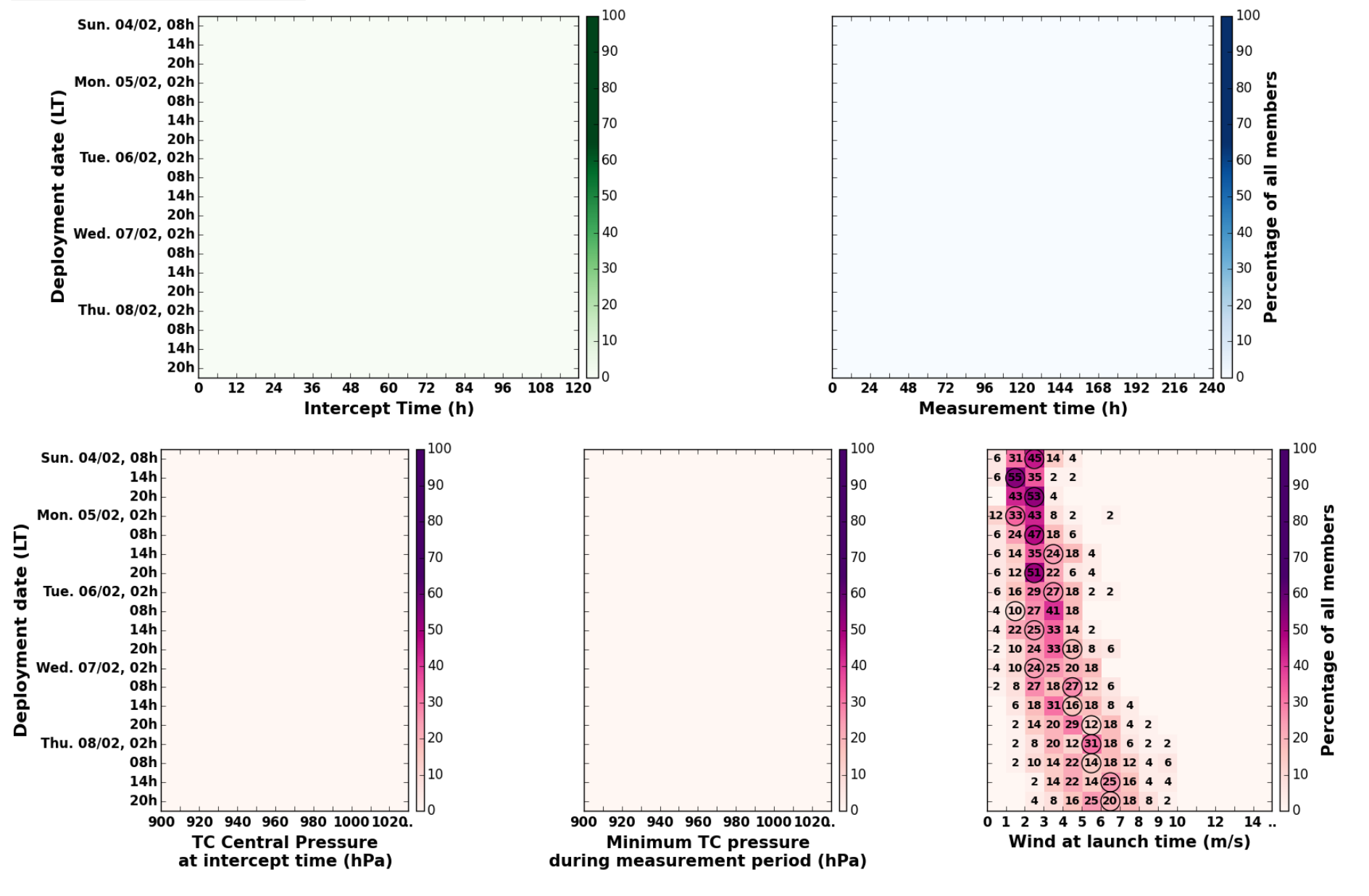
Forecast date: Sat. 03/02, 12h (UTC)

