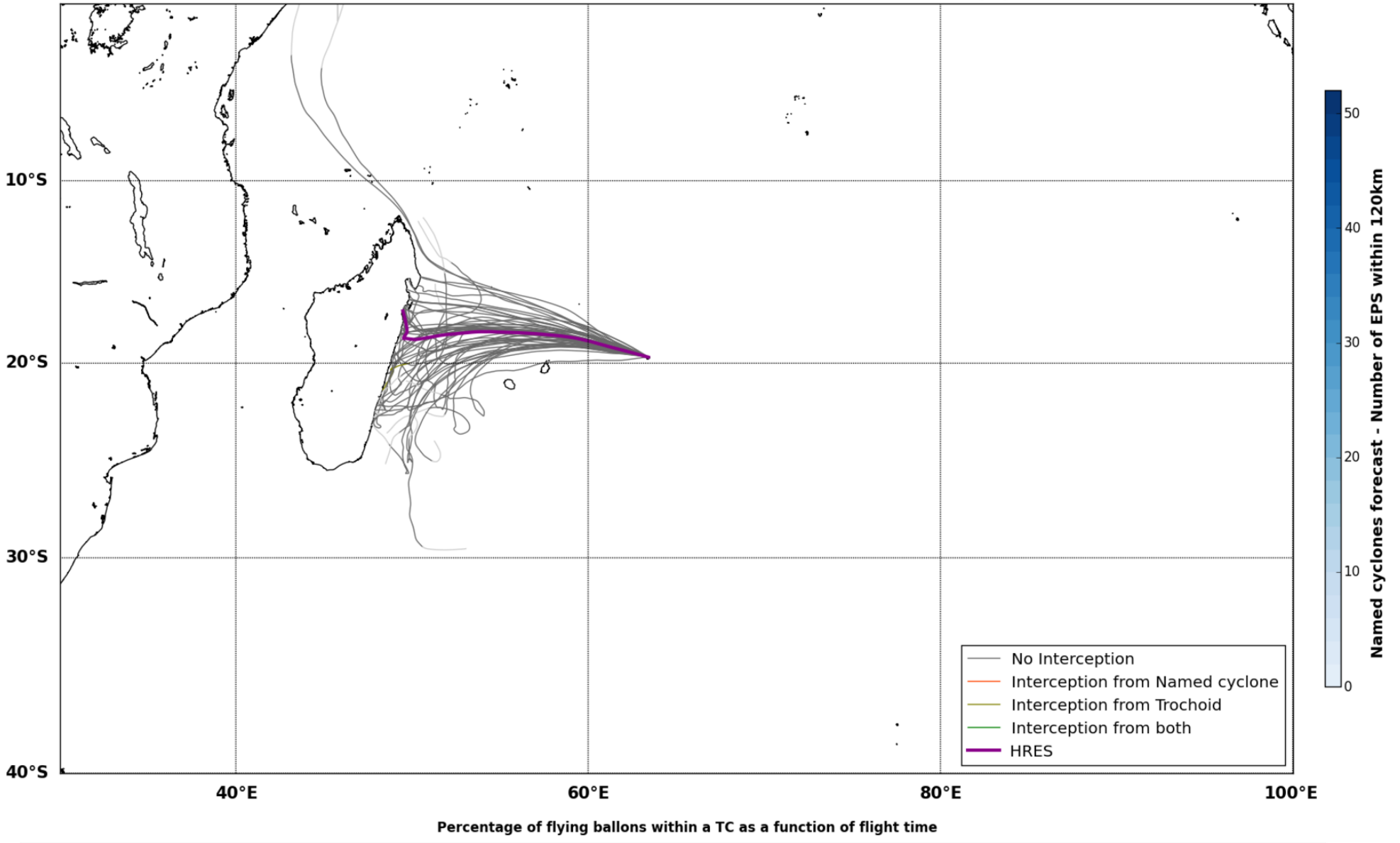
Percentage of flying ballons within a TC as a function of flight time



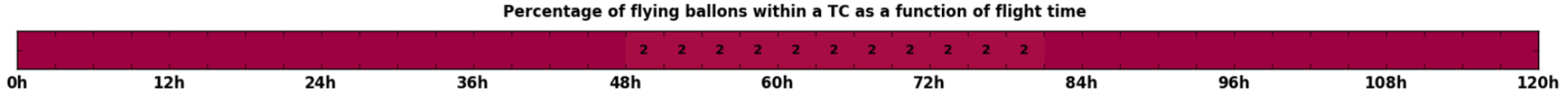
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 12/06, 06h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 12/06, 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
0 10 20 30 40 50

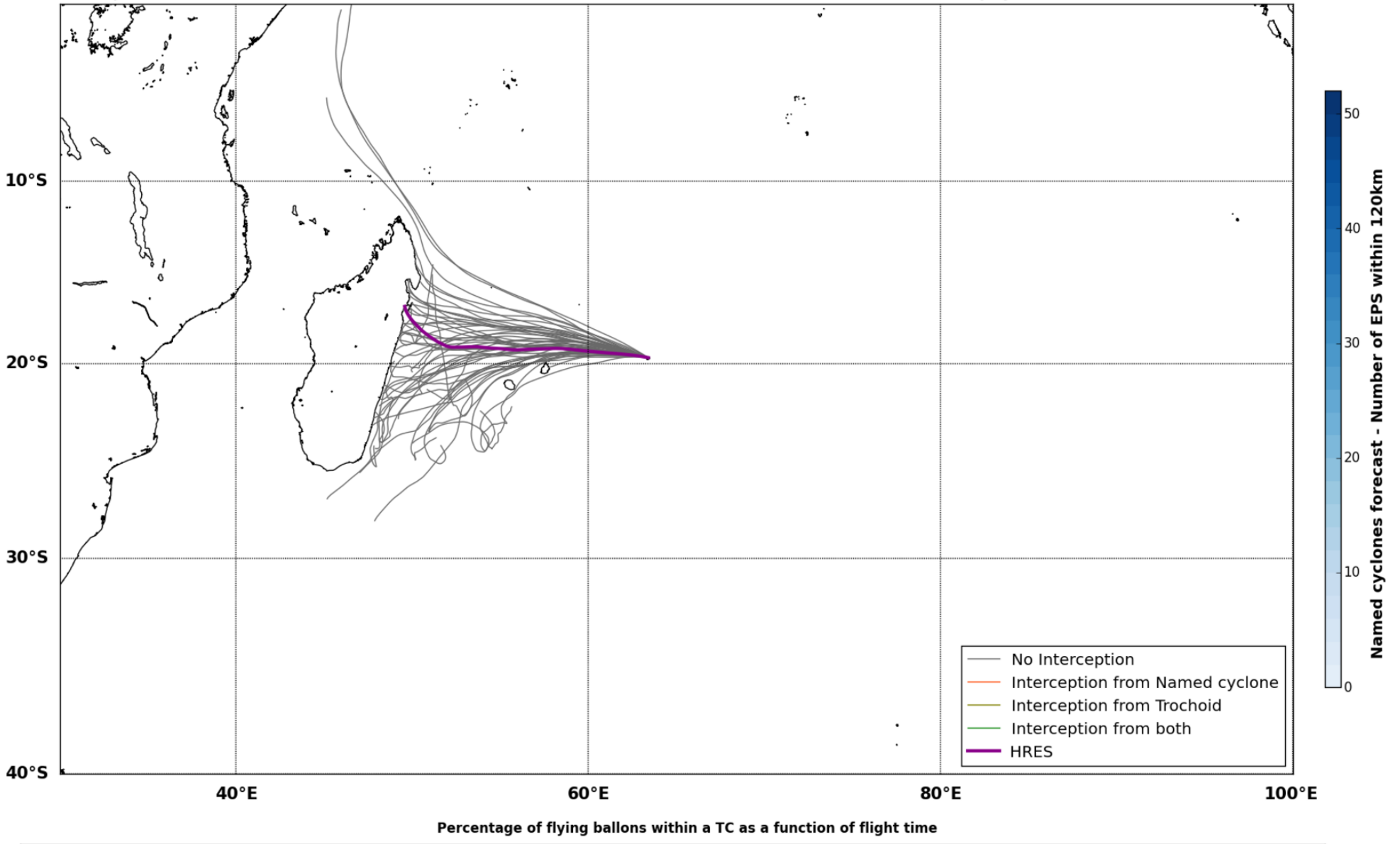
Percentage of flying ballons within a TC as a function of flight time



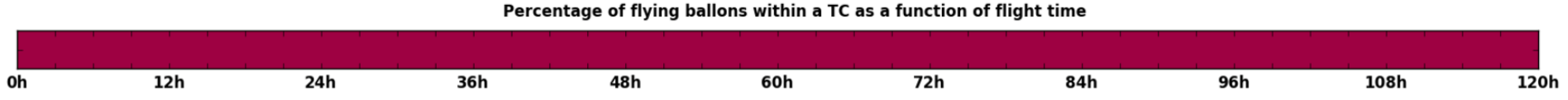
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 13/06, 06h (LT)

Site: Rodrigues
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 13/06, 02h (UTC)

