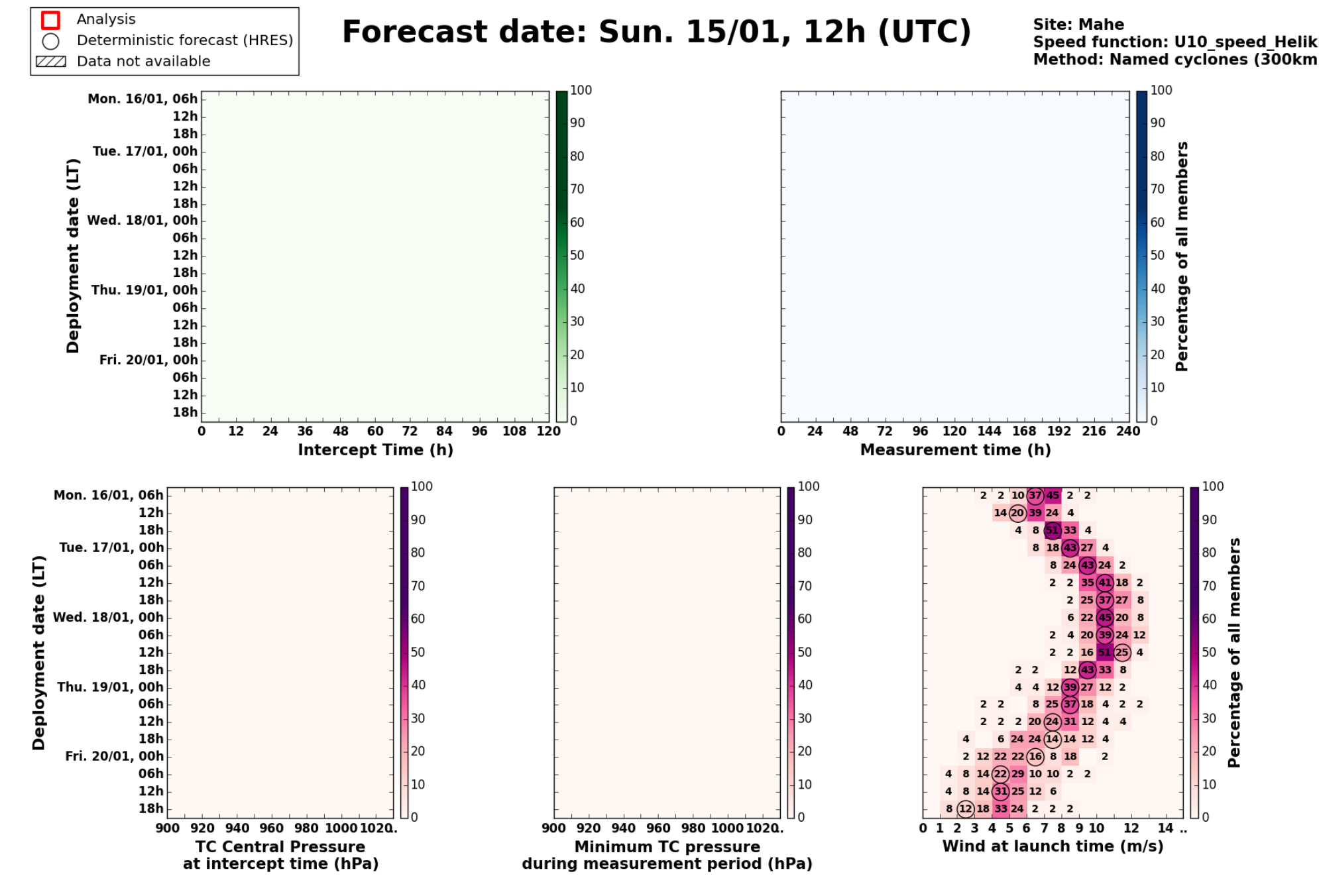
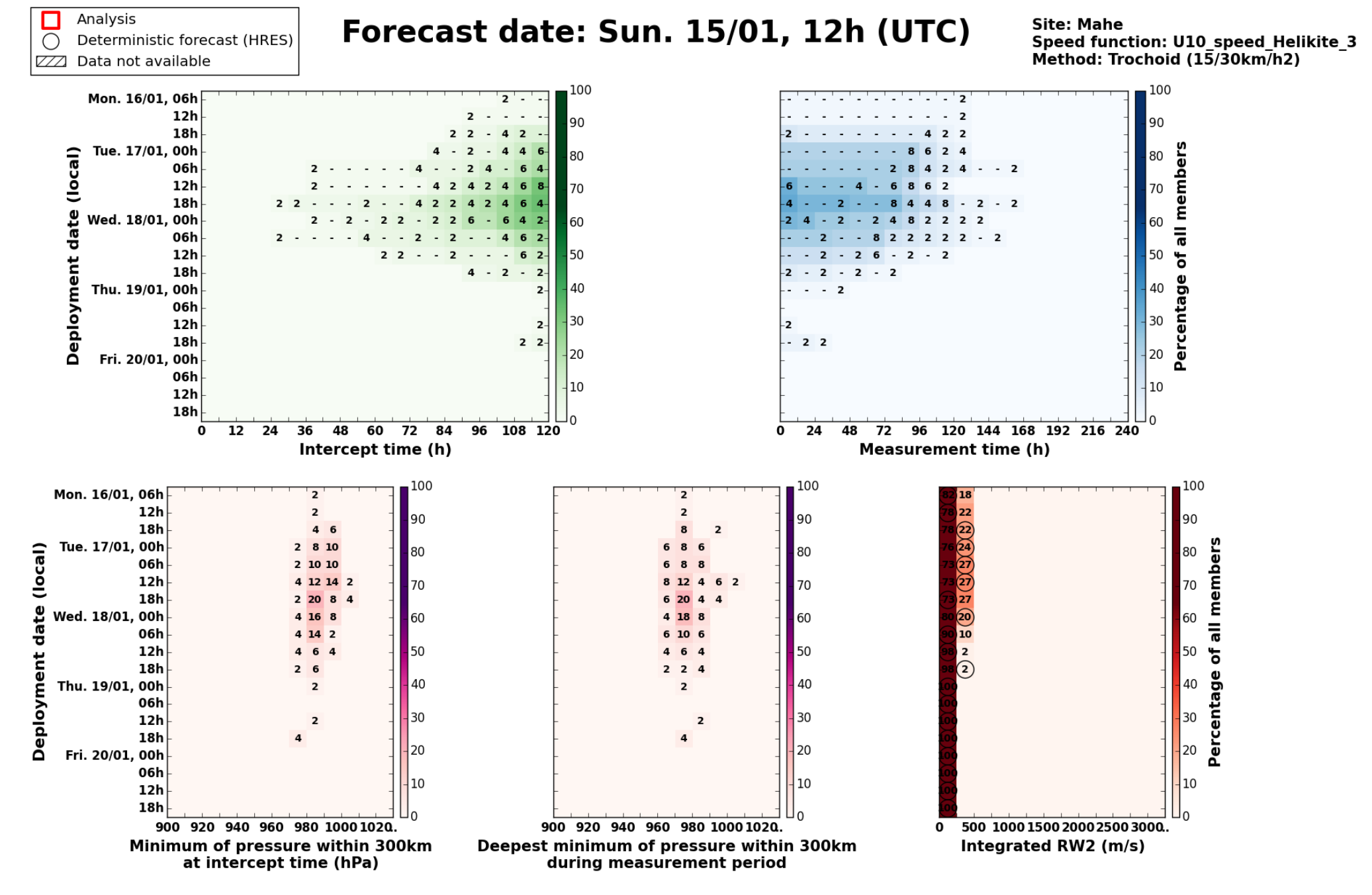
Forecast date: Sun. 15/01, 12h (UTC)

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



Forecast date: Sun. 15/01, 12h (UTC)

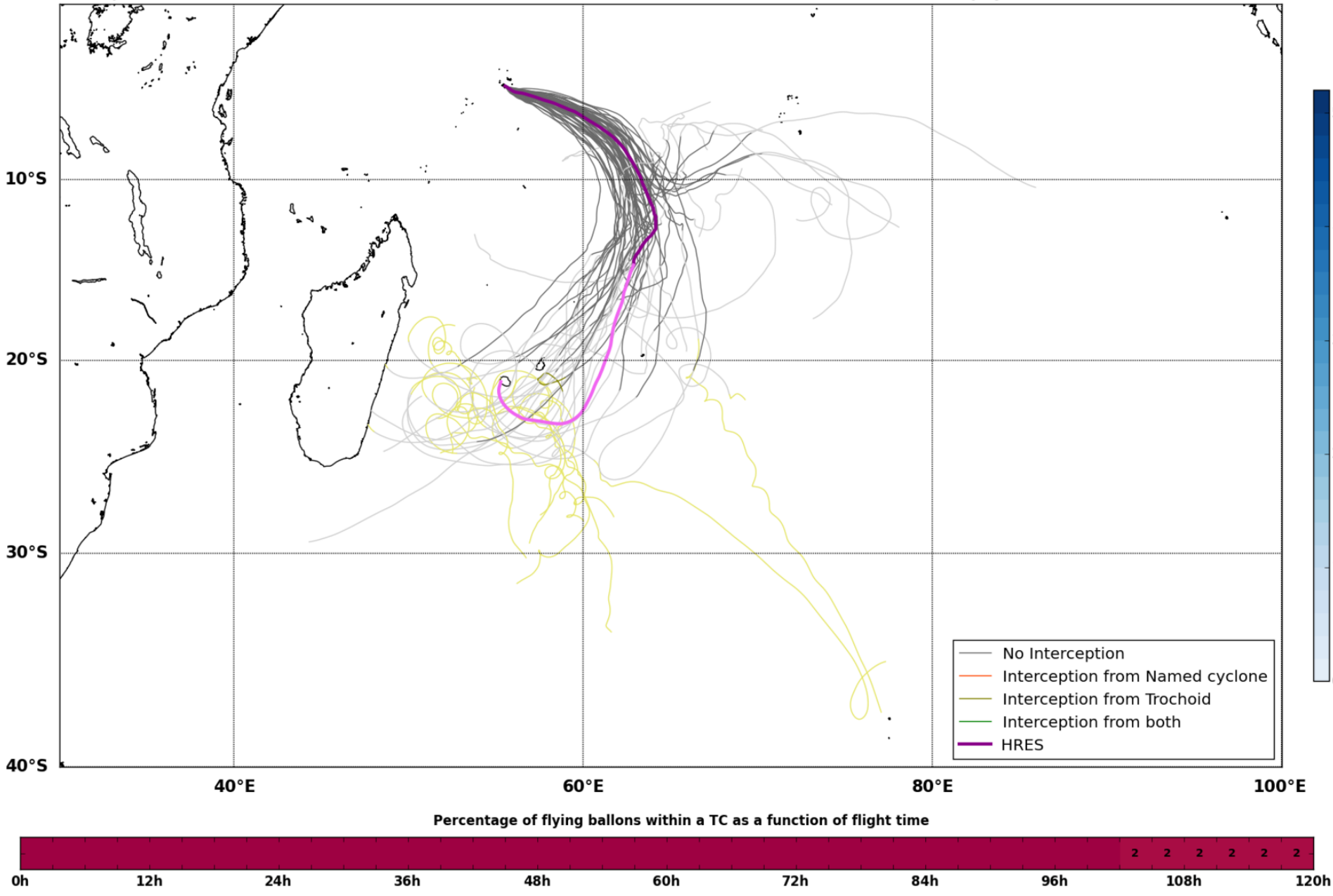
Site: Mahe
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



