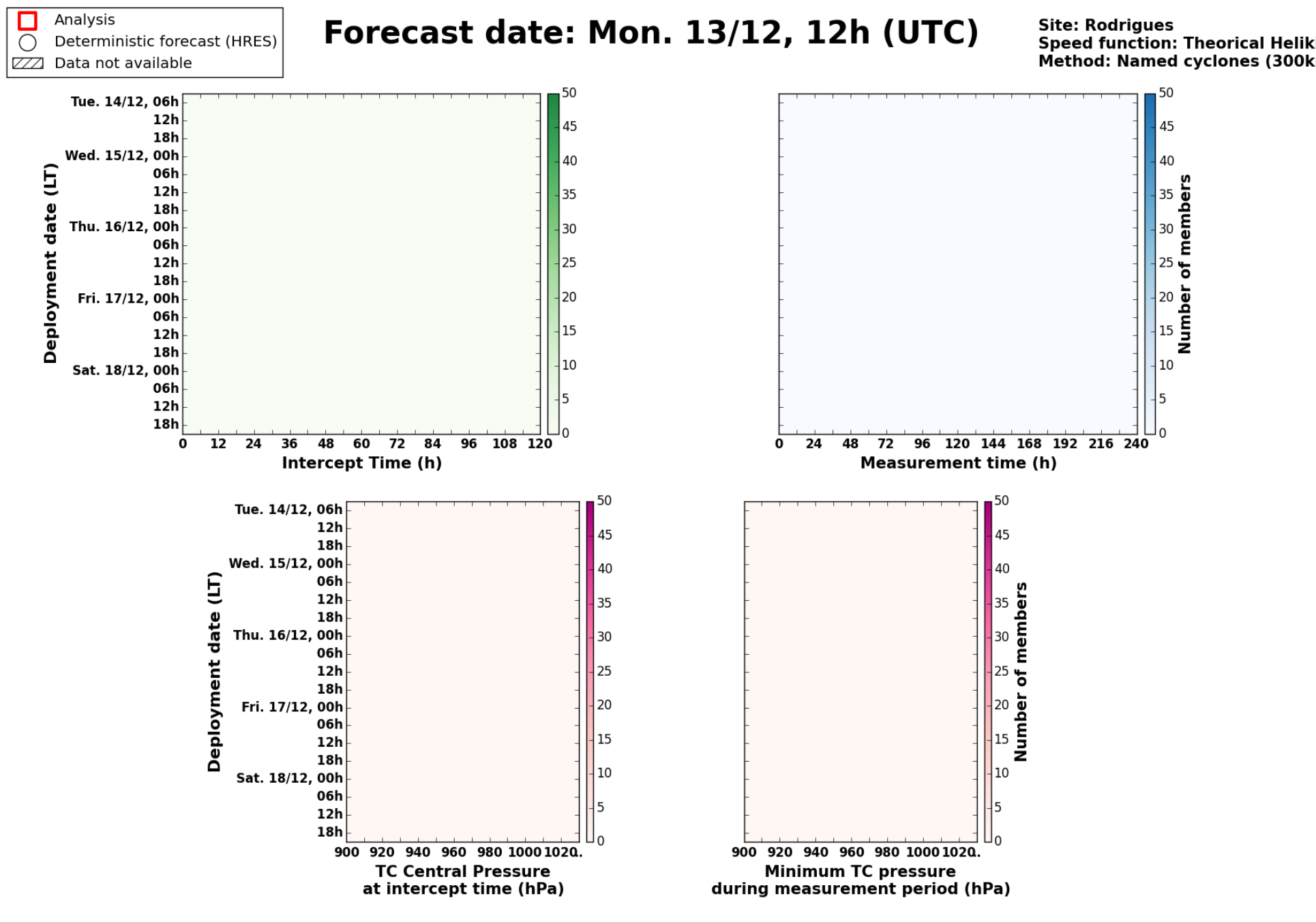
Forecast date: Mon. 13/12, 12h (UTC)

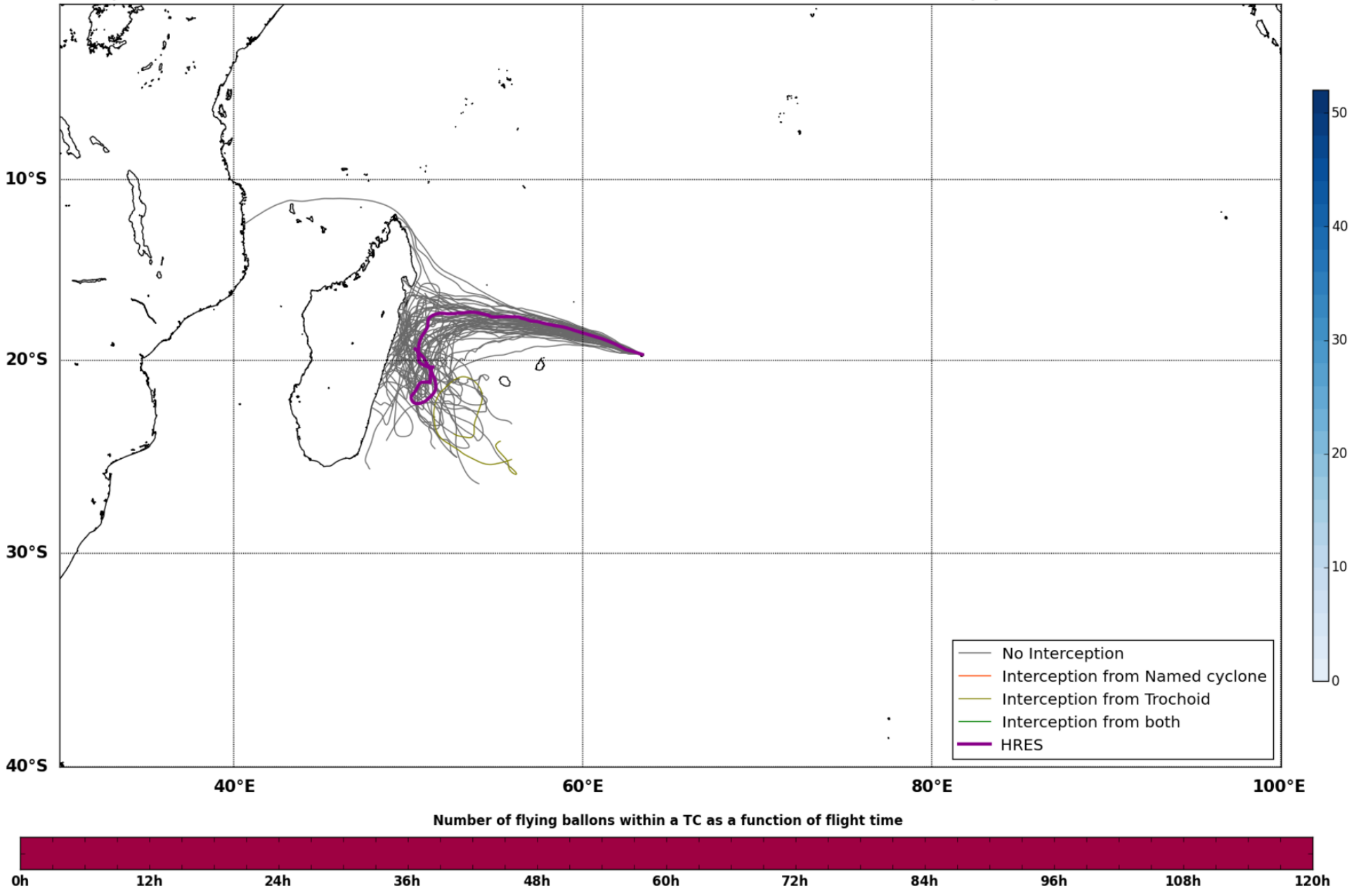
Site: Rodrigues
Speed function: Theorical Helikite
Method: Named cyclones (300km)



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

Tue. 14/12, 06h (LT)

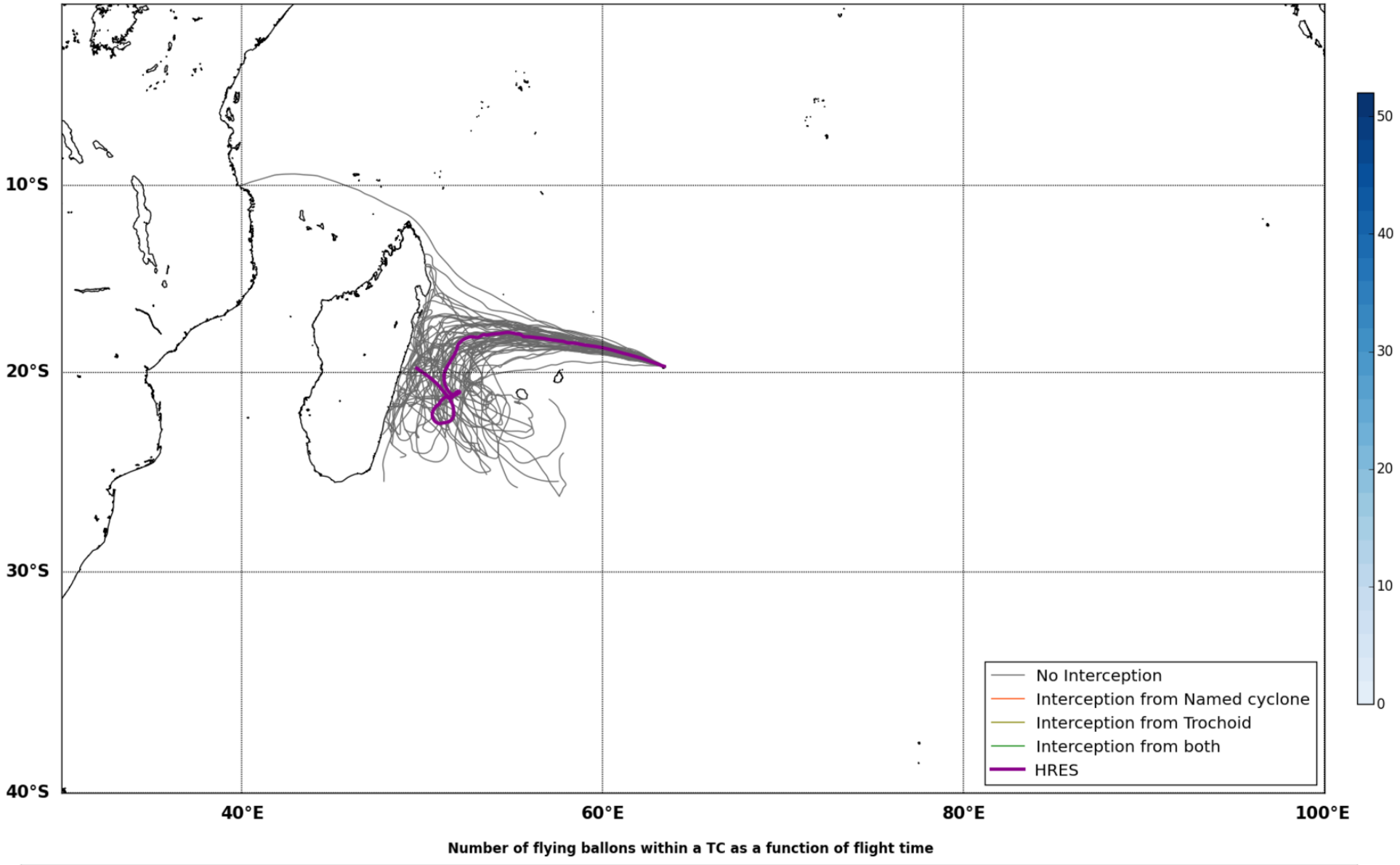
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 02h (UTC)


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
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

Tue. 14/12, 12h (LT)

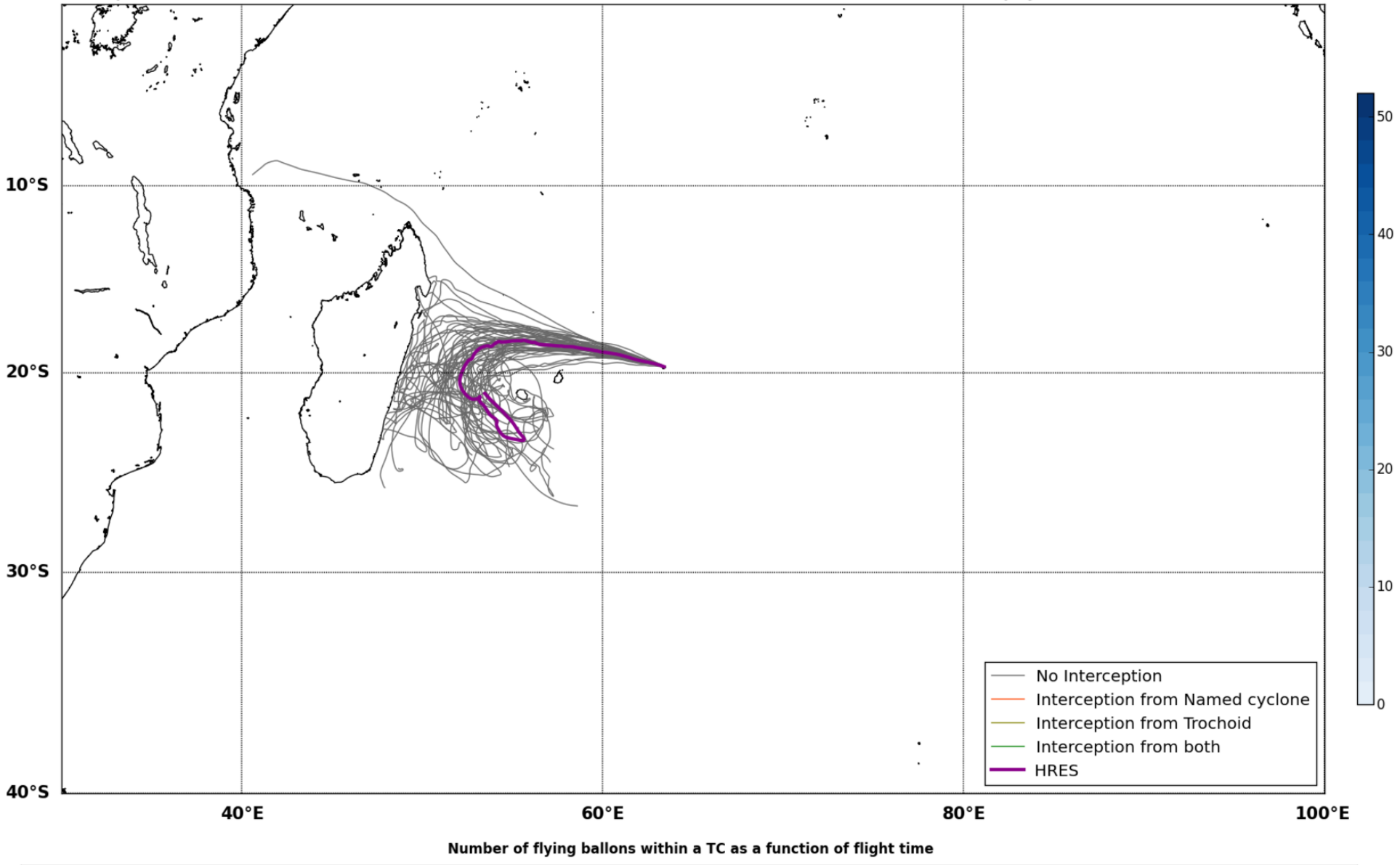
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 08h (UTC)


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
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

Tue. 14/12, 18h (LT)