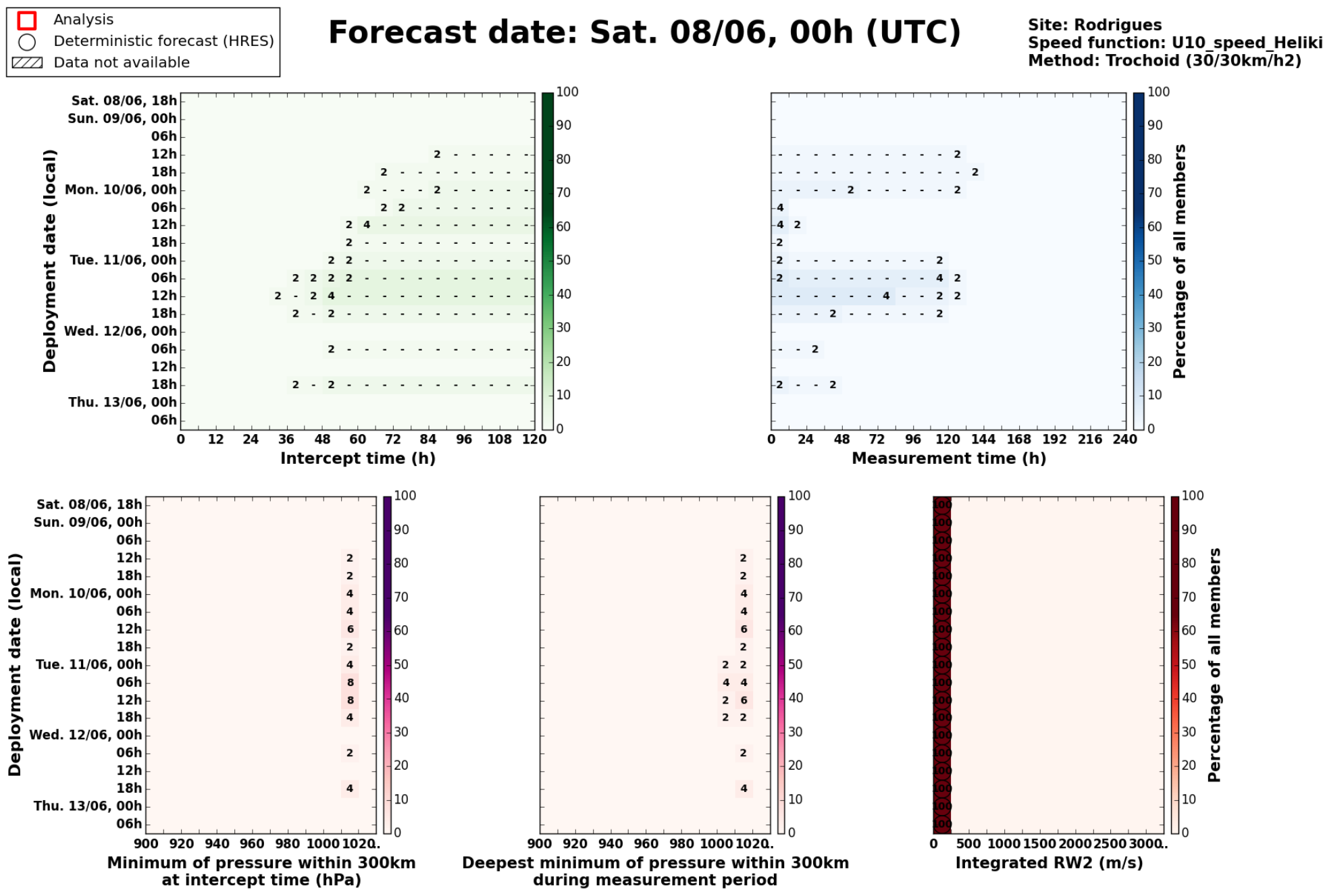

10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

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



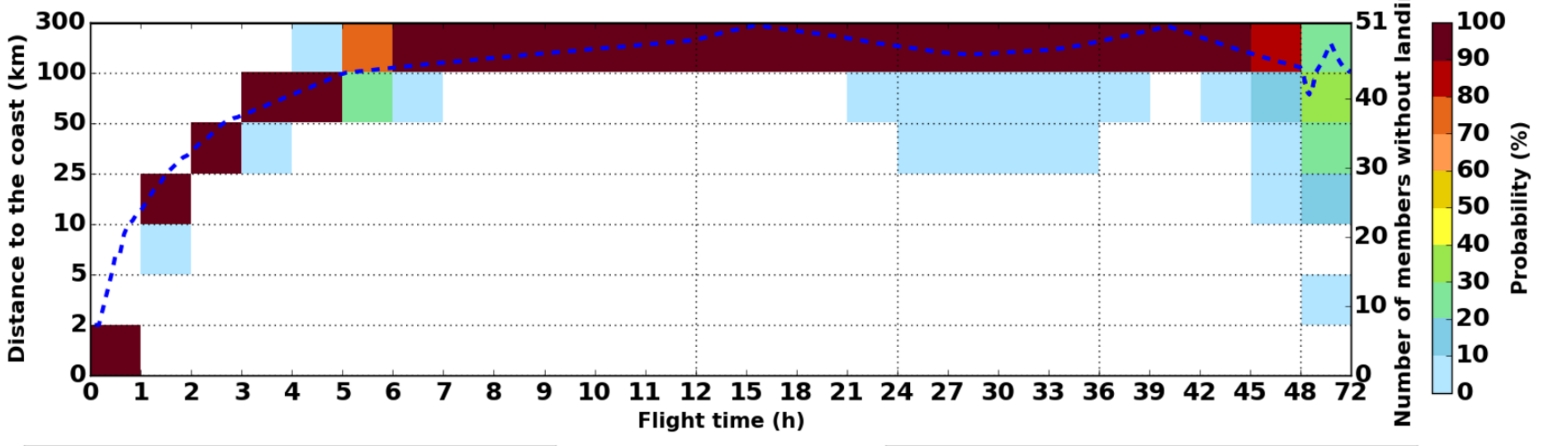
Forecast date: Sat. 08/06, 00h (UTC)

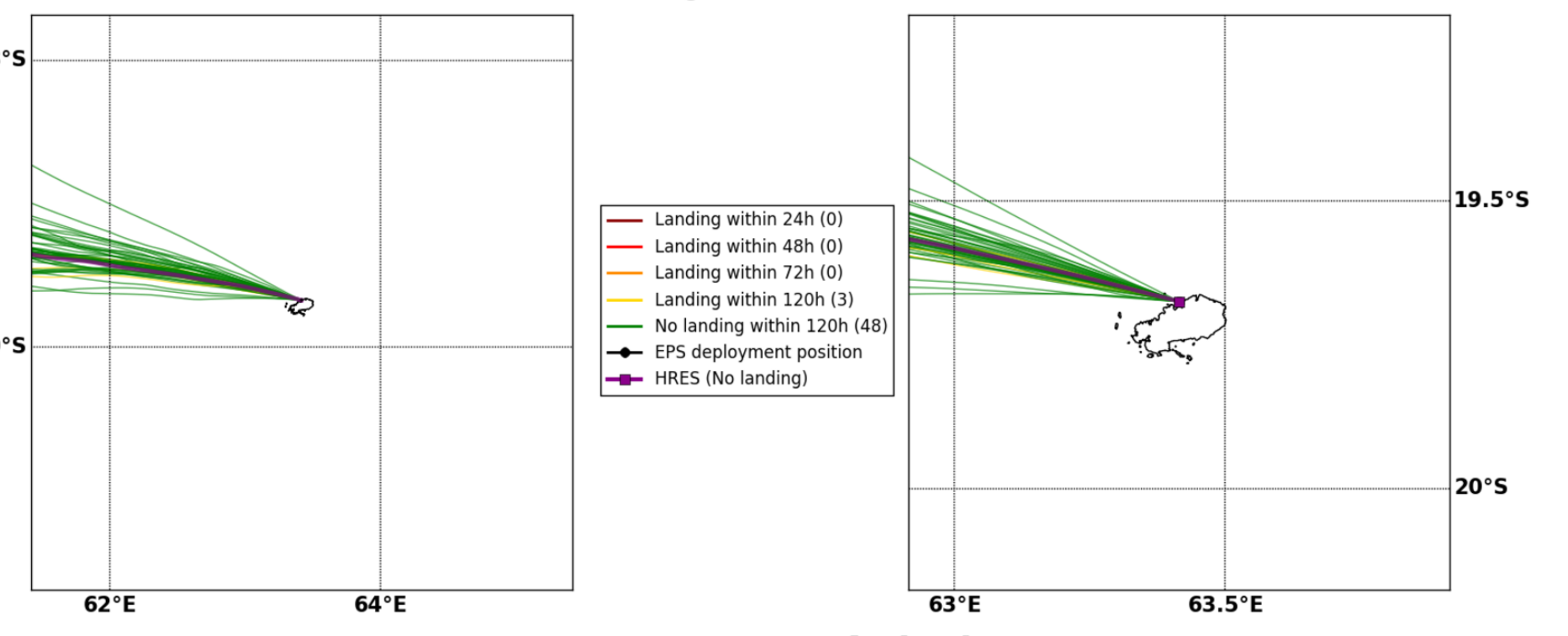
Site: Rodrigues
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



Sat. 08/06, 18h (LT)

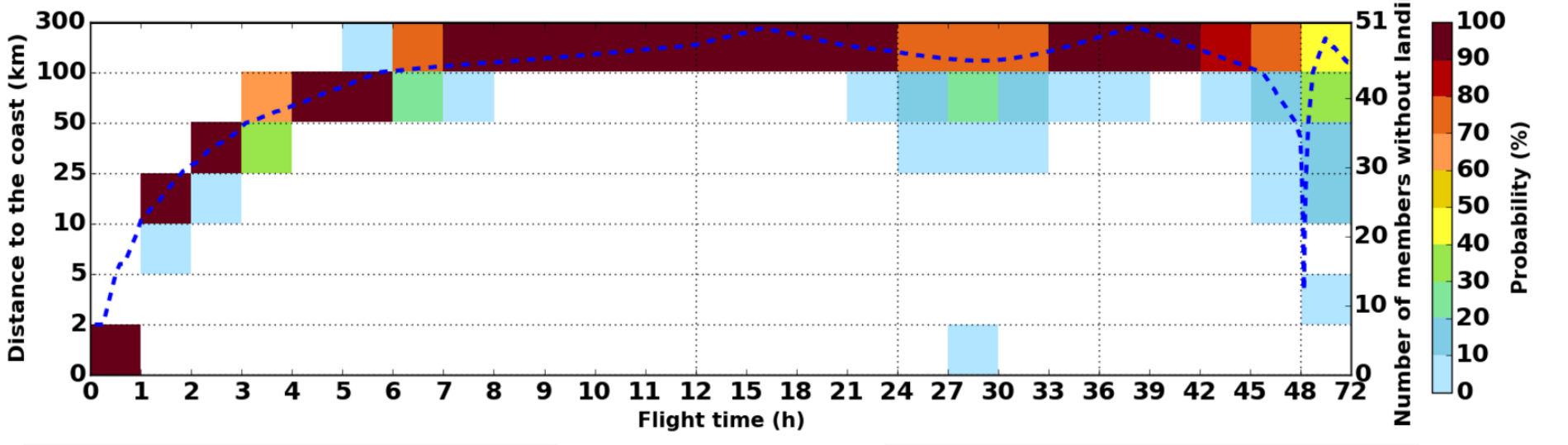
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 08/06, 14h (UTC)