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

Mon. 16/01, 06h (LT)

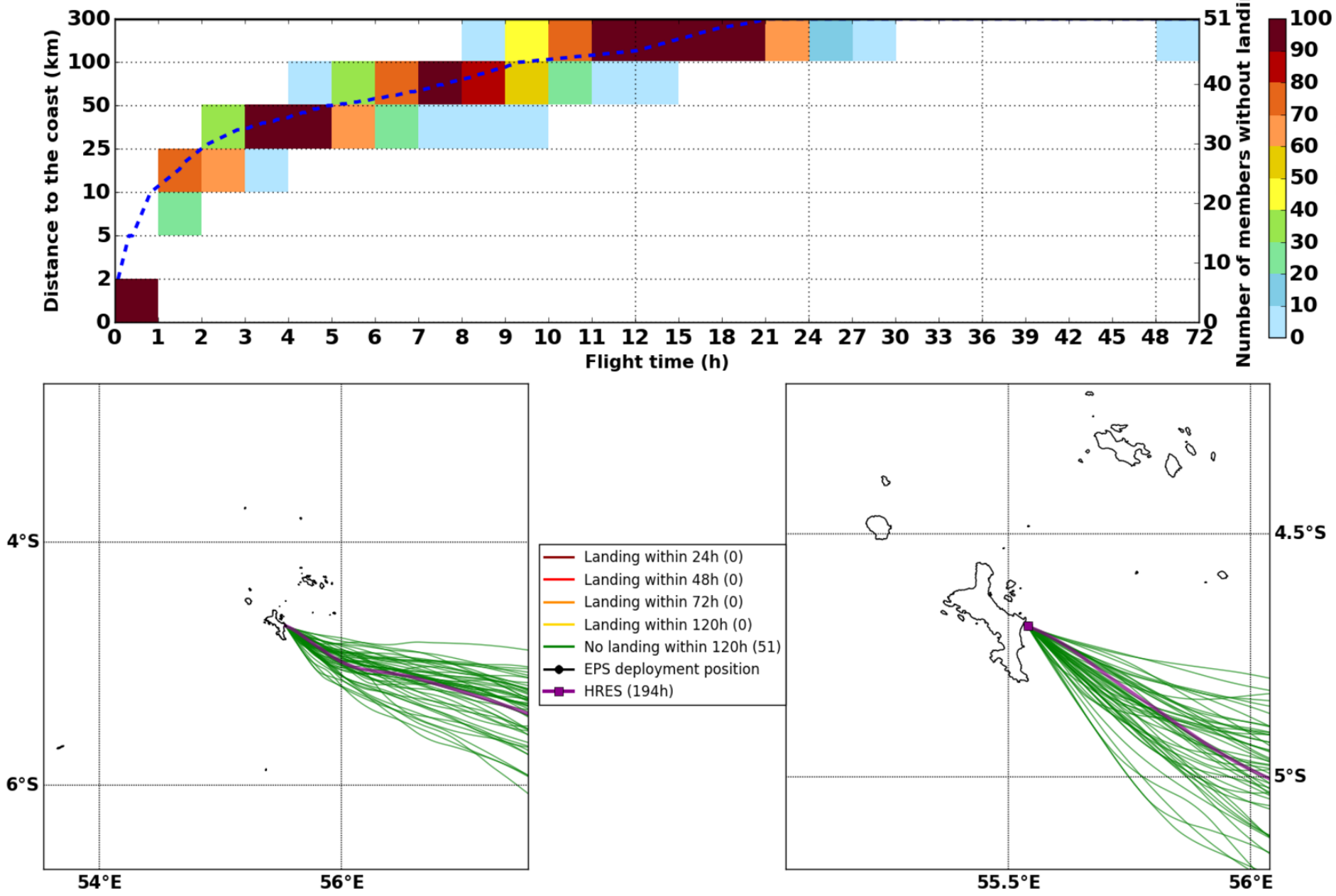
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 02h (UTC)



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
2 2 2 2 2 2
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Mon. 16/01, 06h (LT)

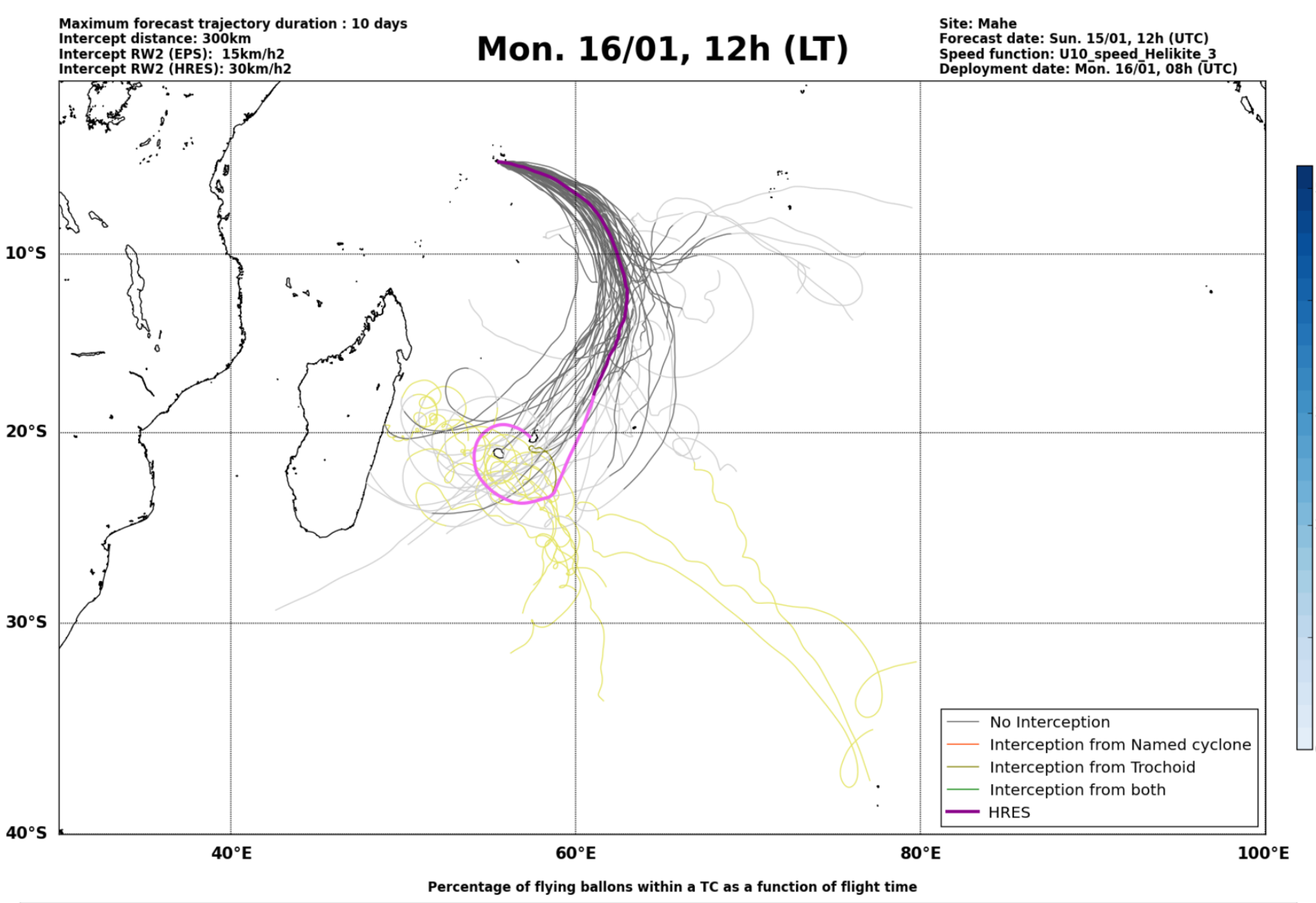
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 02h (UTC)



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

Mon. 16/01, 12h (LT)

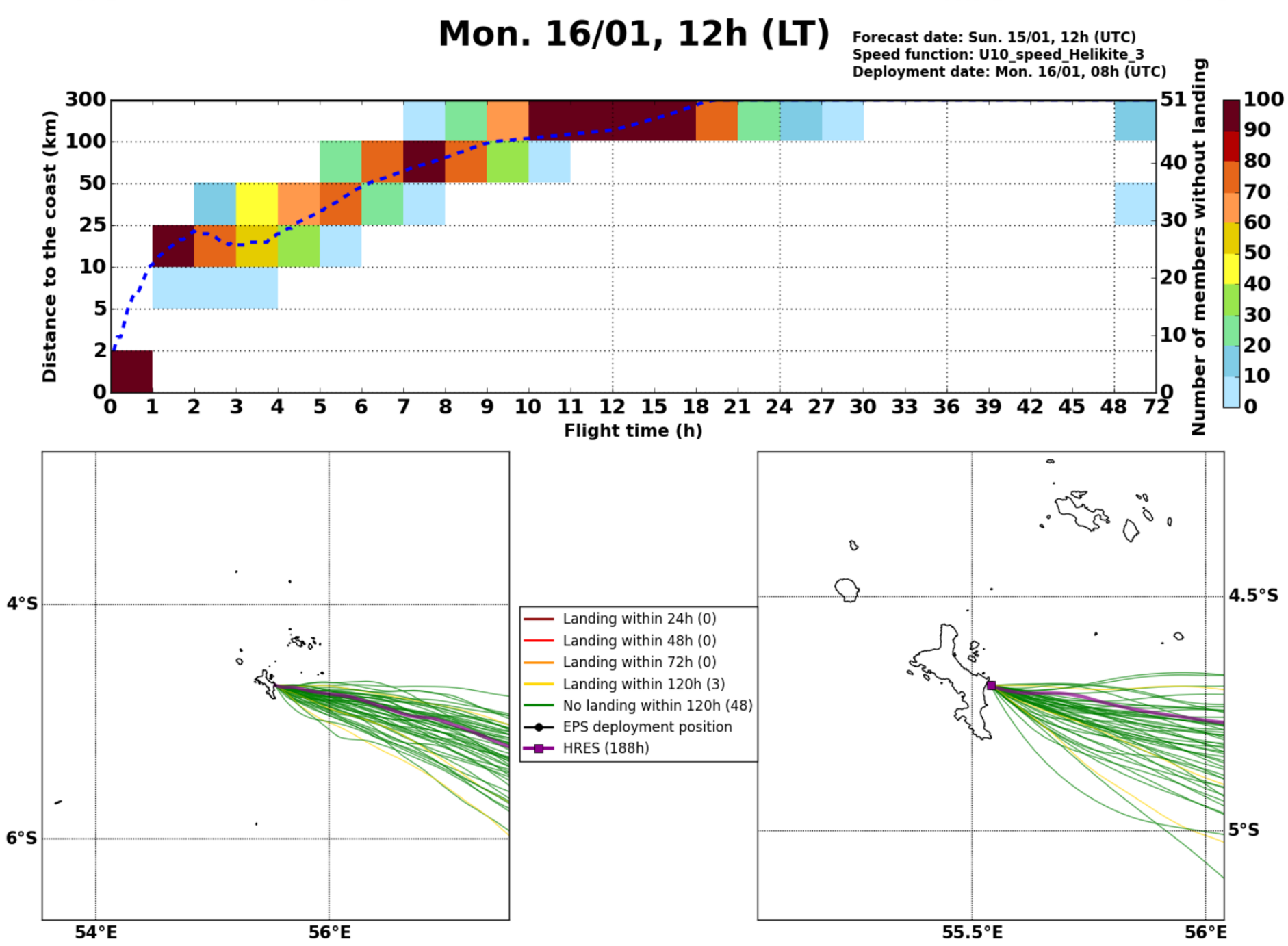
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 08h (UTC)