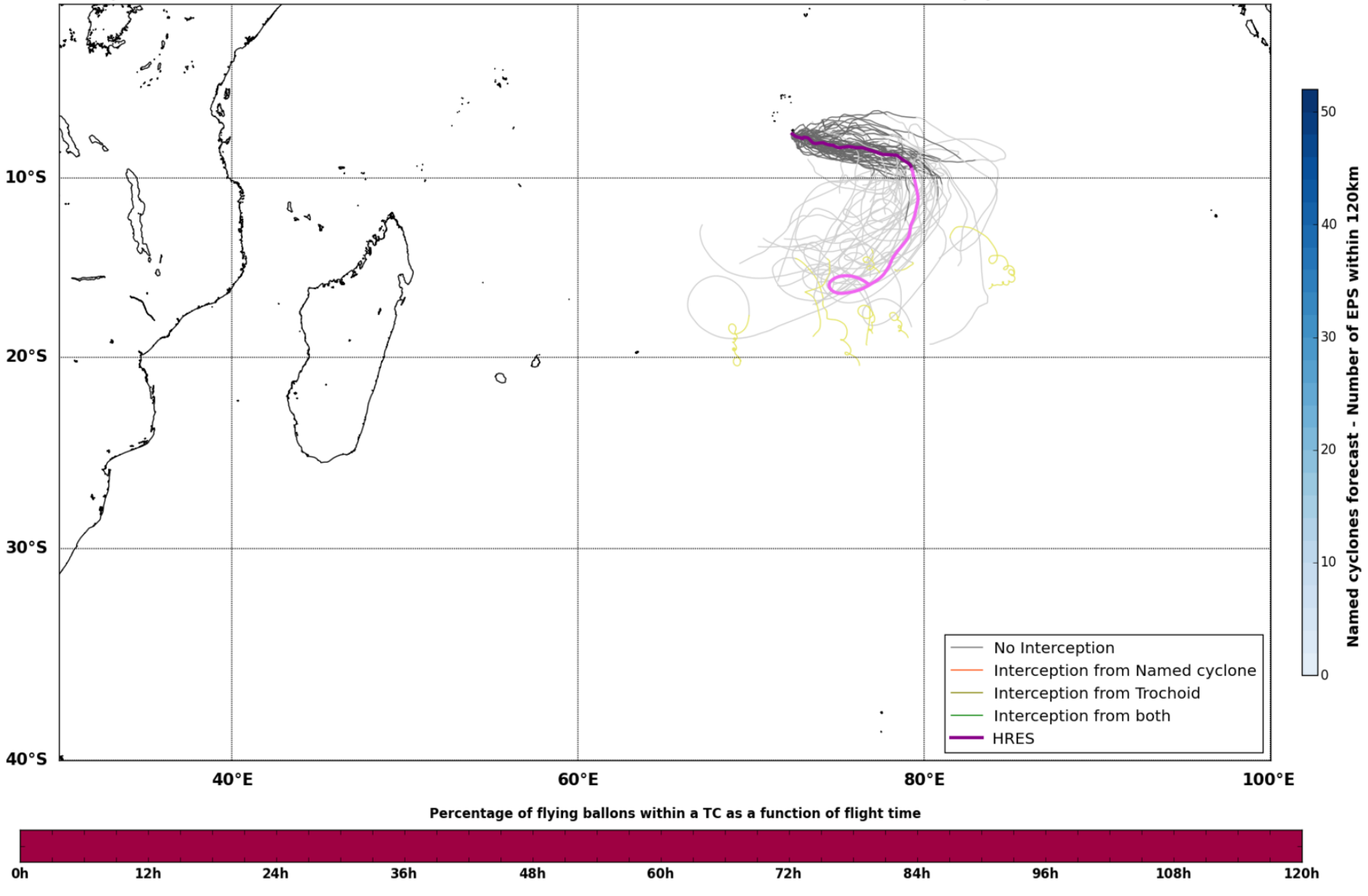
Site: DiegoGarcia
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Sun. 04/02, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 02h (UTC)