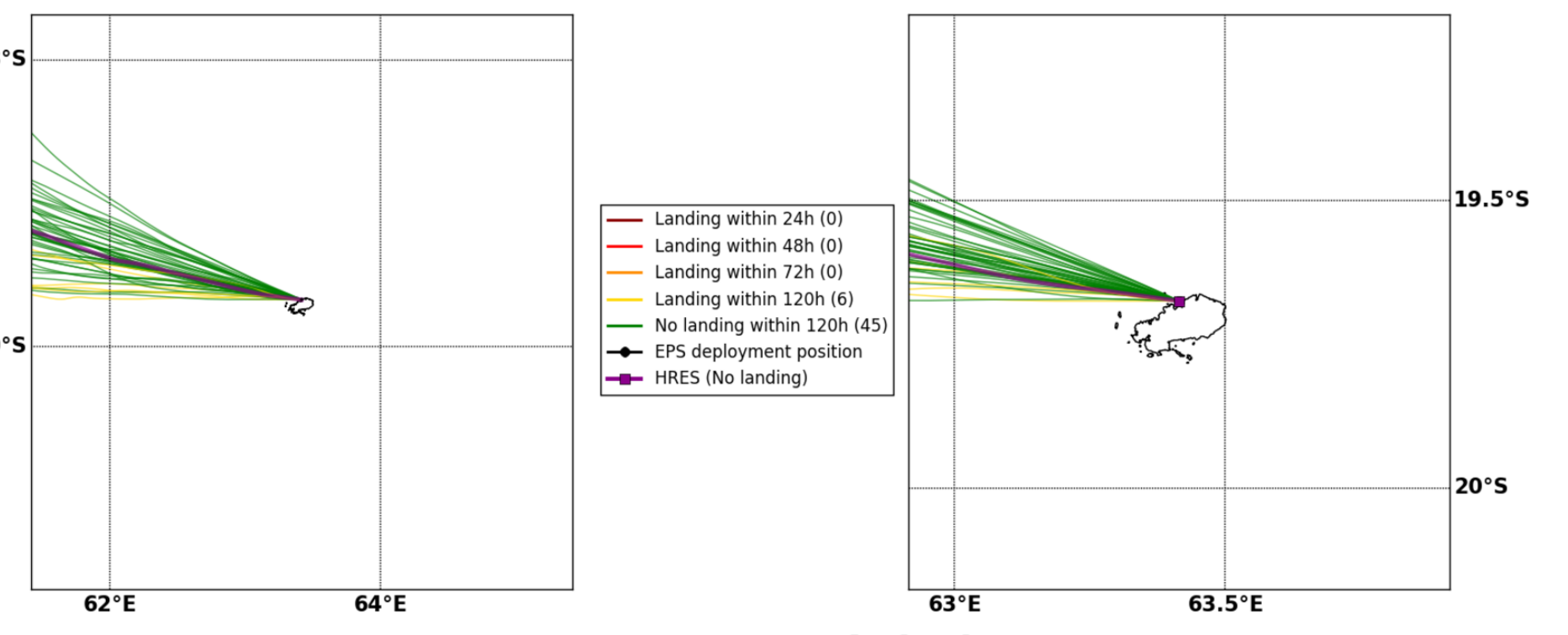



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (3)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Sun. 09/06, 00h (LT)

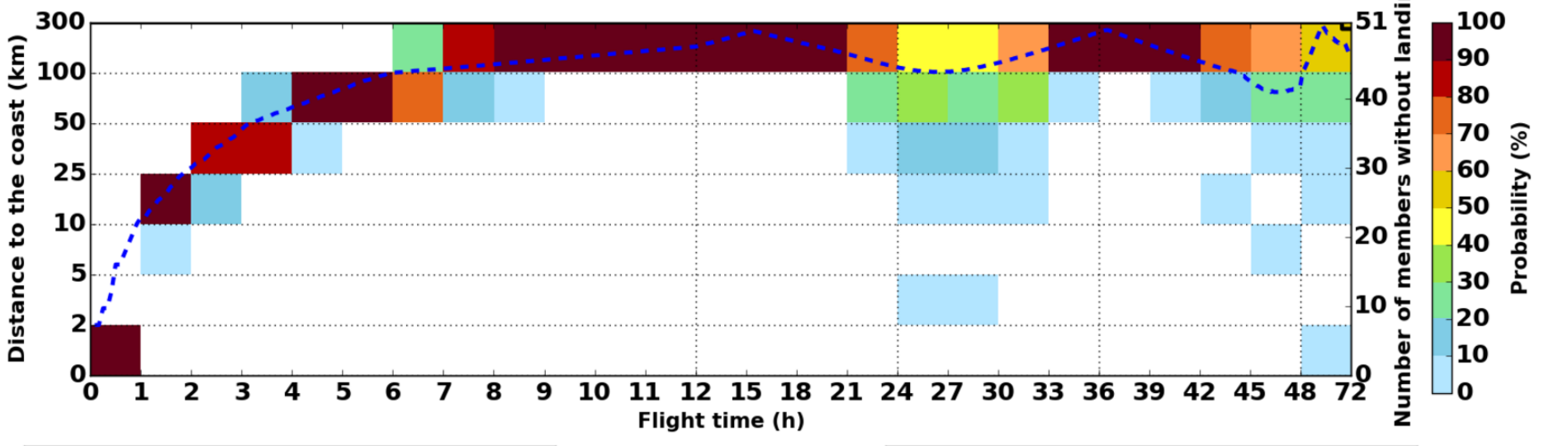
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 08/06, 20h (UTC)

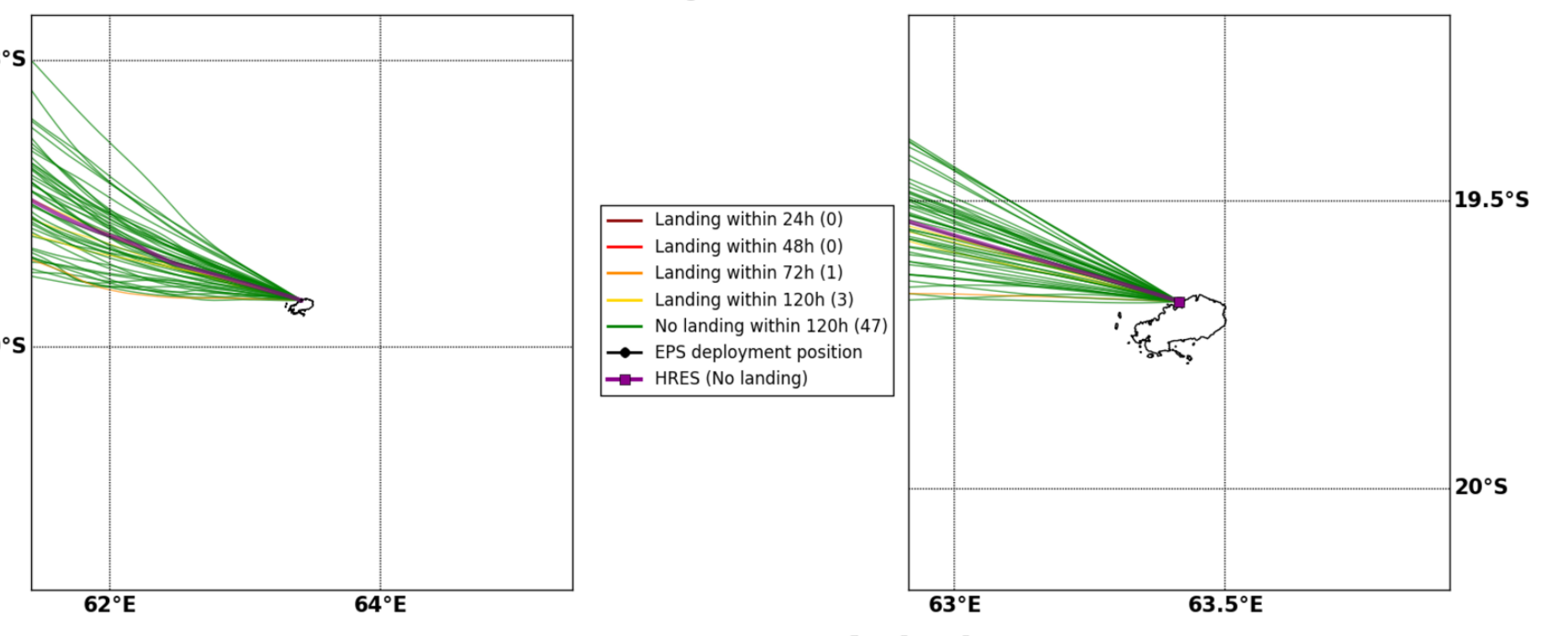



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (45)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Sun. 09/06, 06h (LT)