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
2 2 2 2 2 2 2 2 2

Mon. 16/01, 12h (LT)

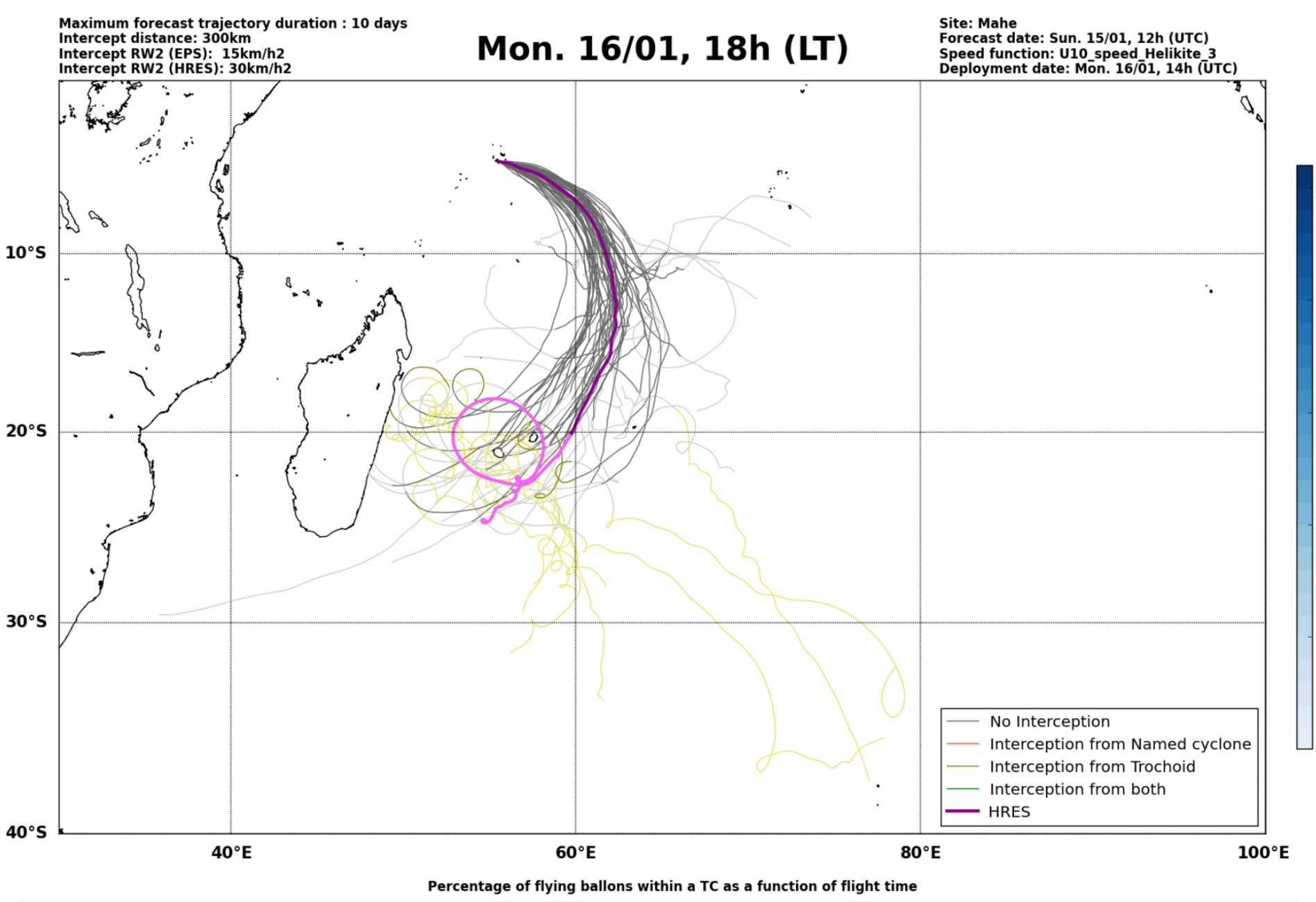
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 08h (UTC)



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

Mon. 16/01, 18h (LT)

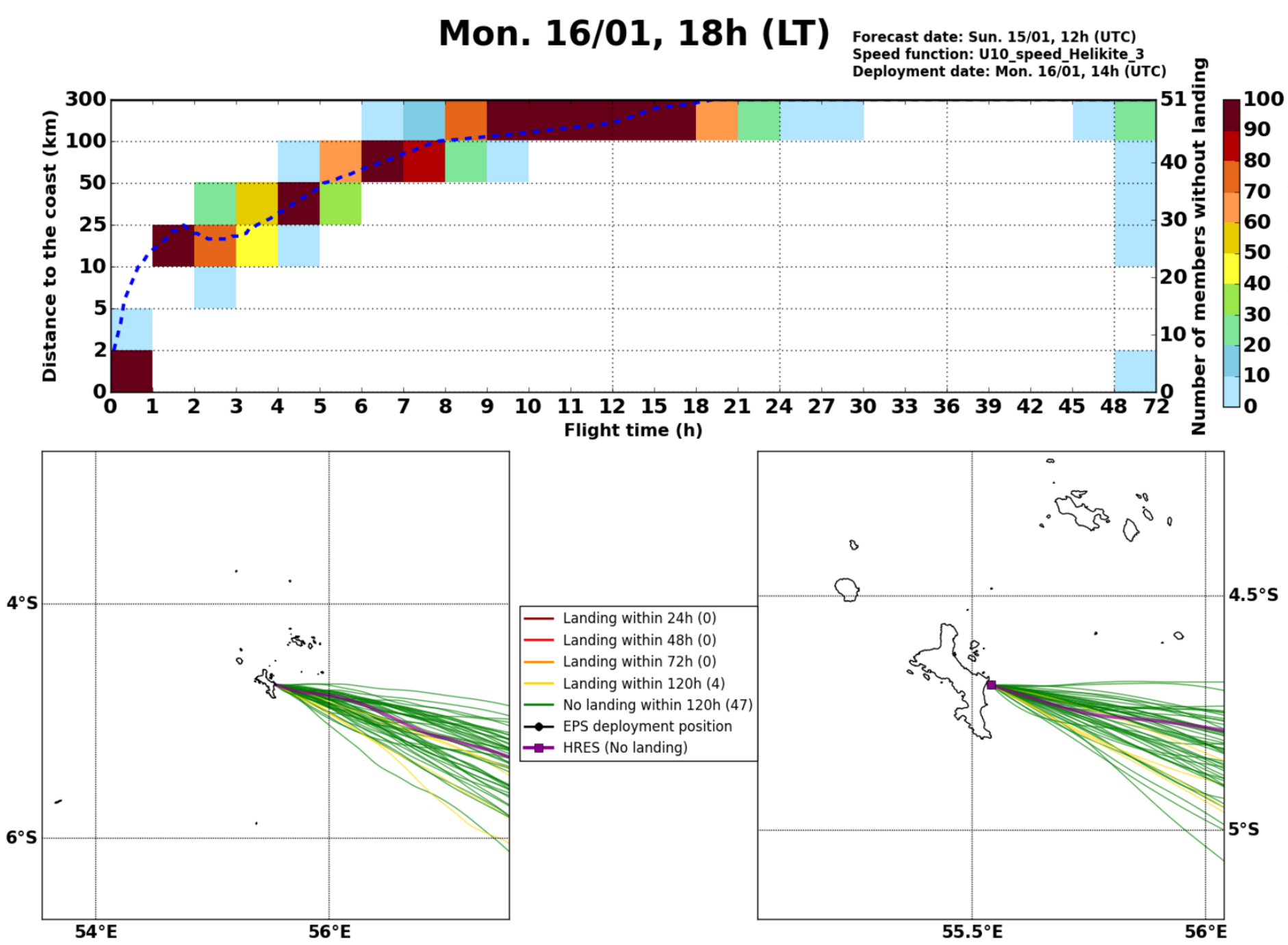
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 14h (UTC)



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
2 4 4 2 2 4 6 8 8 8 8

Mon. 16/01, 18h (LT)

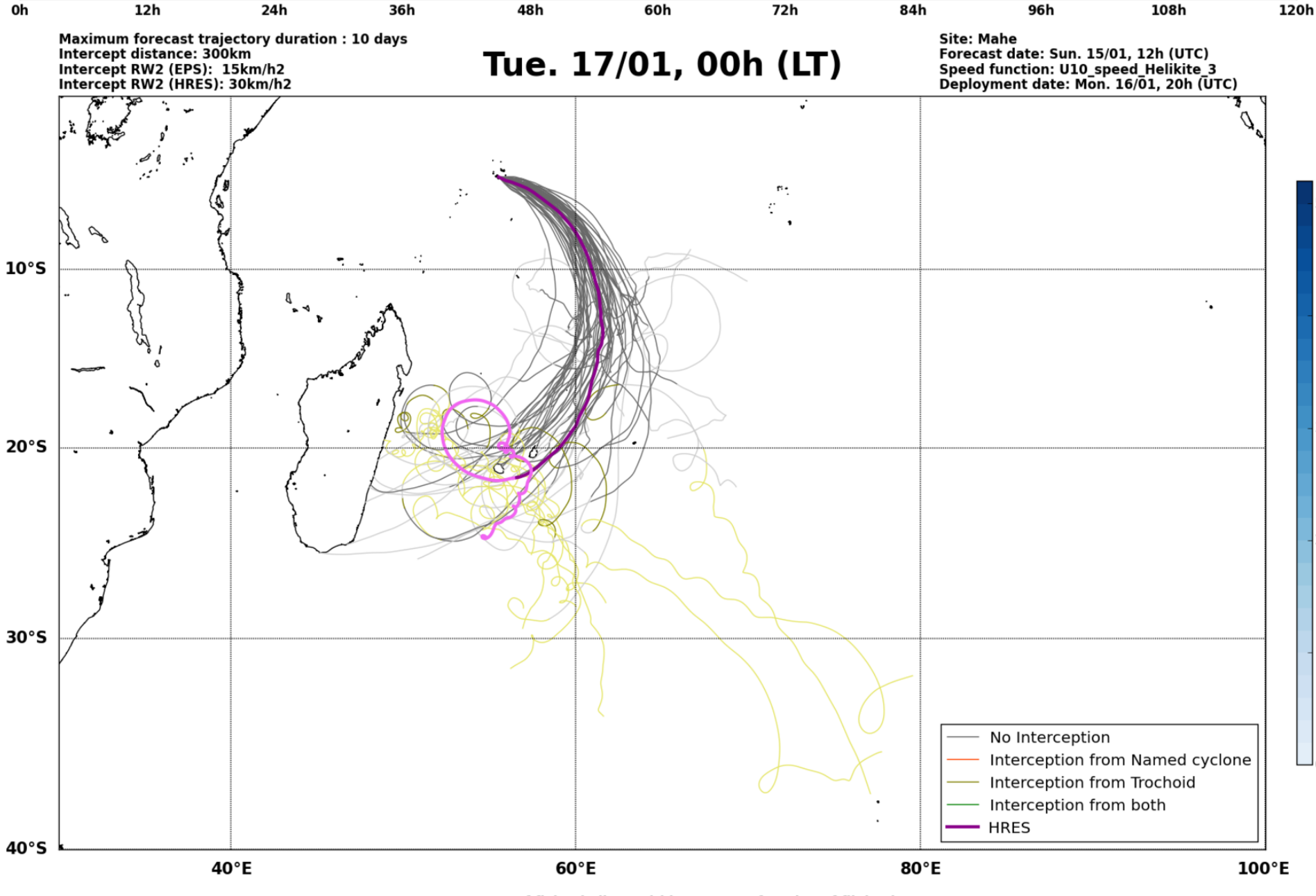
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 14h (UTC)



