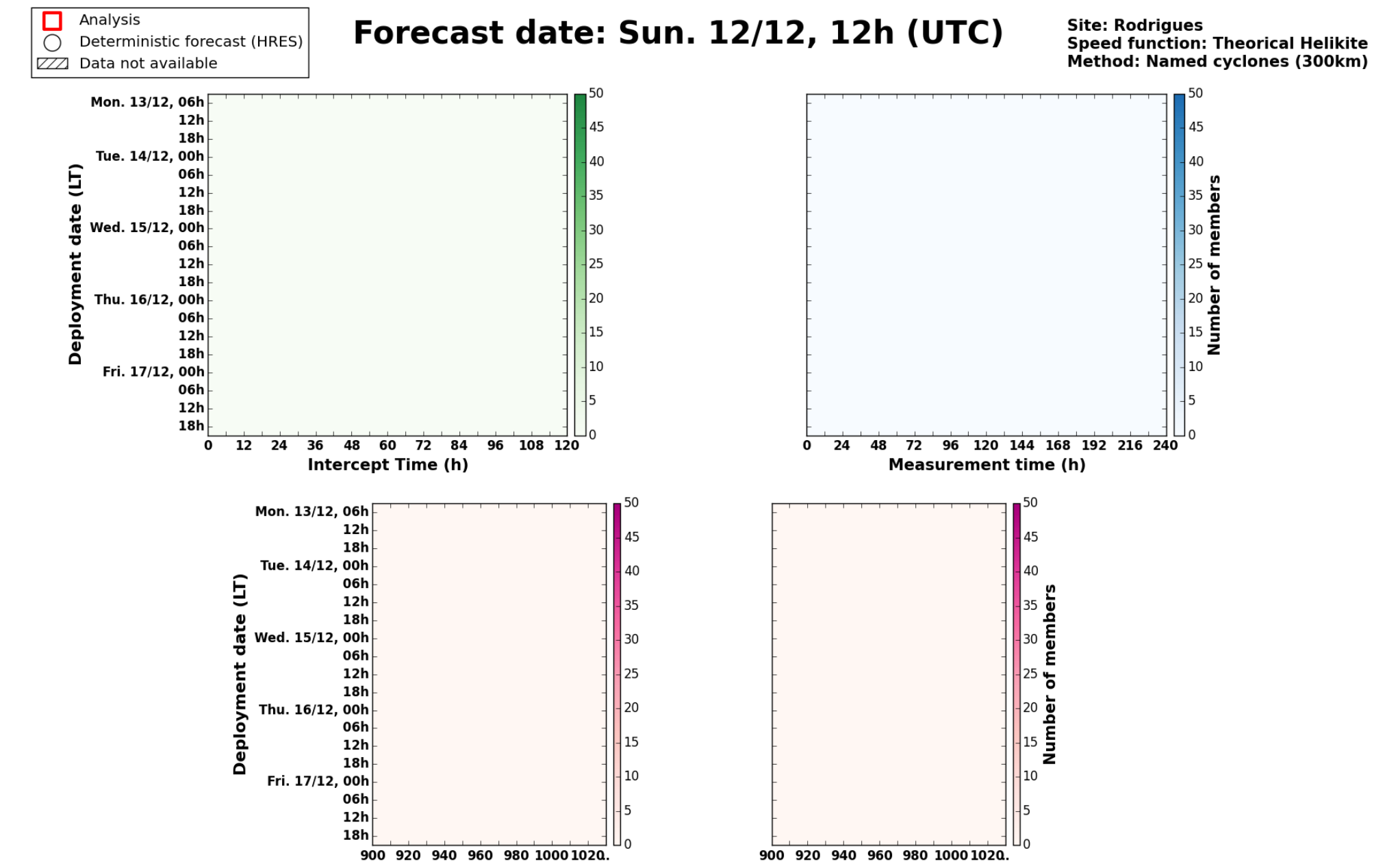
Forecast date: Sun. 12/12, 12h (UTC)

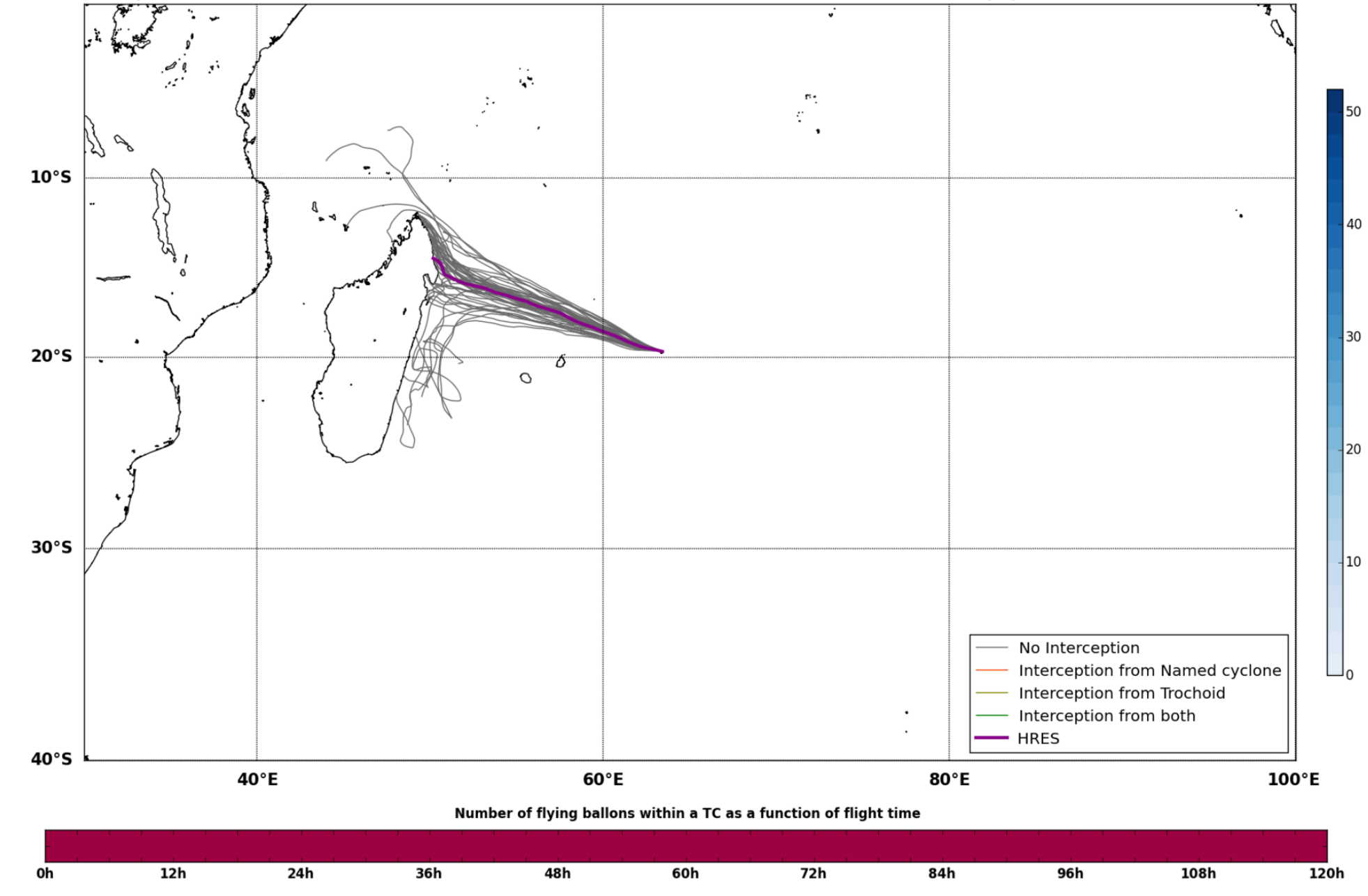
Site: Rodrigues
Speed function: Theorical Helikite
Method: Named cyclones (300km)



Mon. 13/12, 06h (LT)

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

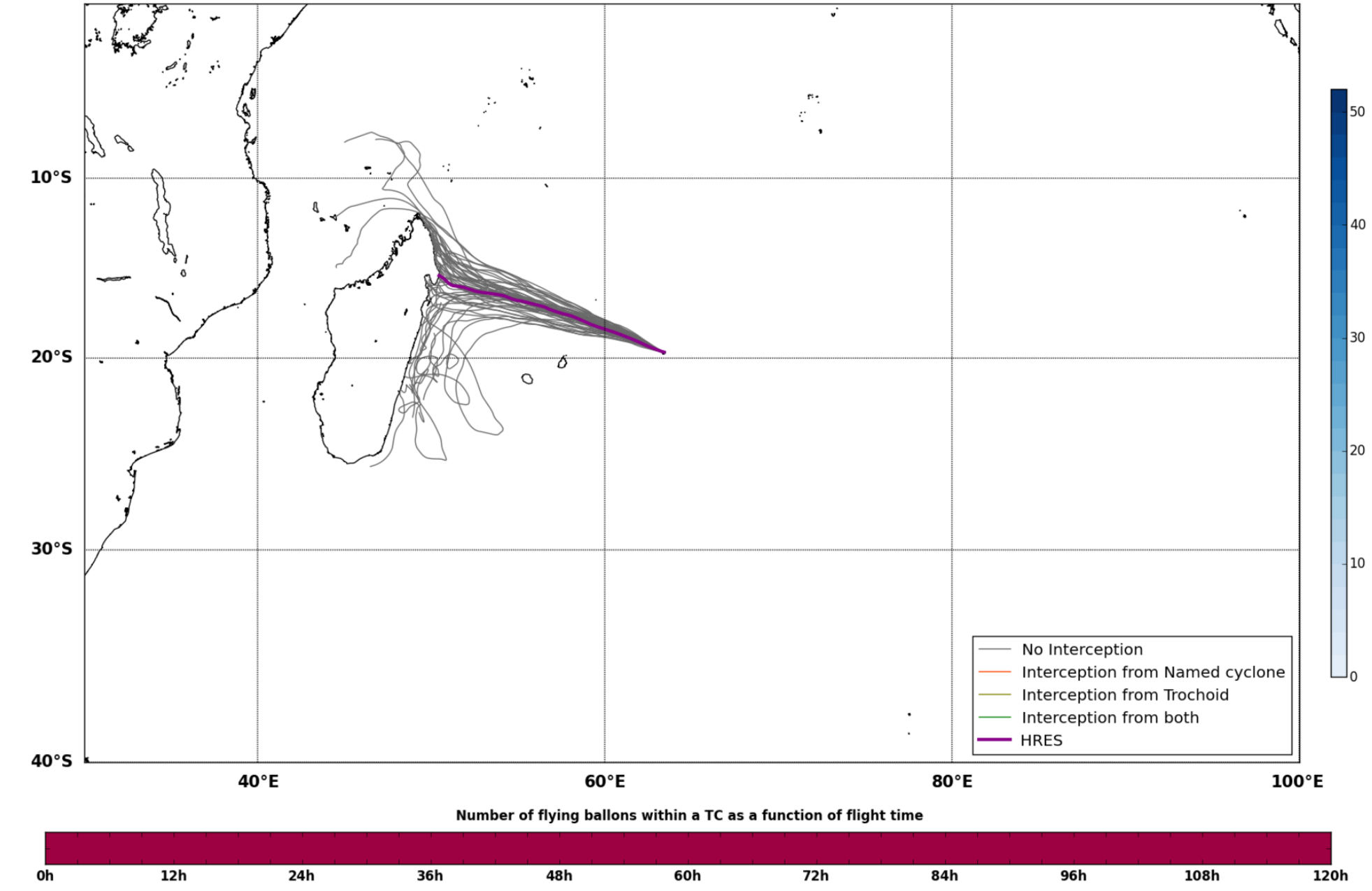
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 13/12, 02h (UTC)


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
Number of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Mon. 13/12, 12h (LT)