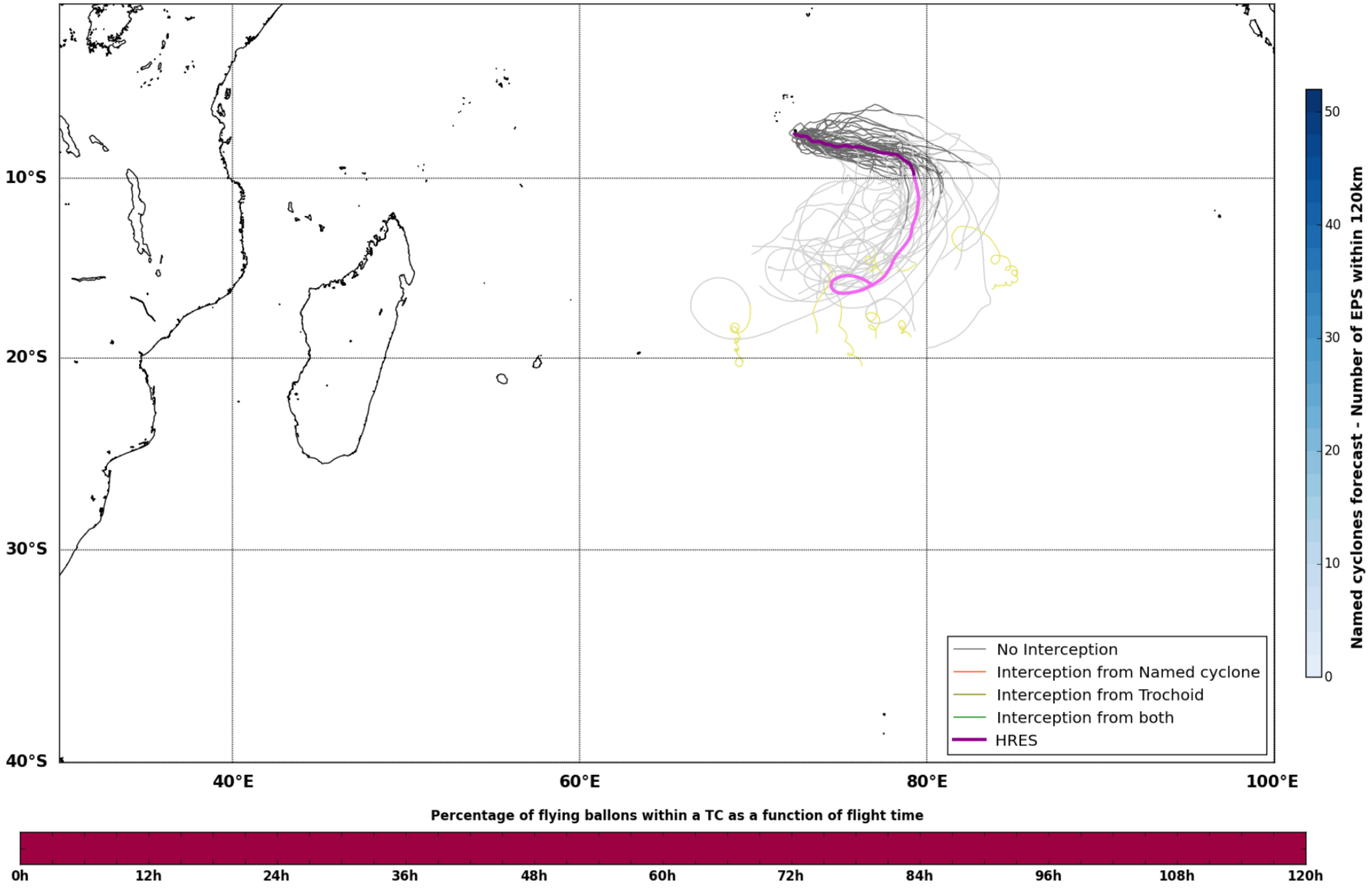


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

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

Sun. 04/02, 14h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 08h (UTC)