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

Tue. 17/01, 00h (LT)

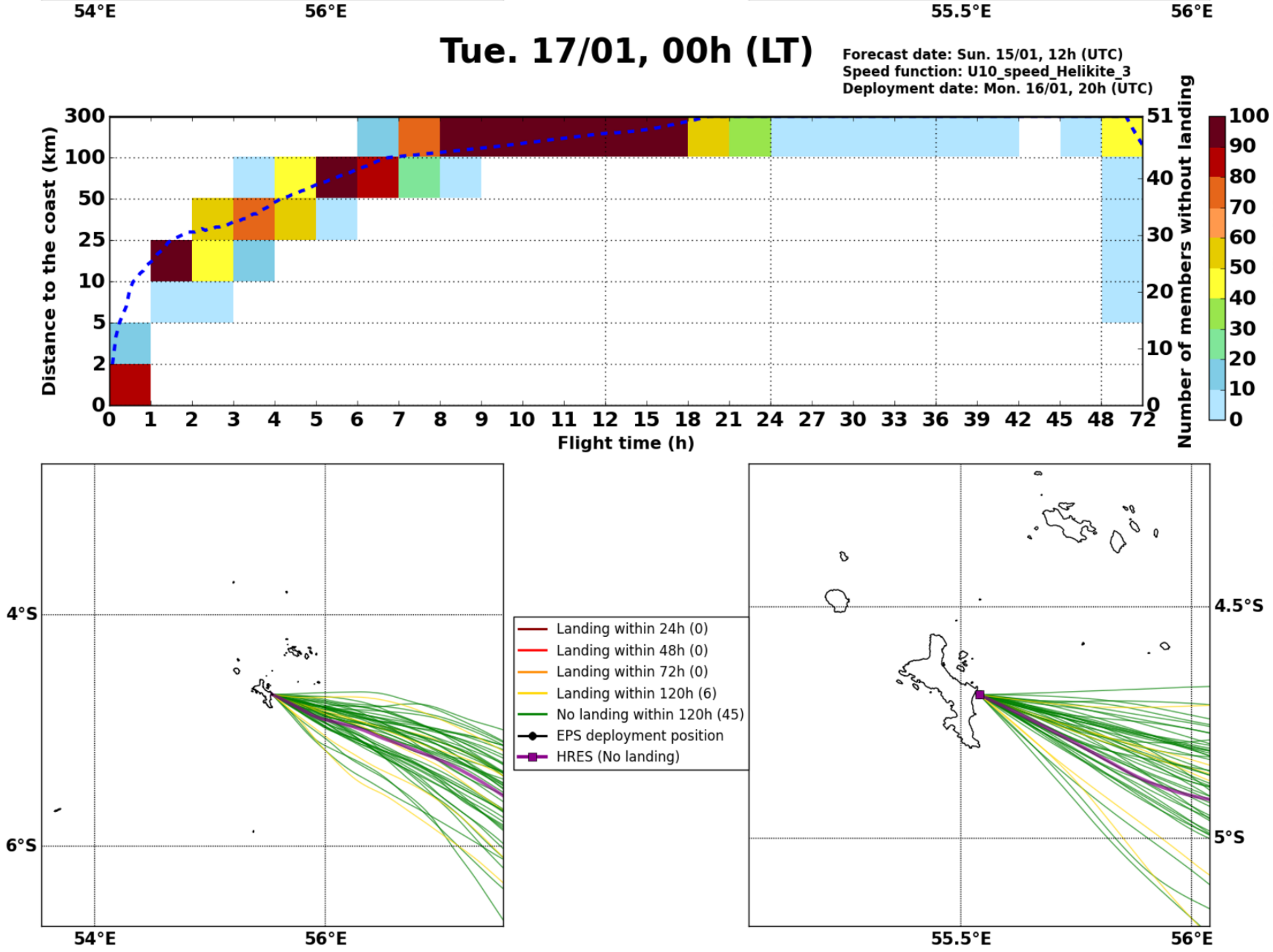
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 20h (UTC)



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
2 4 4 4 6 6 6 8 10 10 12 14 18 20

Tue. 17/01, 00h (LT)

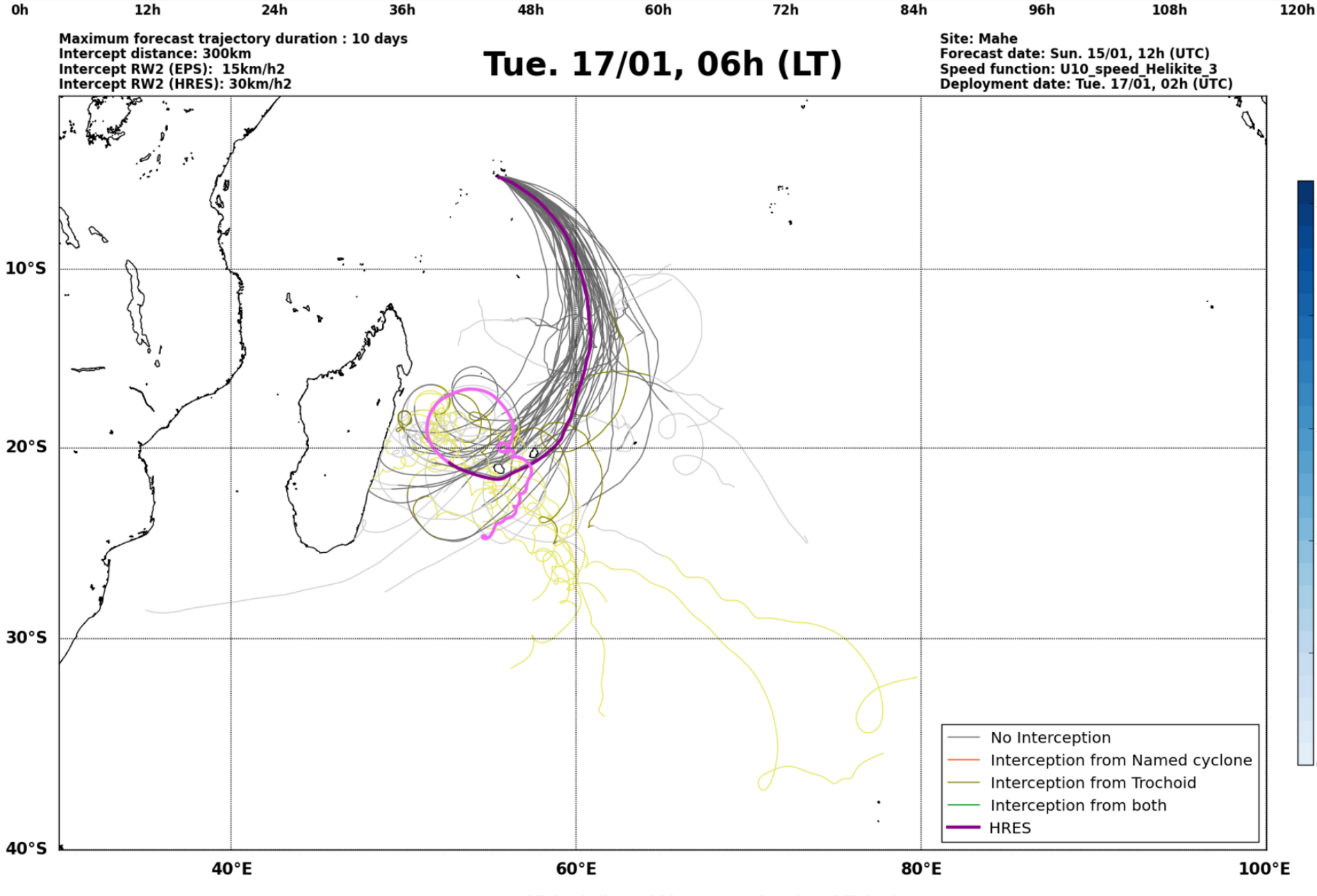
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/01, 20h (UTC)



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

Tue. 17/01, 06h (LT)

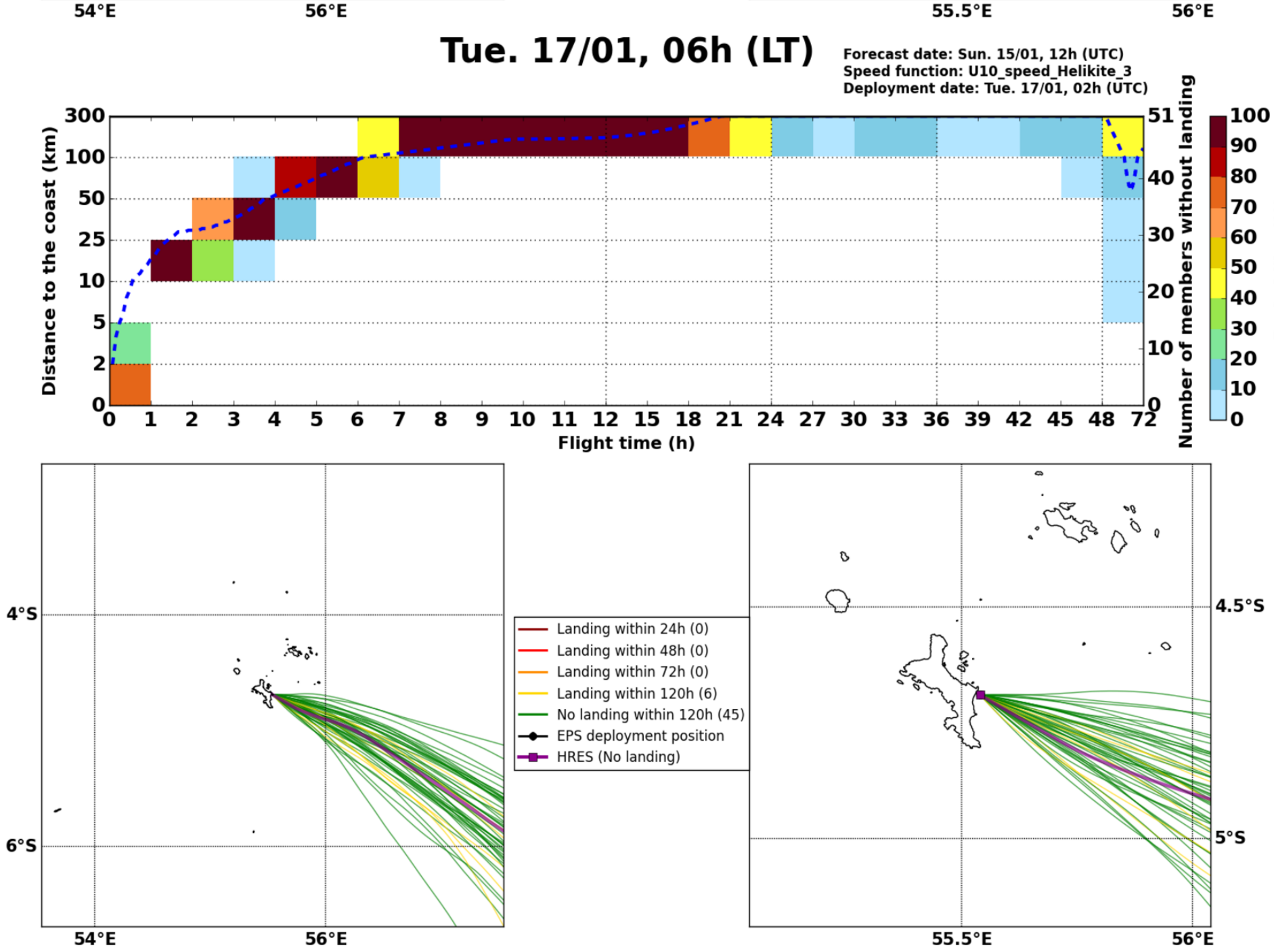
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 02h (UTC)