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

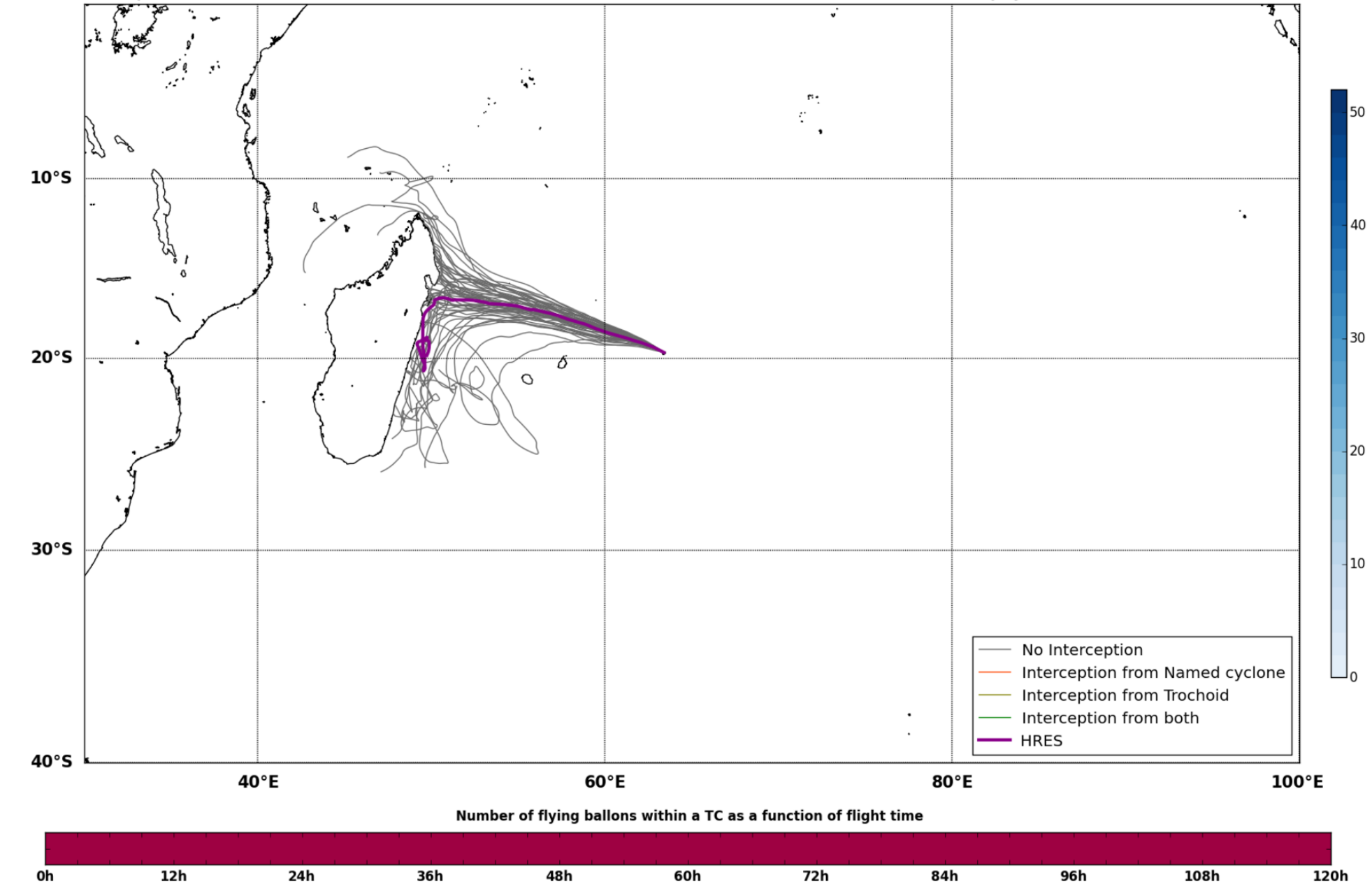
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 13/12, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Mon. 13/12, 18h (LT)

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

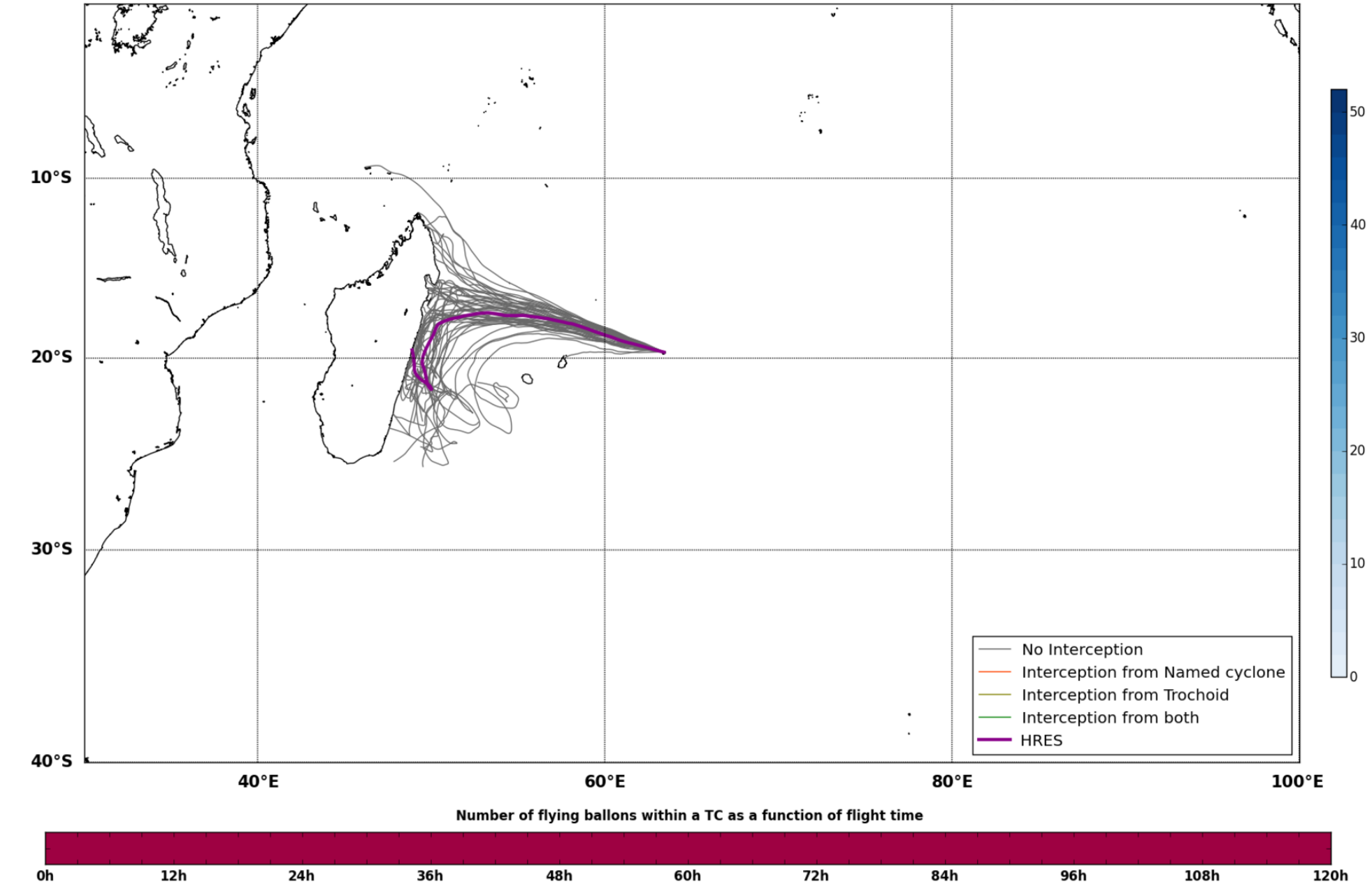
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 13/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 14/12, 00h (LT)

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

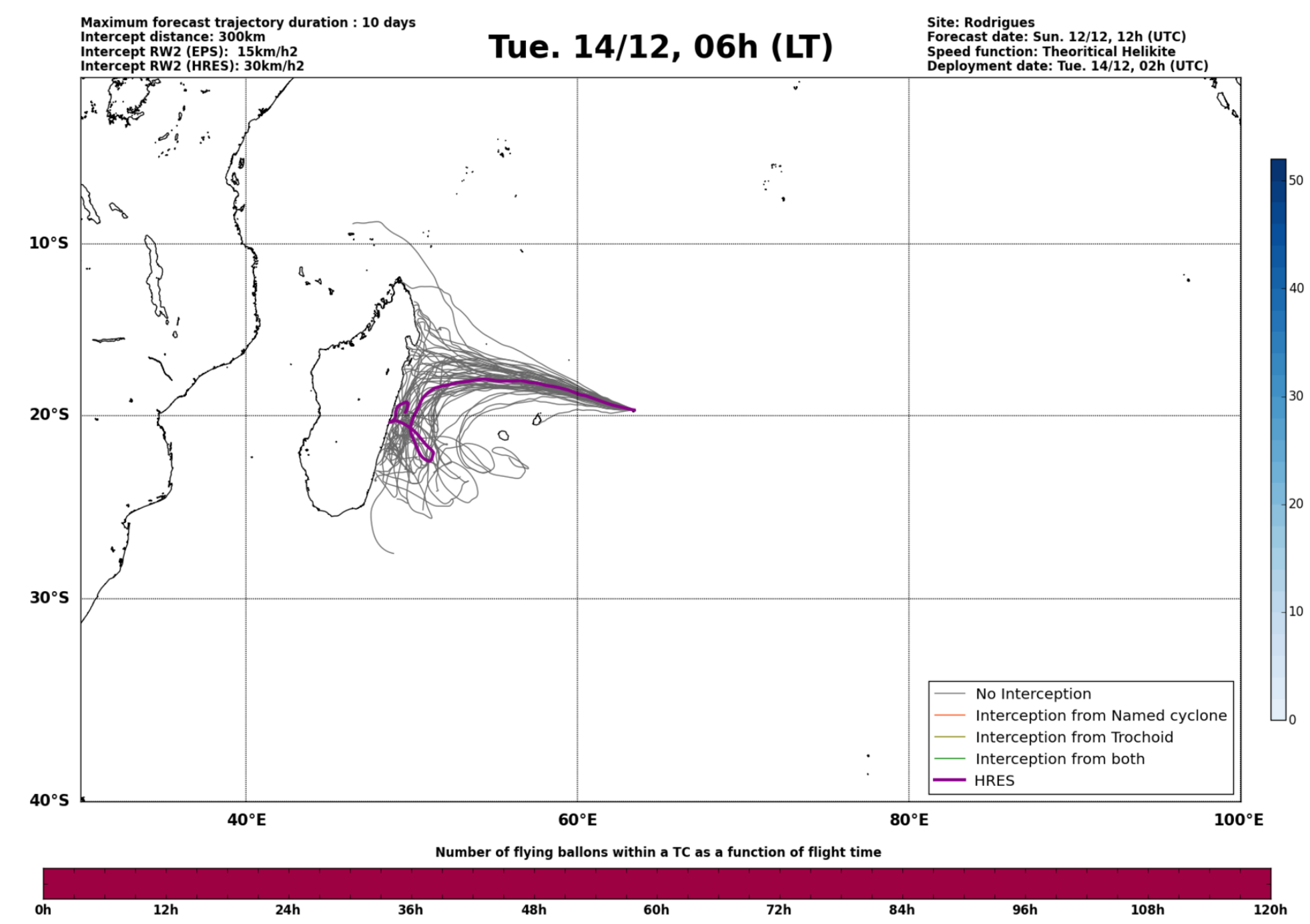
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 13/12, 20h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 14/12, 06h (LT)