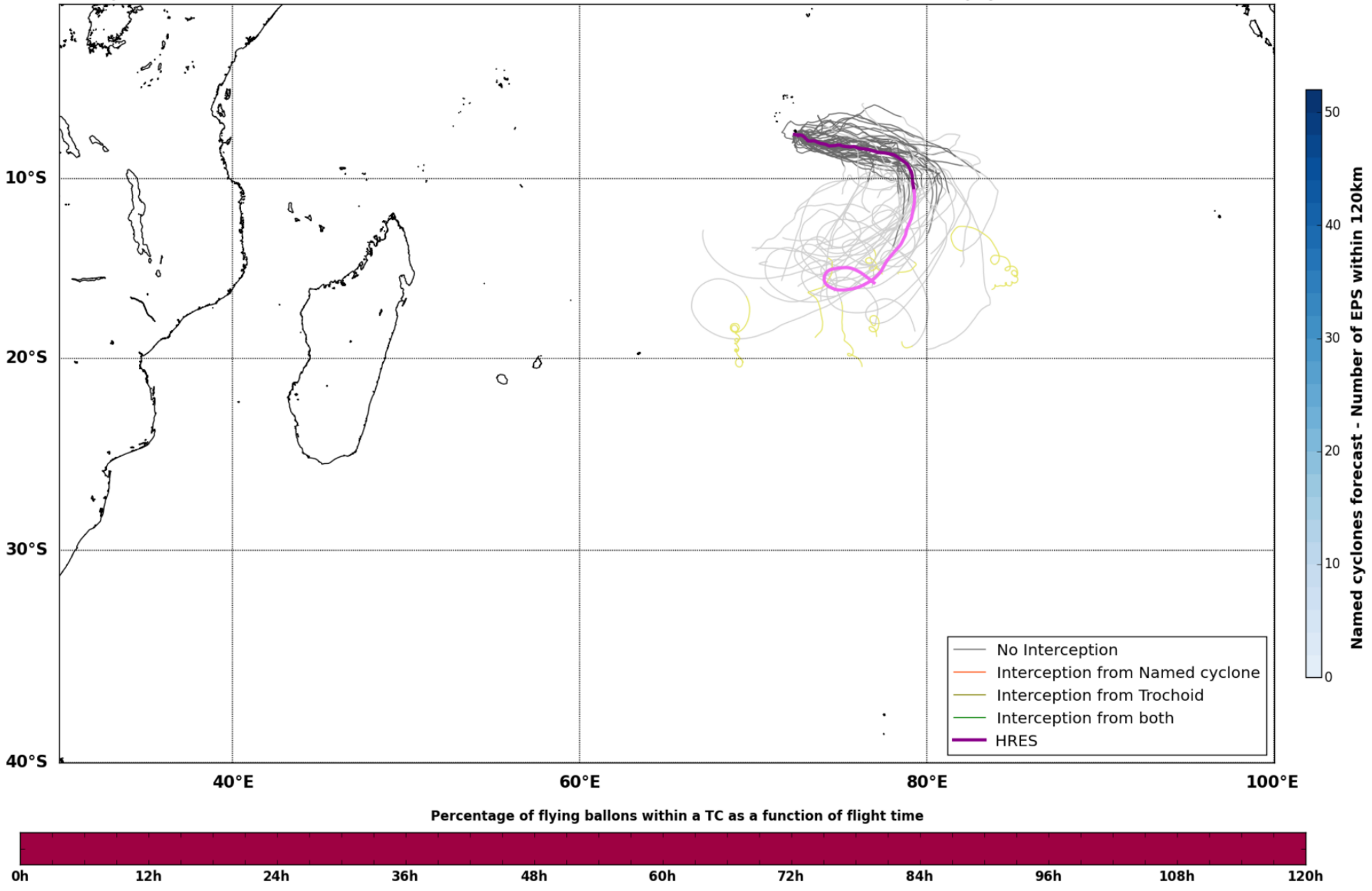


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Sun. 04/02, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 14h (UTC)

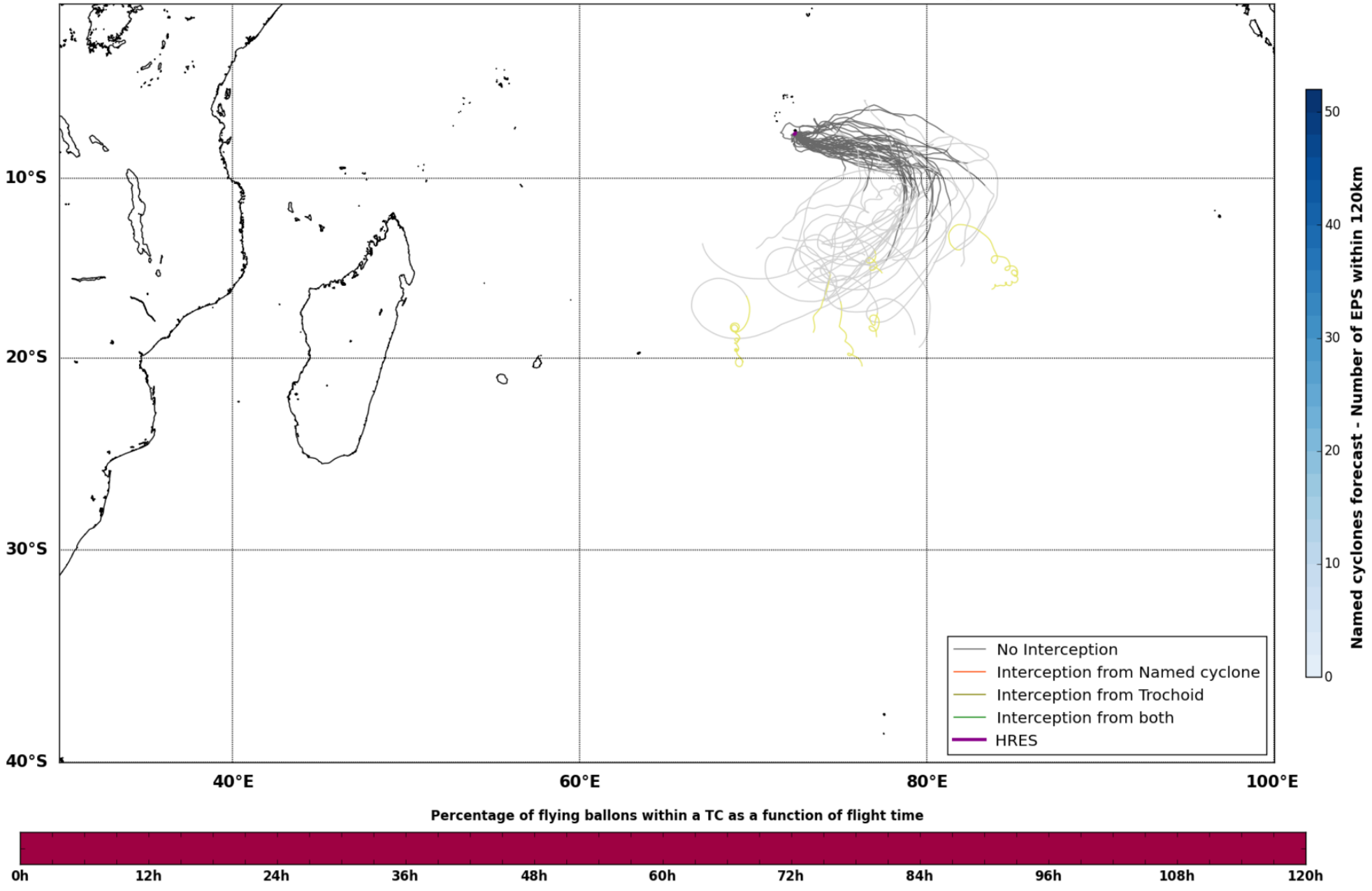


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 05/02, 02h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 20h (UTC)