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
2 2 2 2 2 2 2 2 2 2 2 2 2 4 4 4 6 6 6 6 6 8 8 10 12 12 16 18 18 22

Tue. 17/01, 06h (LT)

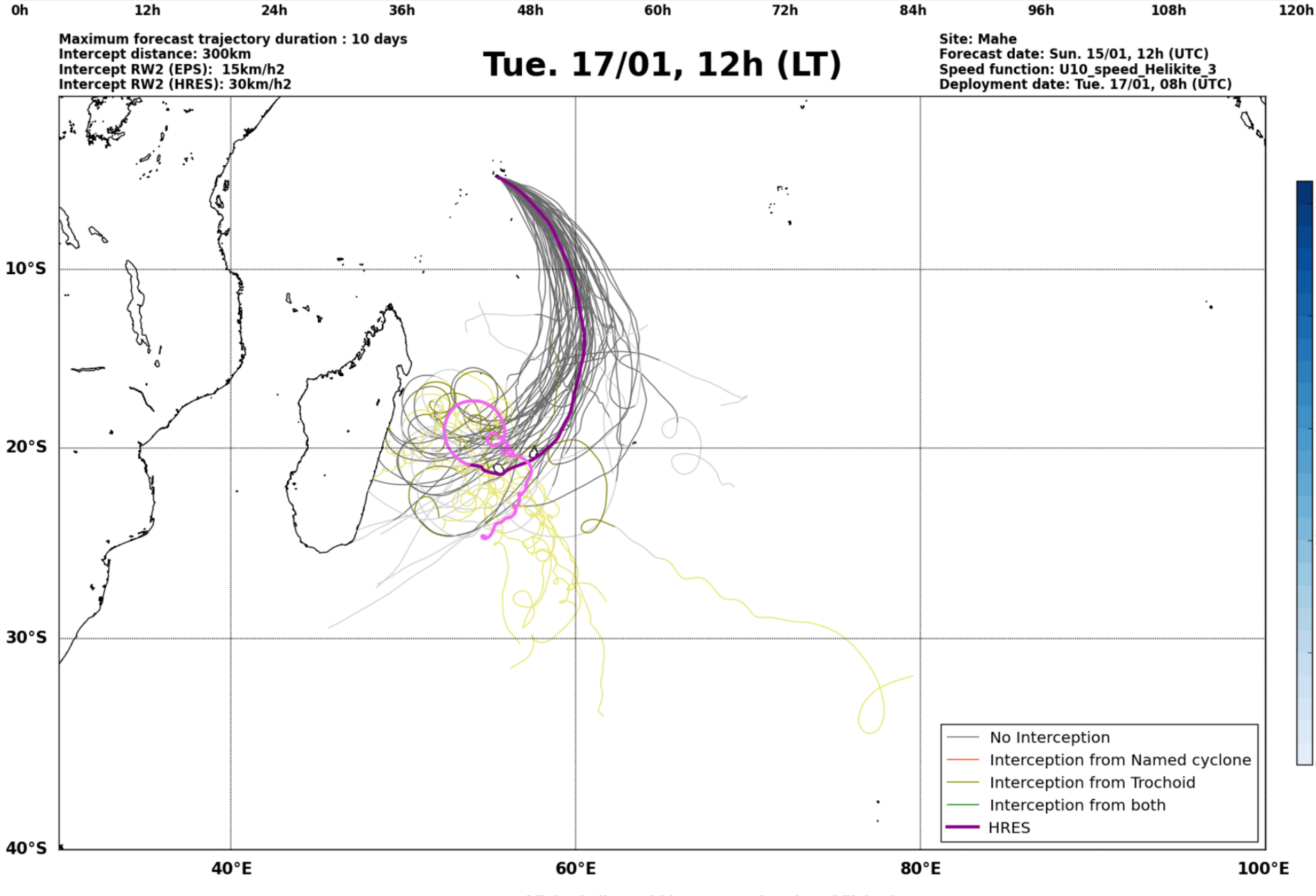
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 02h (UTC)



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

Tue. 17/01, 12h (LT)

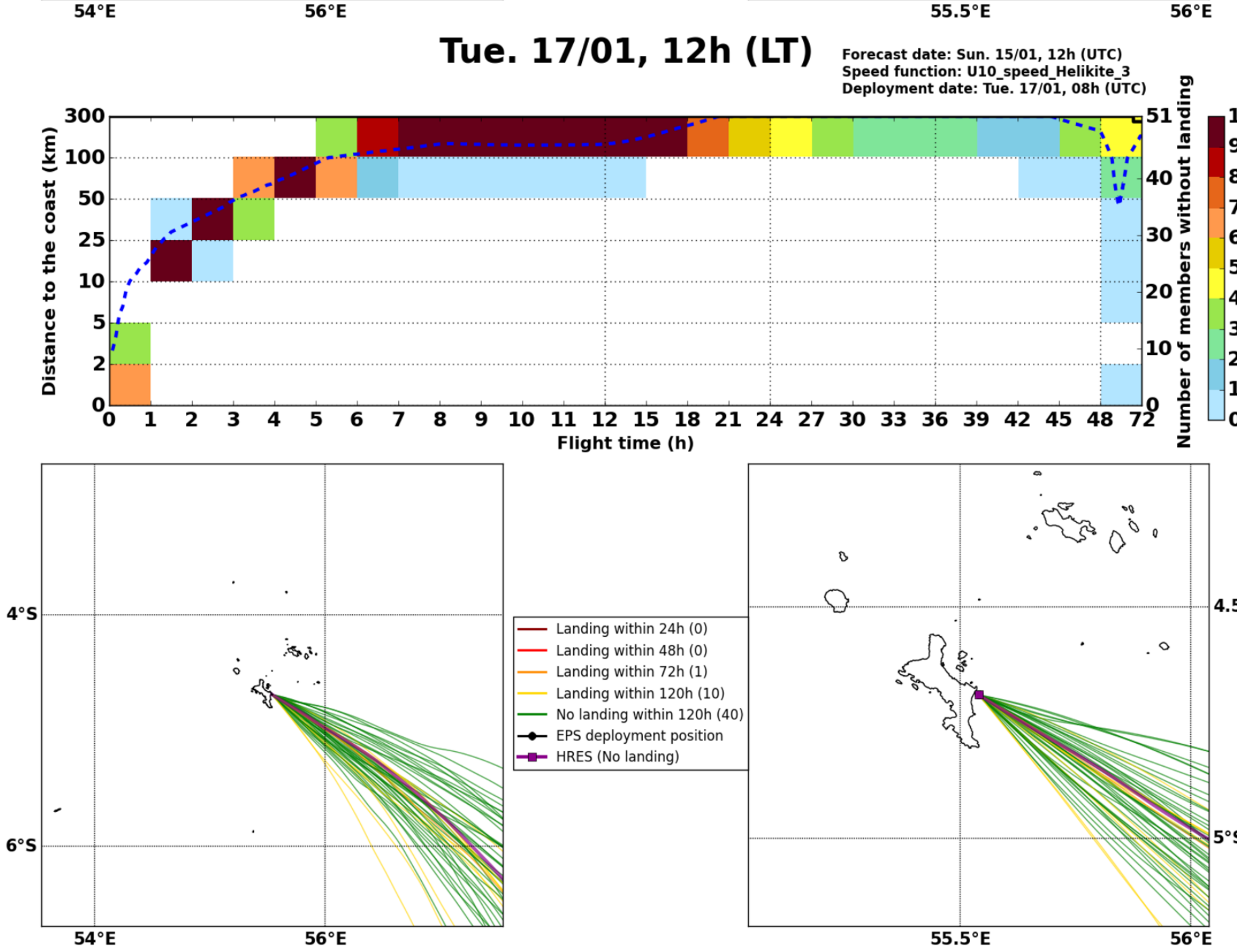
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 08h (UTC)



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
2 2 2 2 2 2 2 2 2 2 2 2 2 4 6 6 6 6 6 10 8 10 12 14 18 20 18 25

Tue. 17/01, 12h (LT)

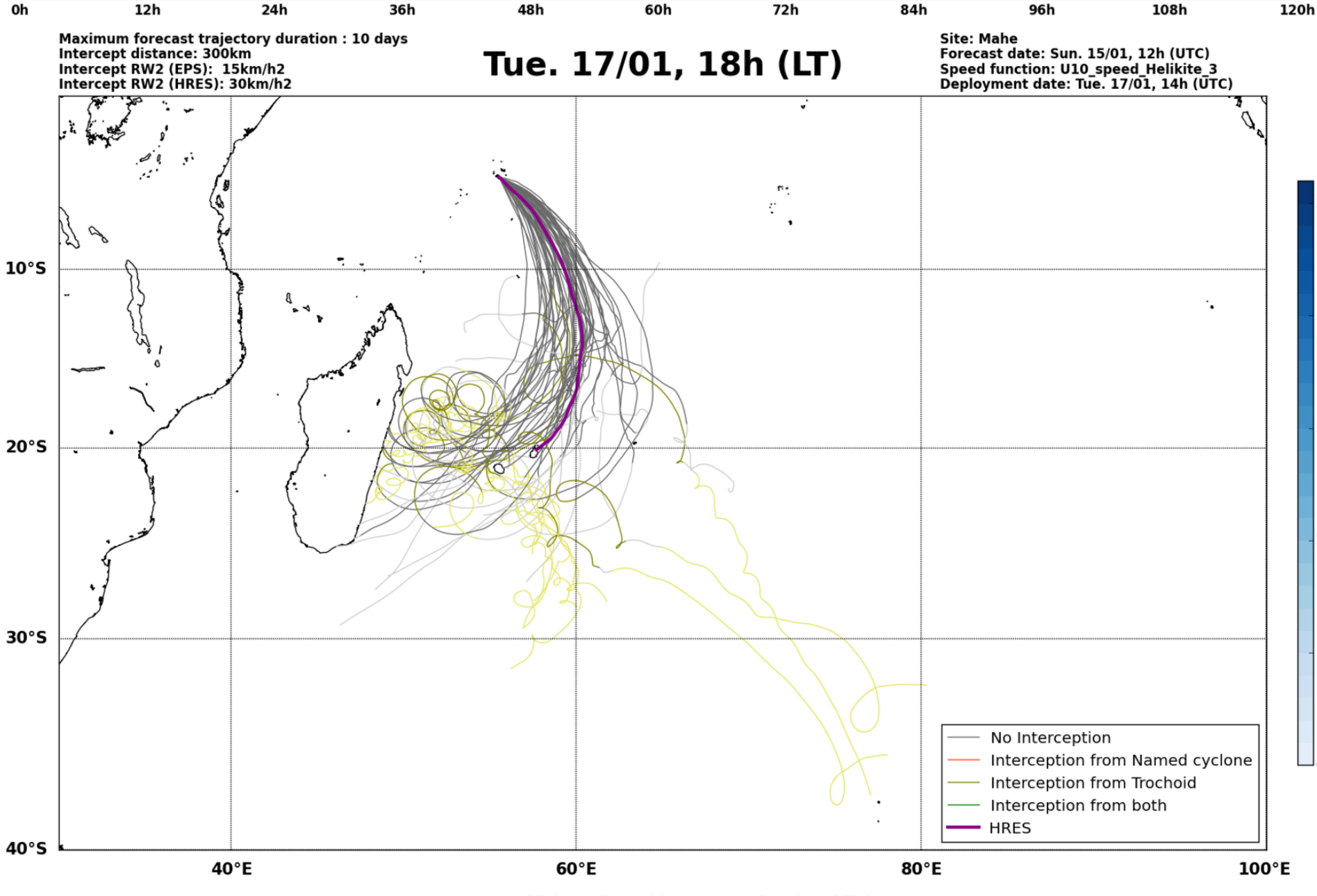
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 08h (UTC)