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

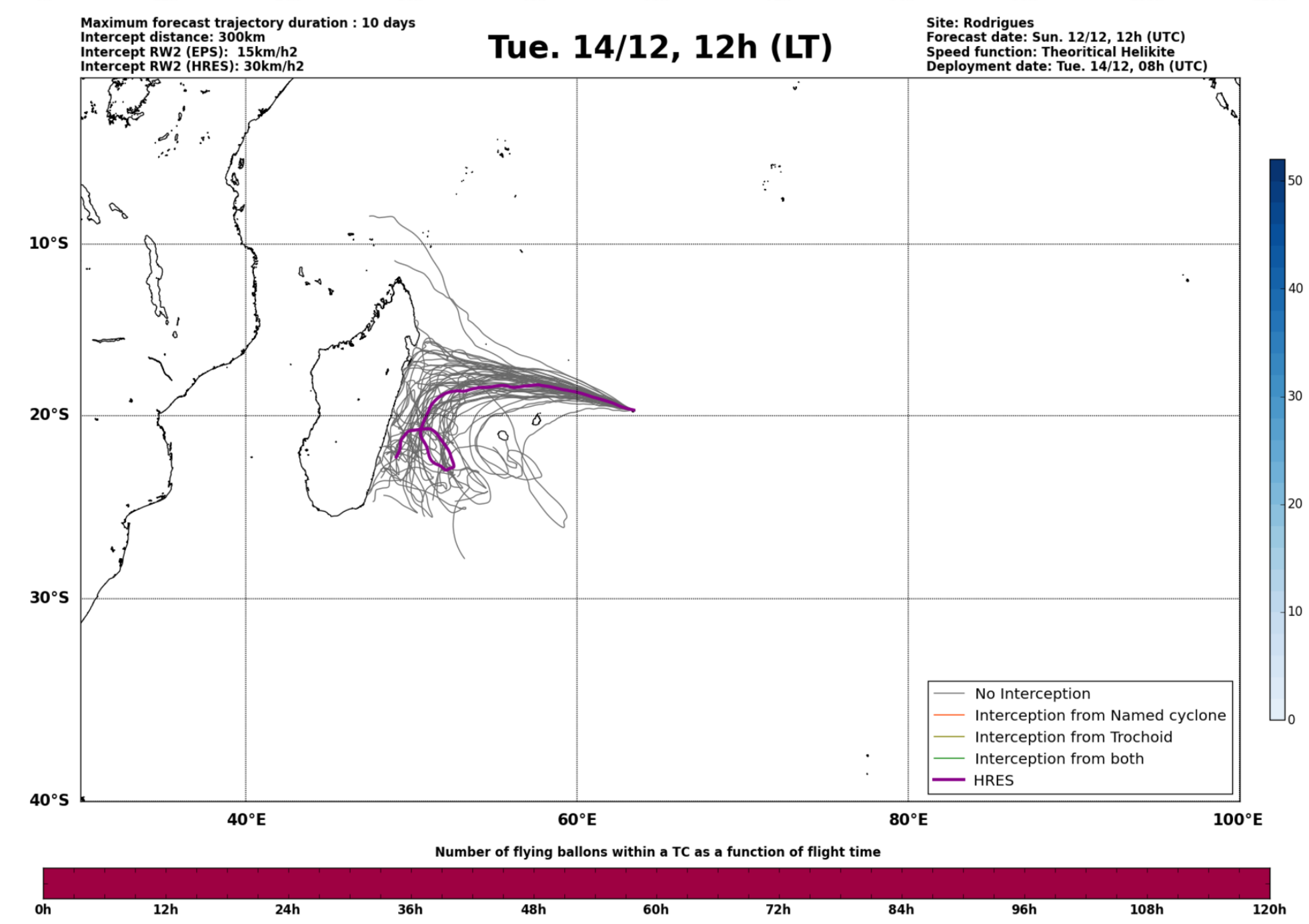
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 14/12, 12h (LT)

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

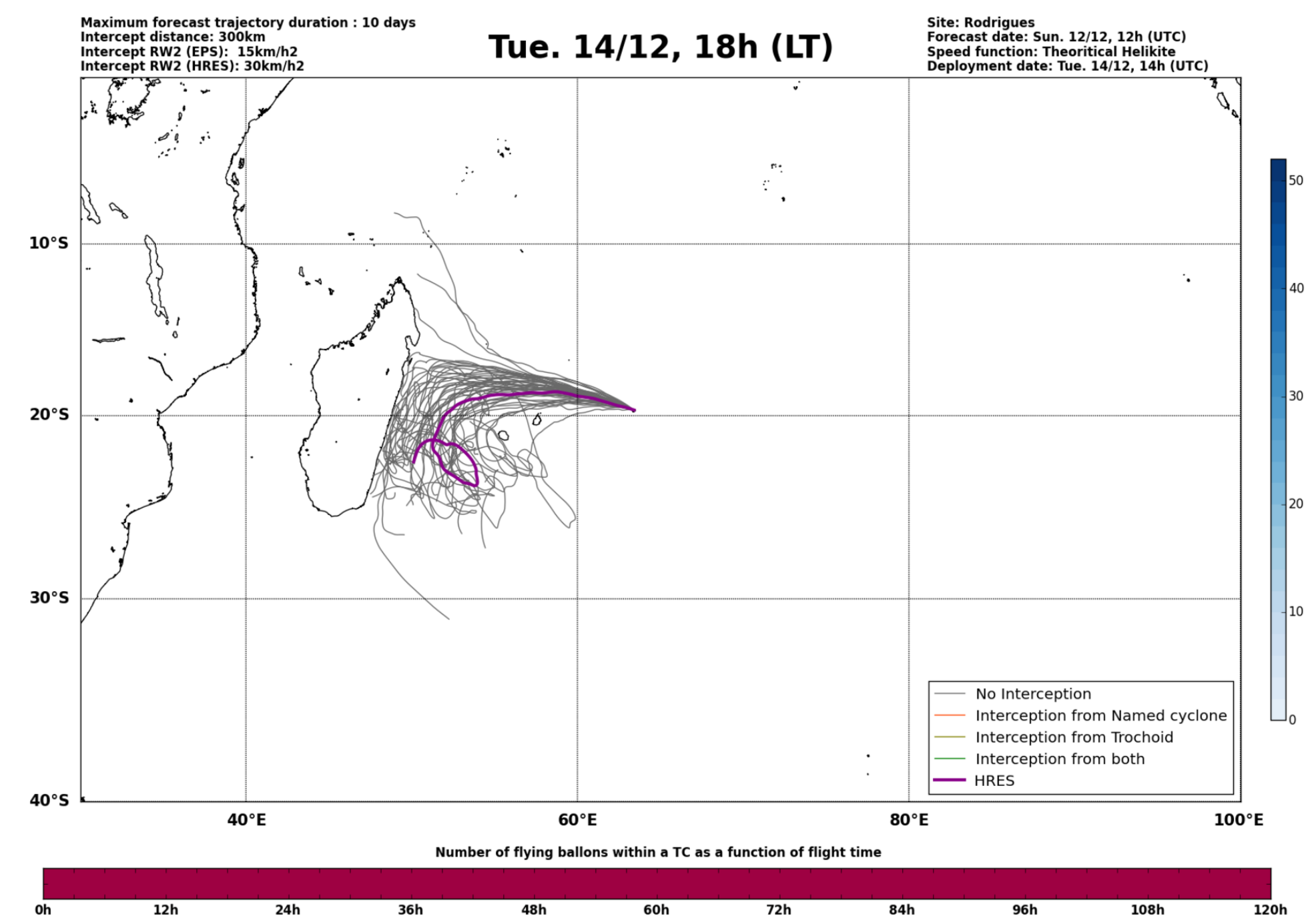
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 14/12, 18h (LT)

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

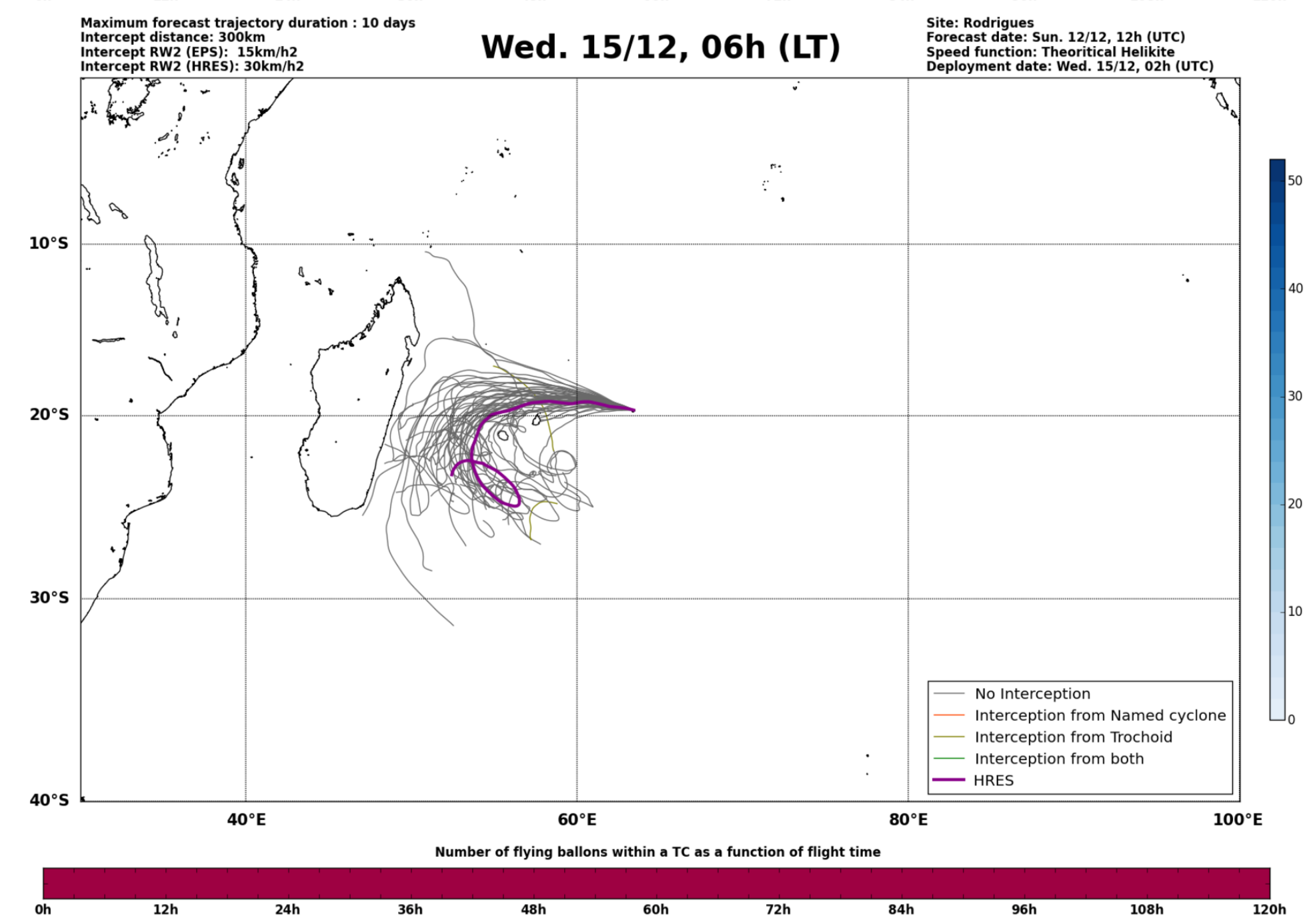
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Wed. 15/12, 06h (LT)