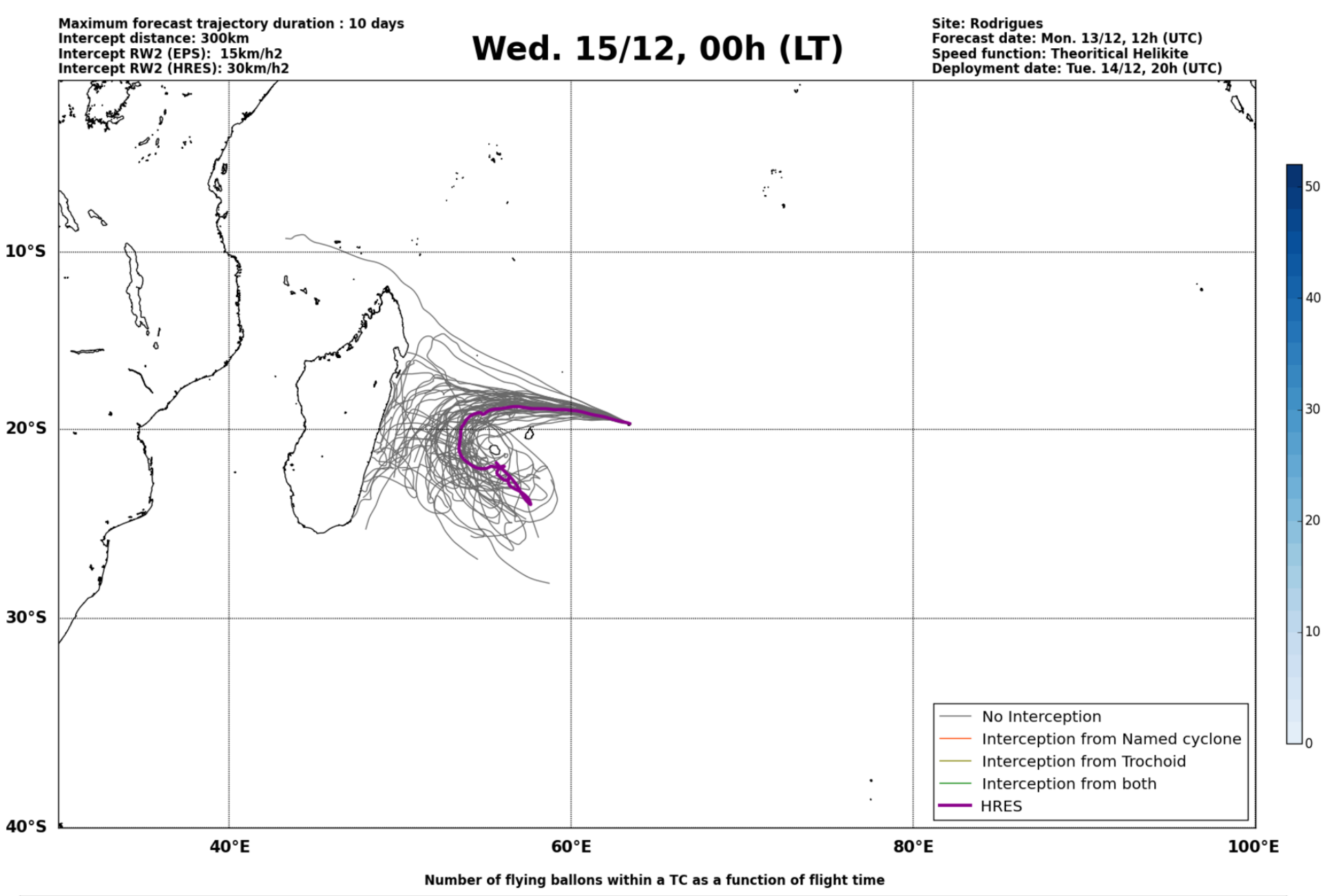
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 14h (UTC)


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
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

Wed. 15/12, 00h (LT)

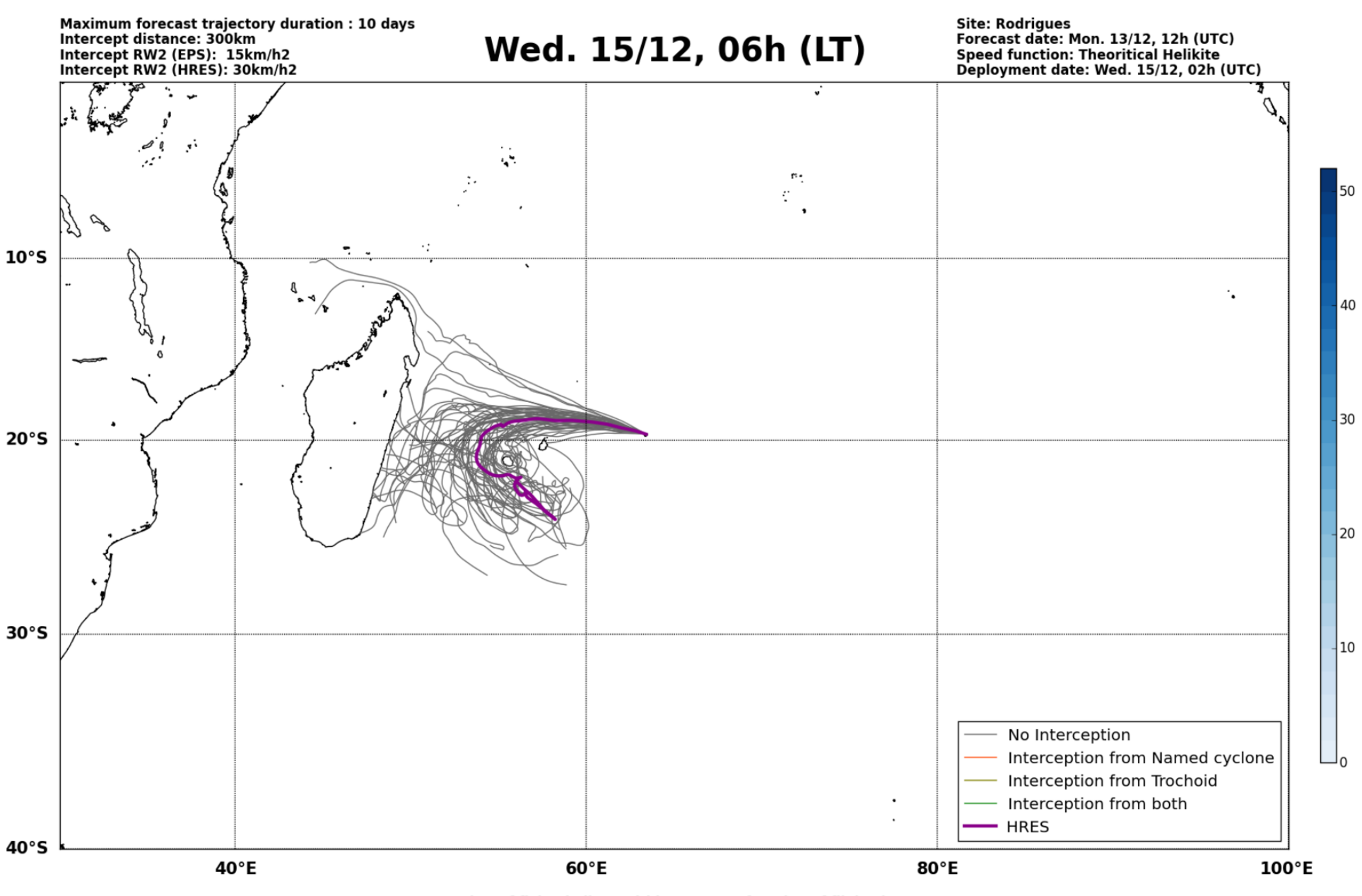
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 20h (UTC)


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
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

Wed. 15/12, 06h (LT)

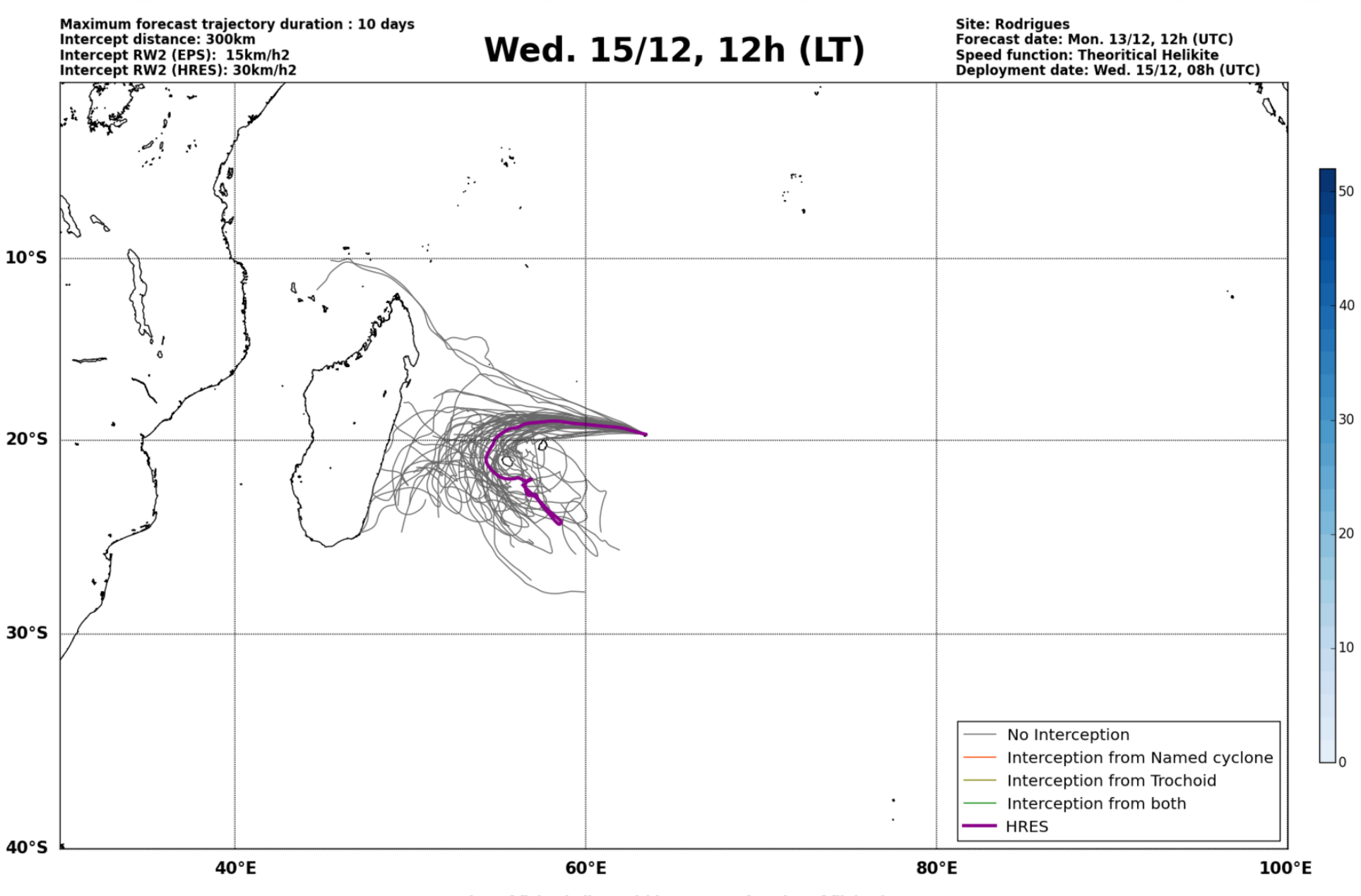
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 02h (UTC)


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
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

Wed. 15/12, 12h (LT)

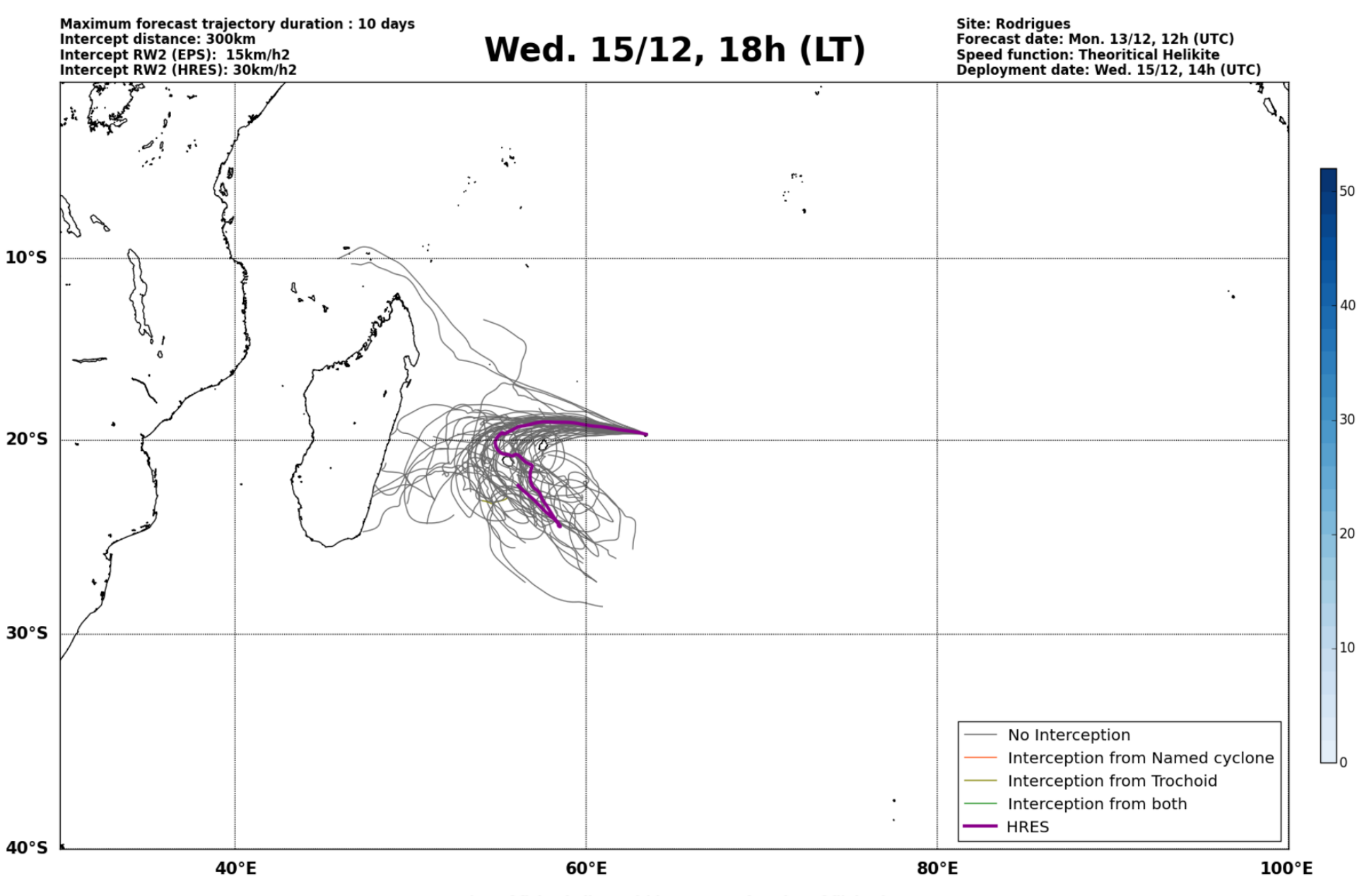
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 08h (UTC)


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
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

Wed. 15/12, 18h (LT)