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

Tue. 17/01, 18h (LT)

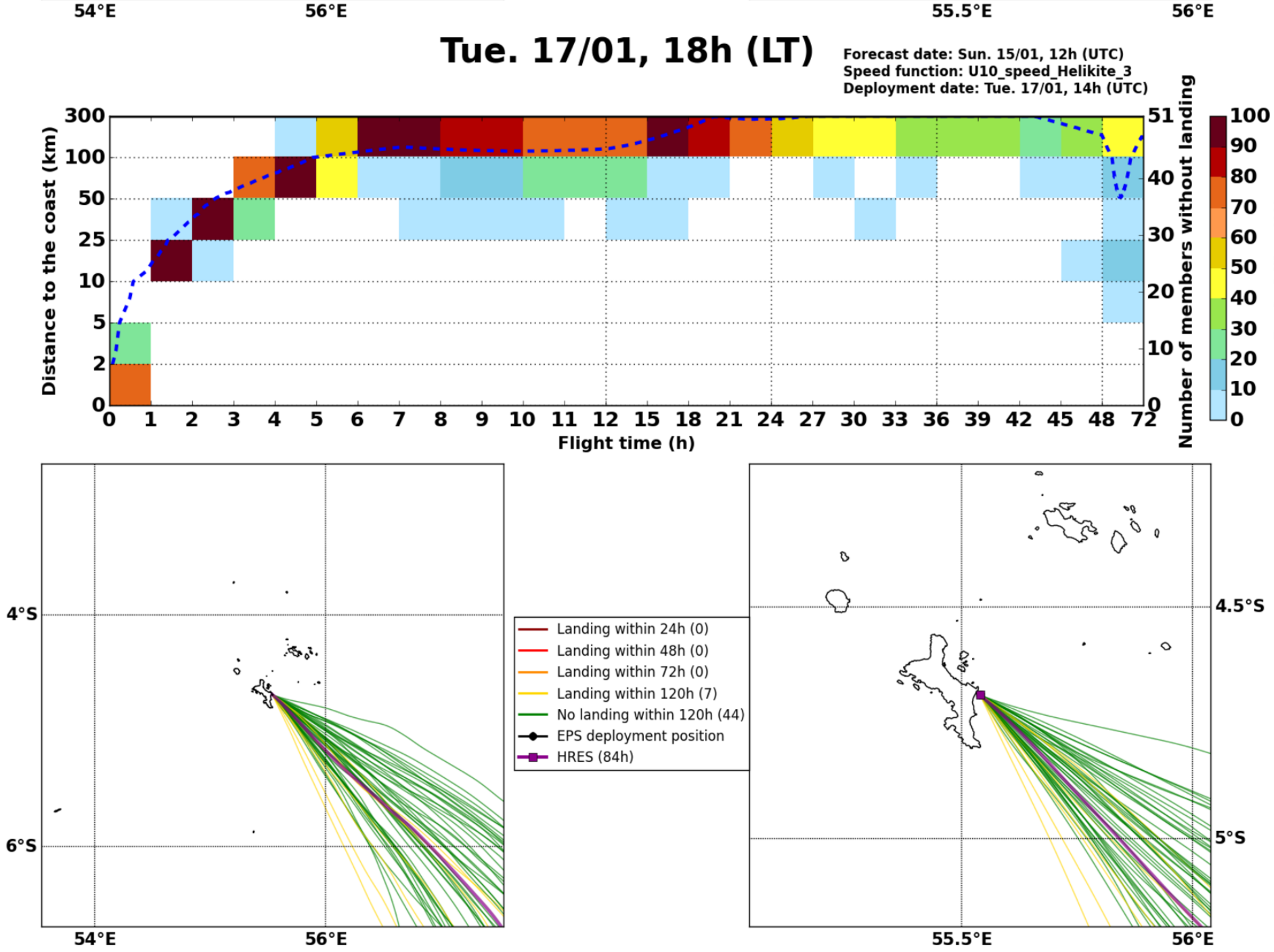
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 14h (UTC)



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
2 4 4 4 4 4 4 4 4 4 4 6 6 6 6 6 8 10 10 12 14 14 16 18 20 20 18 22 24 27 31 29

Tue. 17/01, 18h (LT)

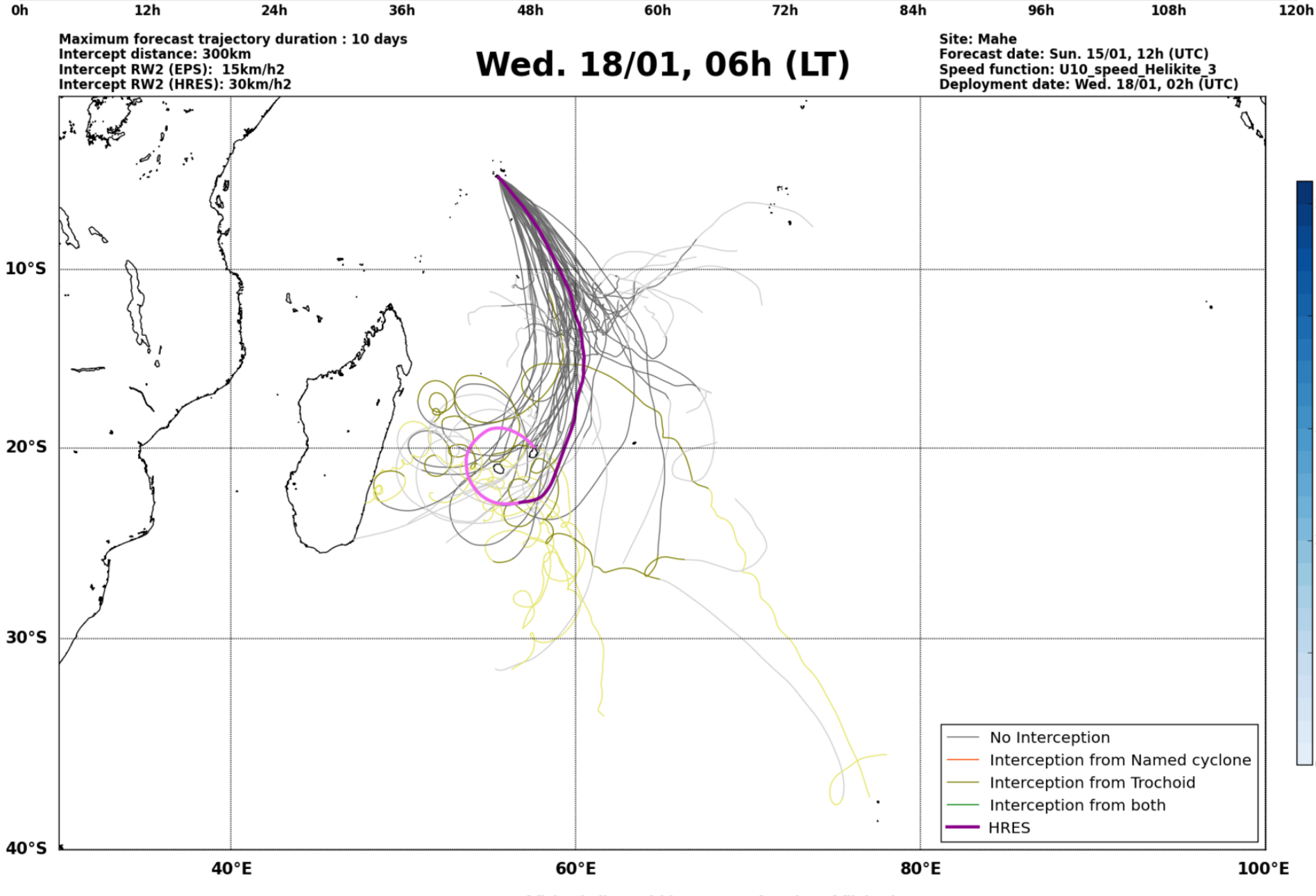
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/01, 14h (UTC)



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

Wed. 18/01, 06h (LT)

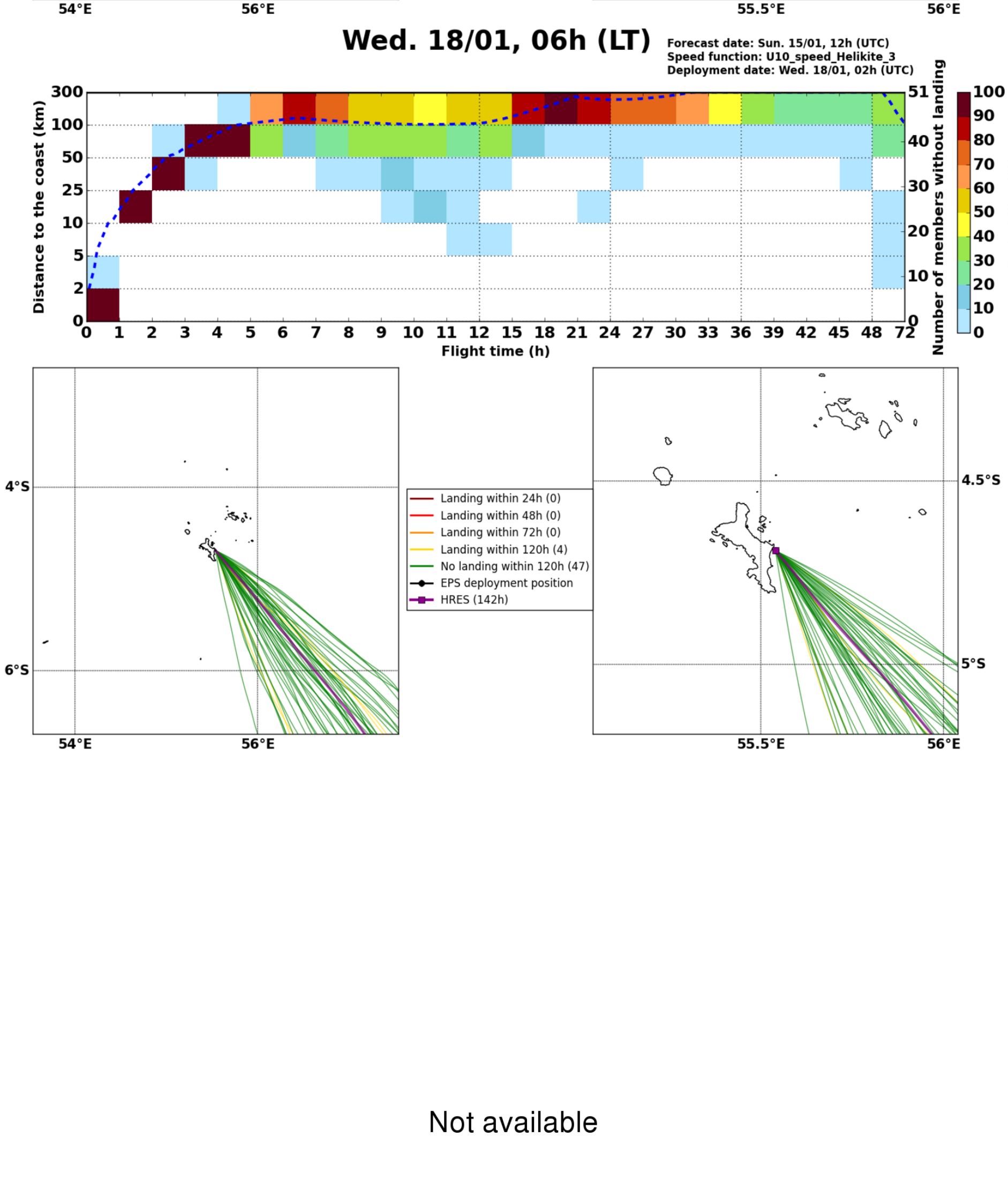
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 18/01, 02h (UTC)