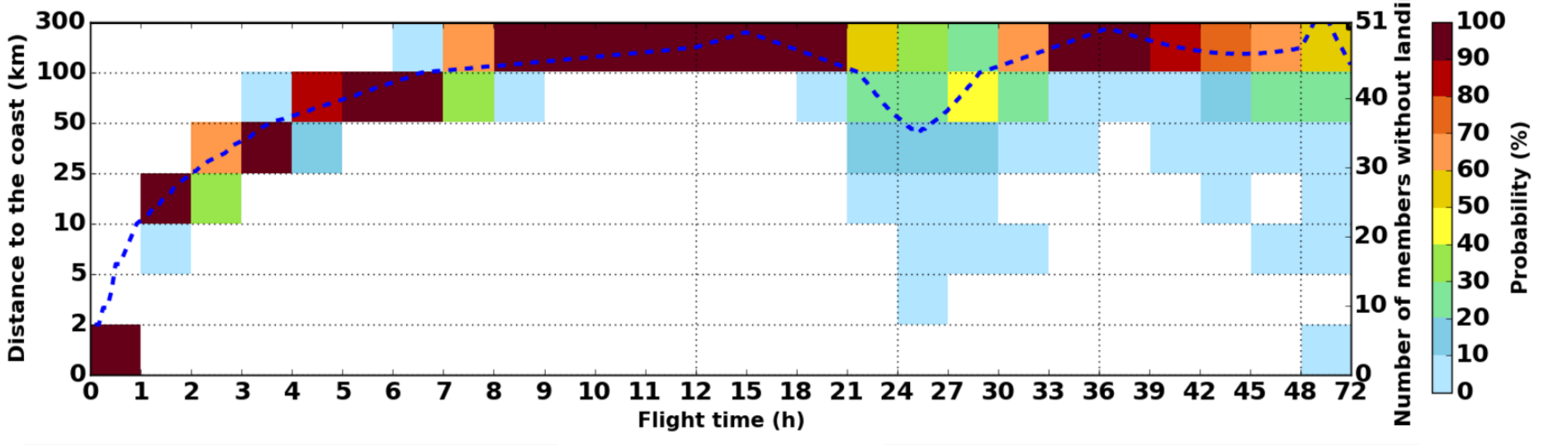
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 02h (UTC)

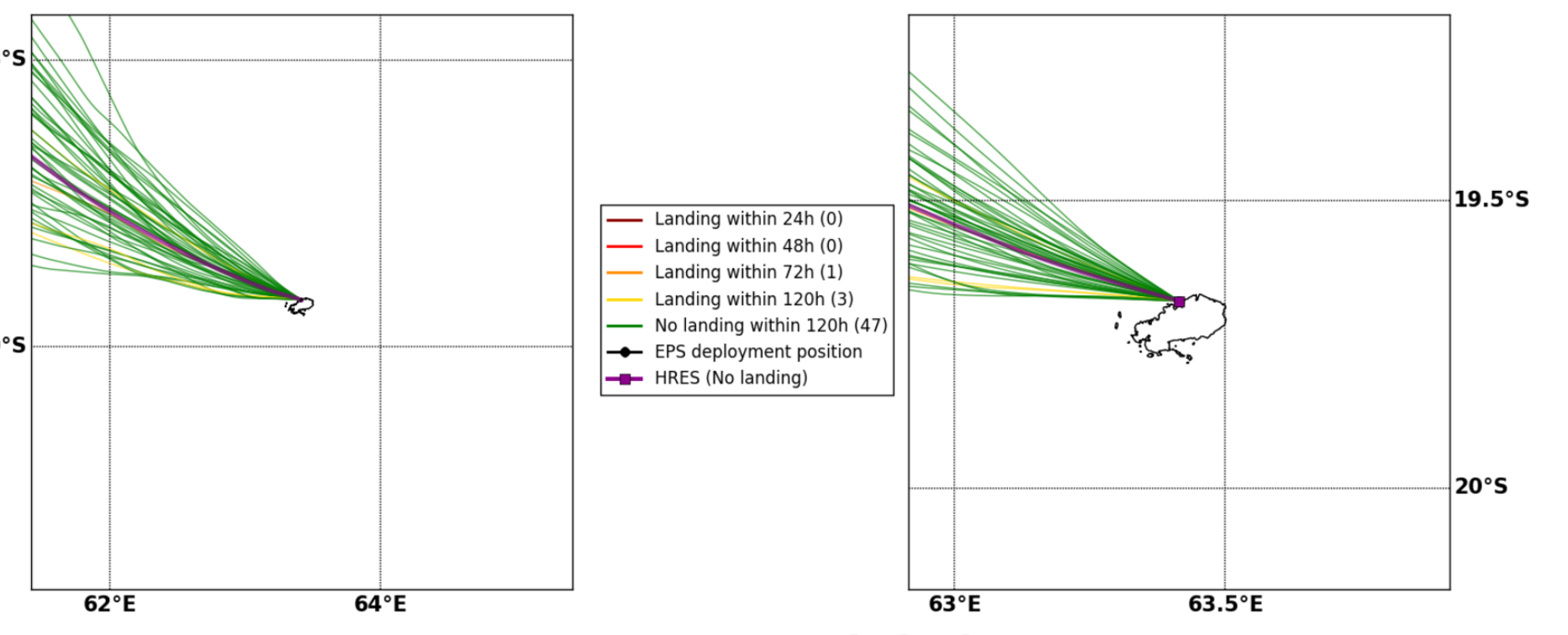



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (3)
No landing within 120h (47)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Sun. 09/06, 12h (LT)

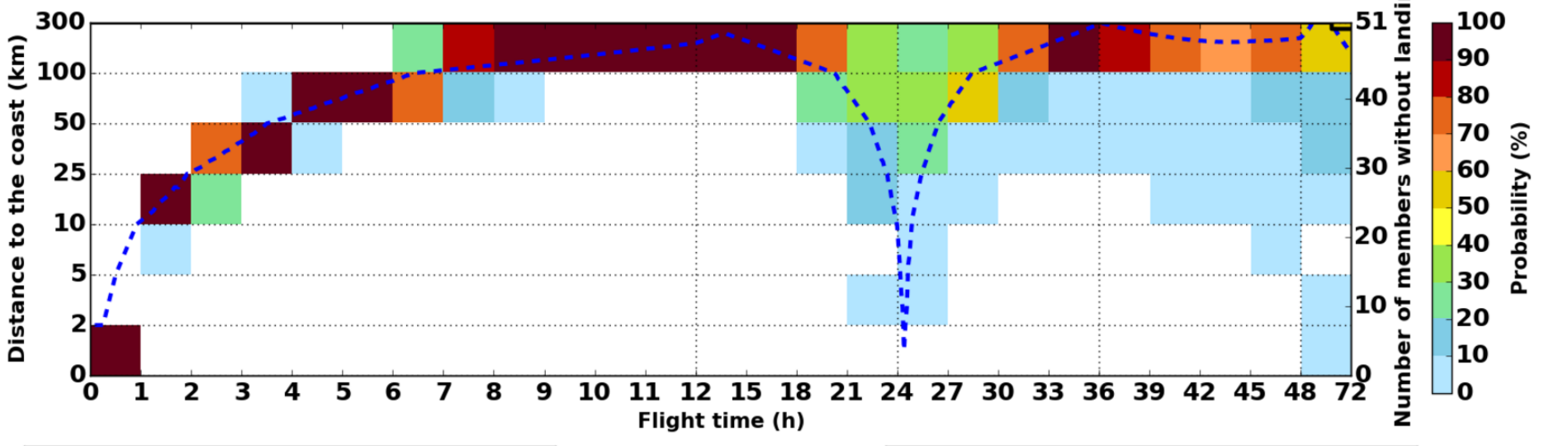
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 08h (UTC)

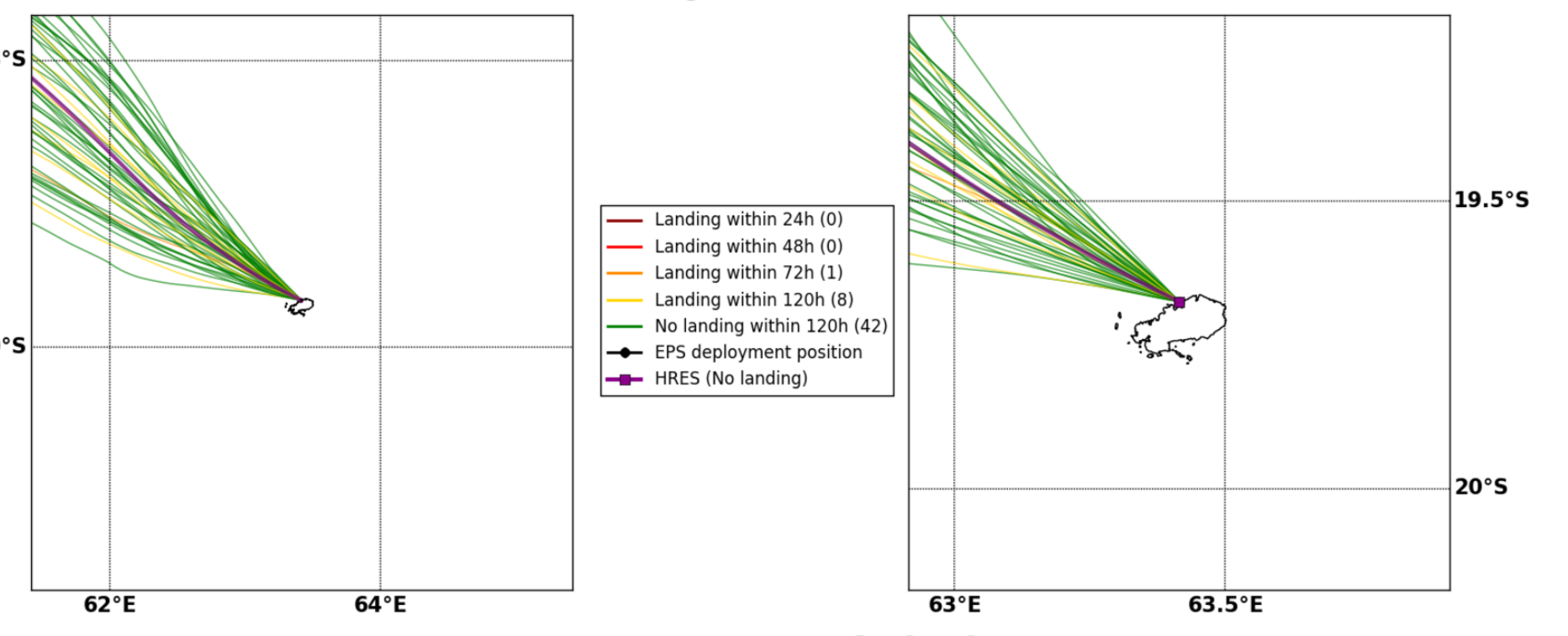



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (3)
No landing within 120h (47)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Sun. 09/06, 18h (LT)