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

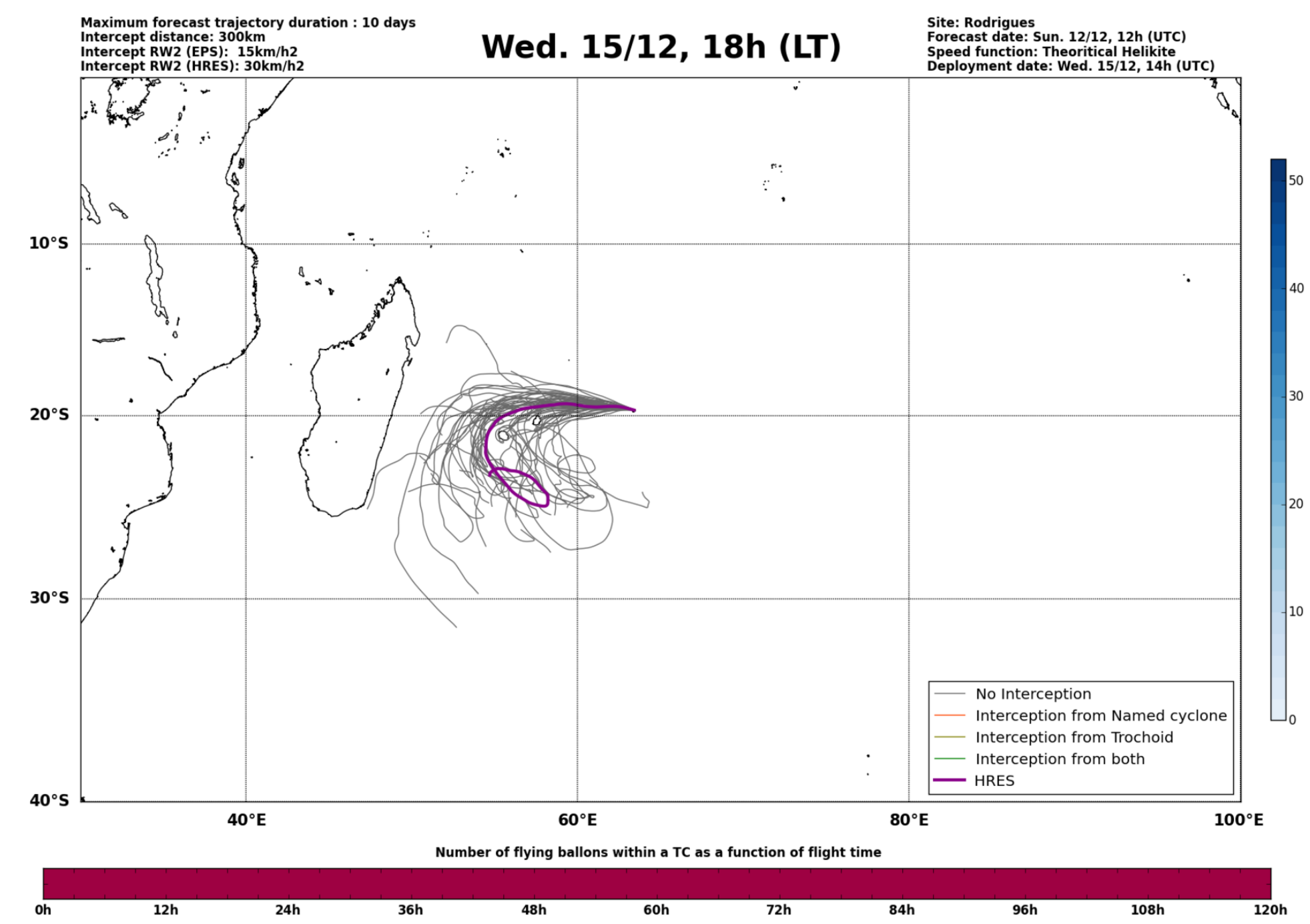
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Wed. 15/12, 18h (LT)

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

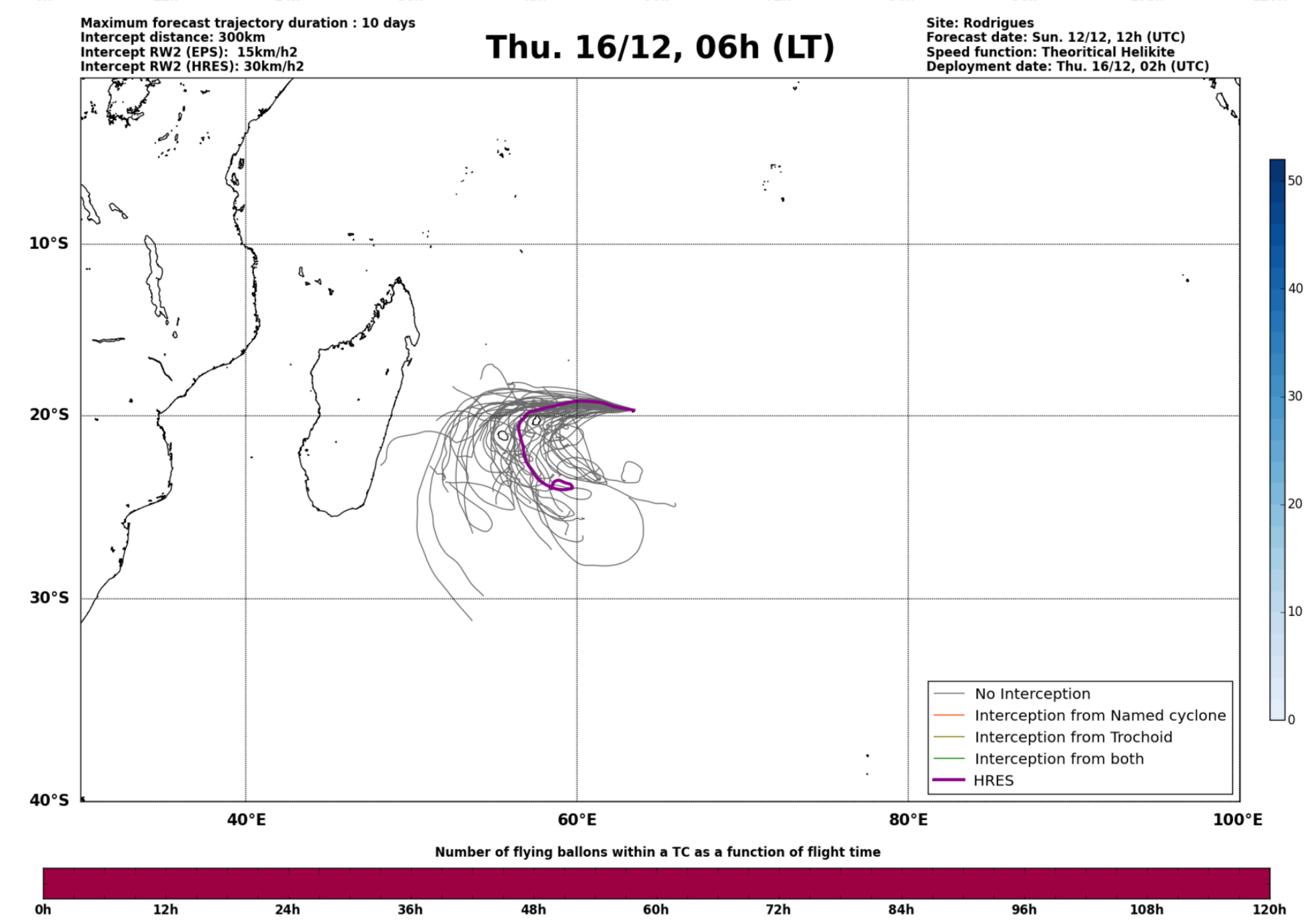
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Thu. 16/12, 06h (LT)

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

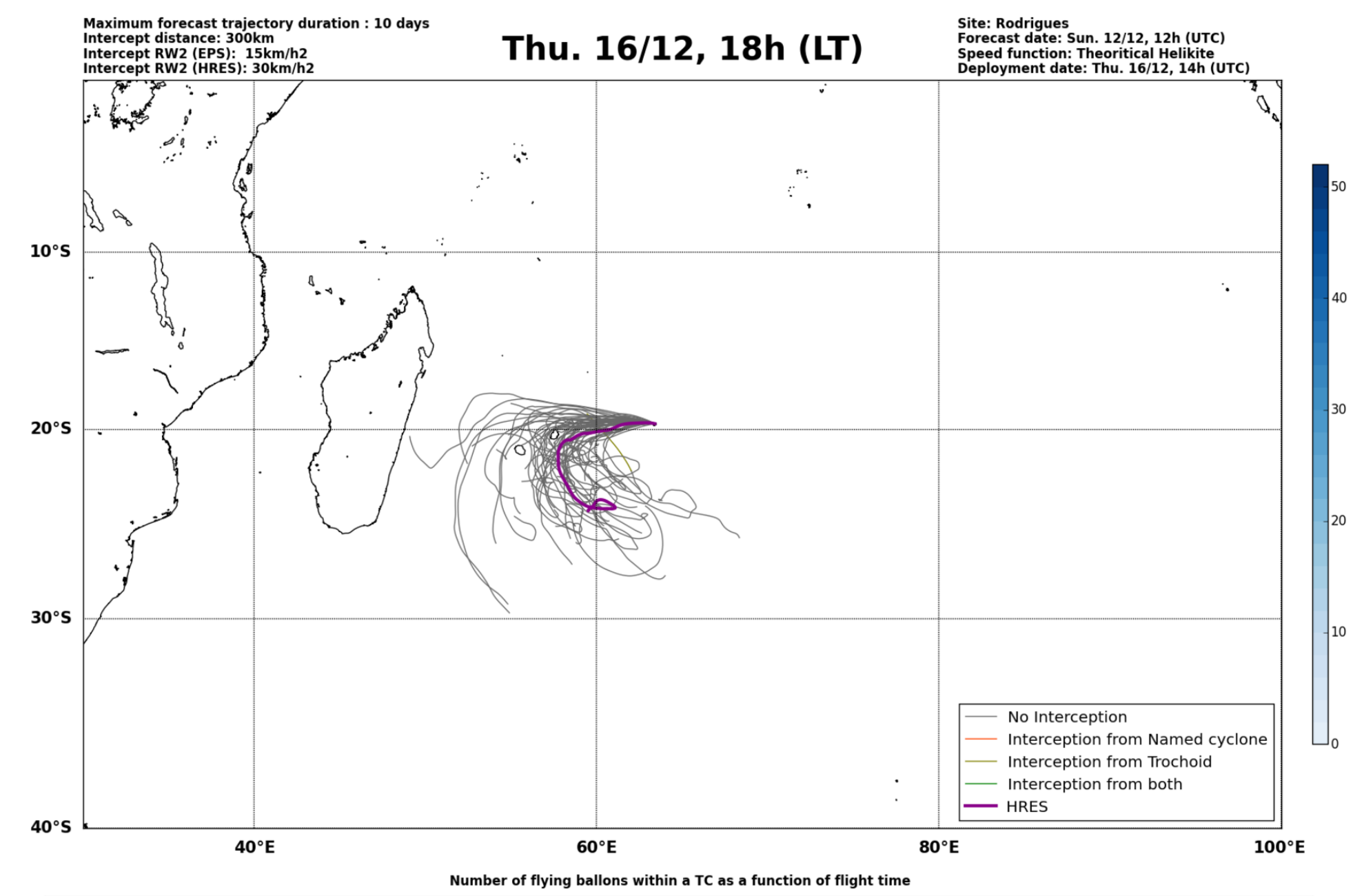
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Thu. 16/12, 18h (LT)