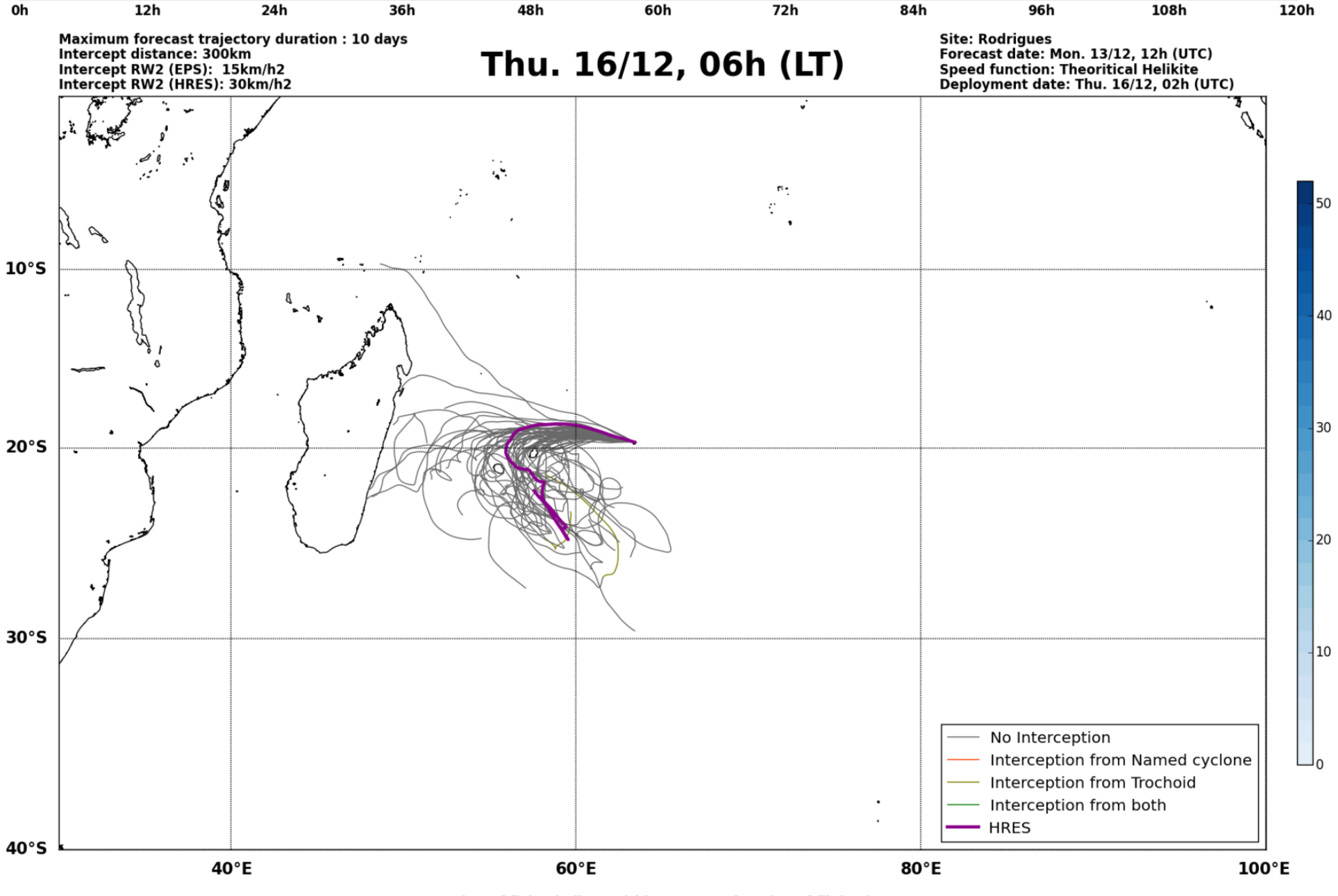
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 14h (UTC)


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
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

Thu. 16/12, 06h (LT)

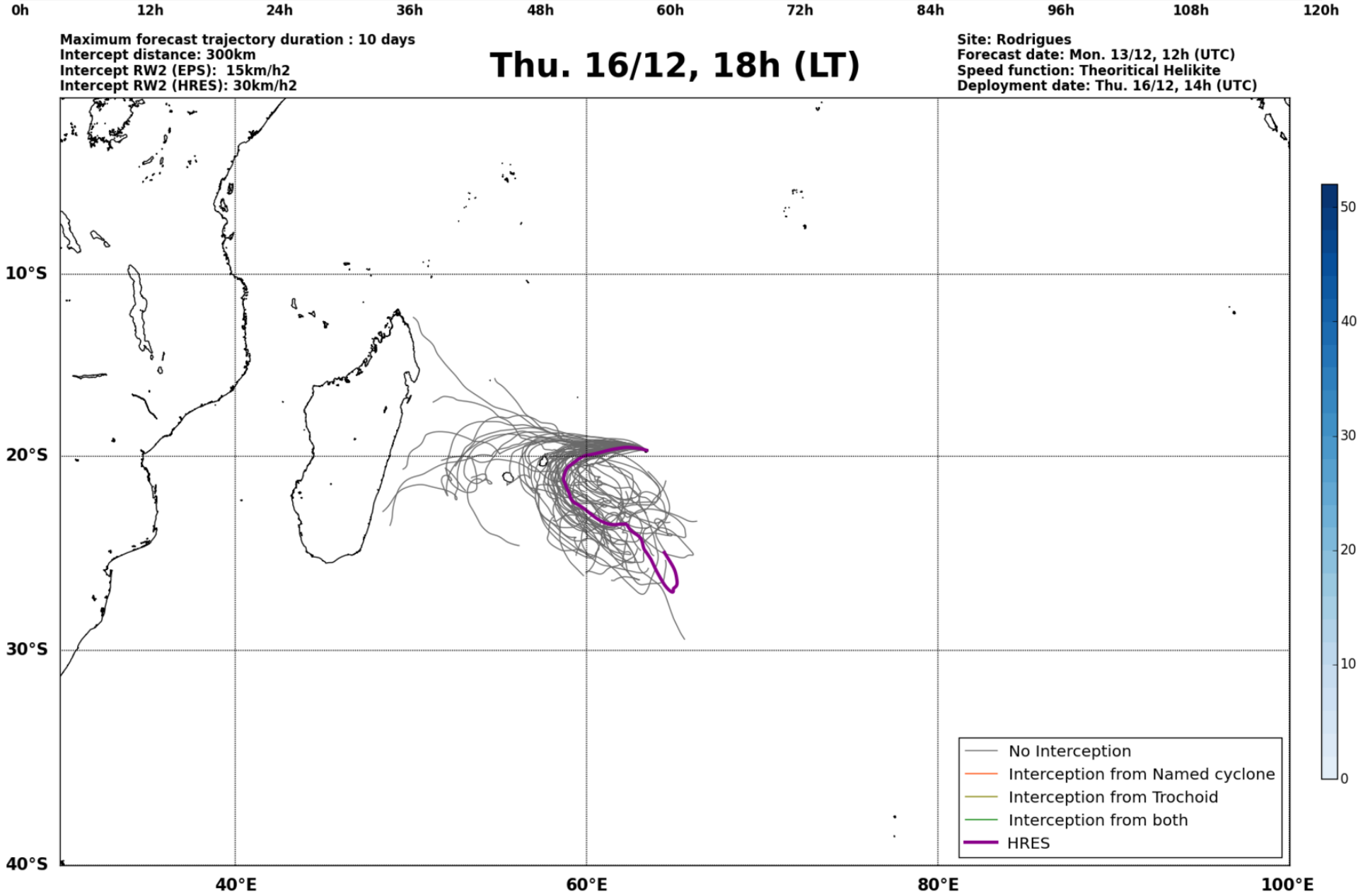
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 02h (UTC)


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
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

Thu. 16/12, 18h (LT)

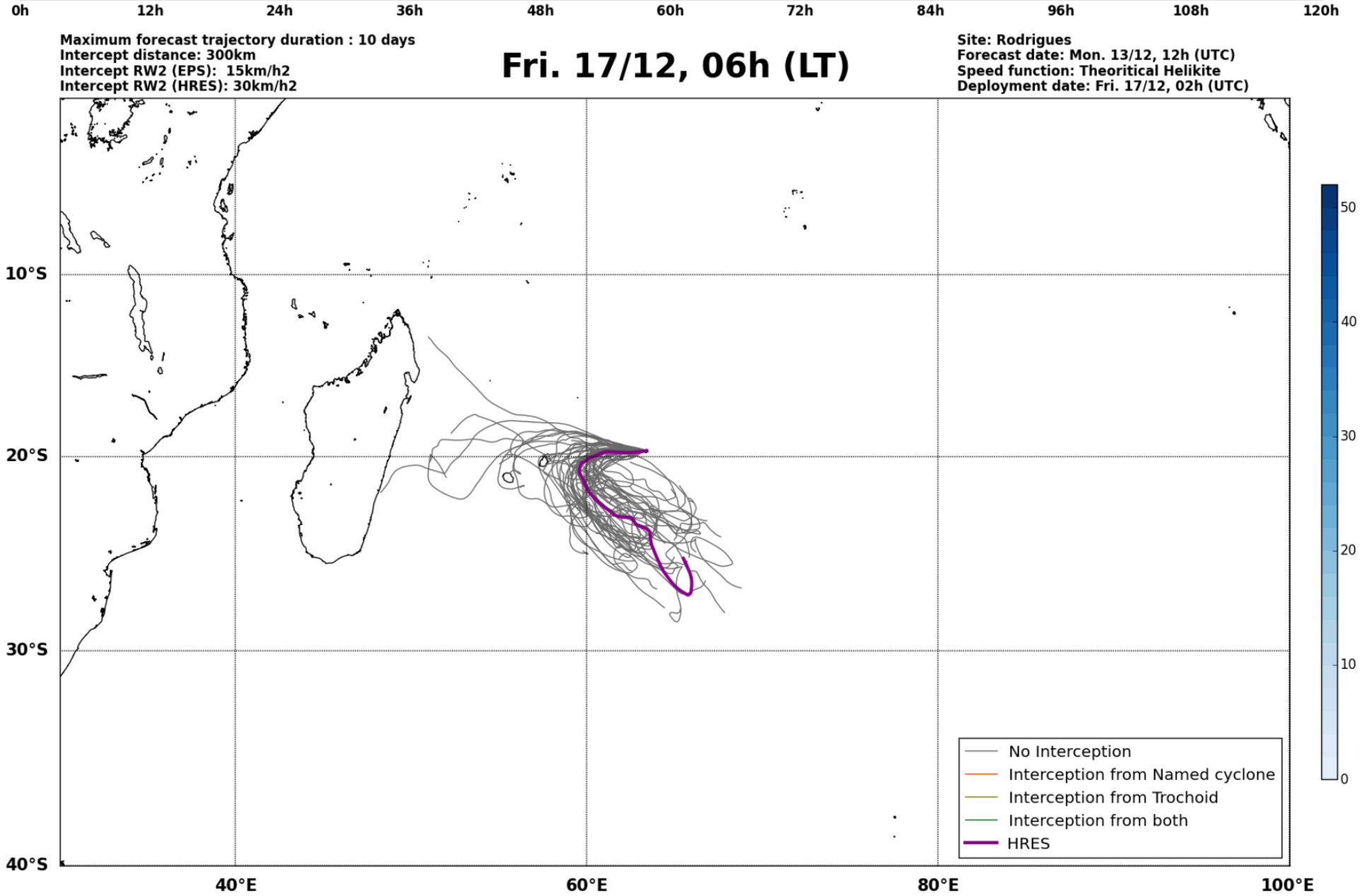
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 14h (UTC)


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
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

Fri. 17/12, 06h (LT)

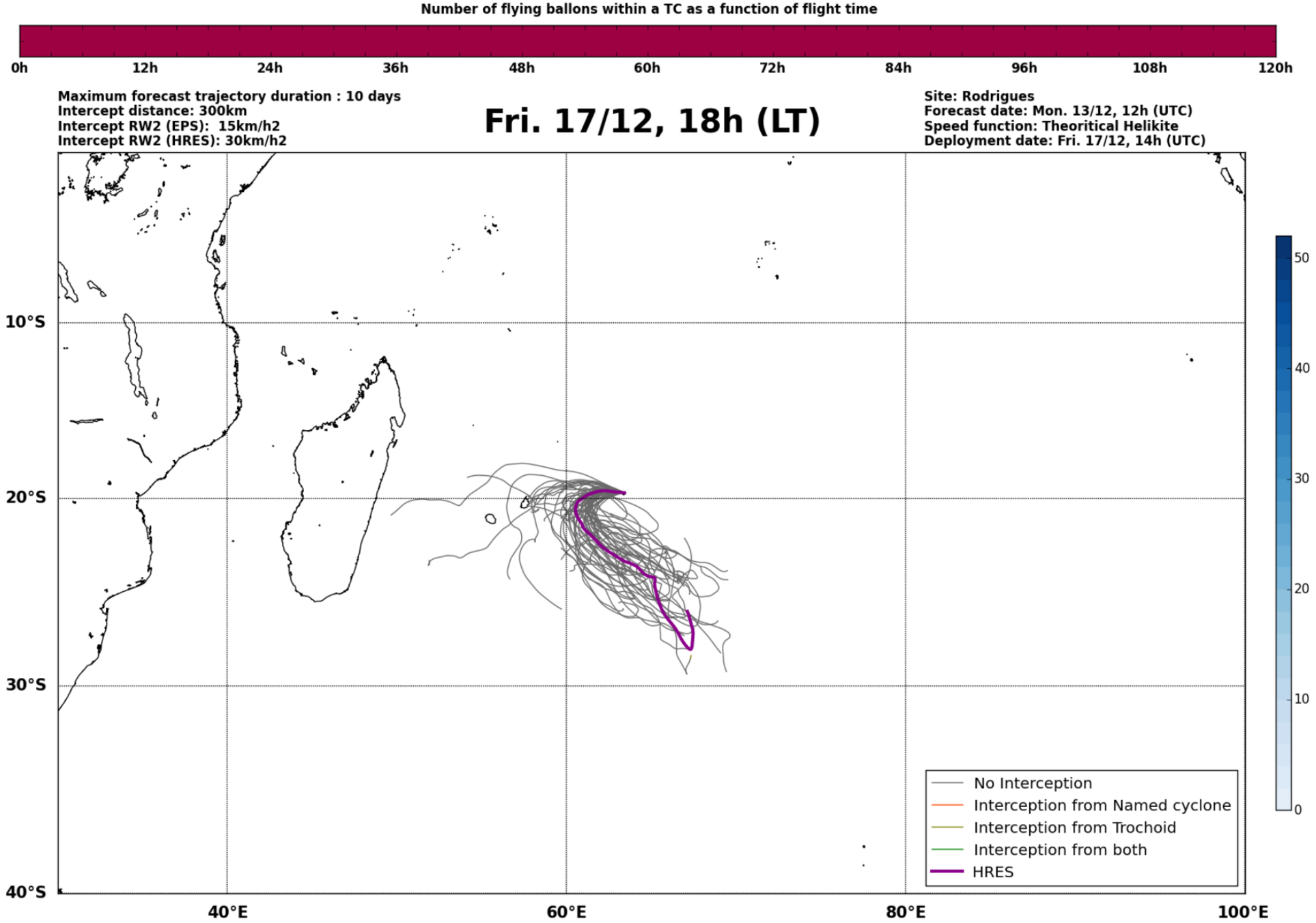
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 02h (UTC)


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
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

Fri. 17/12, 18h (LT)