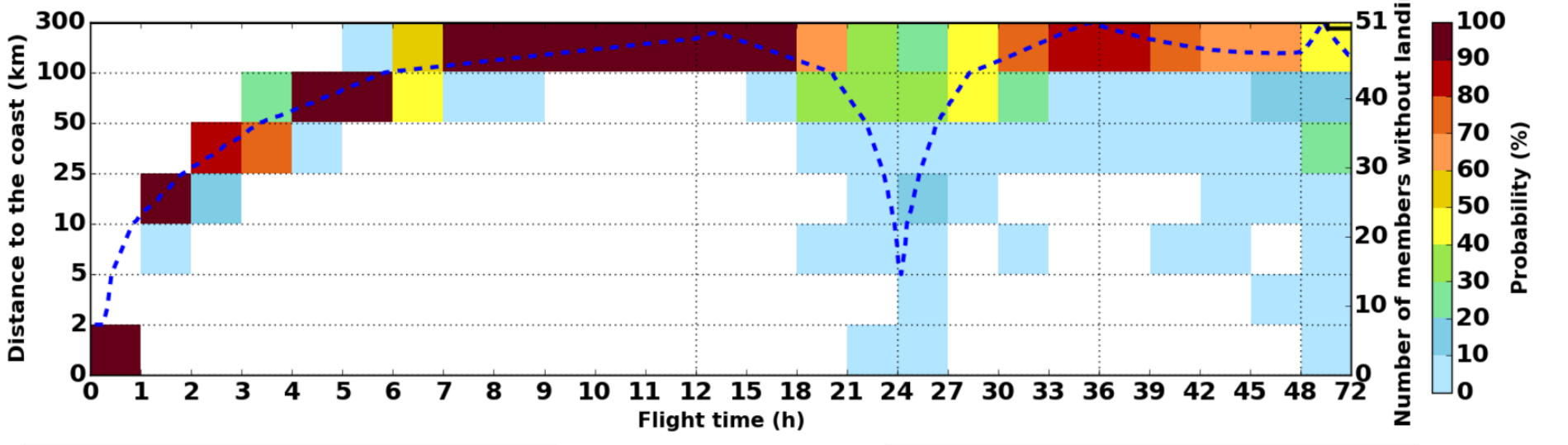
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 14h (UTC)

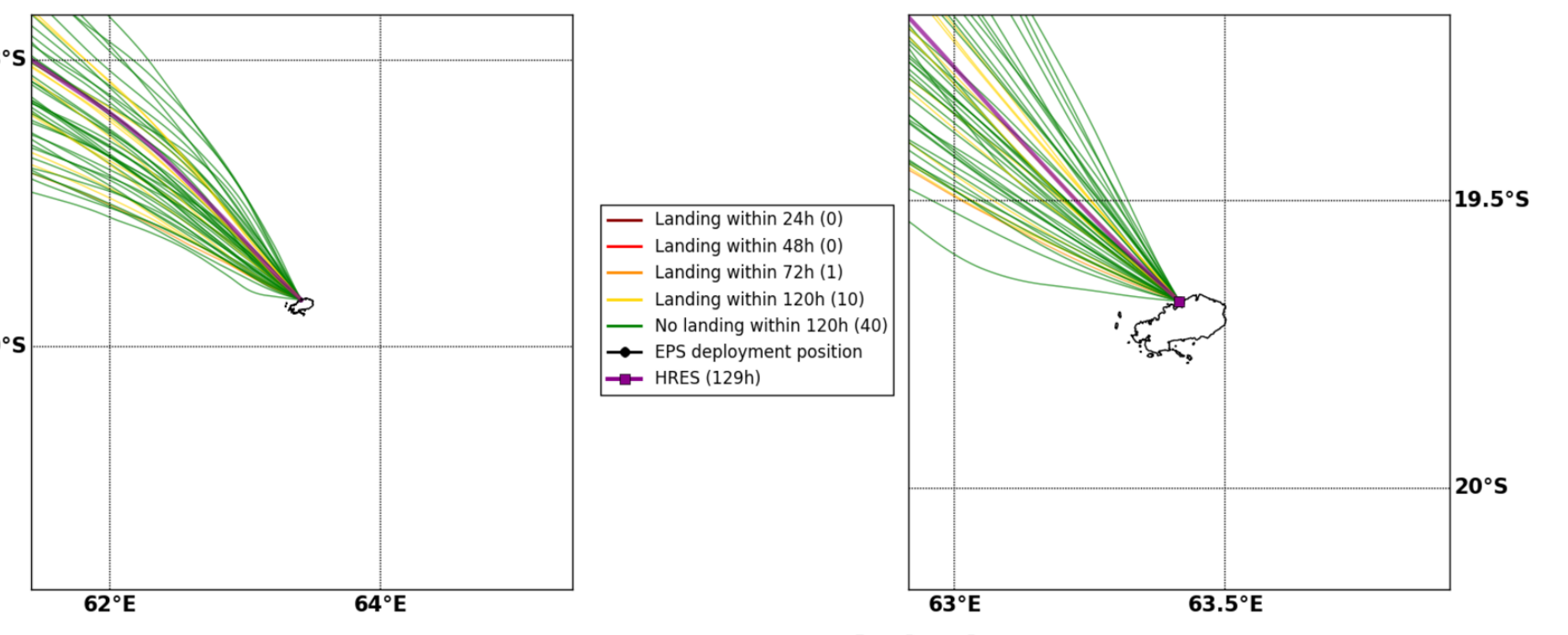



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (8)
No landing within 120h (42)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Mon. 10/06, 00h (LT)

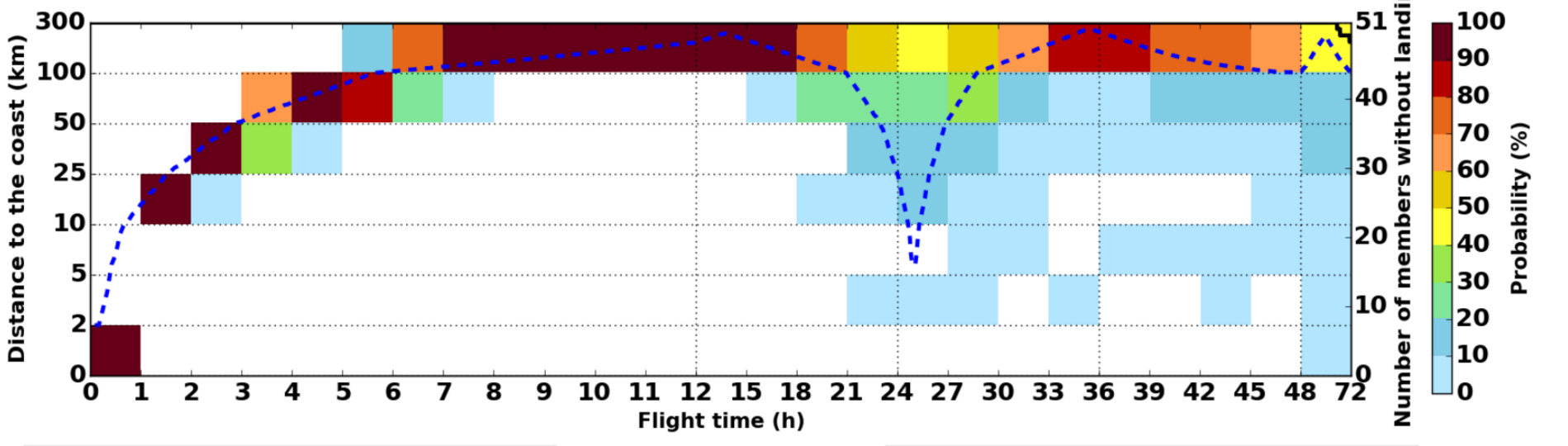
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 09/06, 20h (UTC)

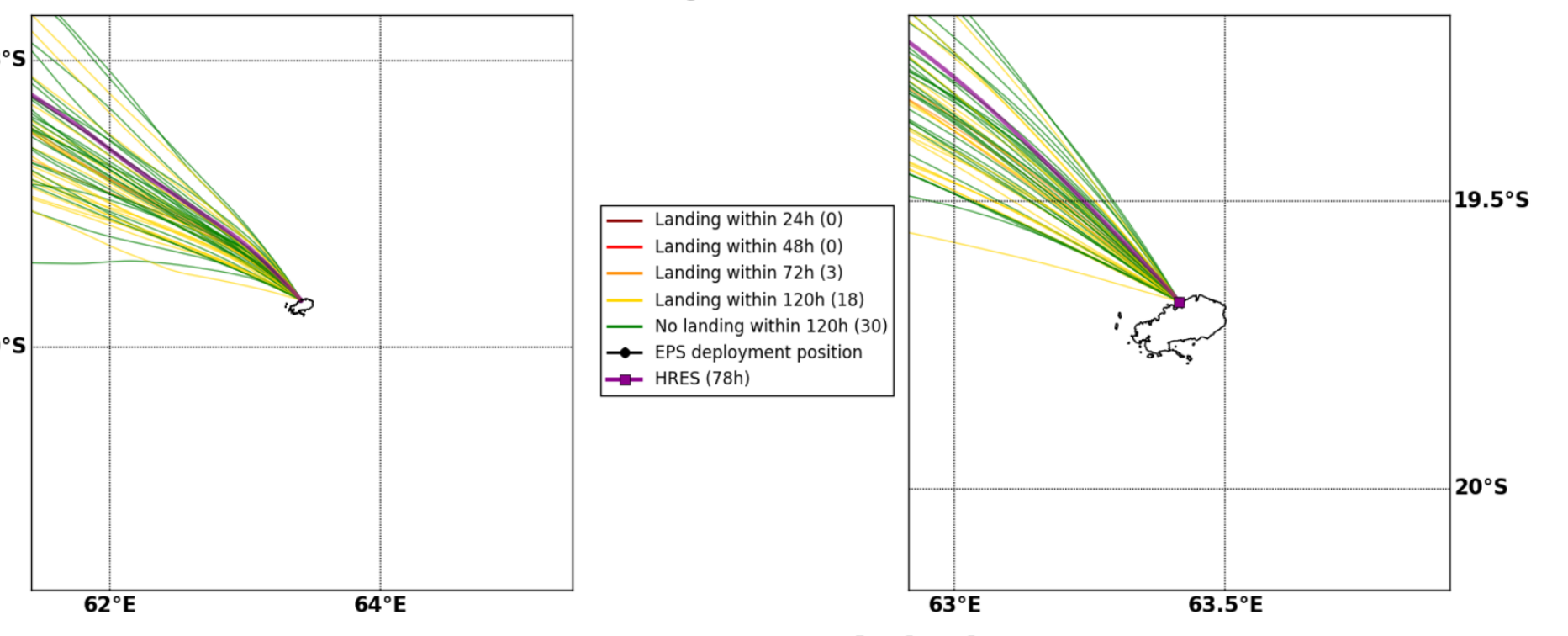



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (10)
No landing within 120h (40)
EPS deployment position
HRES (129h)
19.5°S
20°S
63°E
63.5°E