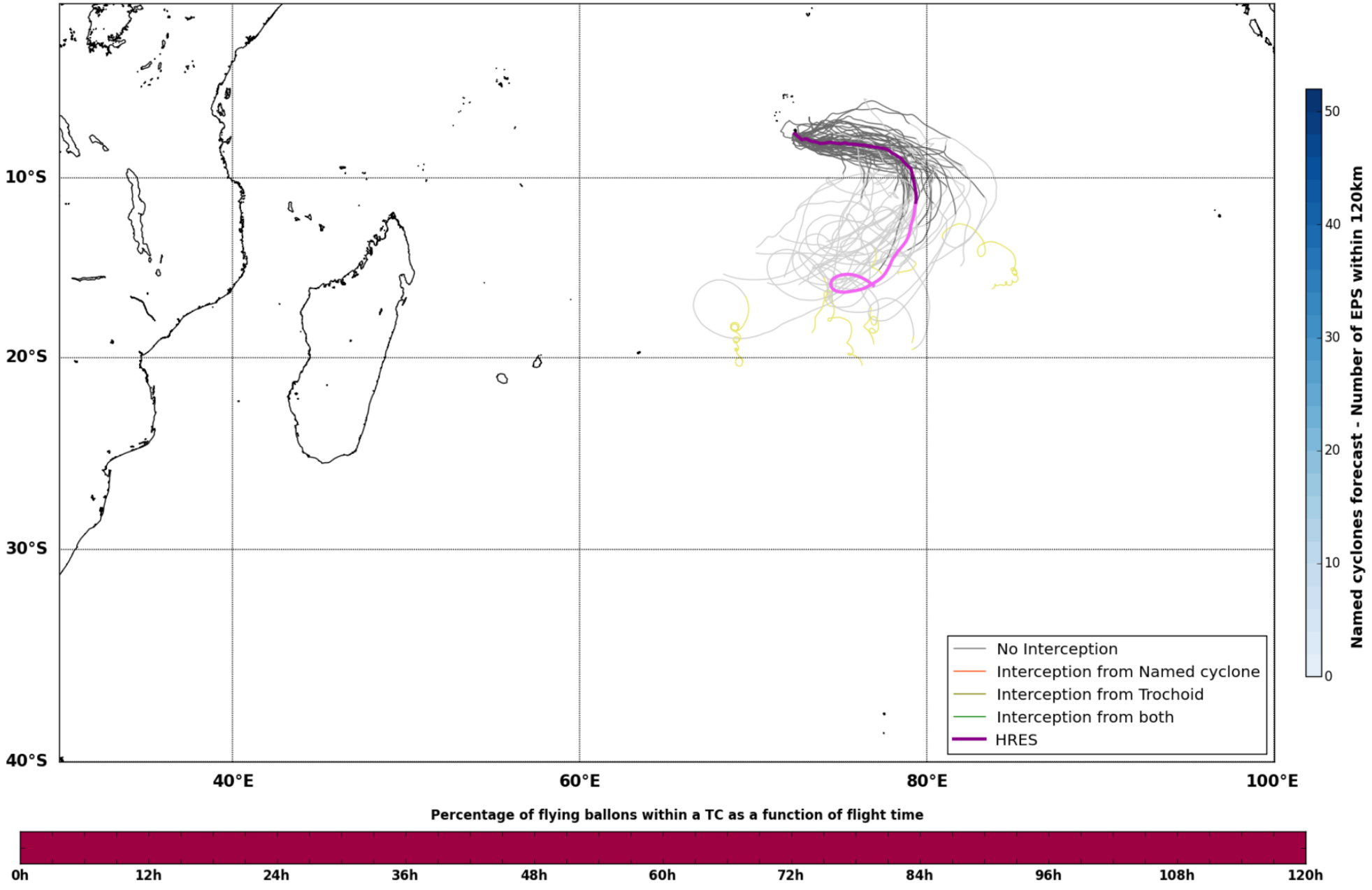


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 05/02, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 02h (UTC)