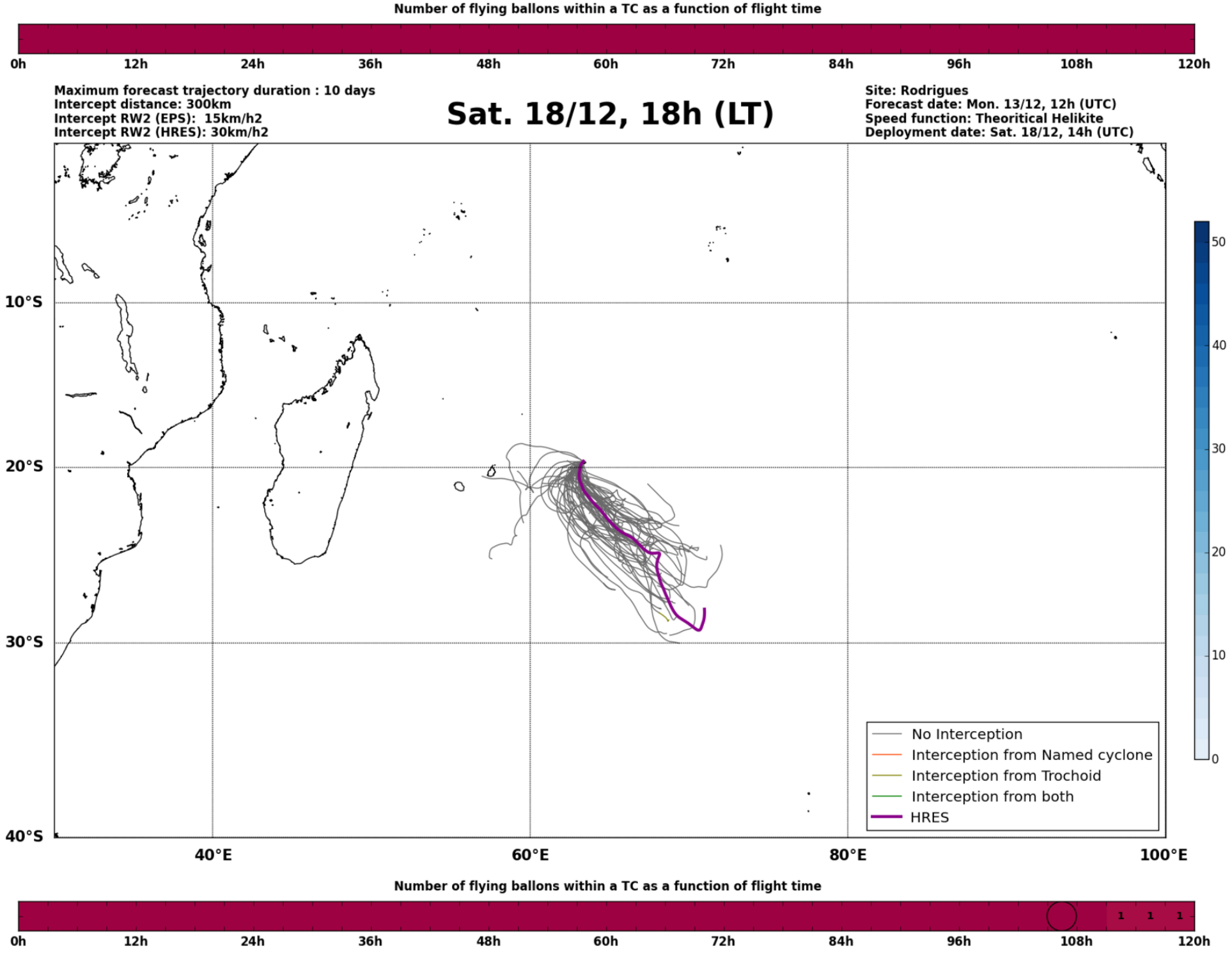
Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 14h (UTC)


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
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

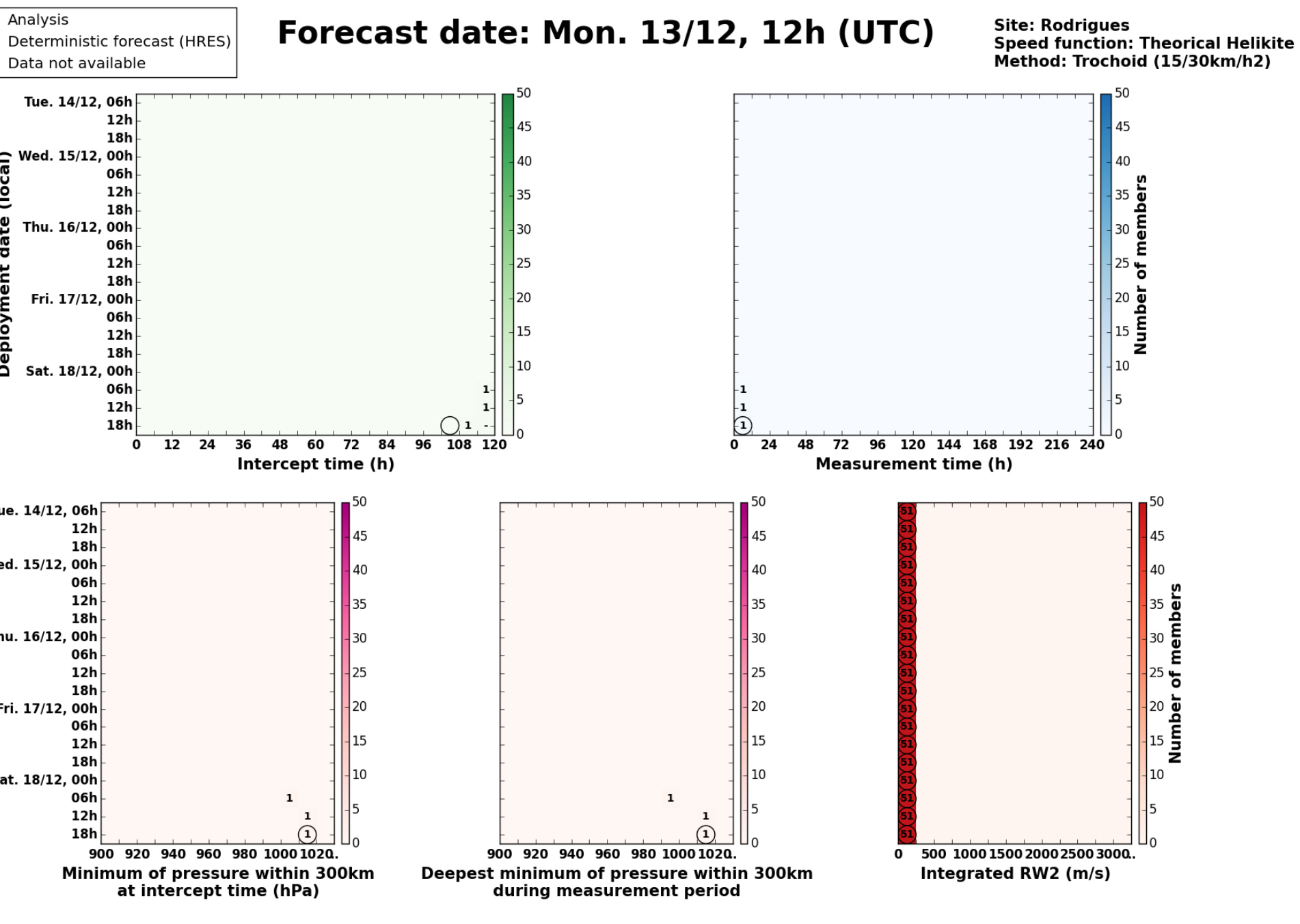
Sat. 18/12, 18h (LT)

Site: Rodrigues
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 18/12, 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
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h
1 1 1

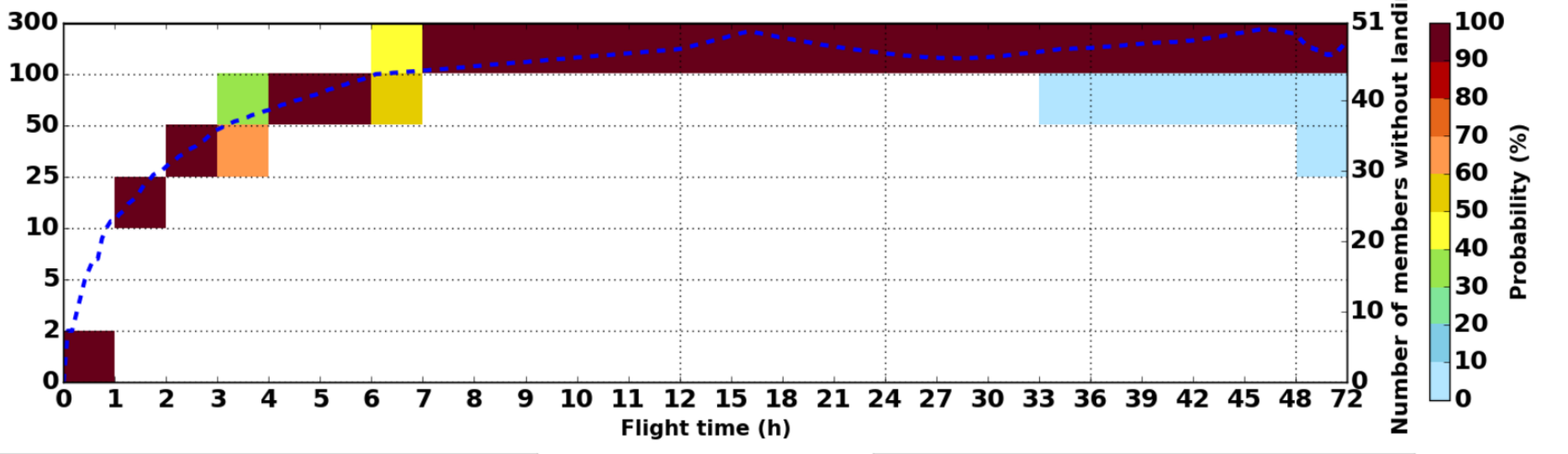
Forecast date: Mon. 13/12, 12h (UTC)

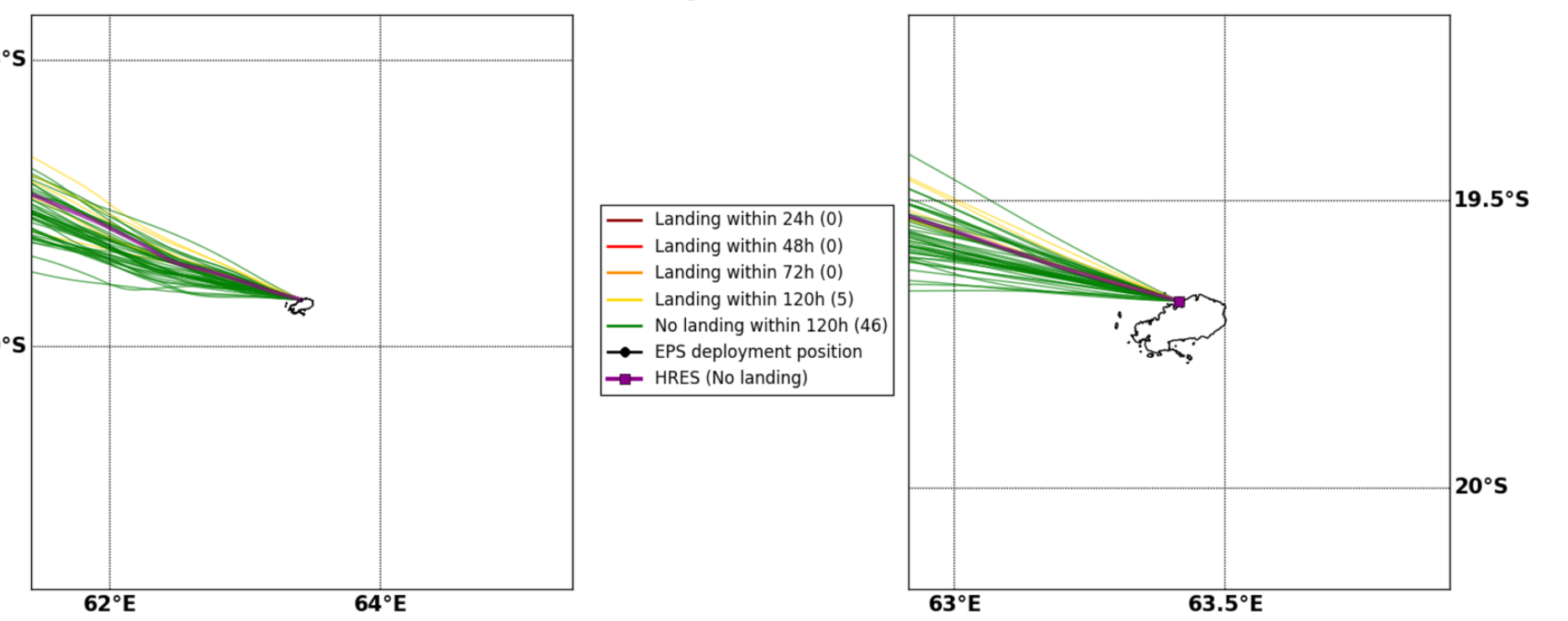
Site: Rodrigues
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



Tue. 14/12, 06h (LT)

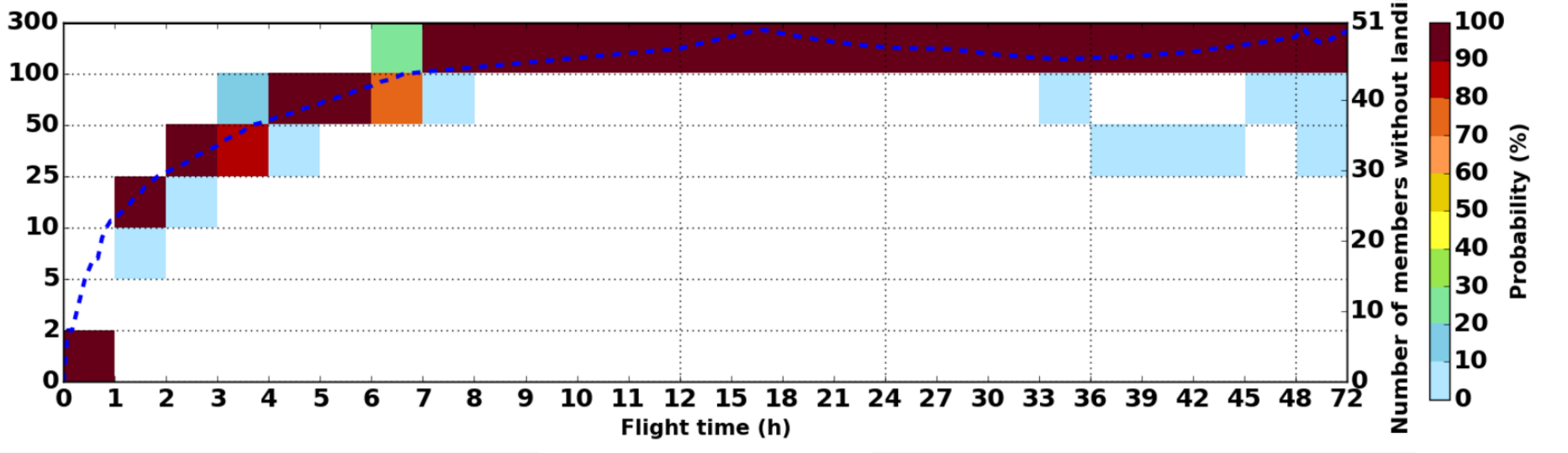
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 02h (UTC)