Mon. 10/06, 06h (LT)

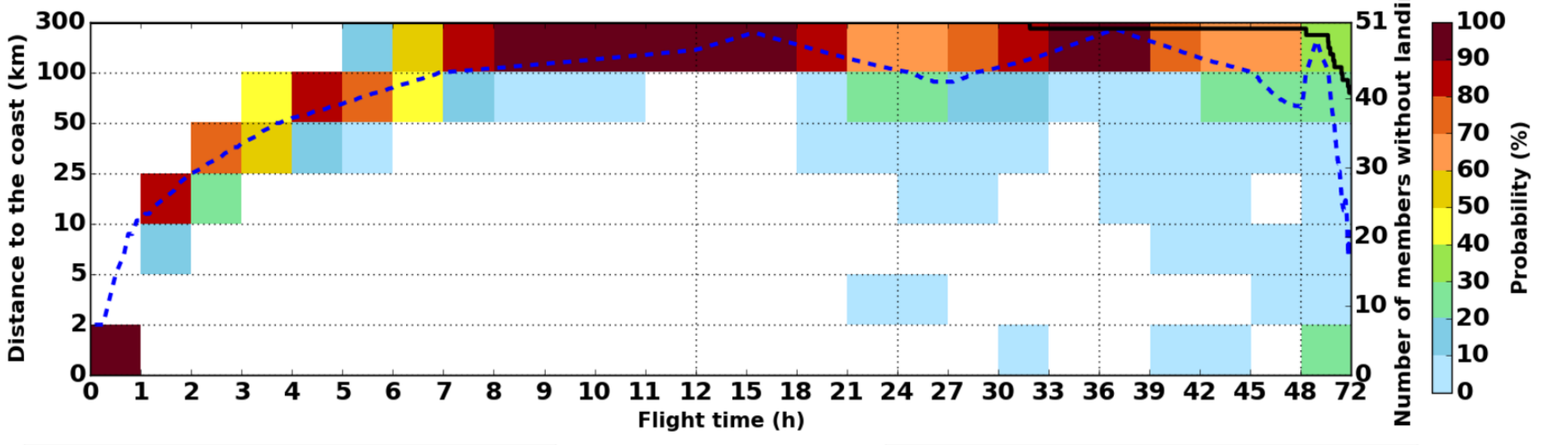
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 10/06, 02h (UTC)

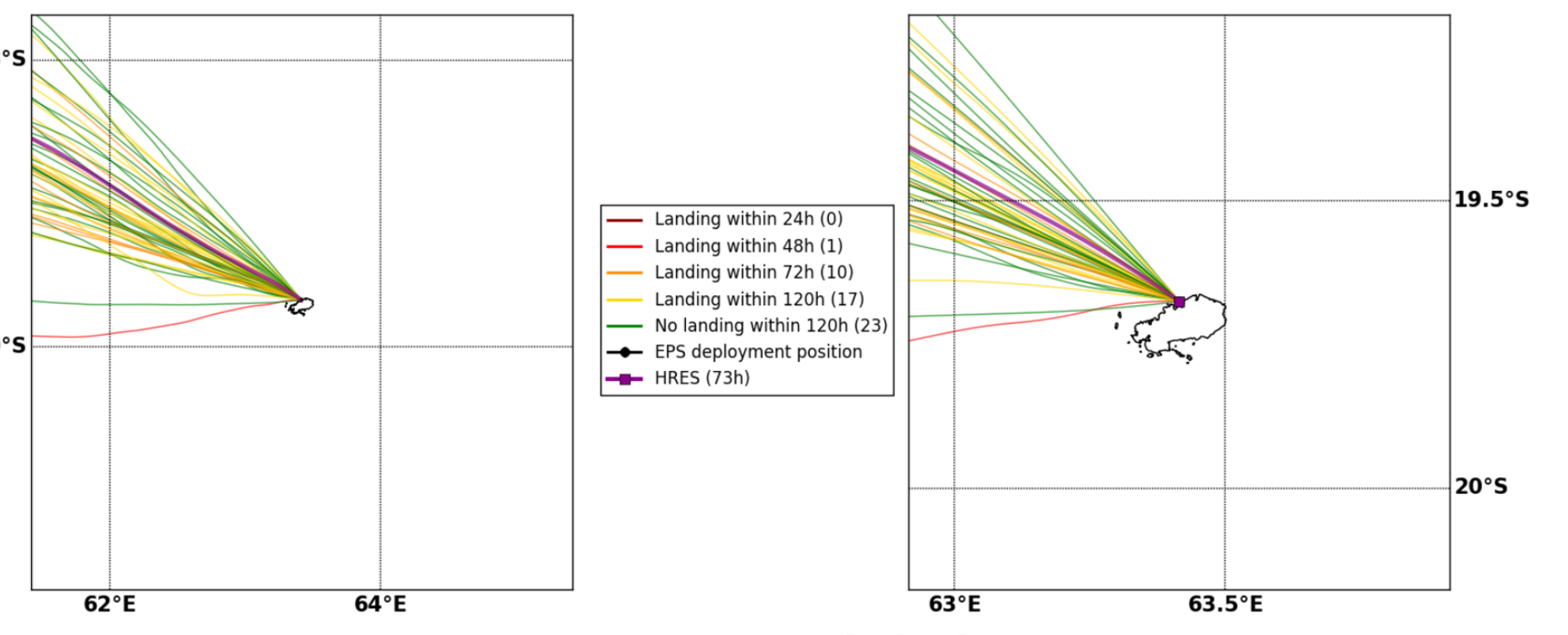



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (3)
Landing within 120h (18)
No landing within 120h (30)
EPS deployment position
HRES (78h)
19.5°S
20°S
63°E
63.5°E

Mon. 10/06, 18h (LT)

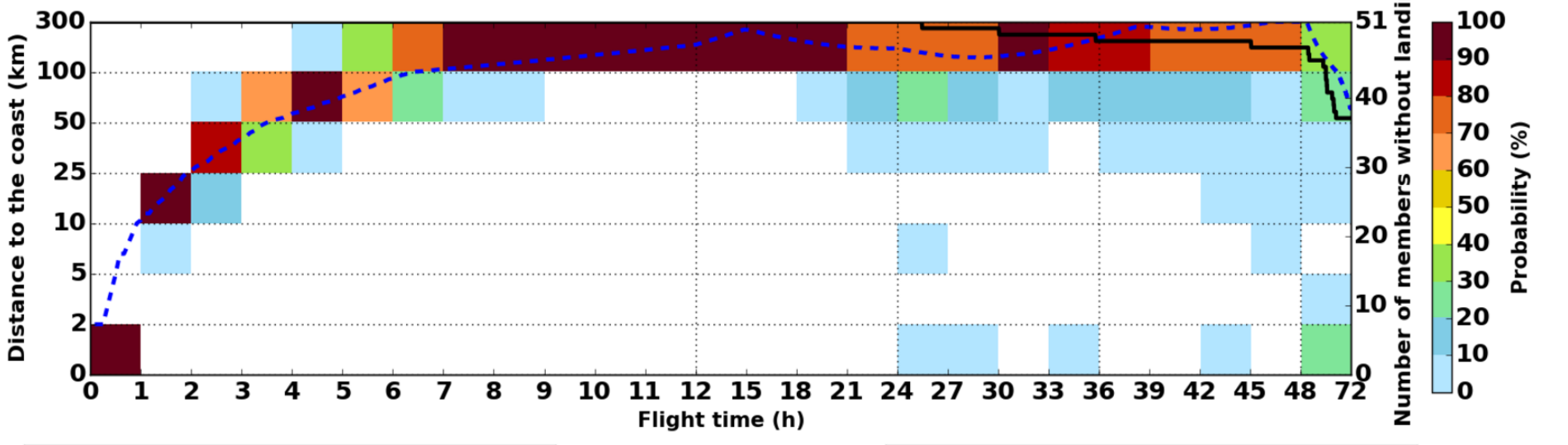
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 10/06, 14h (UTC)