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

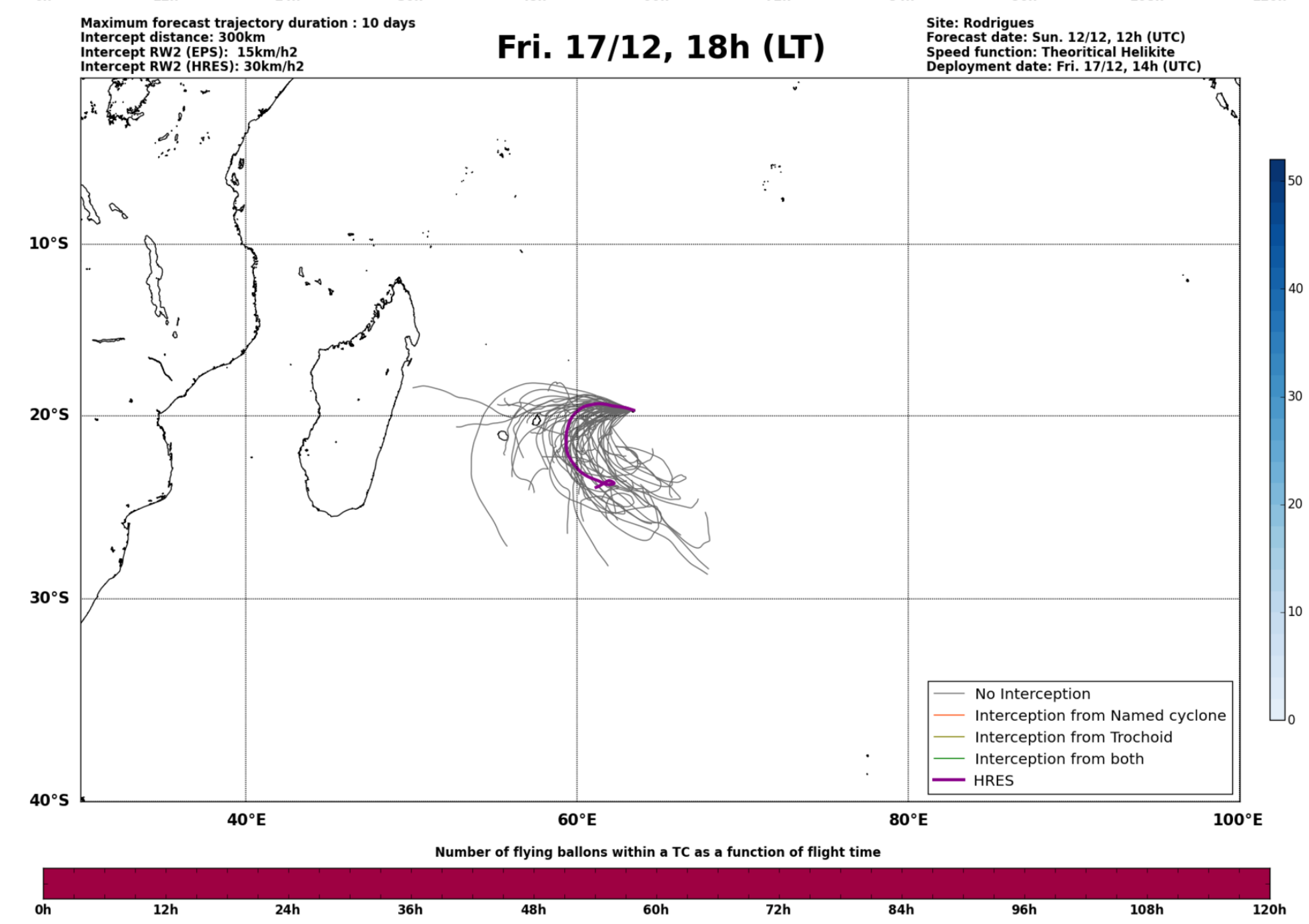
Site: Rodrigues
Forecast date: Sun. 12/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time
1

Fri. 17/12, 18h (LT)

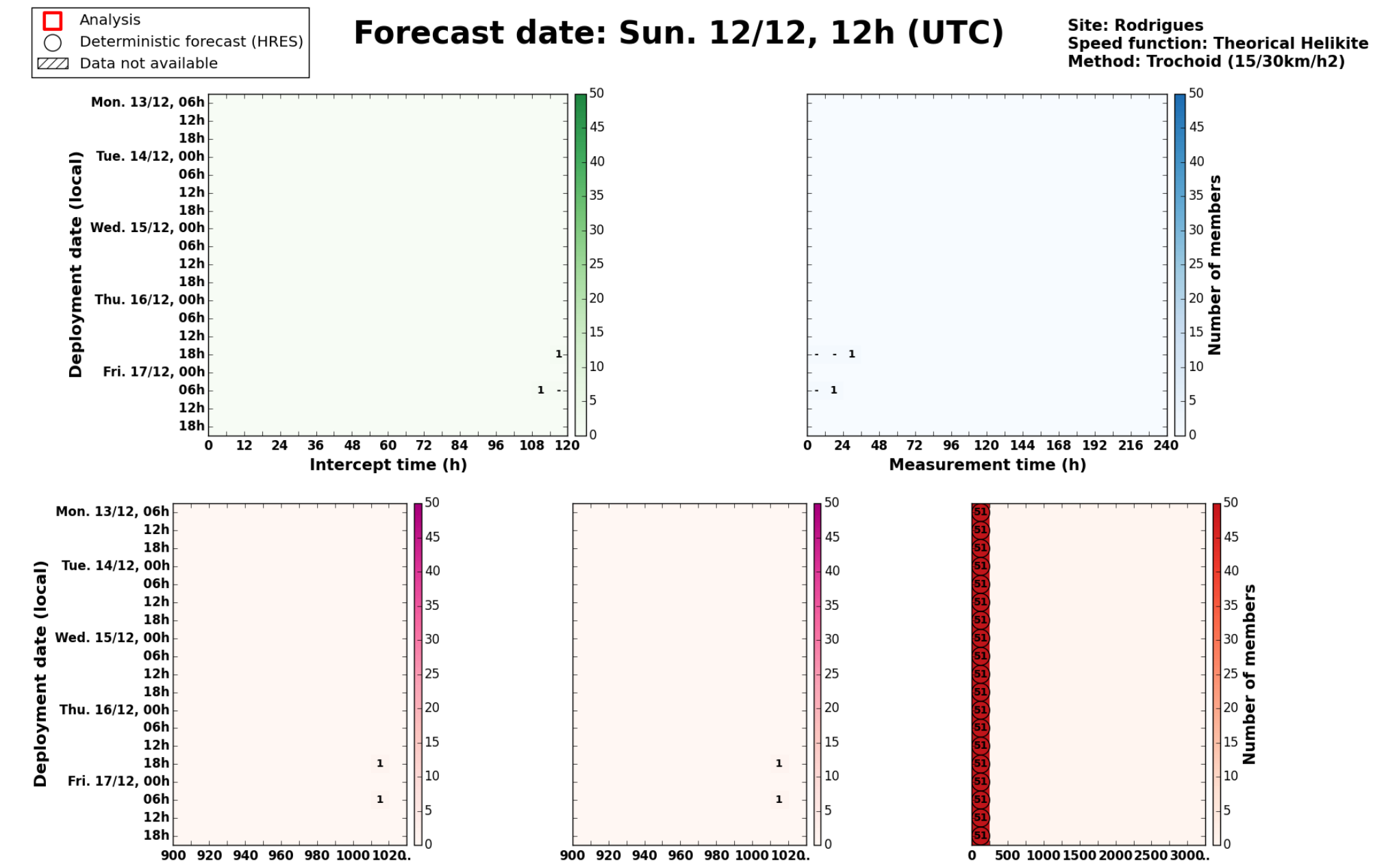
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

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


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

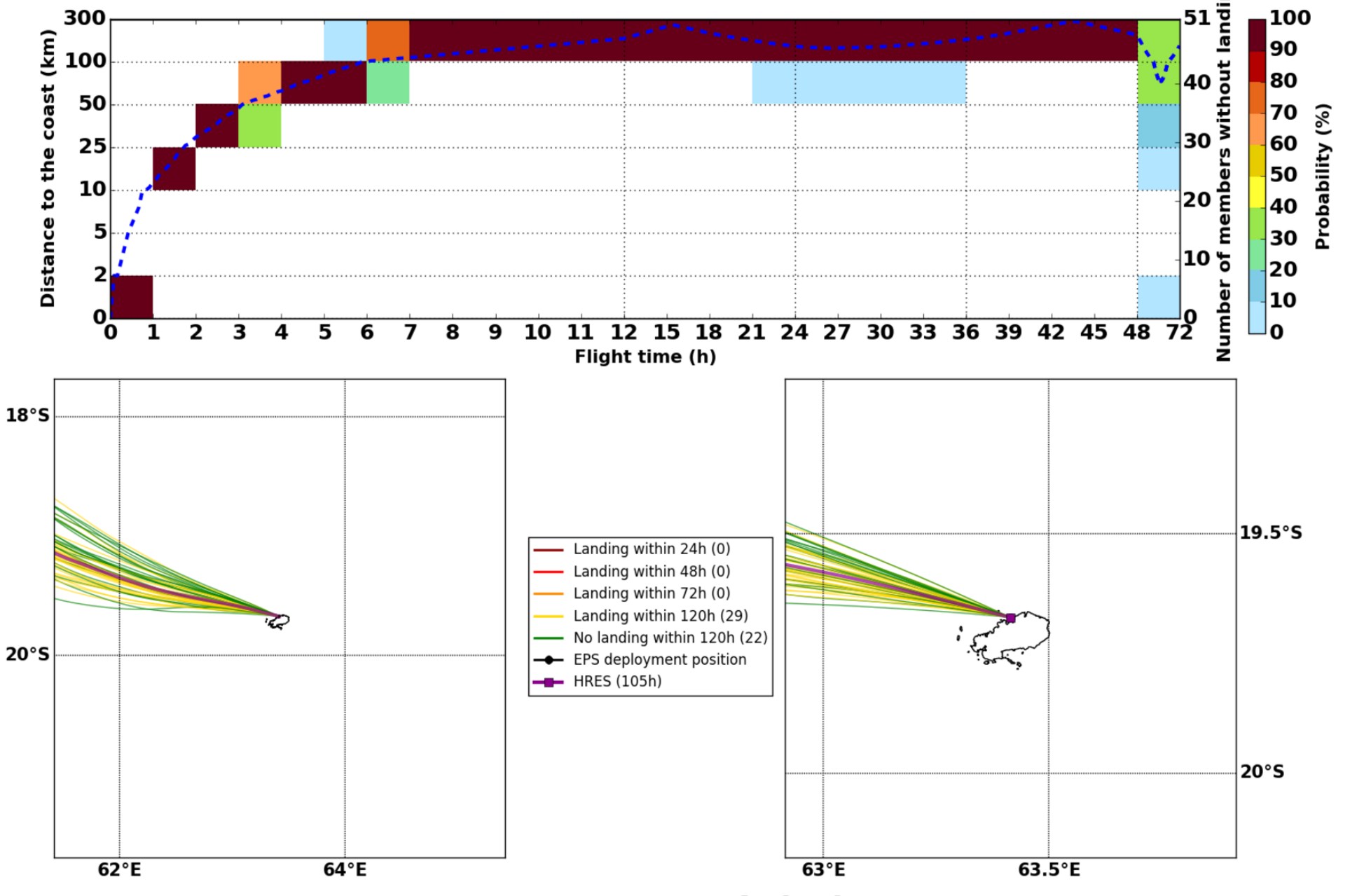
Forecast date: Sun. 12/12, 12h (UTC)

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



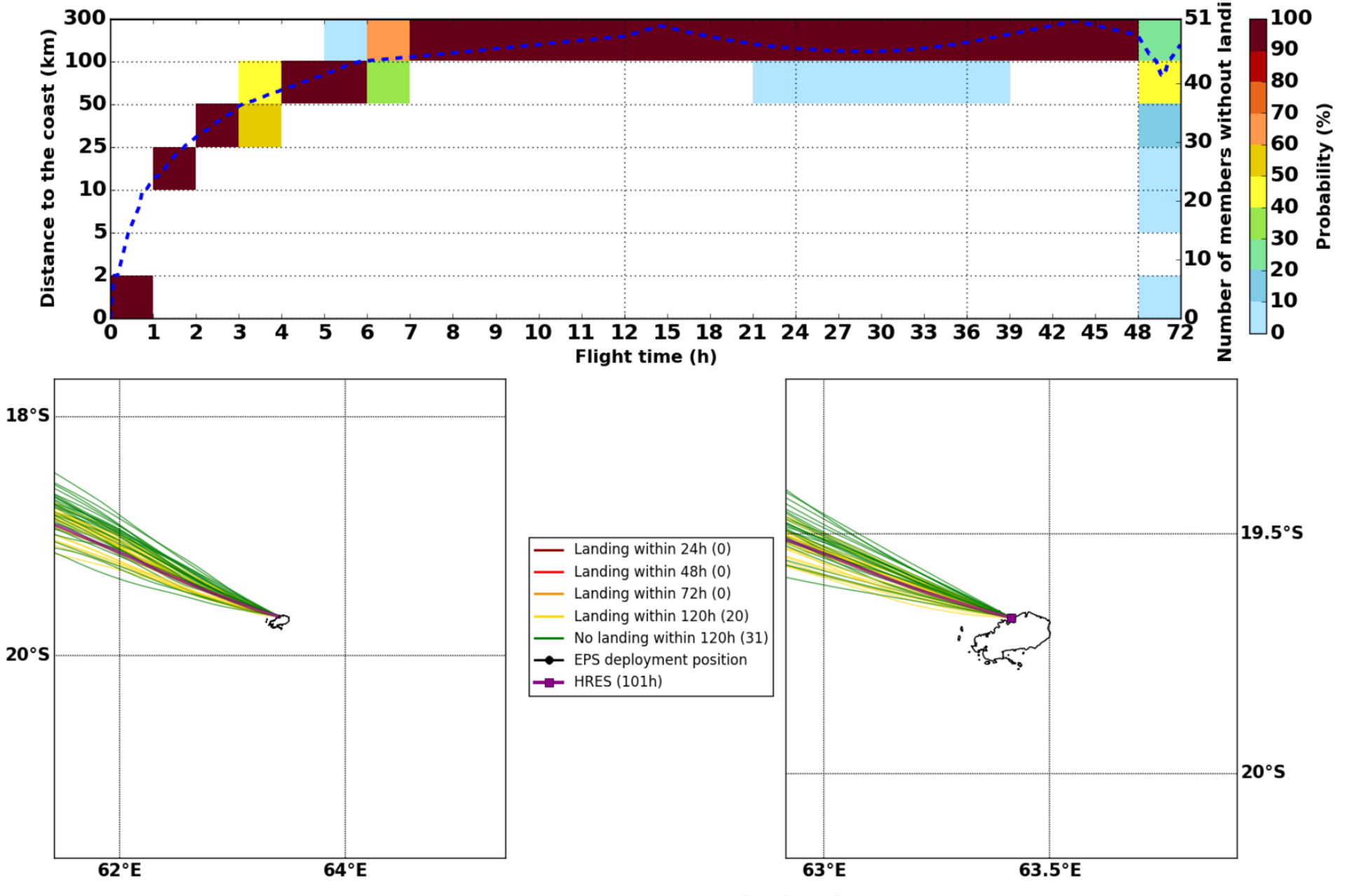
Mon. 13/12, 06h (LT)