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
2 2 2 2 2 2 2 2 2 2 4 6 6 6 6 6 6 8 8 8 10 10 10 10 10 10 10 12 14 20 20 22 22

Wed. 18/01, 06h (LT)

Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 18/01, 02h (UTC)



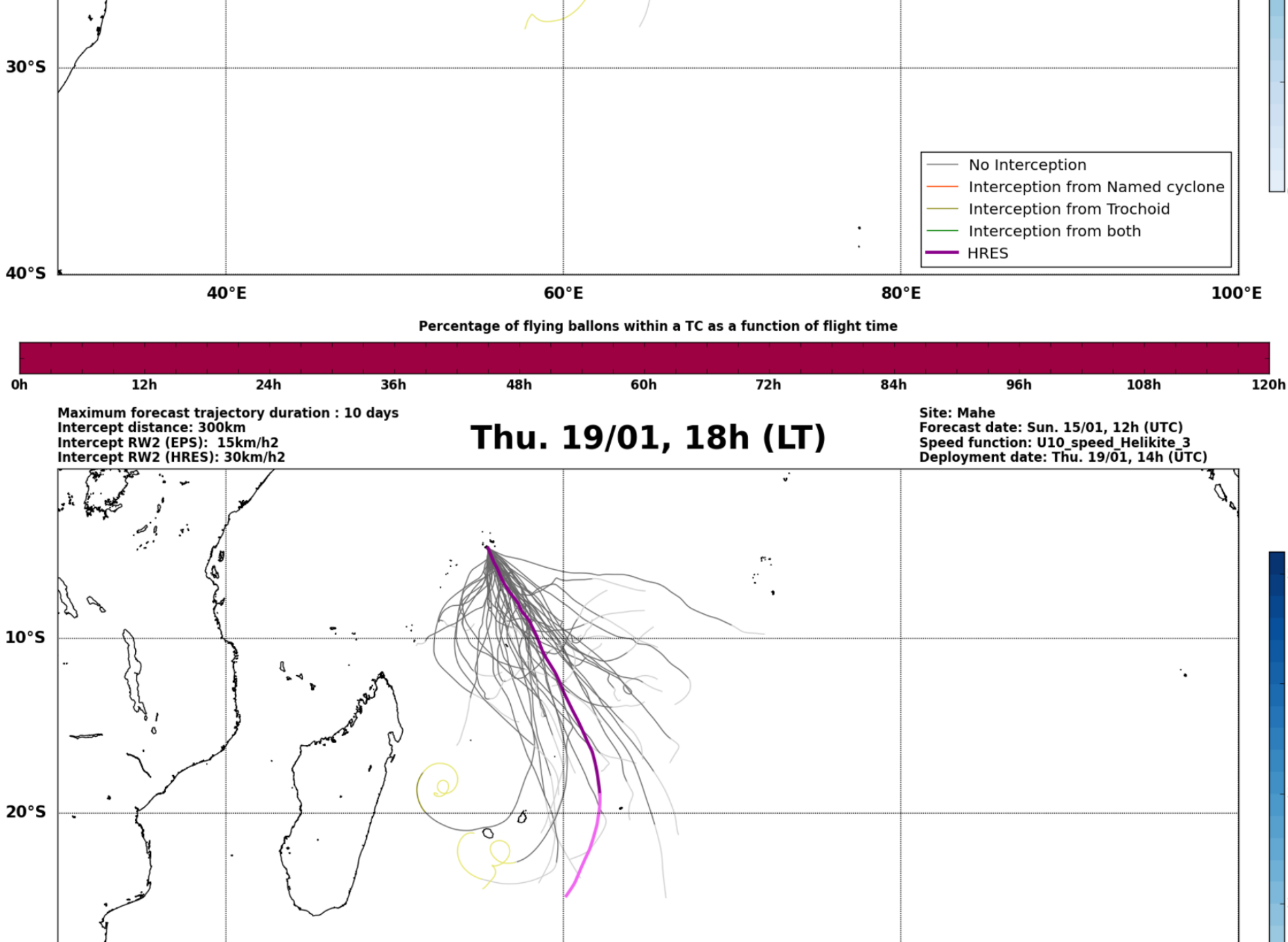
Not available

Not available

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

Thu. 19/01, 06h (LT)

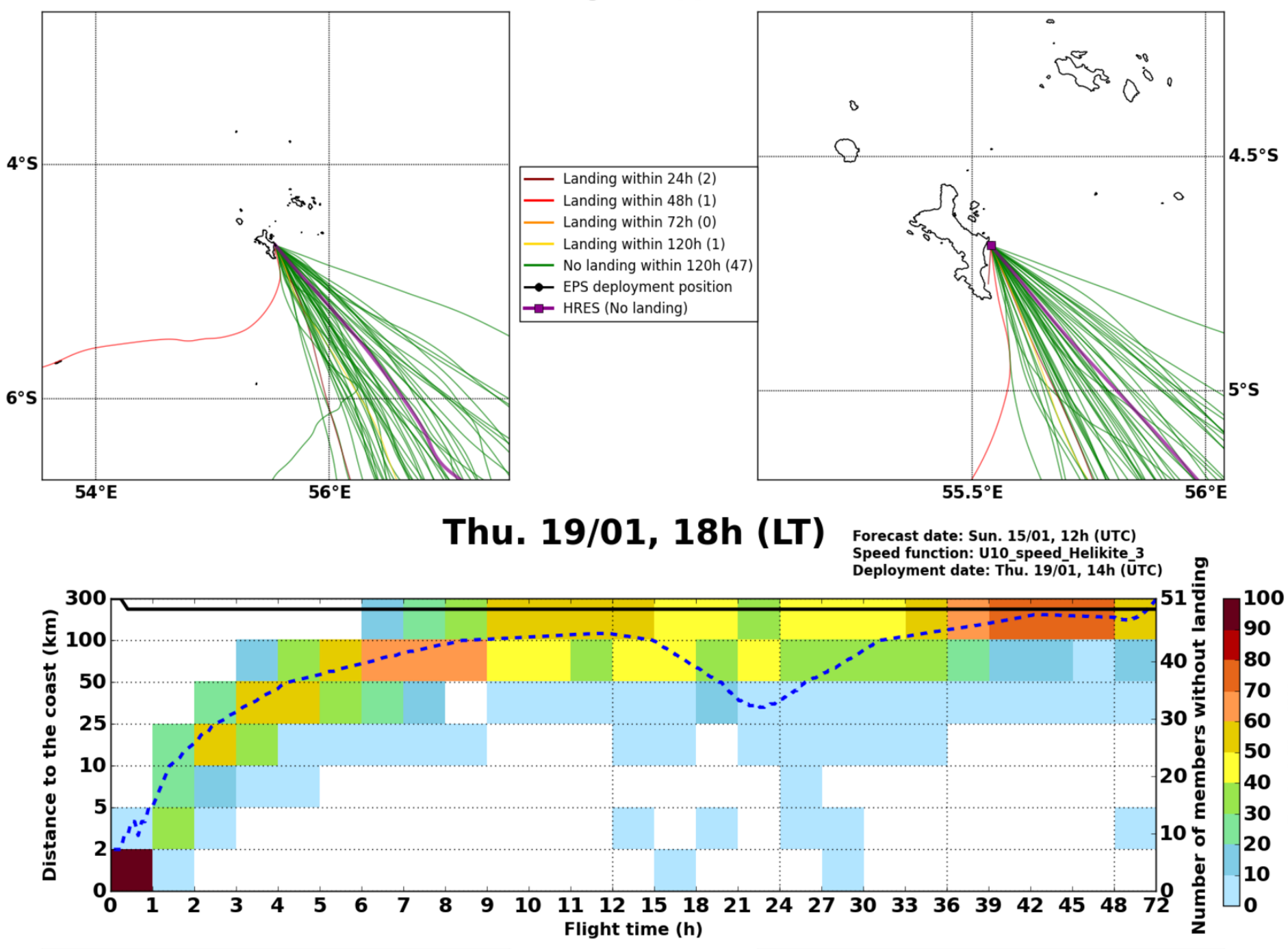
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/01, 02h (UTC)



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

Thu. 19/01, 06h (LT)

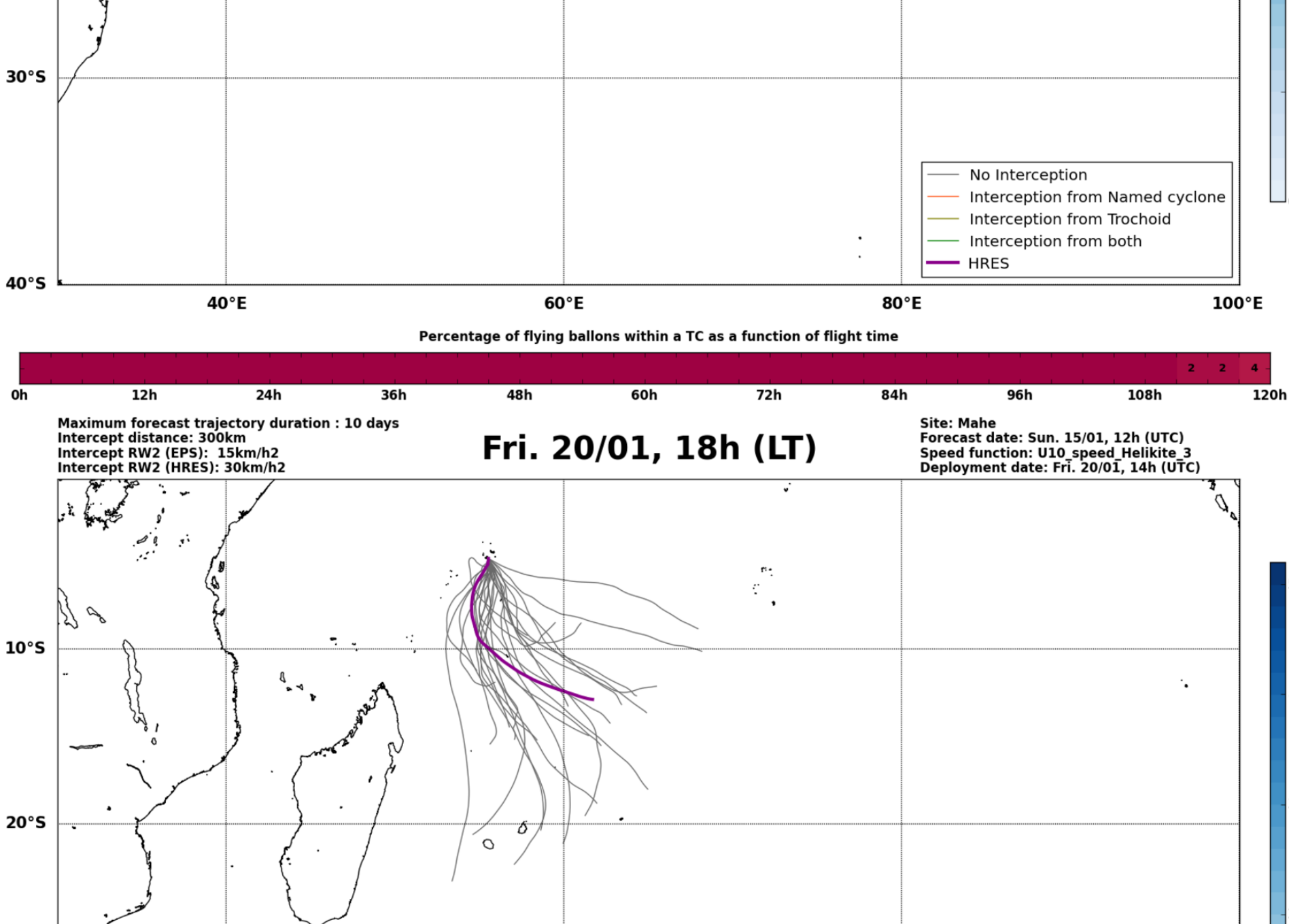
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/01, 02h (UTC)