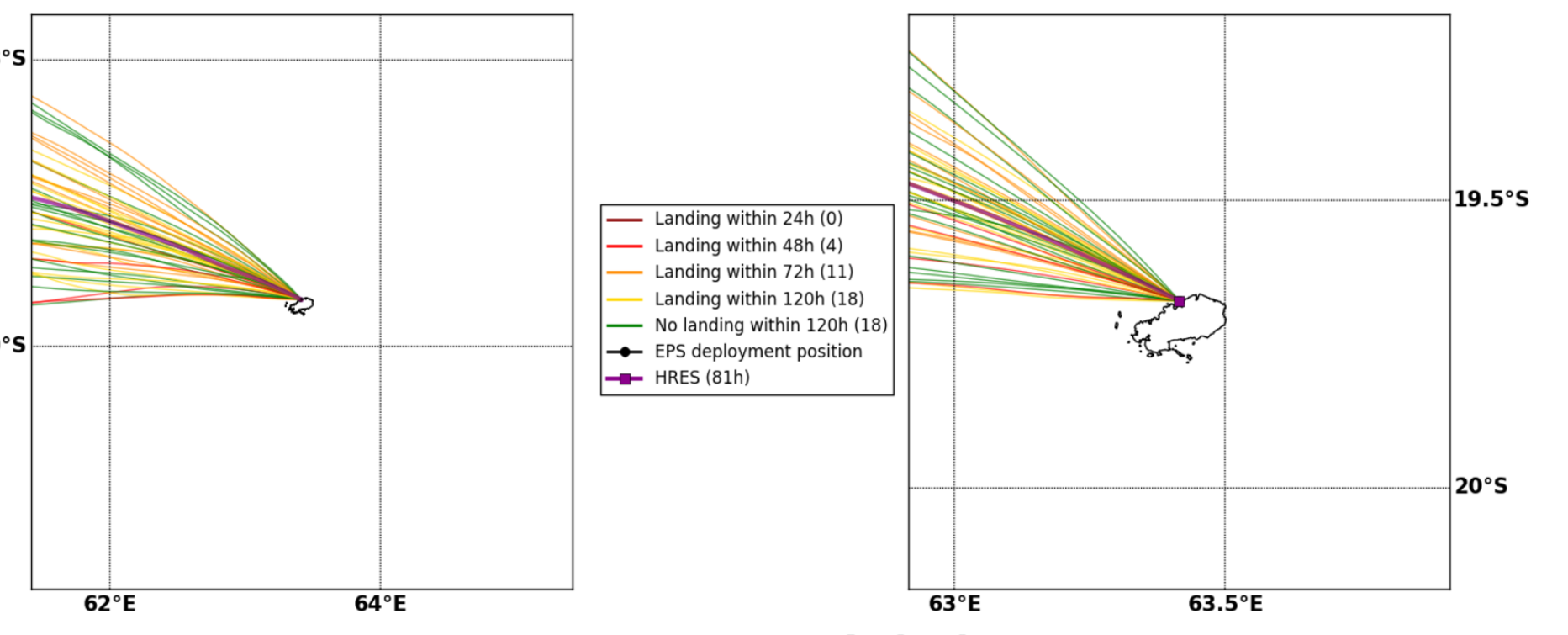



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (10)
Landing within 120h (17)
No landing within 120h (23)
EPS deployment position
HRES (73h)
19.5°S
20°S
63°E
63.5°E

Tue. 11/06, 06h (LT)

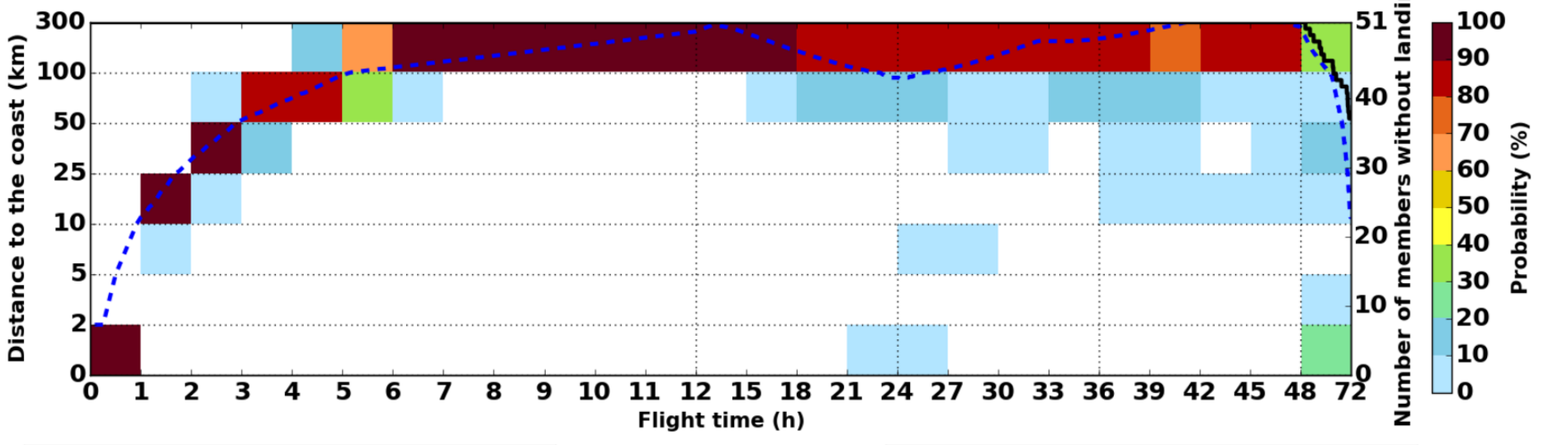
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 11/06, 02h (UTC)

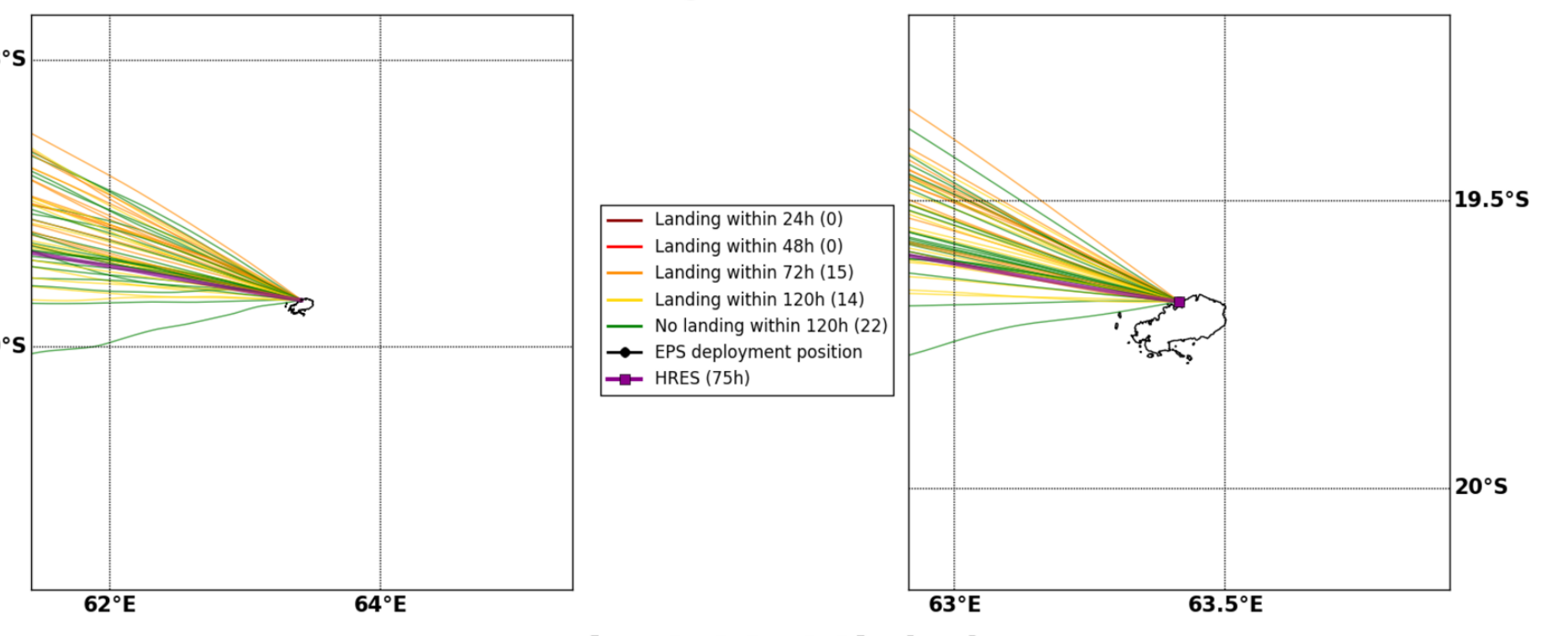



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (4)
Landing within 72h (11)
Landing within 120h (18)
No landing within 120h (18)
EPS deployment position
HRES (81h)
19.5°S
20°S
63°E
63.5°E

Tue. 11/06, 18h (LT)

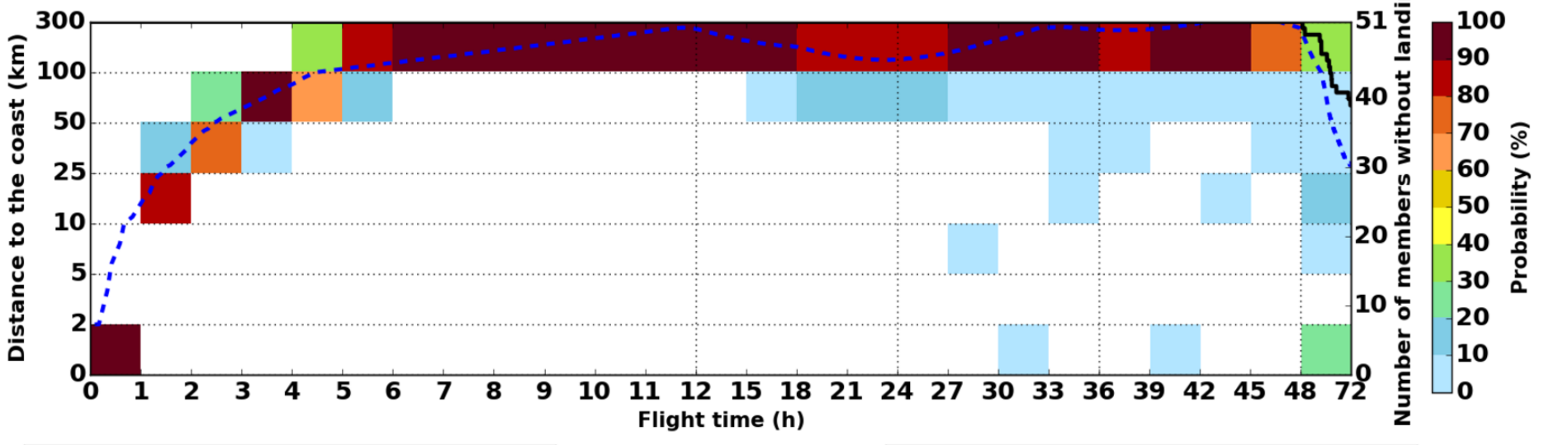
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 11/06, 14h (UTC)