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



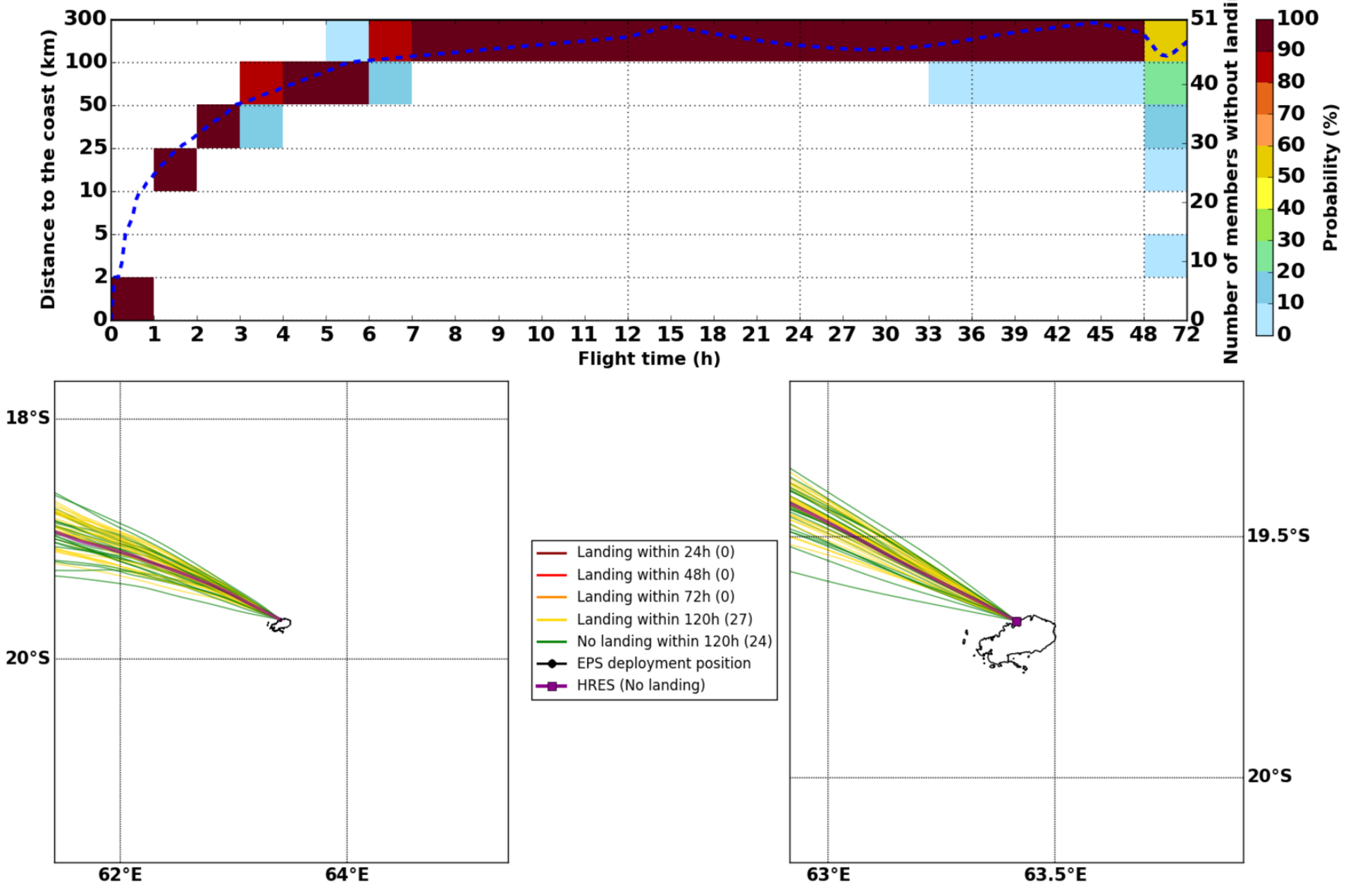
Mon. 13/12, 12h (LT)

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



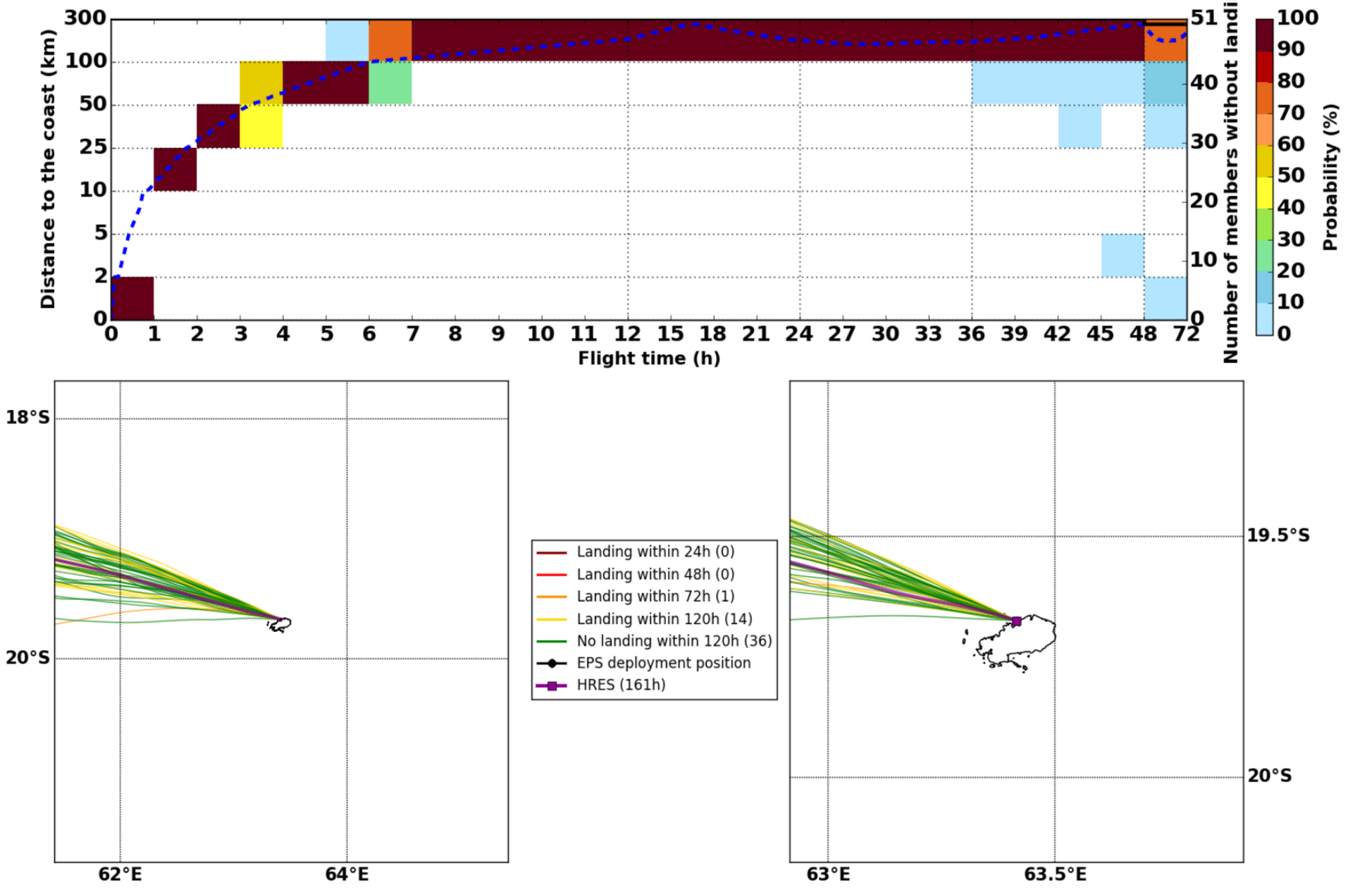
Mon. 13/12, 18h (LT)

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



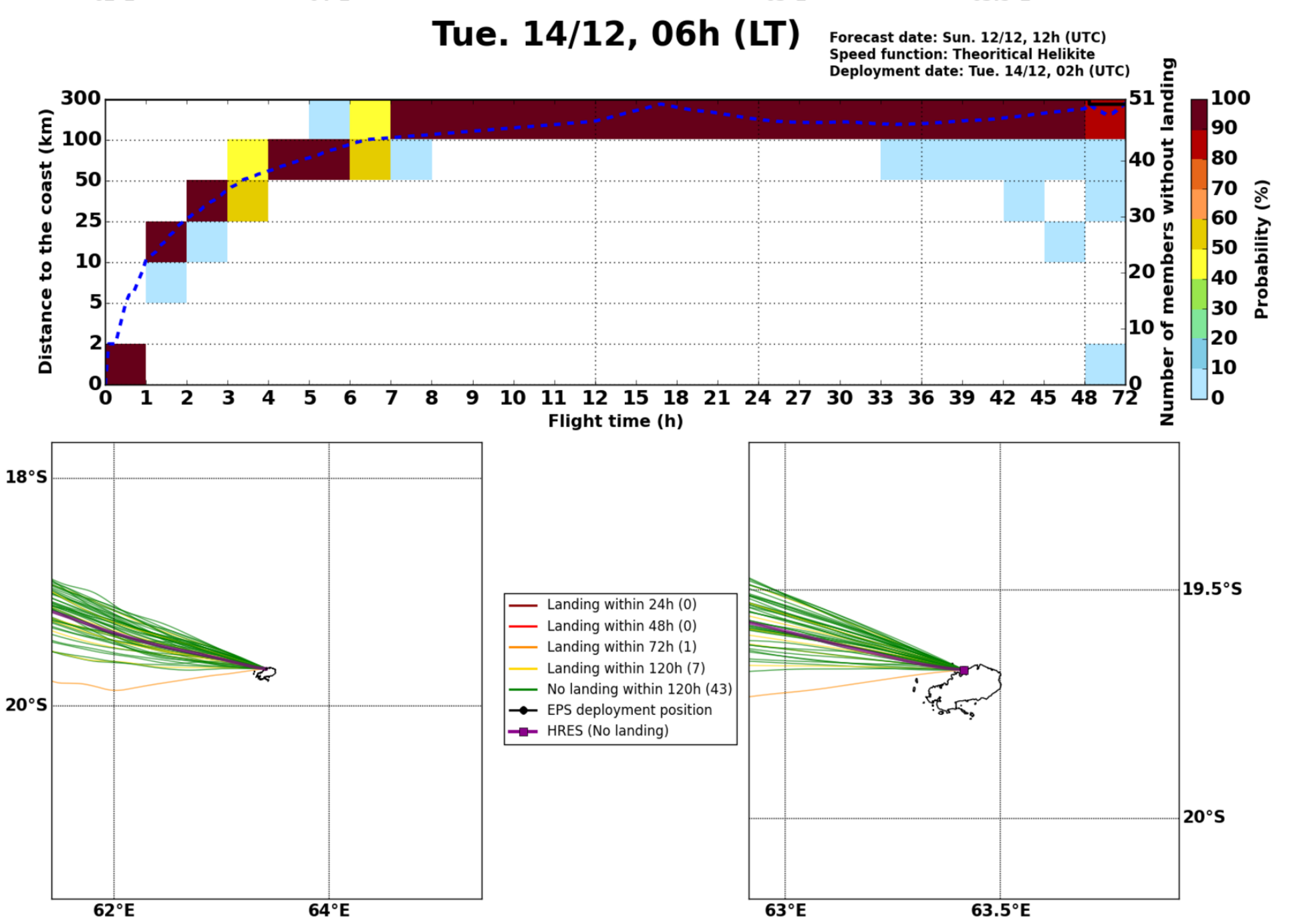
Tue. 14/12, 00h (LT)