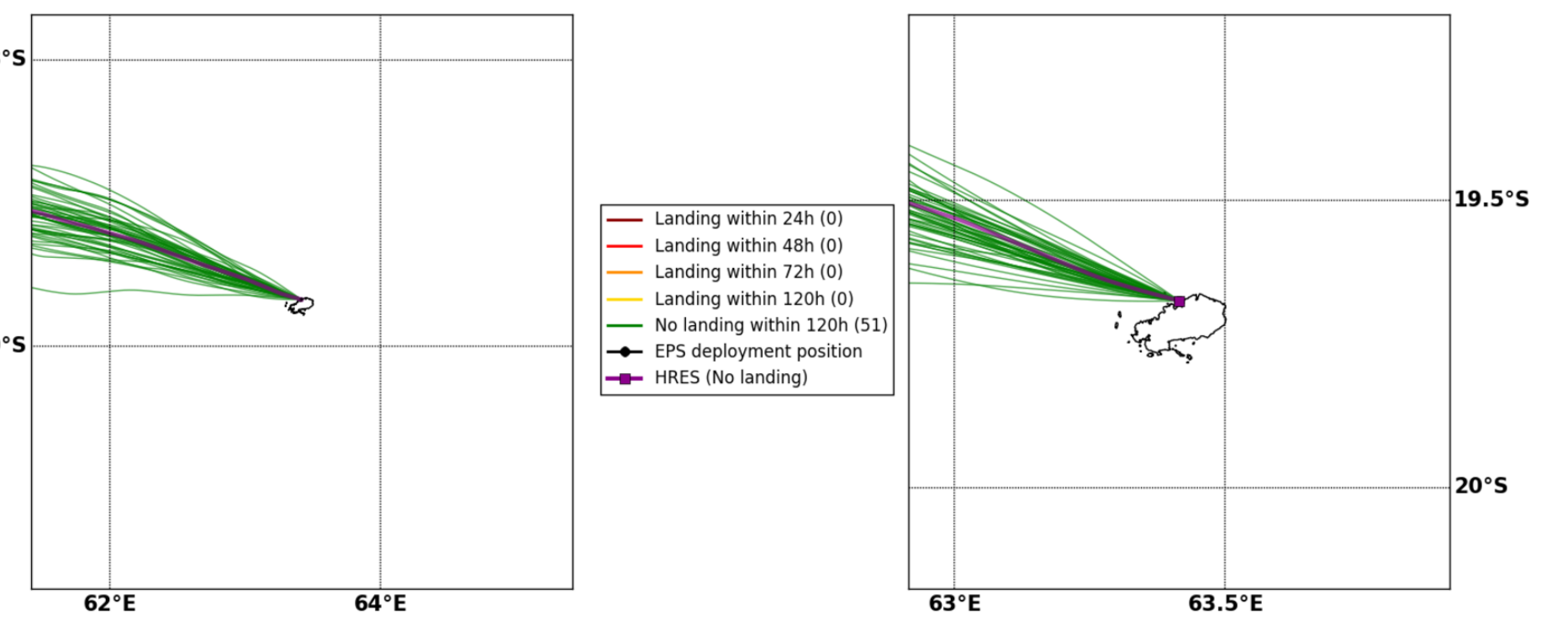



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (5)
No landing within 120h (46)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Tue. 14/12, 12h (LT)

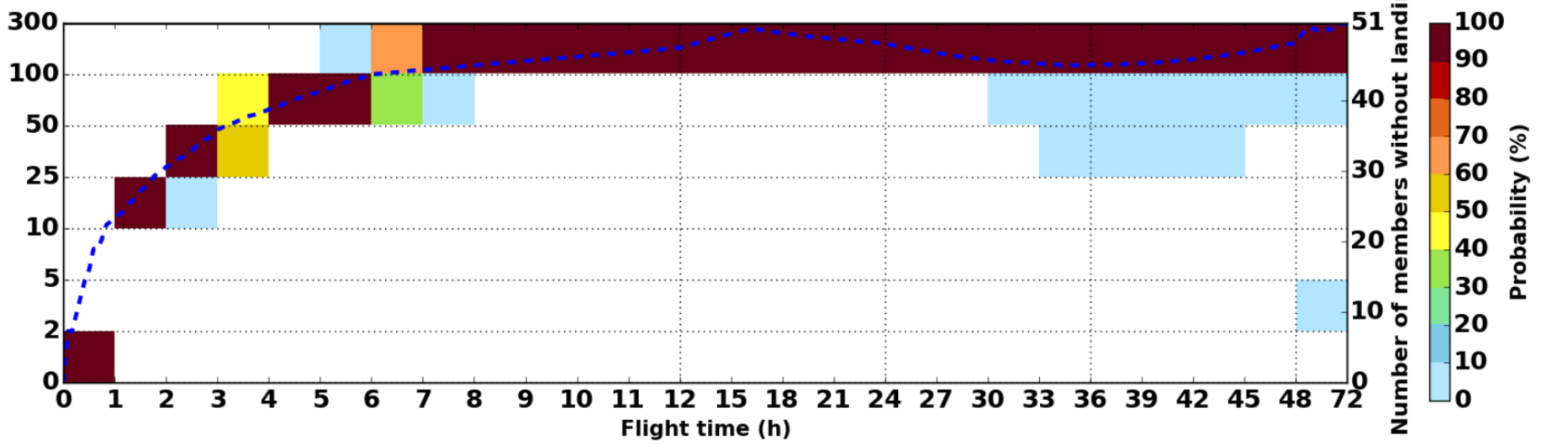
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 08h (UTC)

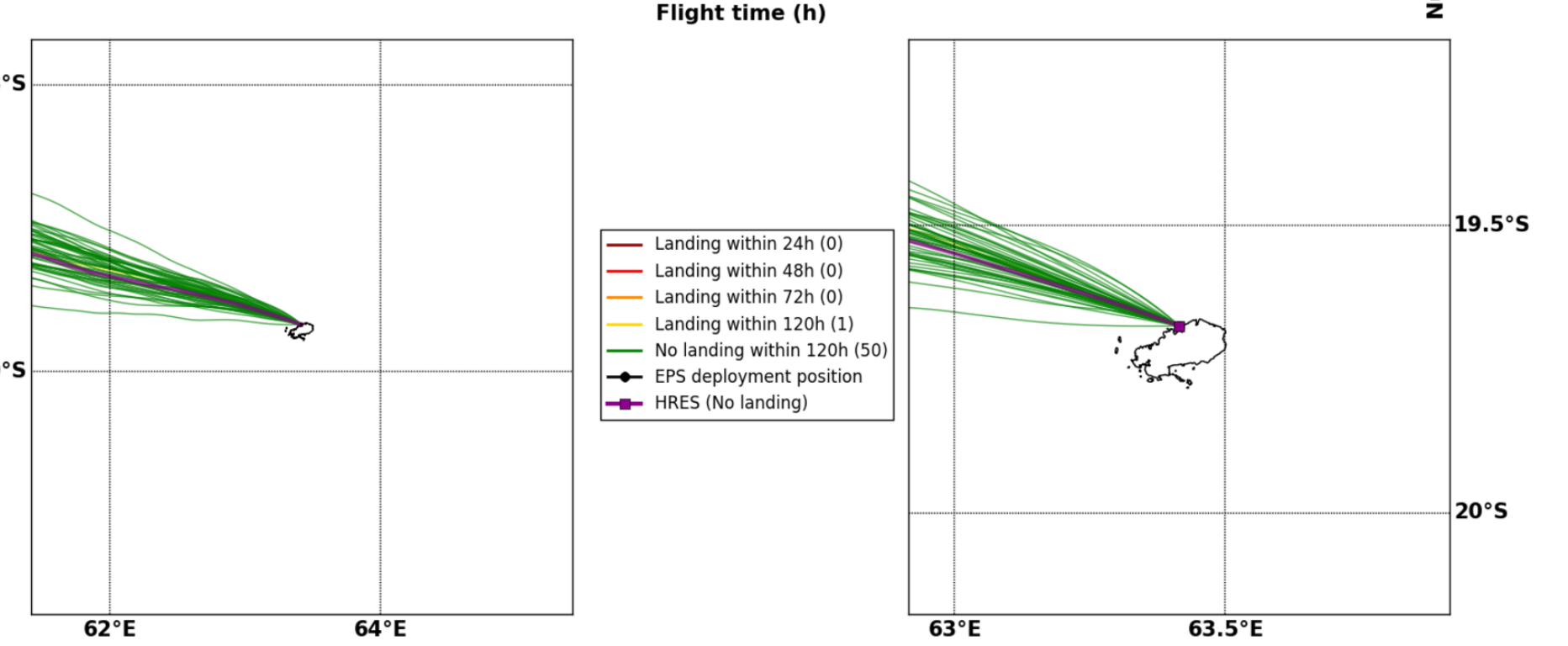



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Tue. 14/12, 18h (LT)

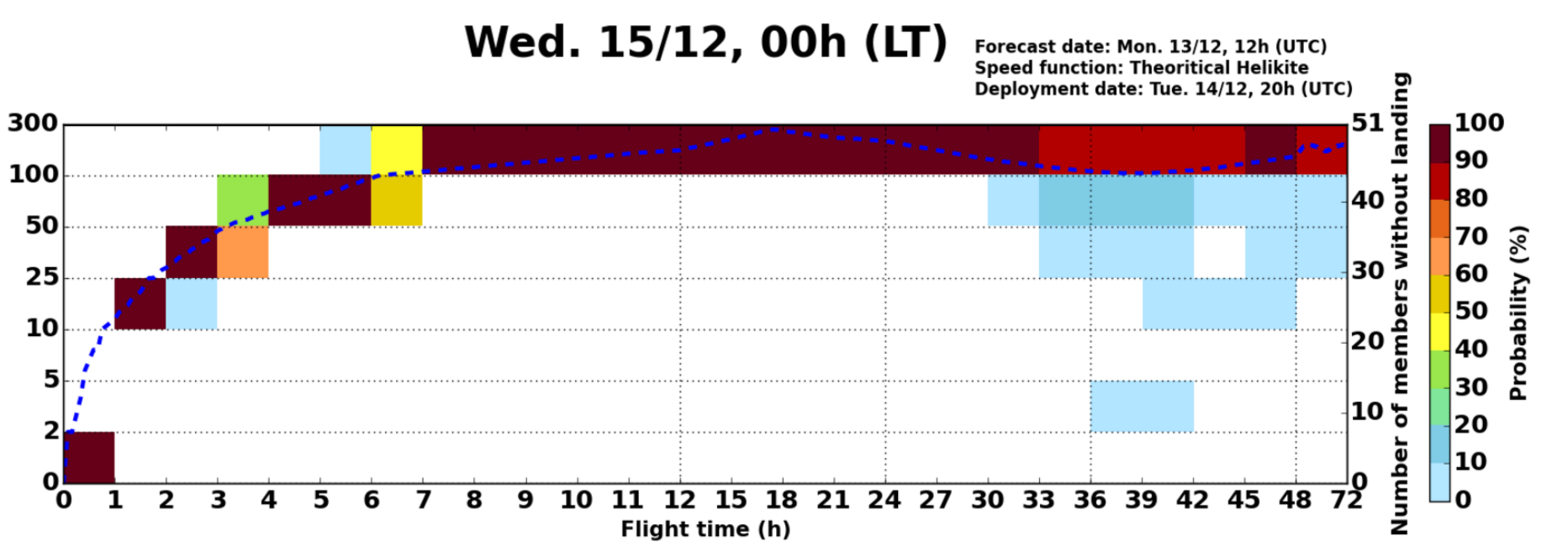
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 14h (UTC)

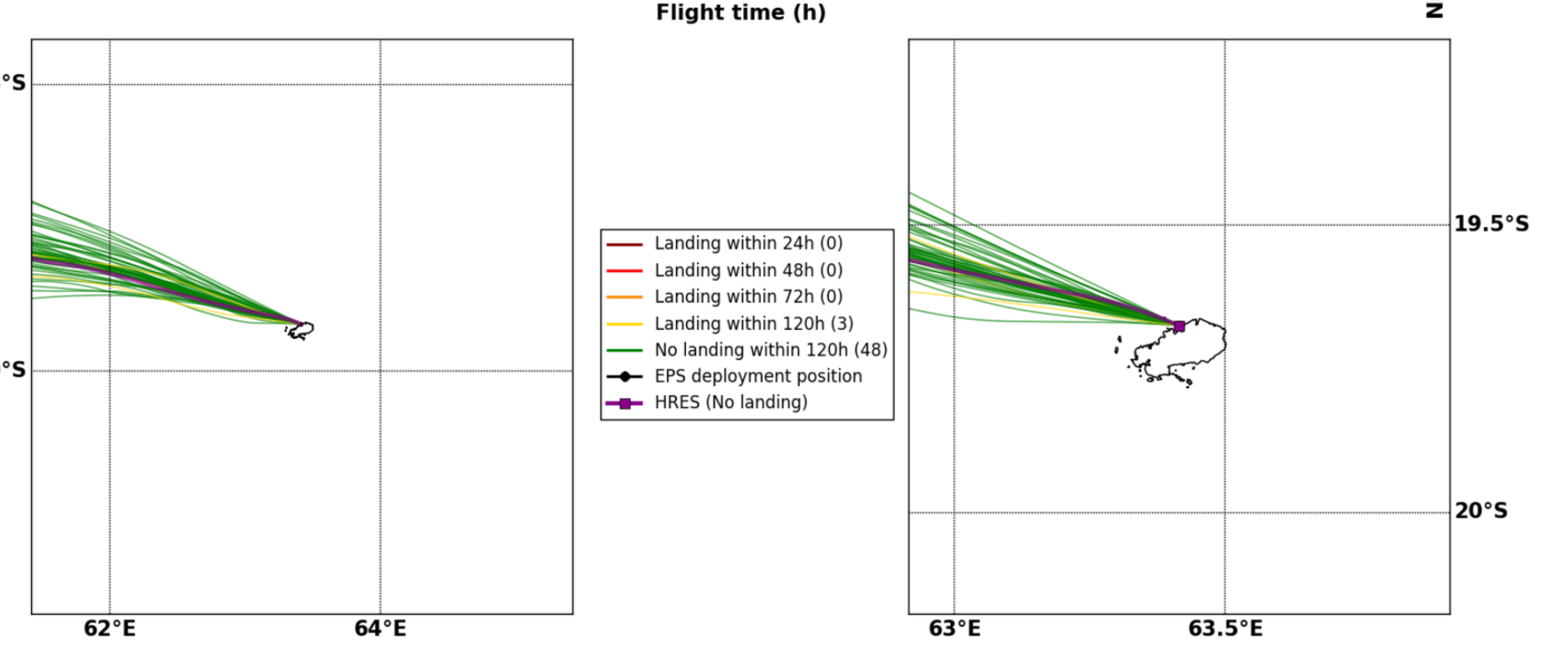



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Wed. 15/12, 00h (LT)

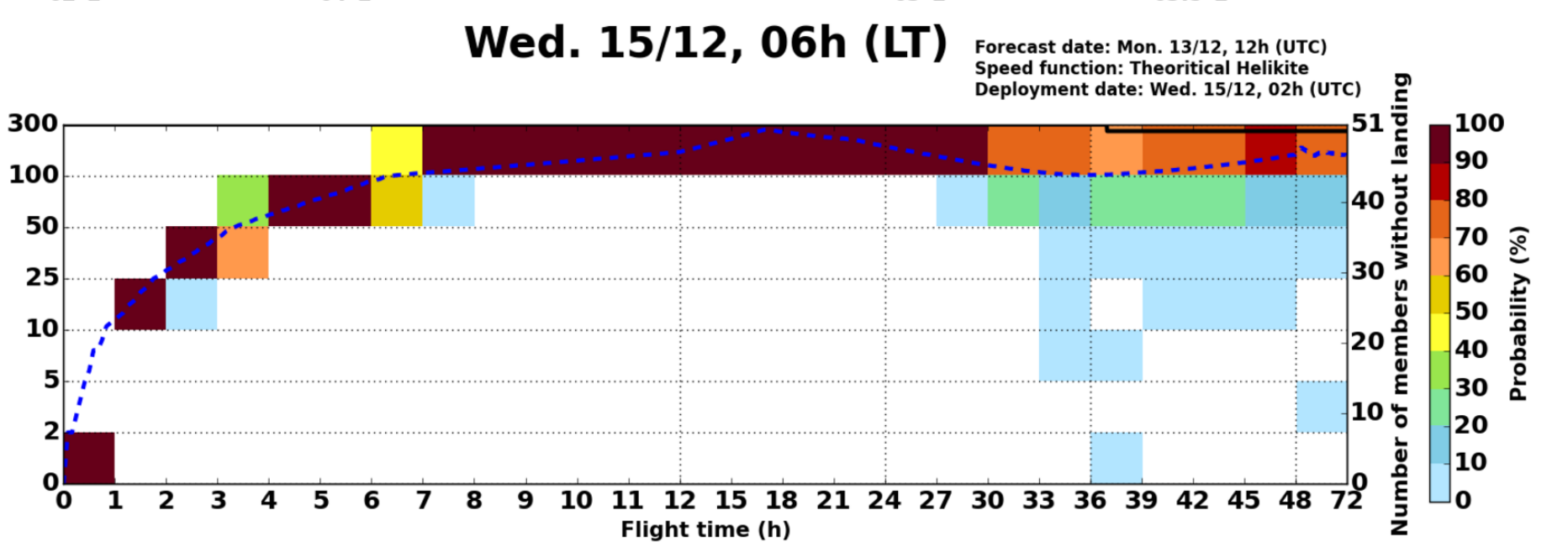
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 20h (UTC)