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

Thu. 19/01, 18h (LT)

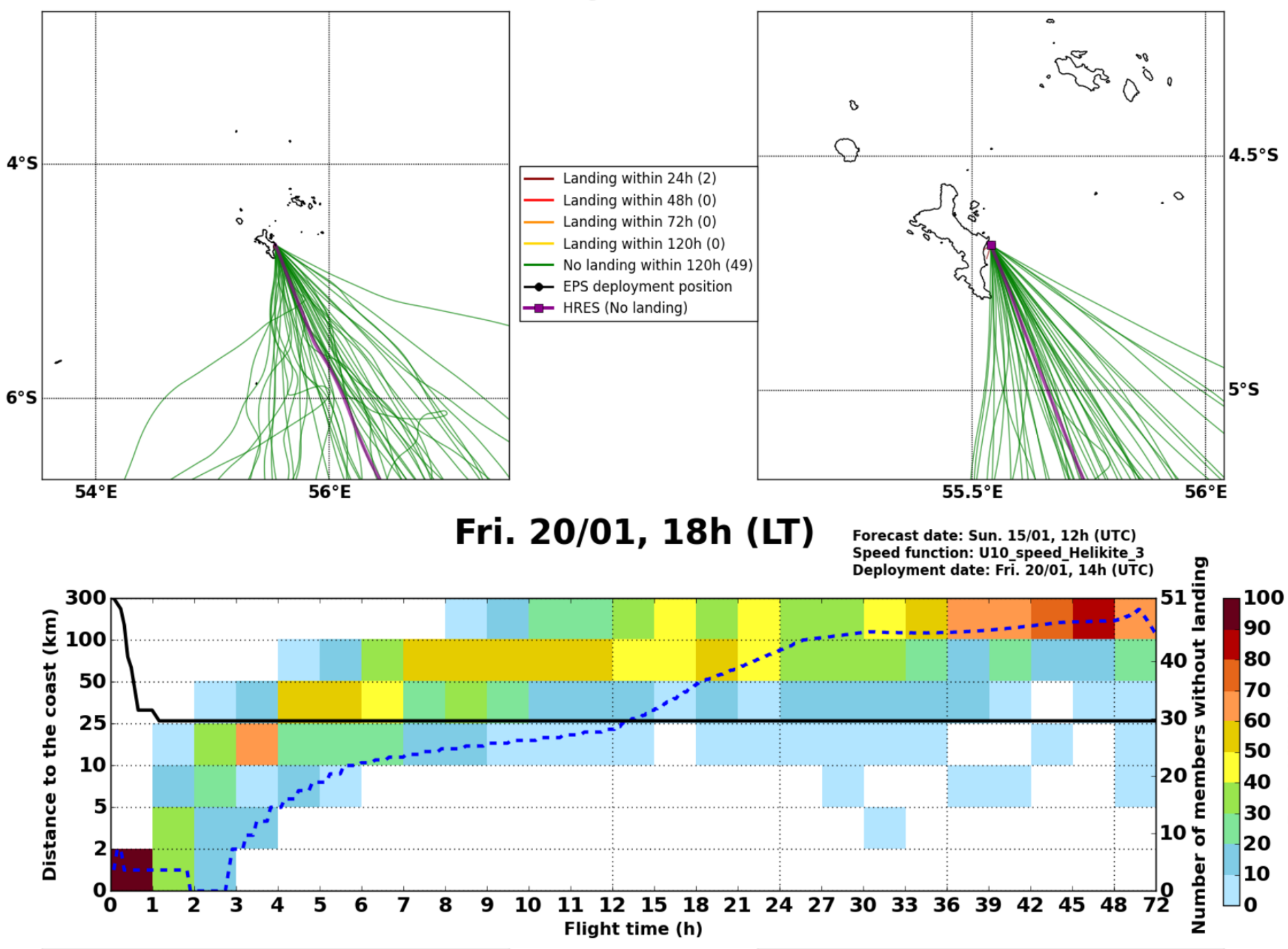
Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/01, 14h (UTC)



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
2 2 4

Thu. 19/01, 18h (LT)

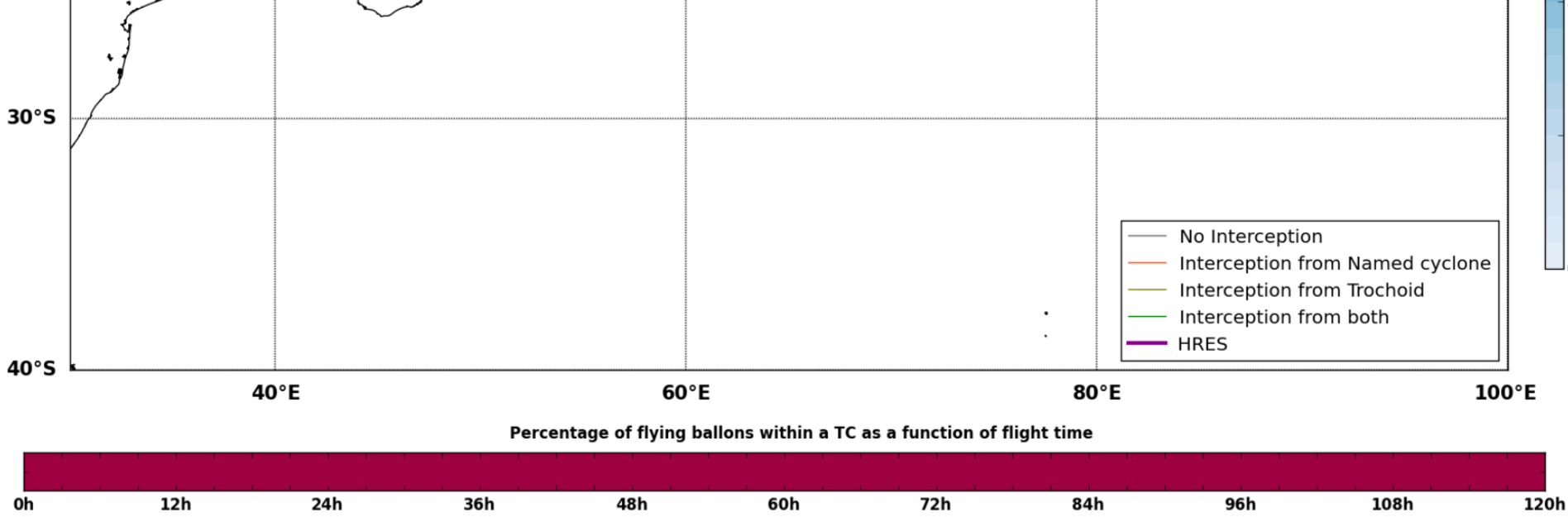
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/01, 14h (UTC)



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

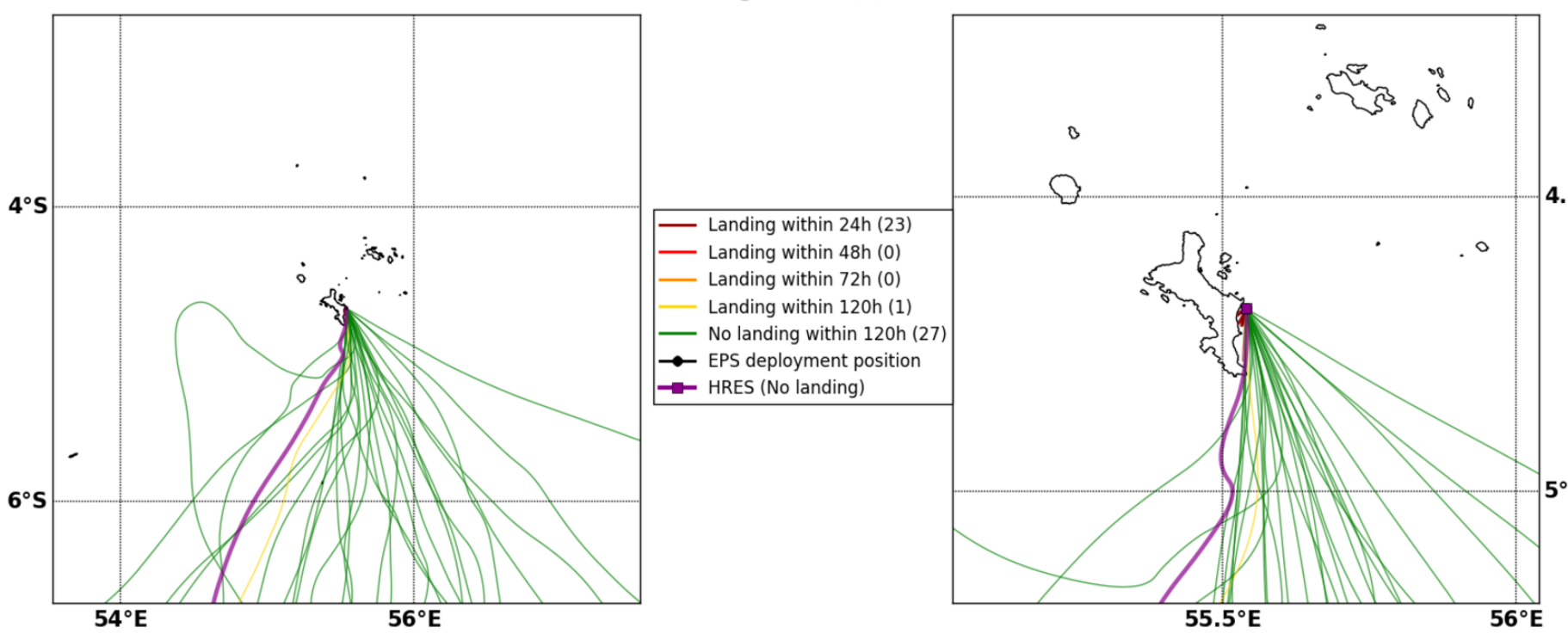
Fri. 20/01, 18h (LT)

Site: Mahe
Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 14h (UTC)



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

Fri. 20/01, 18h (LT)

Forecast date: Sun. 15/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 14h (UTC)