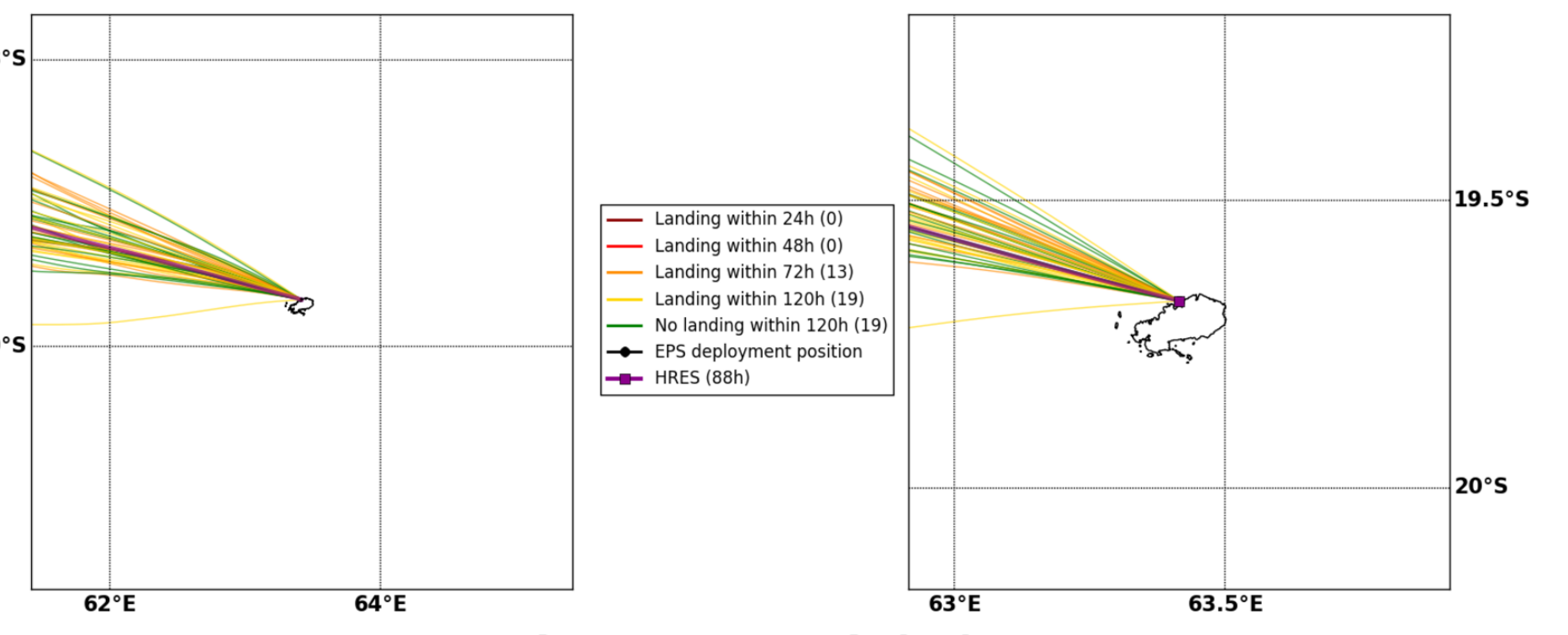



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (15)
Landing within 120h (14)
No landing within 120h (22)
EPS deployment position
HRES (75h)
19.5°S
20°S
63°E
63.5°E

Wed. 12/06, 06h (LT)

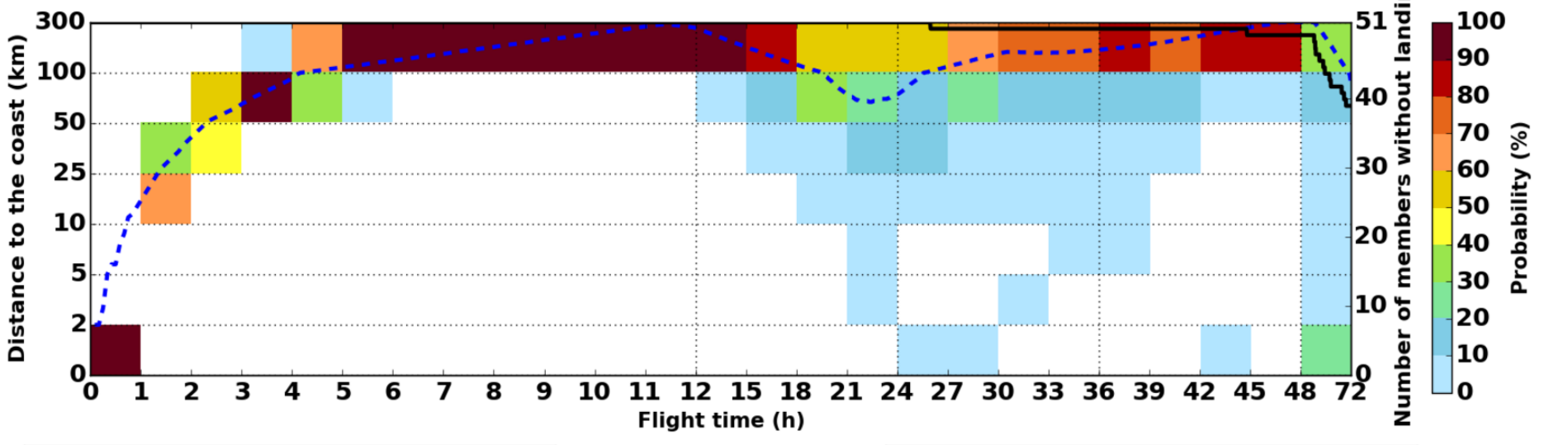
Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 12/06, 02h (UTC)

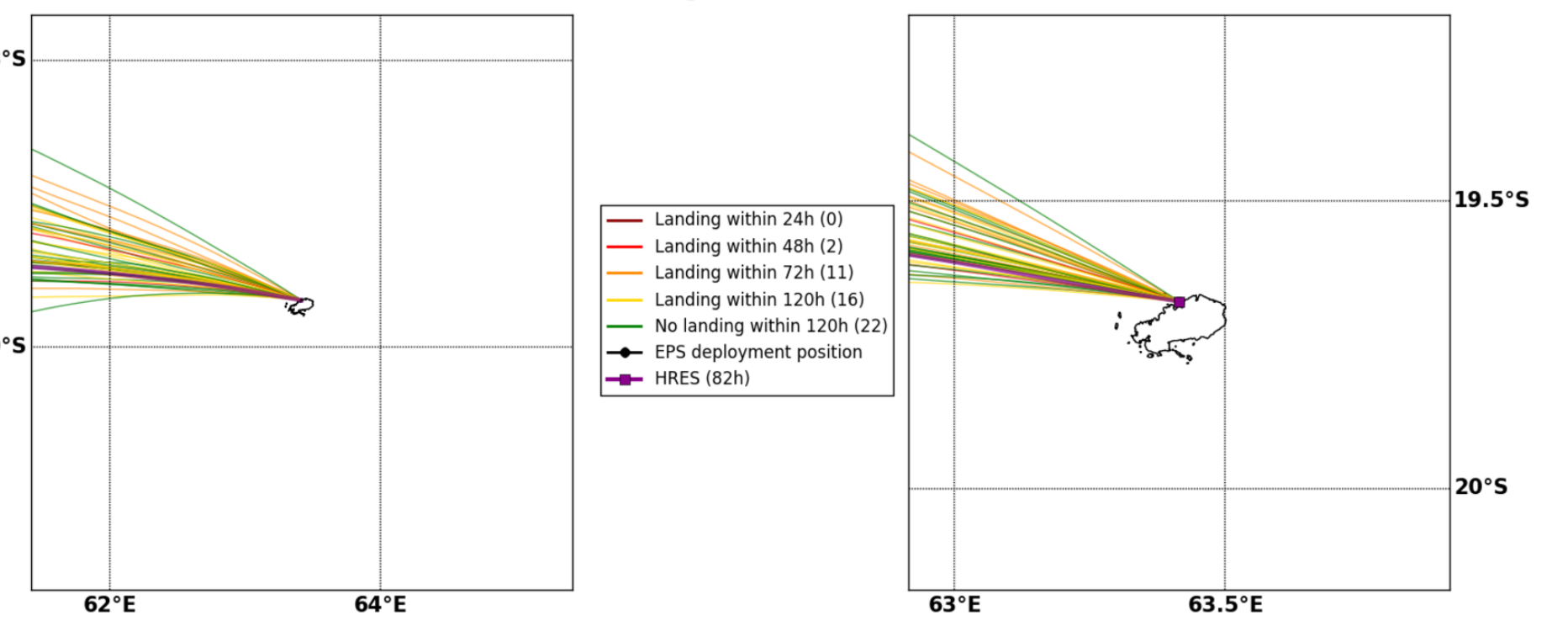



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (13)
Landing within 120h (19)
No landing within 120h (19)
EPS deployment position
HRES (88h)
19.5°S
20°S
63°E
63.5°E

Thu. 13/06, 06h (LT)

Forecast date: Sat. 08/06, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 13/06, 02h (UTC)




18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (2)
Landing within 72h (11)
Landing within 120h (16)
No landing within 120h (22)
EPS deployment position
HRES (82h)
19.5°S
20°S
63°E
63.5°E