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



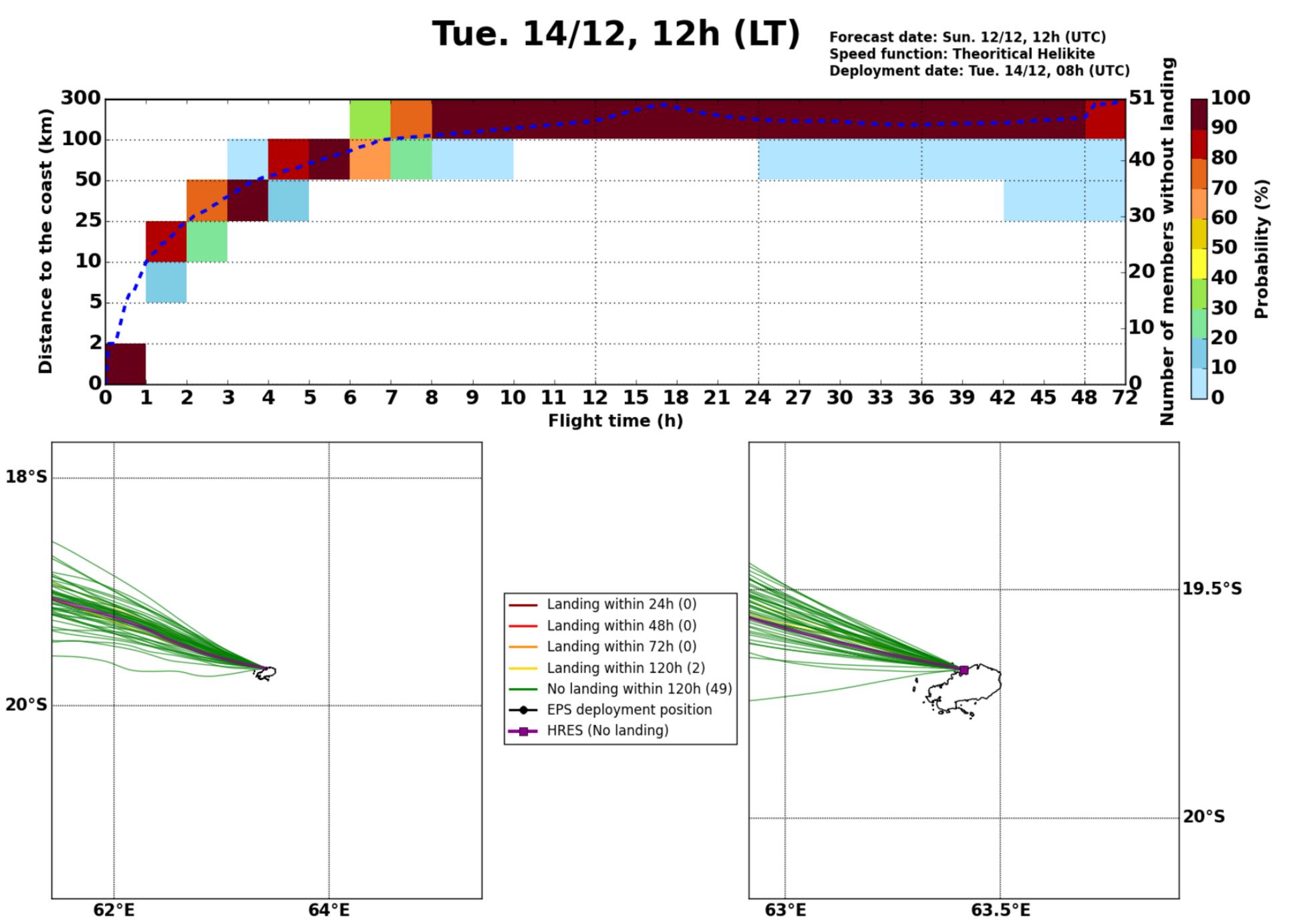
Tue. 14/12, 06h (LT)

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



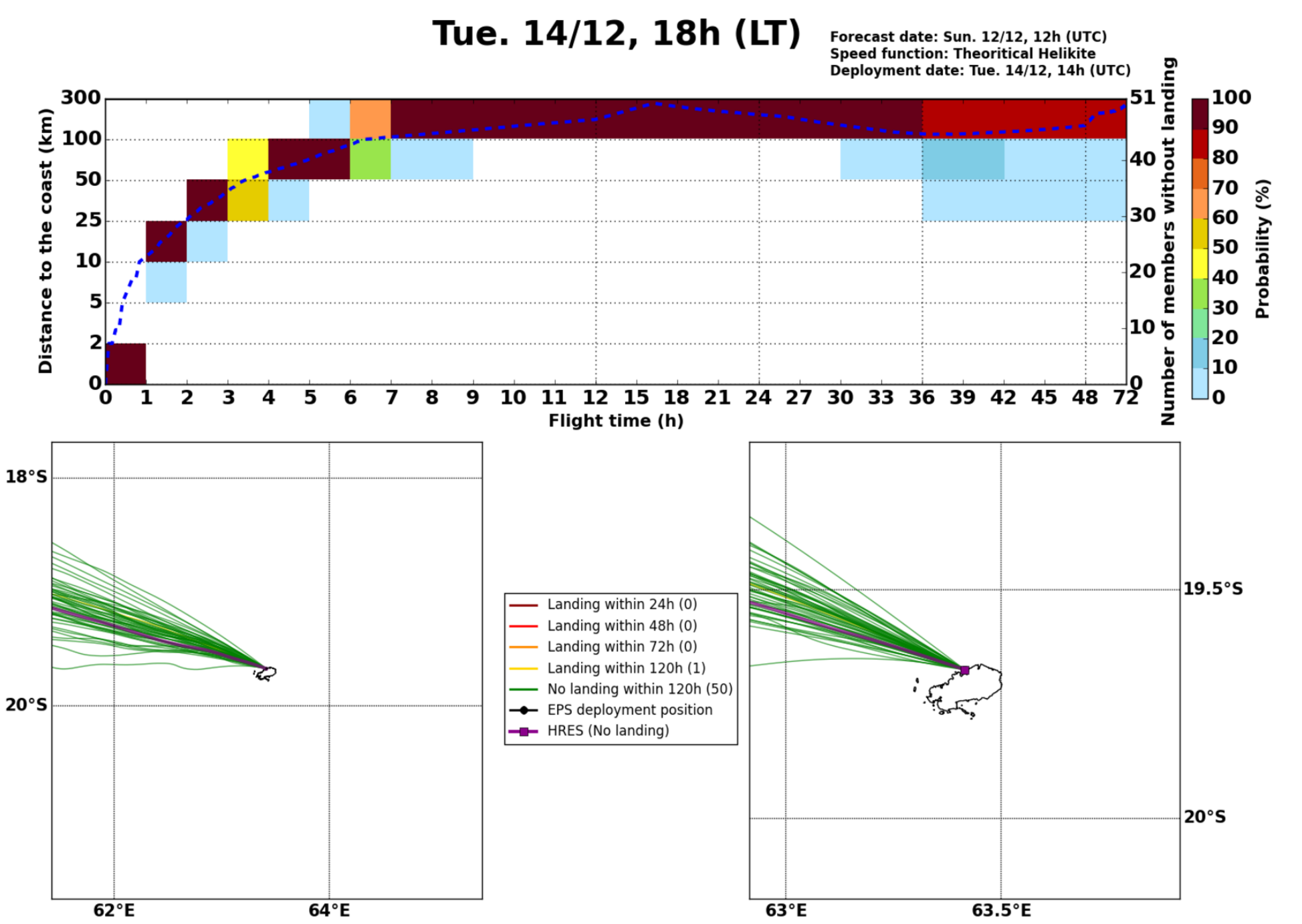
Tue. 14/12, 12h (LT)

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



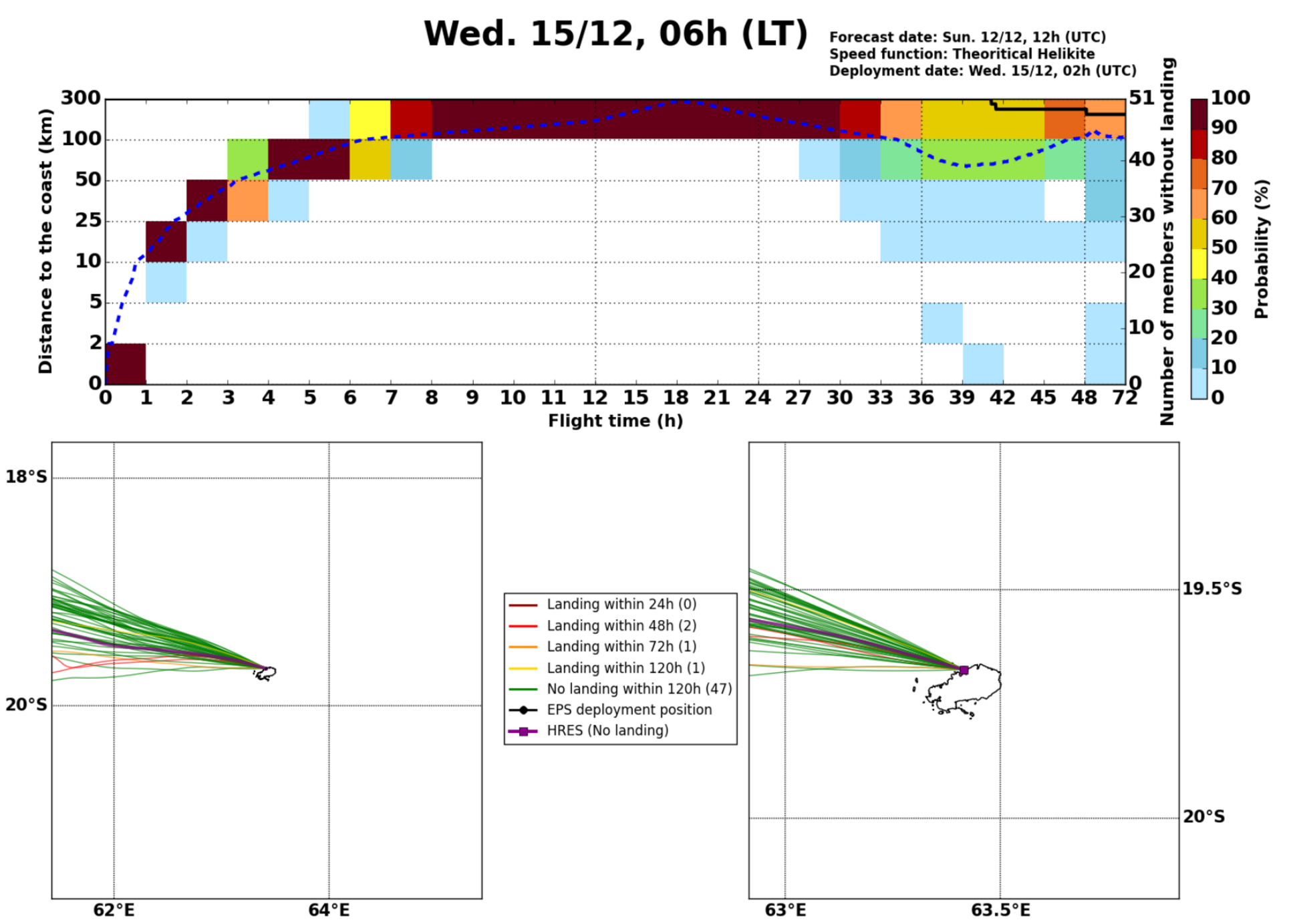
Tue. 14/12, 18h (LT)