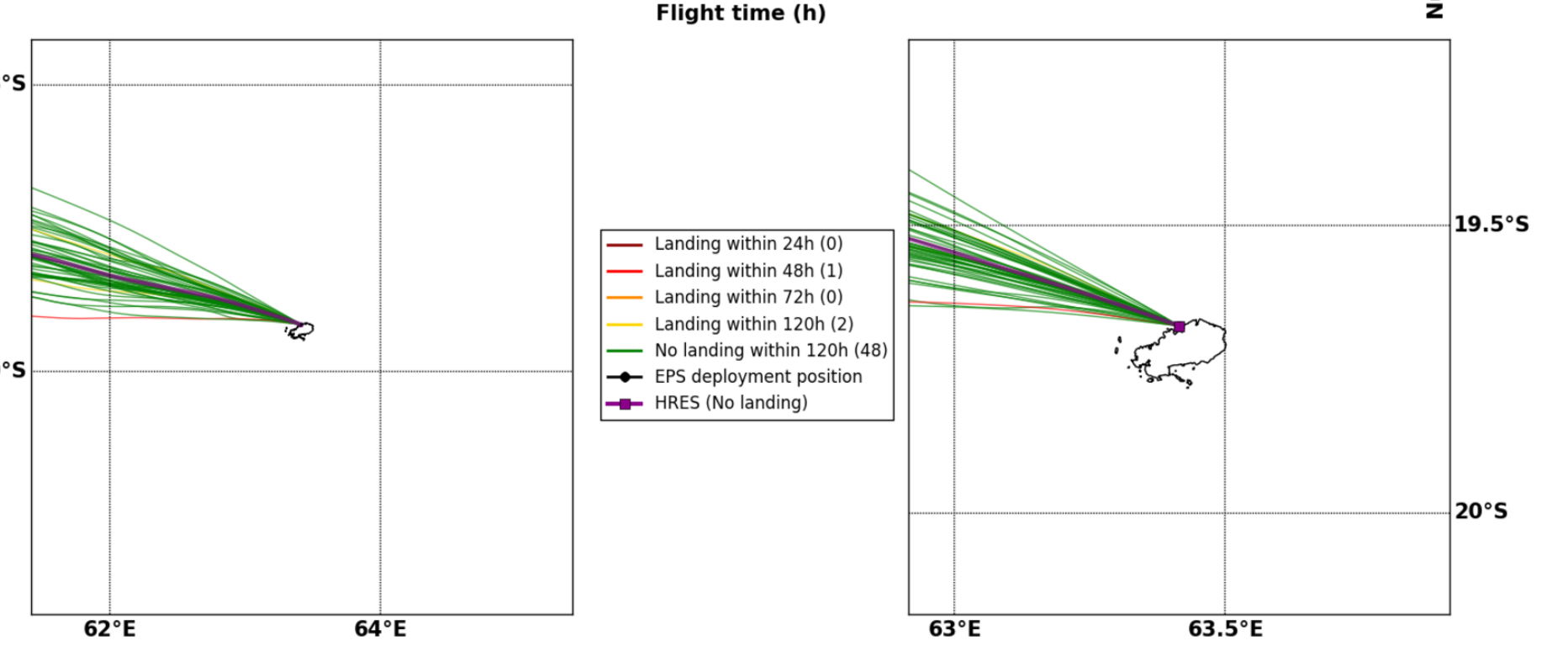



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (3)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Wed. 15/12, 06h (LT)

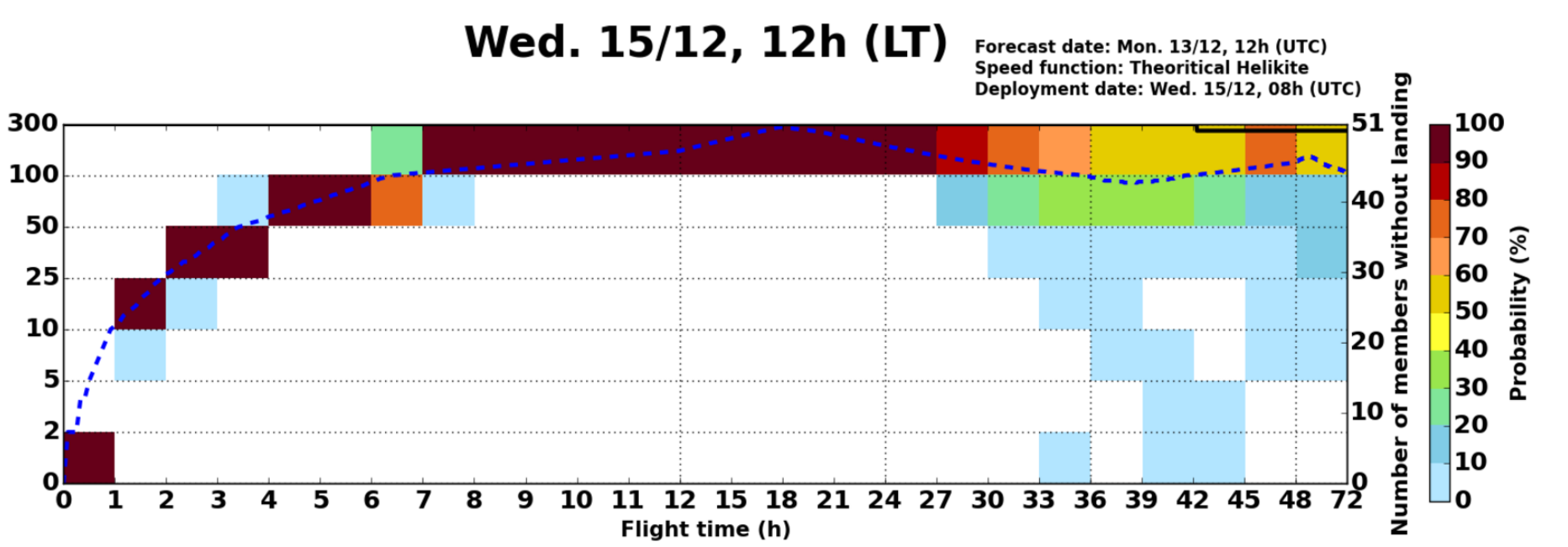
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 02h (UTC)

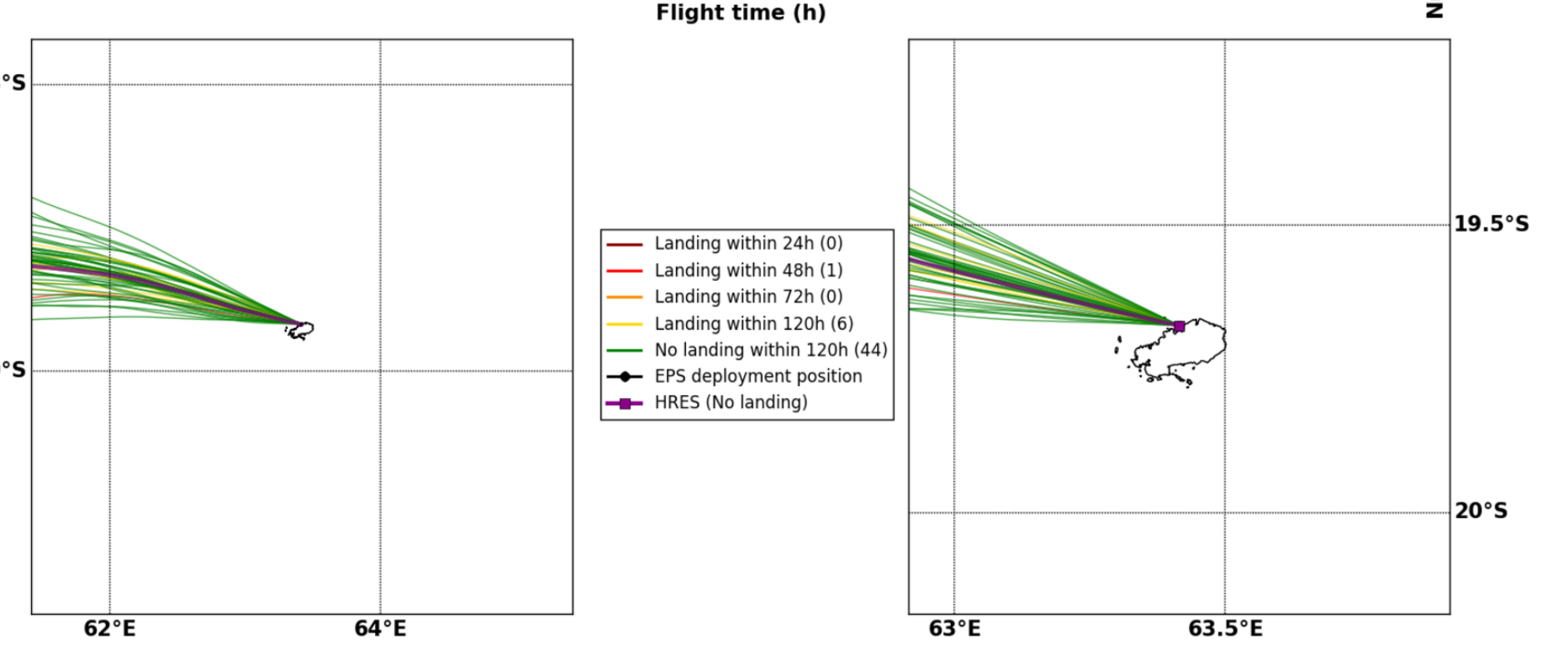



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Wed. 15/12, 12h (LT)

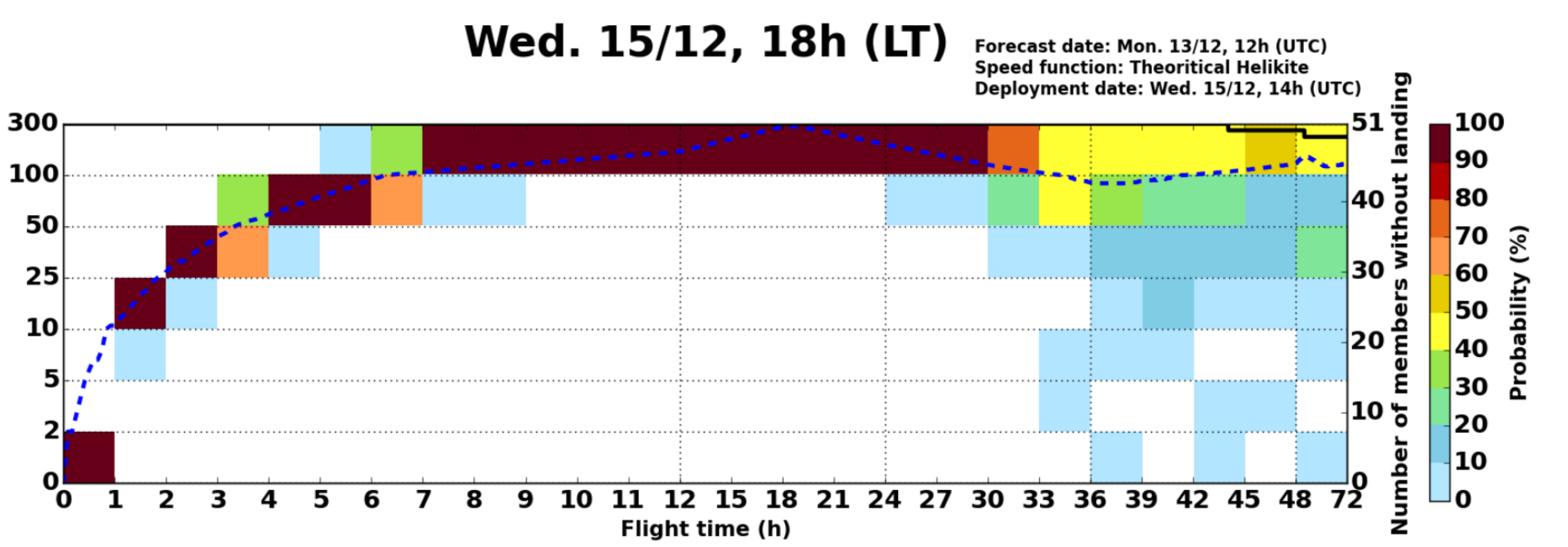
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 08h (UTC)

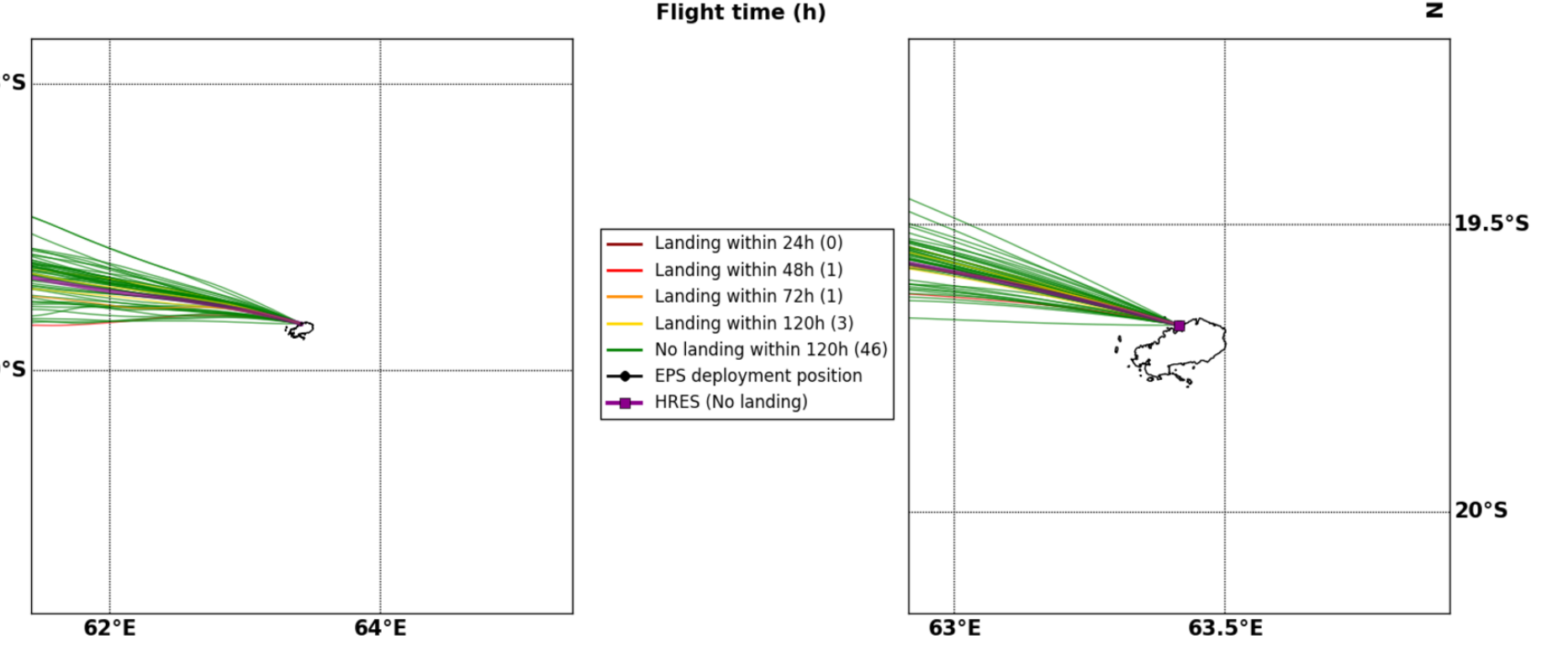



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (44)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Wed. 15/12, 18h (LT)