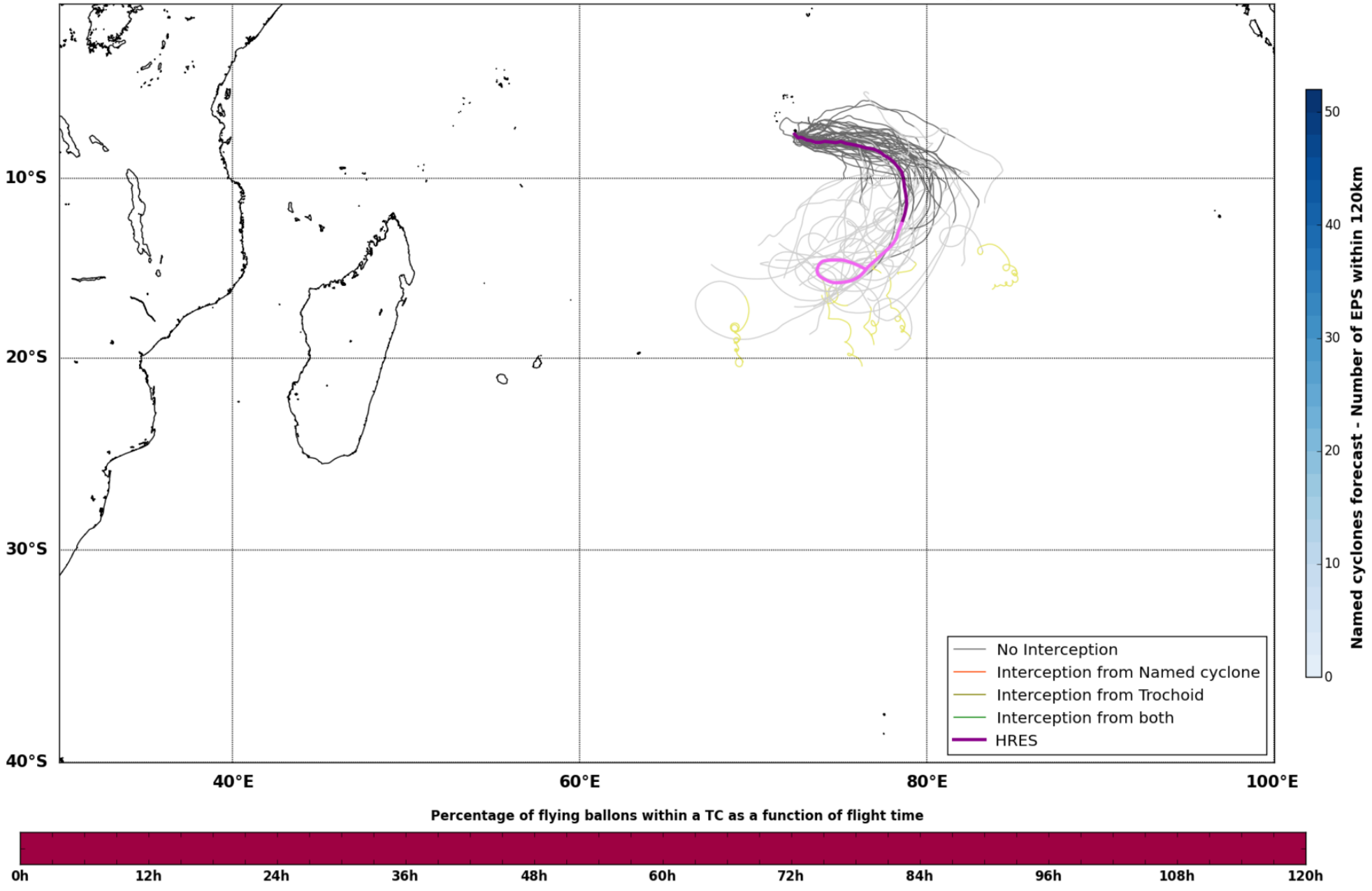


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 05/02, 14h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 08h (UTC)