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



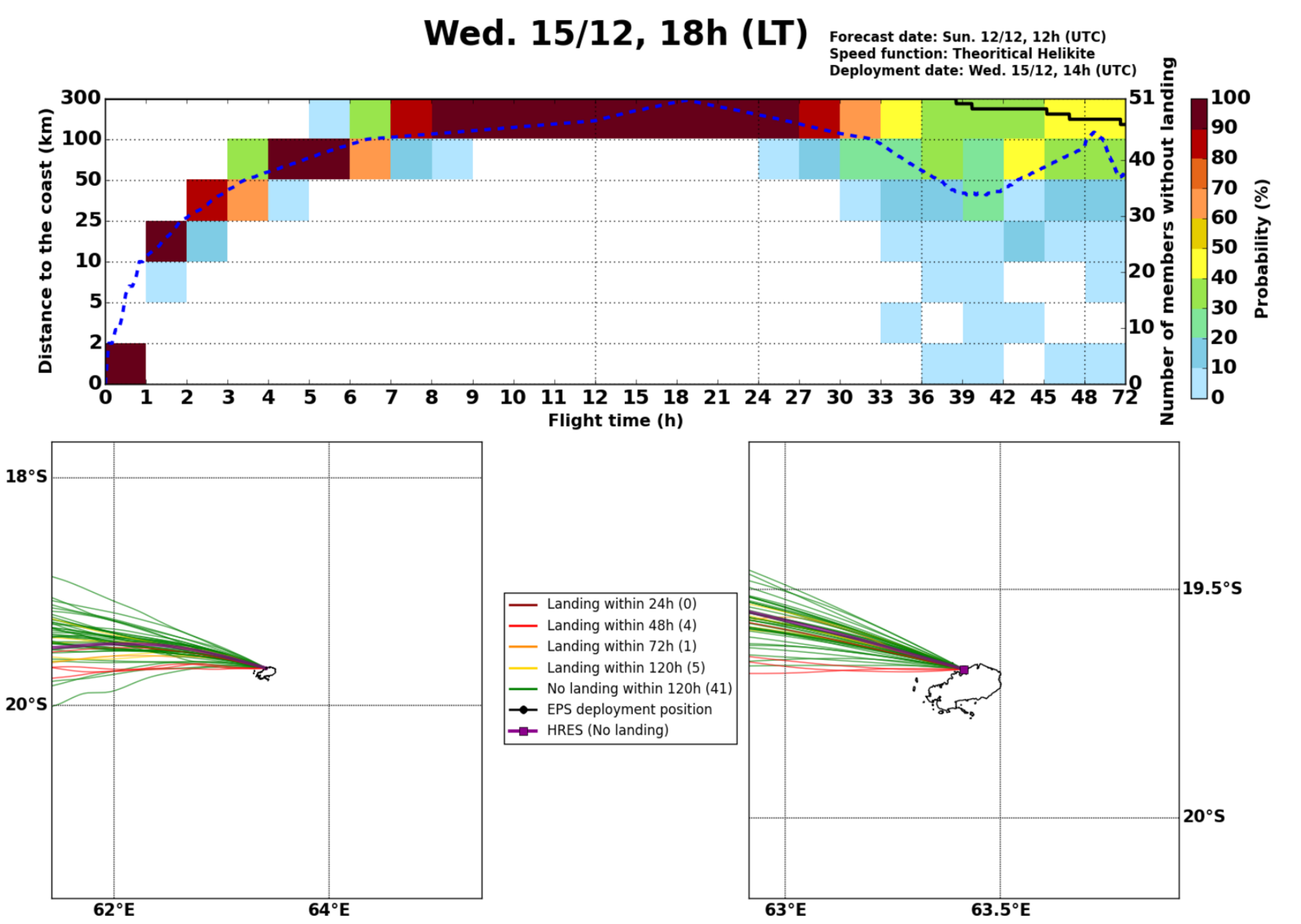
Wed. 15/12, 06h (LT)

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



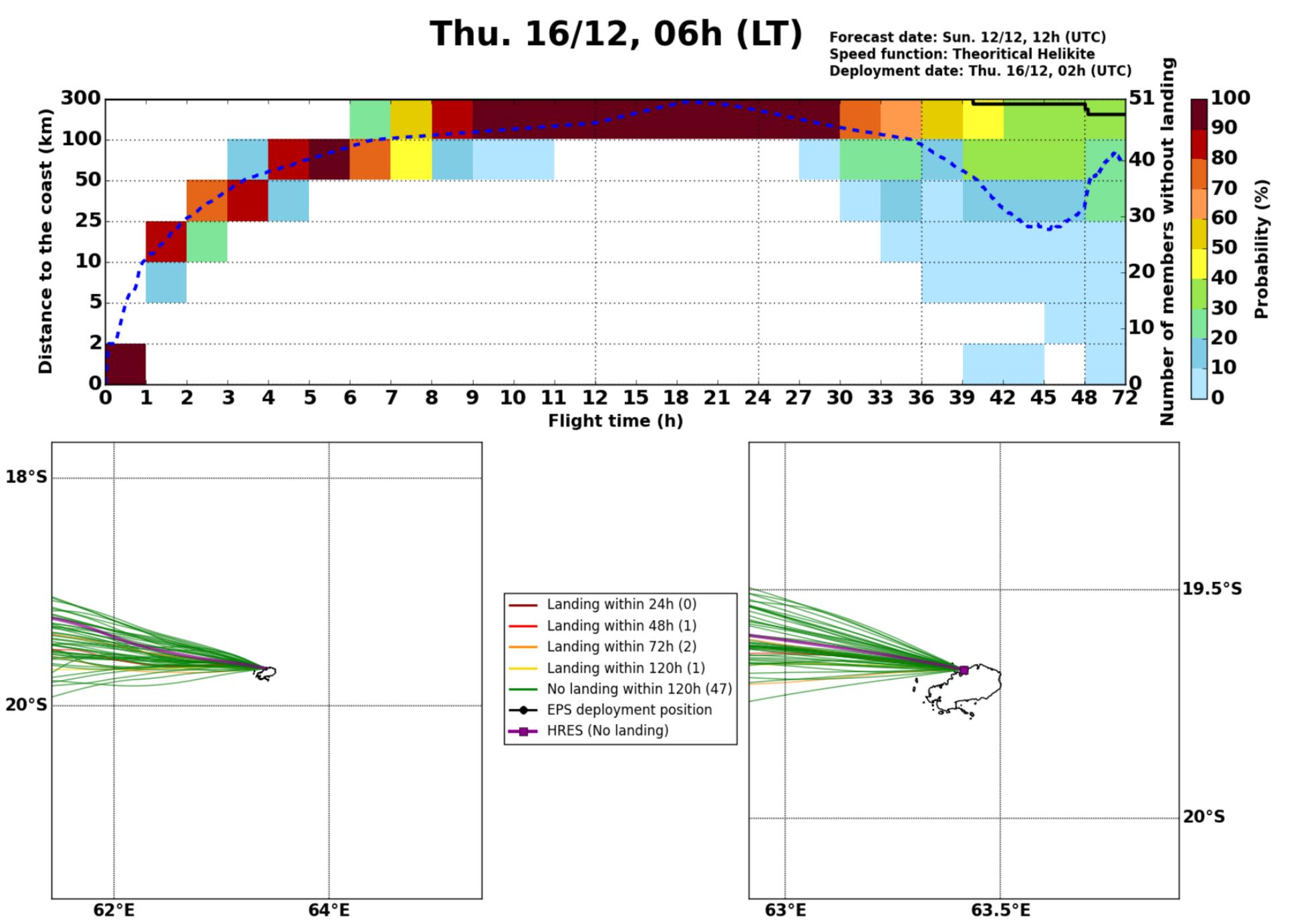
Wed. 15/12, 18h (LT)

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



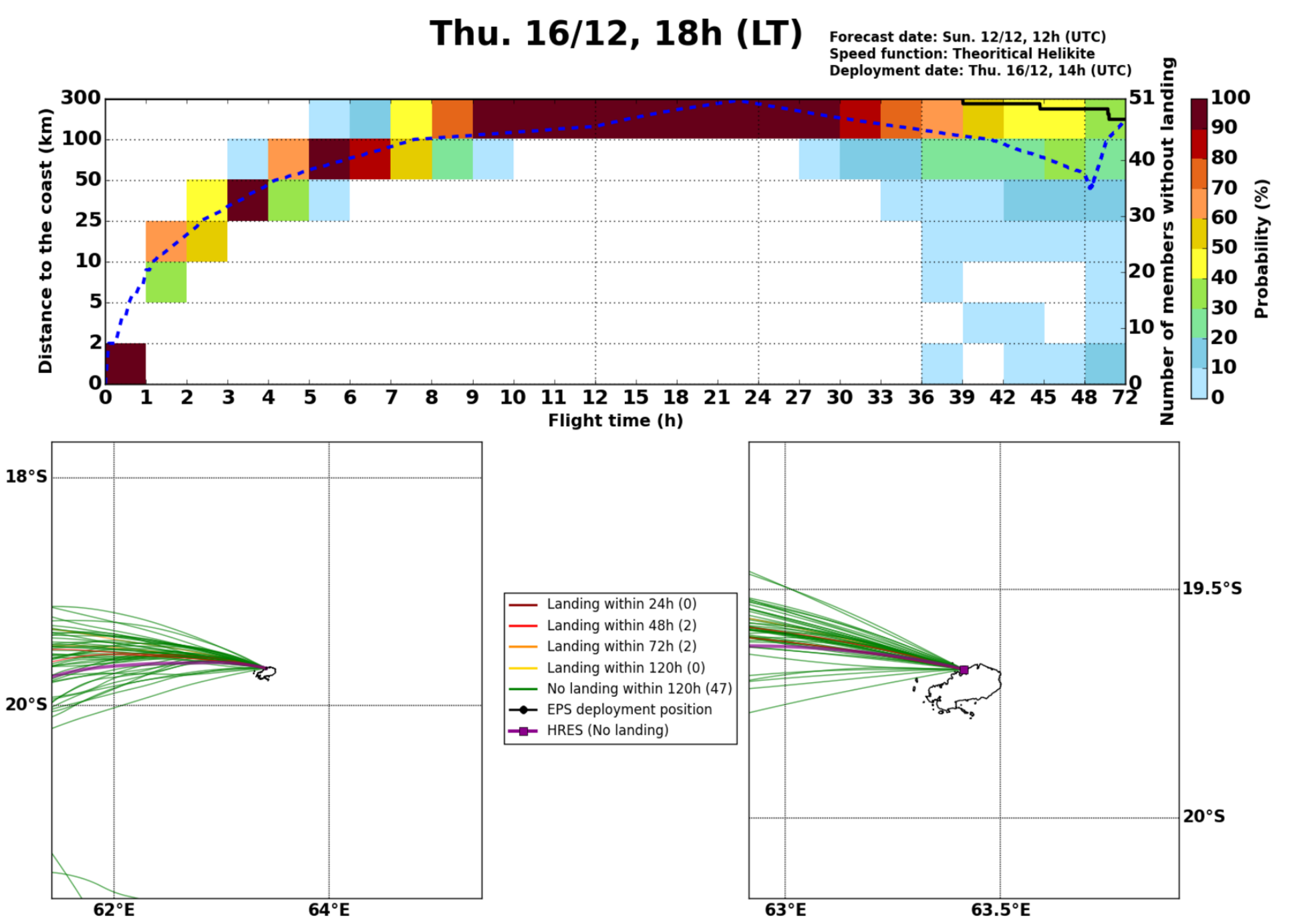
Thu. 16/12, 06h (LT)

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



Thu. 16/12, 18h (LT)

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



Fri. 17/12, 18h (LT)

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