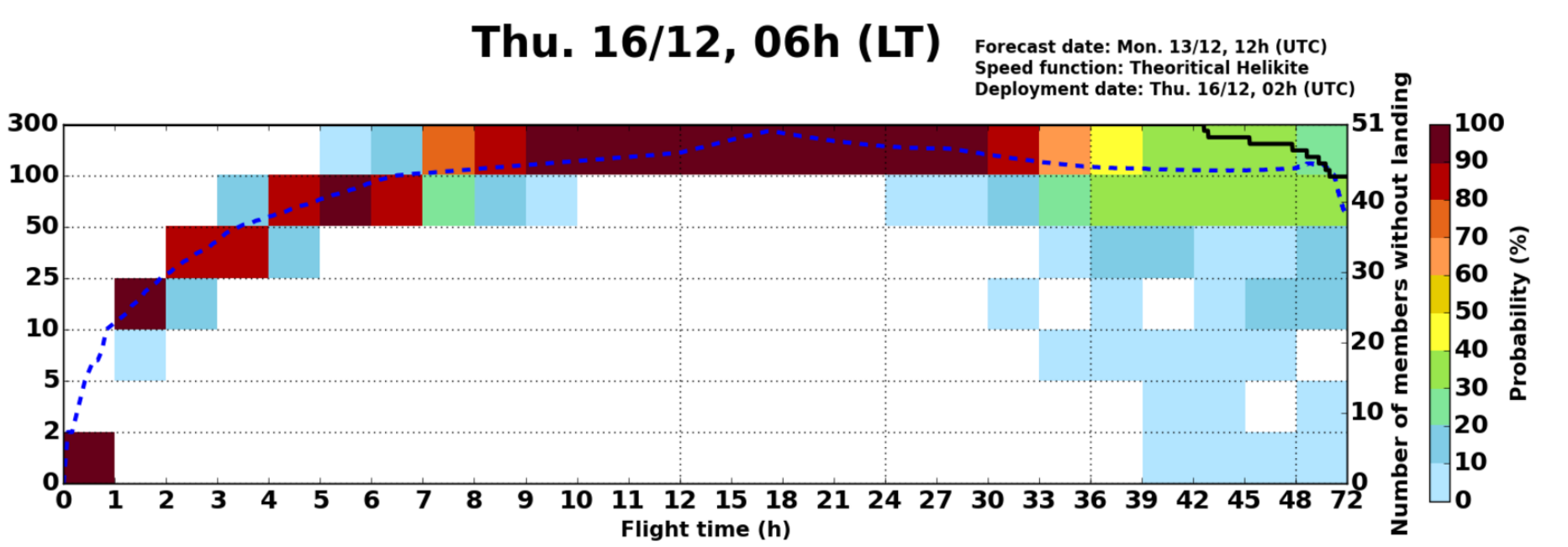
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 14h (UTC)

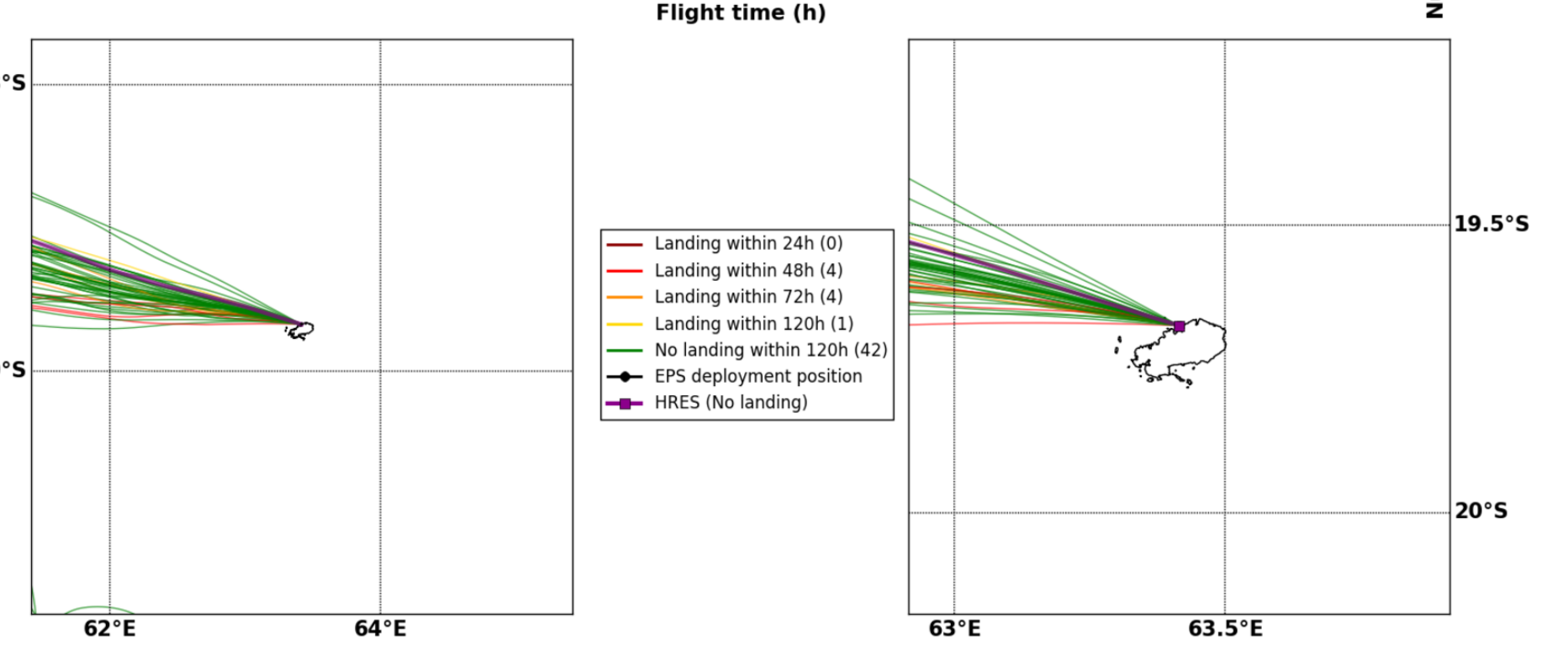



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (1)
Landing within 120h (3)
No landing within 120h (46)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Thu. 16/12, 06h (LT)

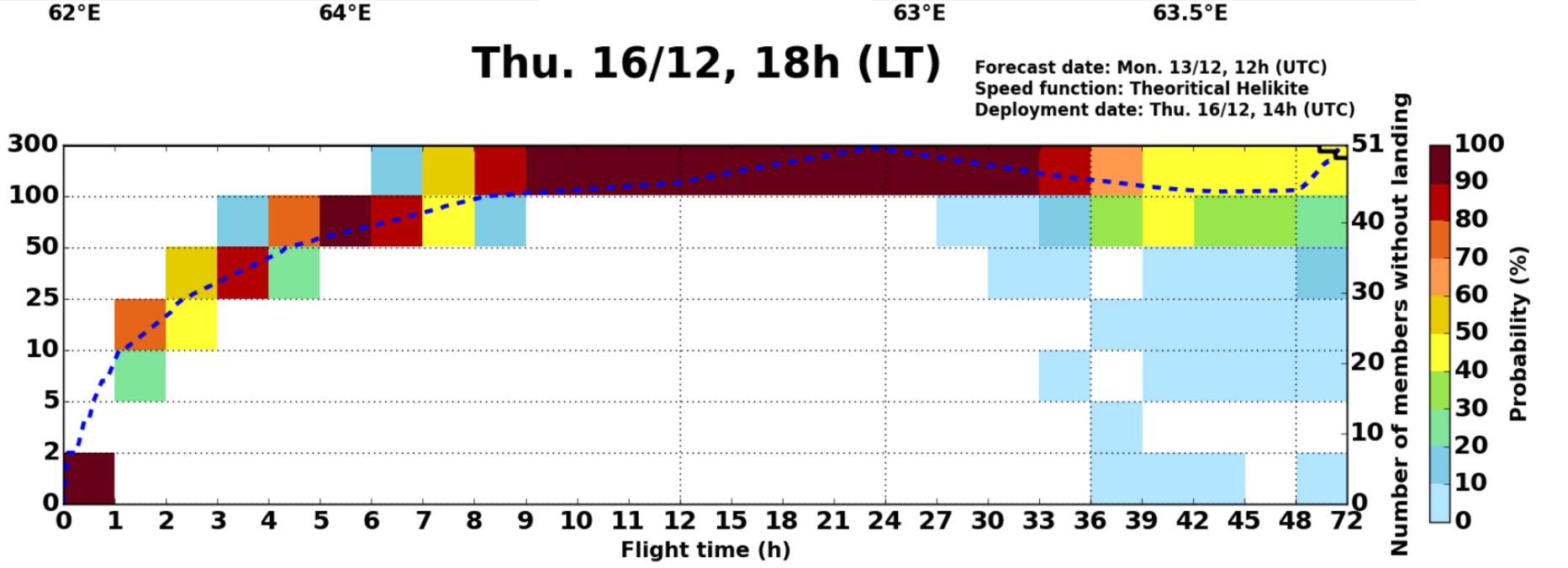
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 02h (UTC)

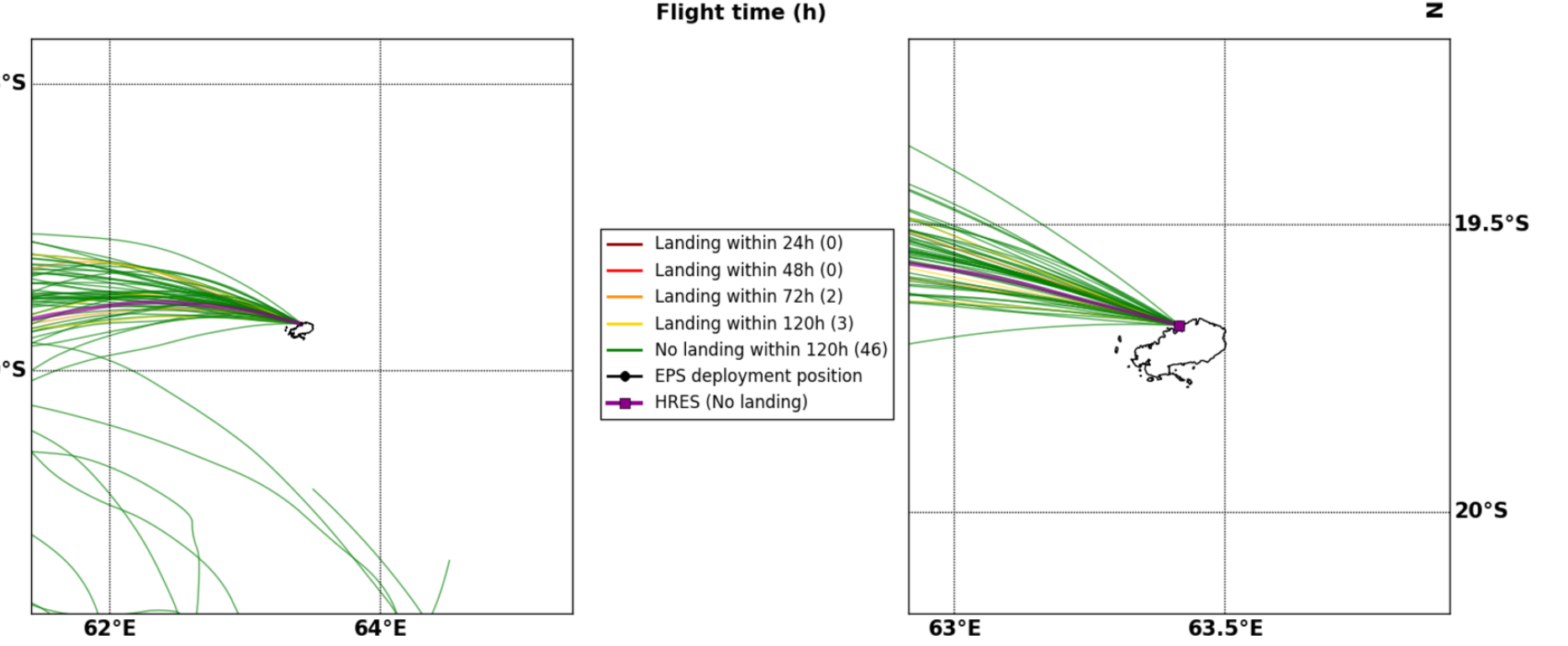



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (4)
Landing within 72h (4)
Landing within 120h (1)
No landing within 120h (42)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Thu. 16/12, 18h (LT)

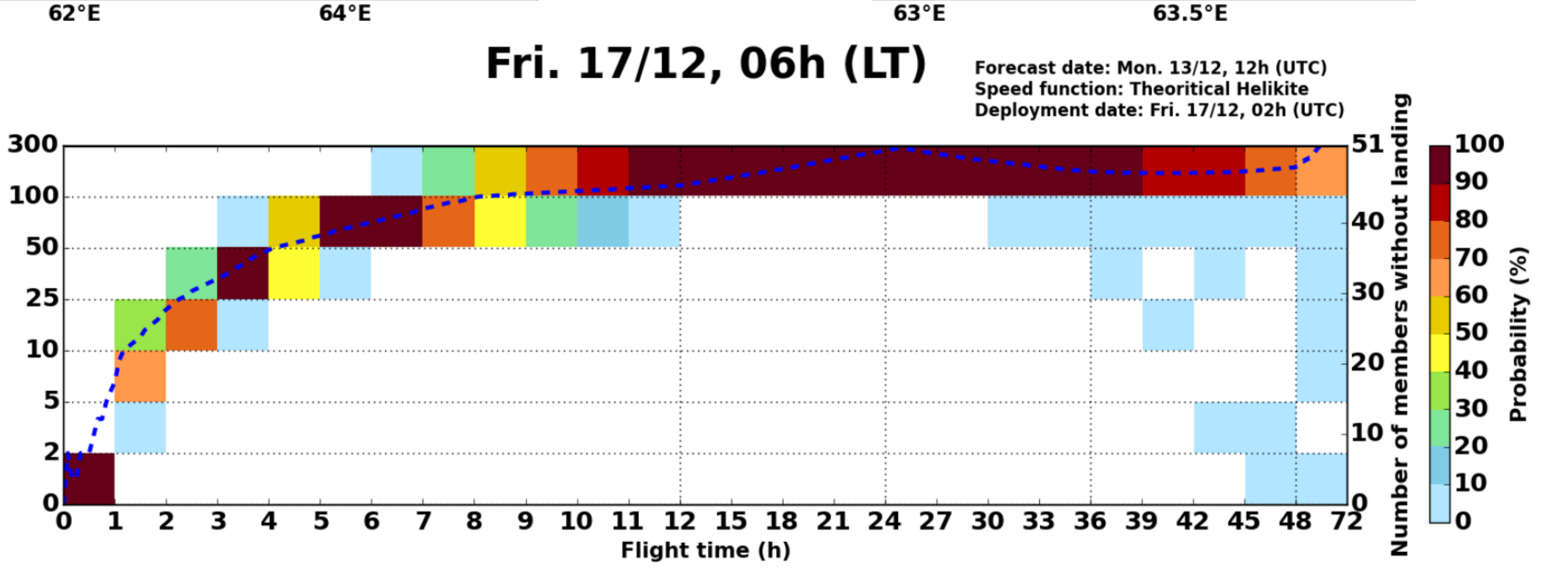
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 14h (UTC)