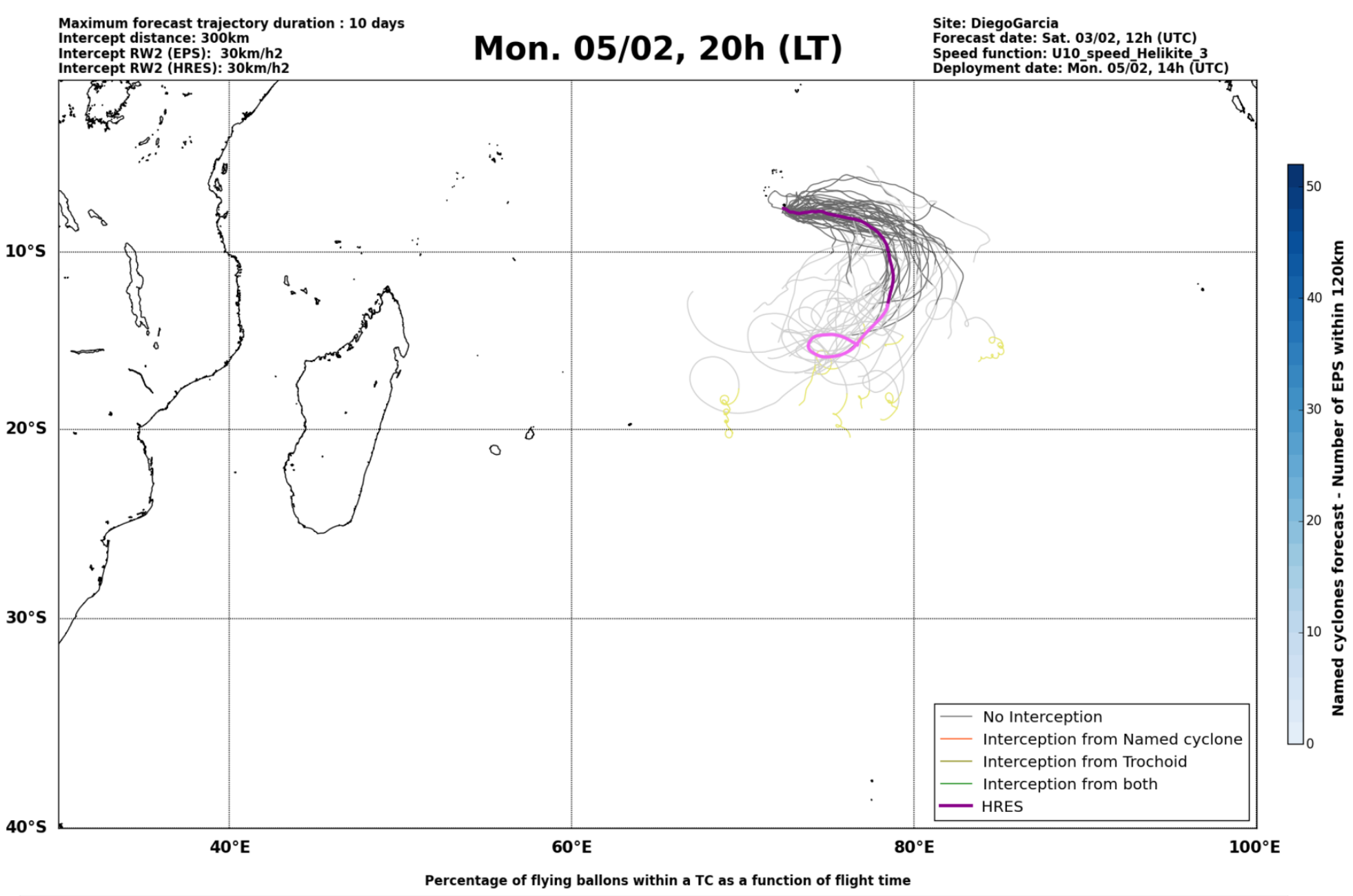


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 05/02, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 14h (UTC)