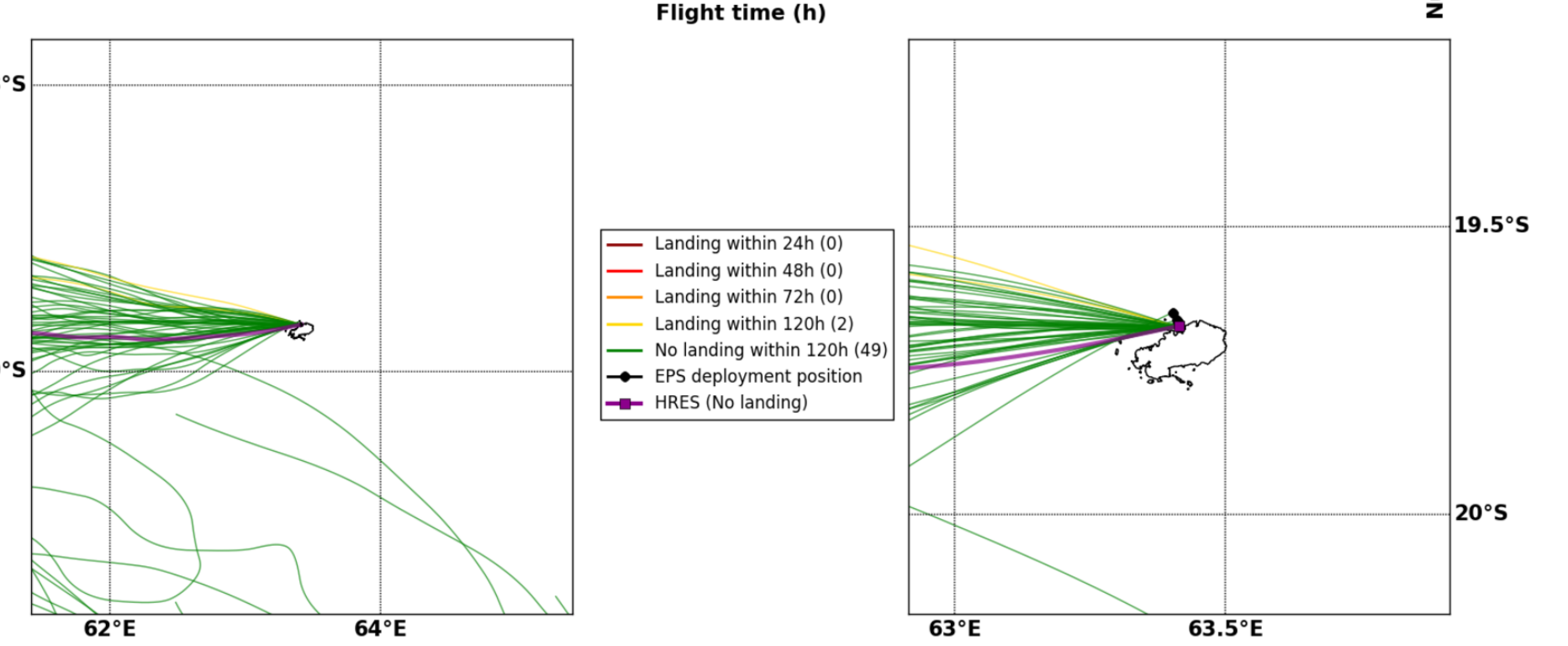



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (46)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Fri. 17/12, 06h (LT)

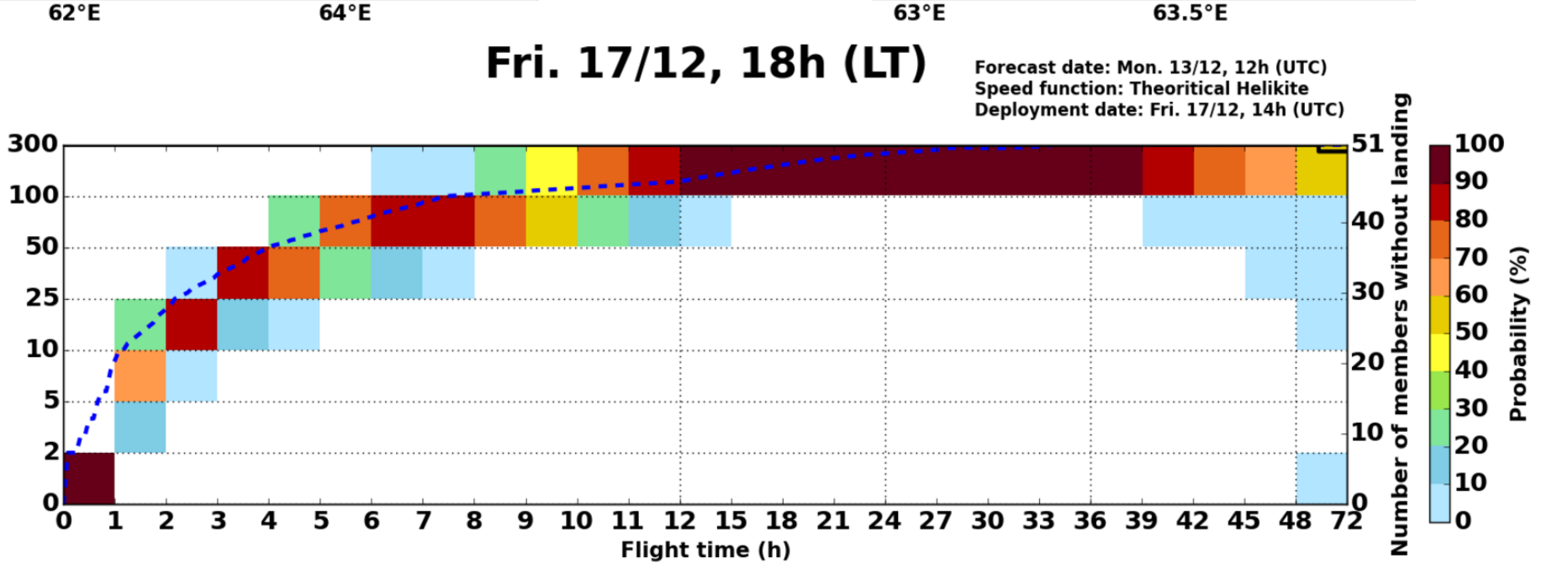
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 02h (UTC)

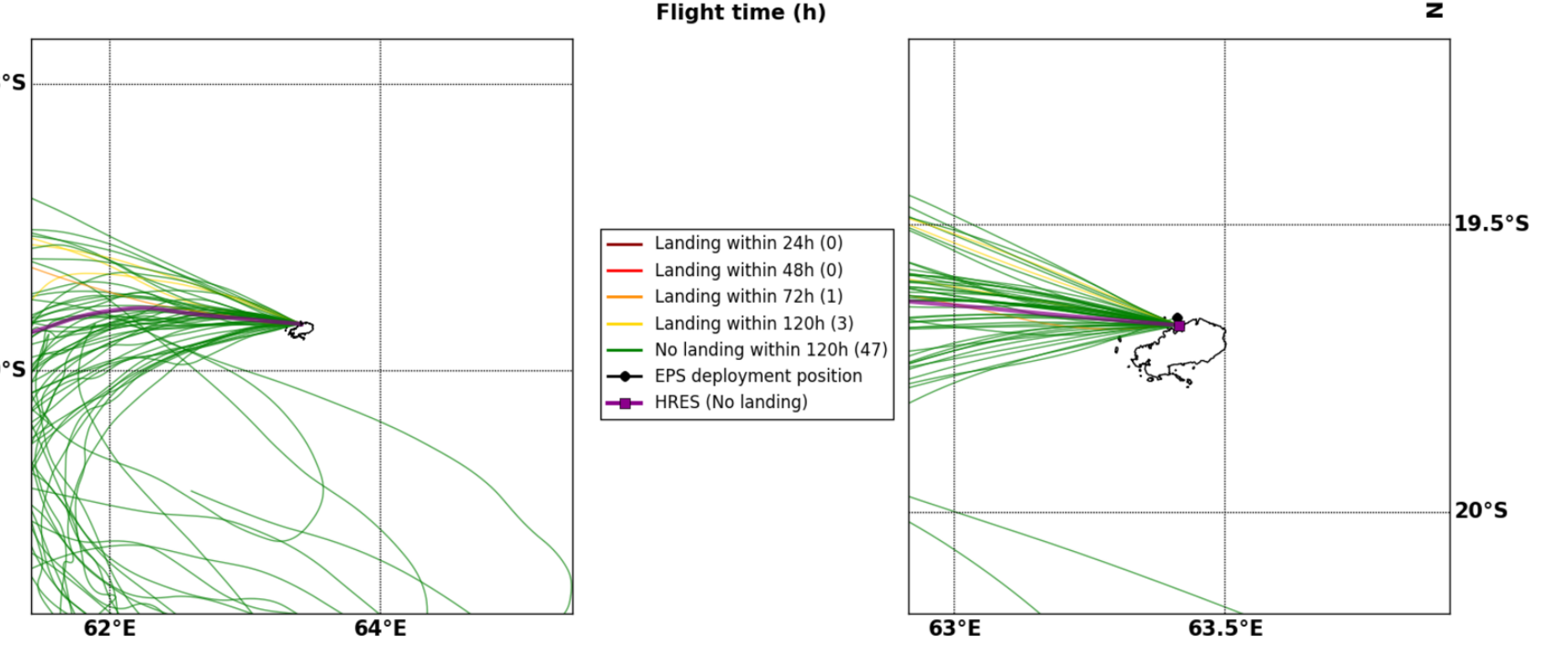



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (49)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Fri. 17/12, 18h (LT)

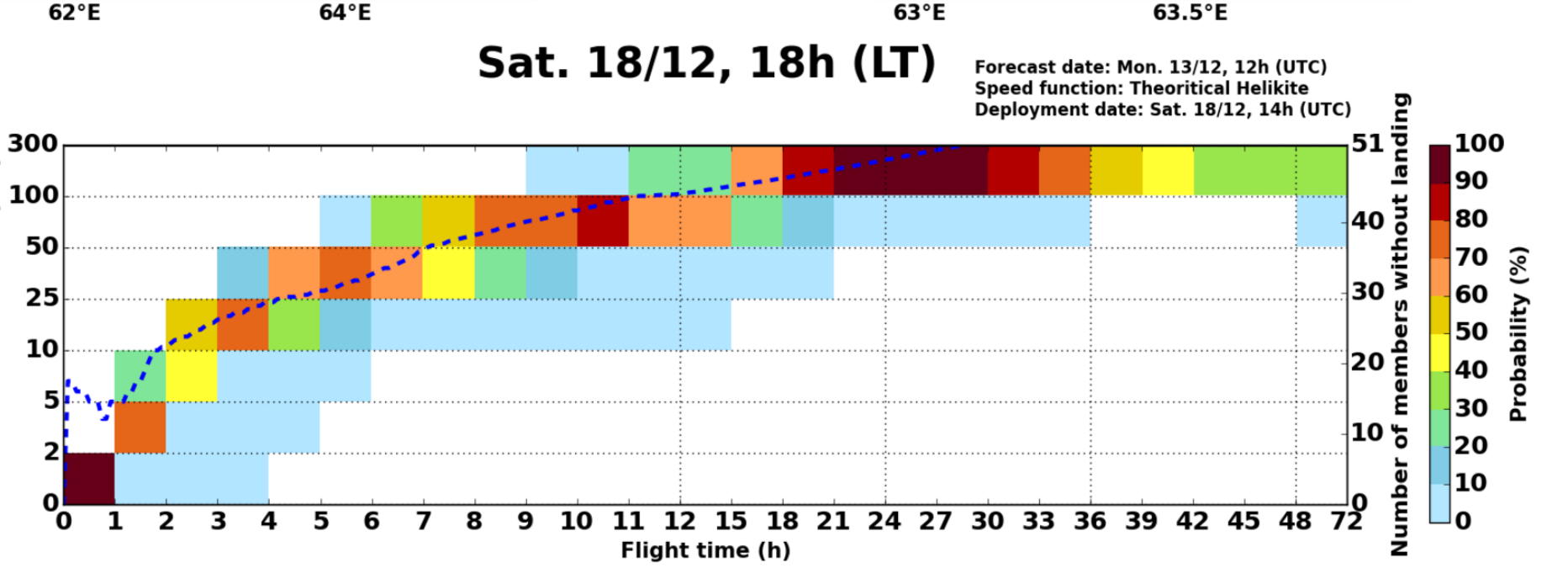
Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 14h (UTC)

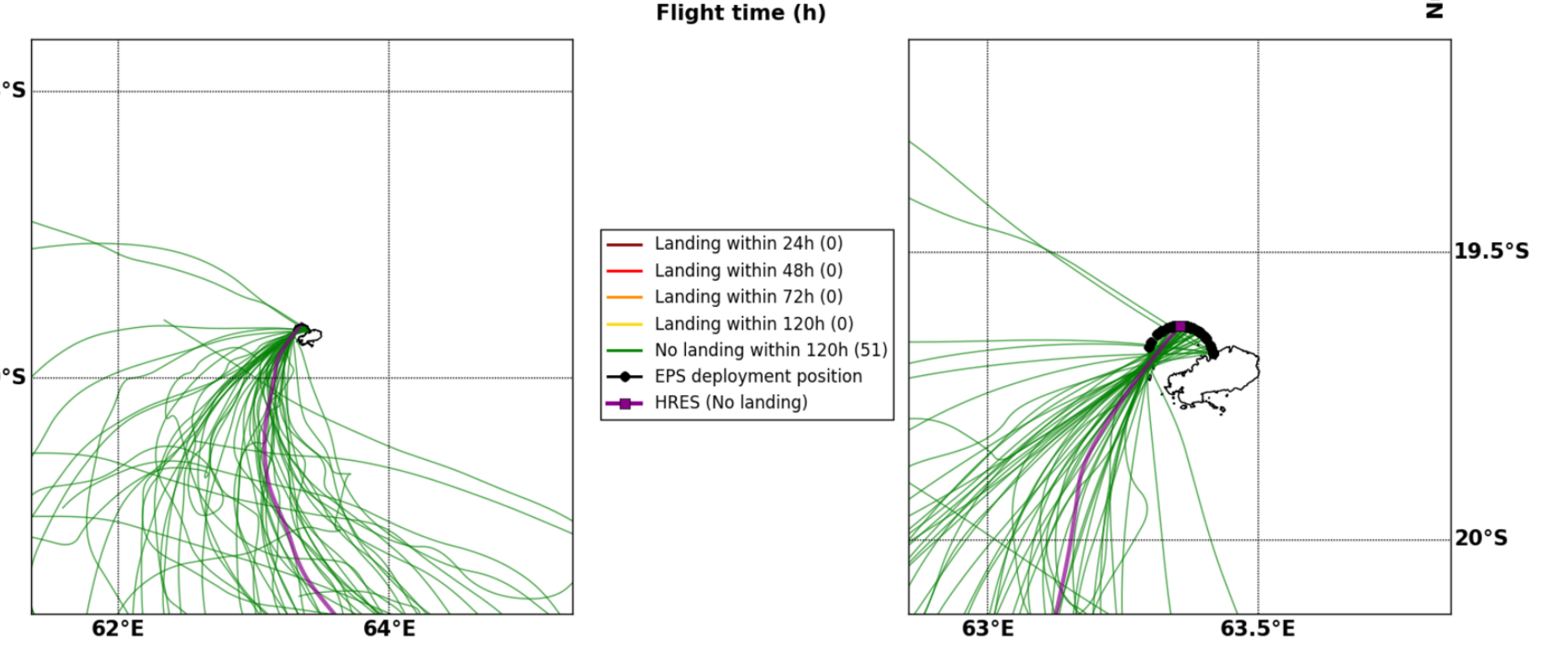



18°S
20°S
62°E
64°E
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (3)
No landing within 120h (47)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E

Sat. 18/12, 18h (LT)

Forecast date: Mon. 13/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 18/12, 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 (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
19.5°S
20°S
63°E
63.5°E