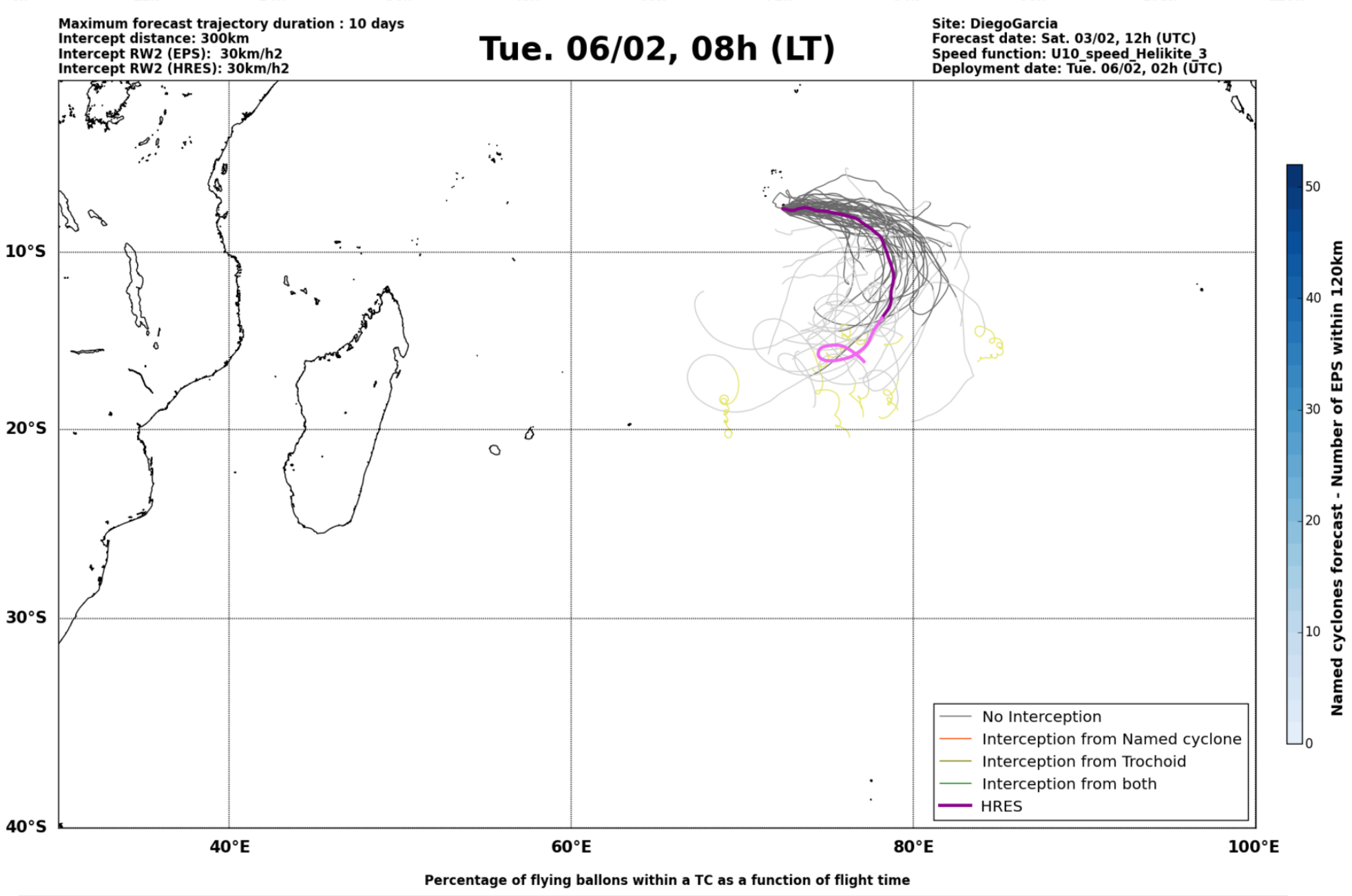


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Tue. 06/02, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 02h (UTC)

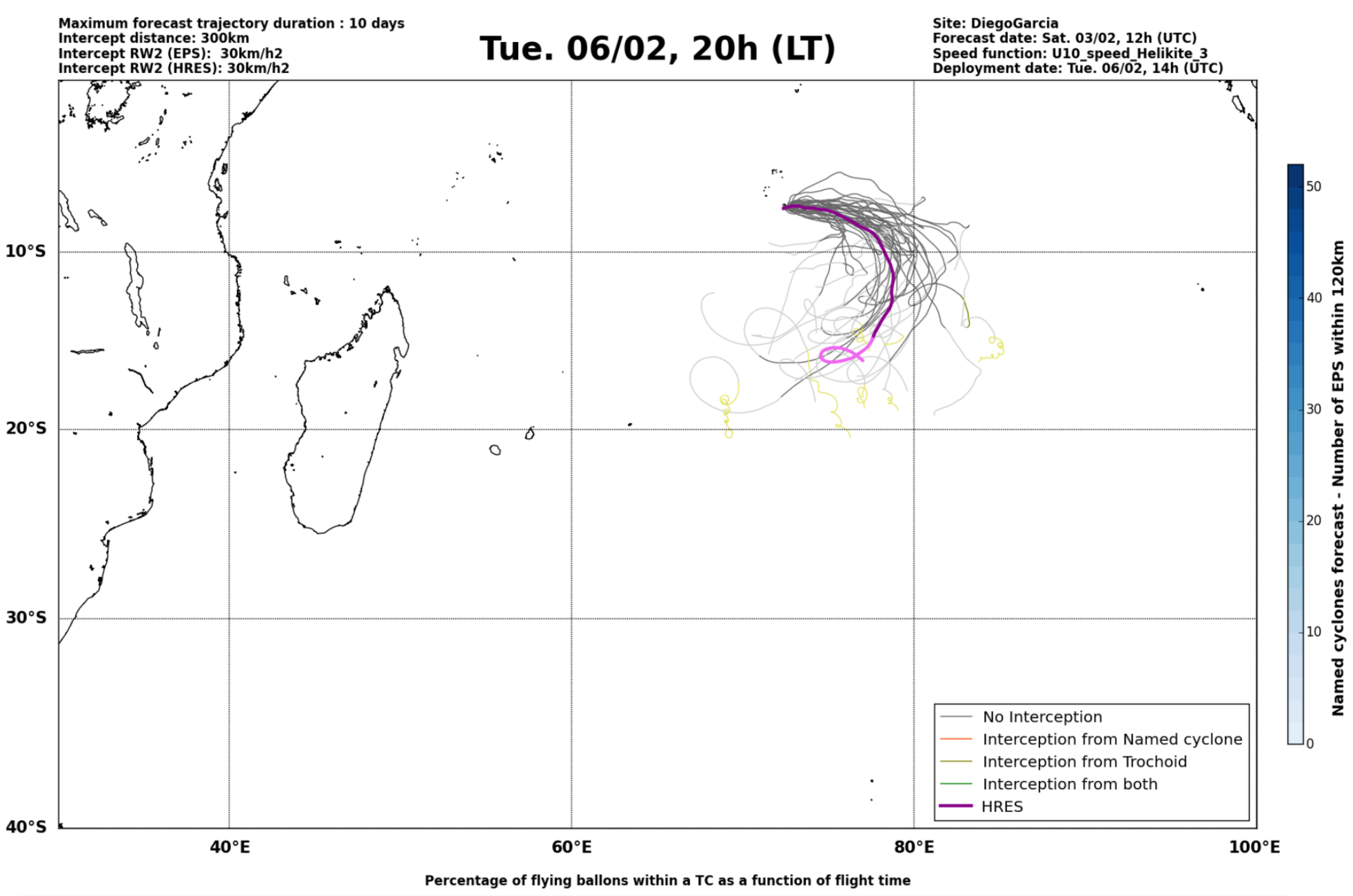


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Tue. 06/02, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 14h (UTC)

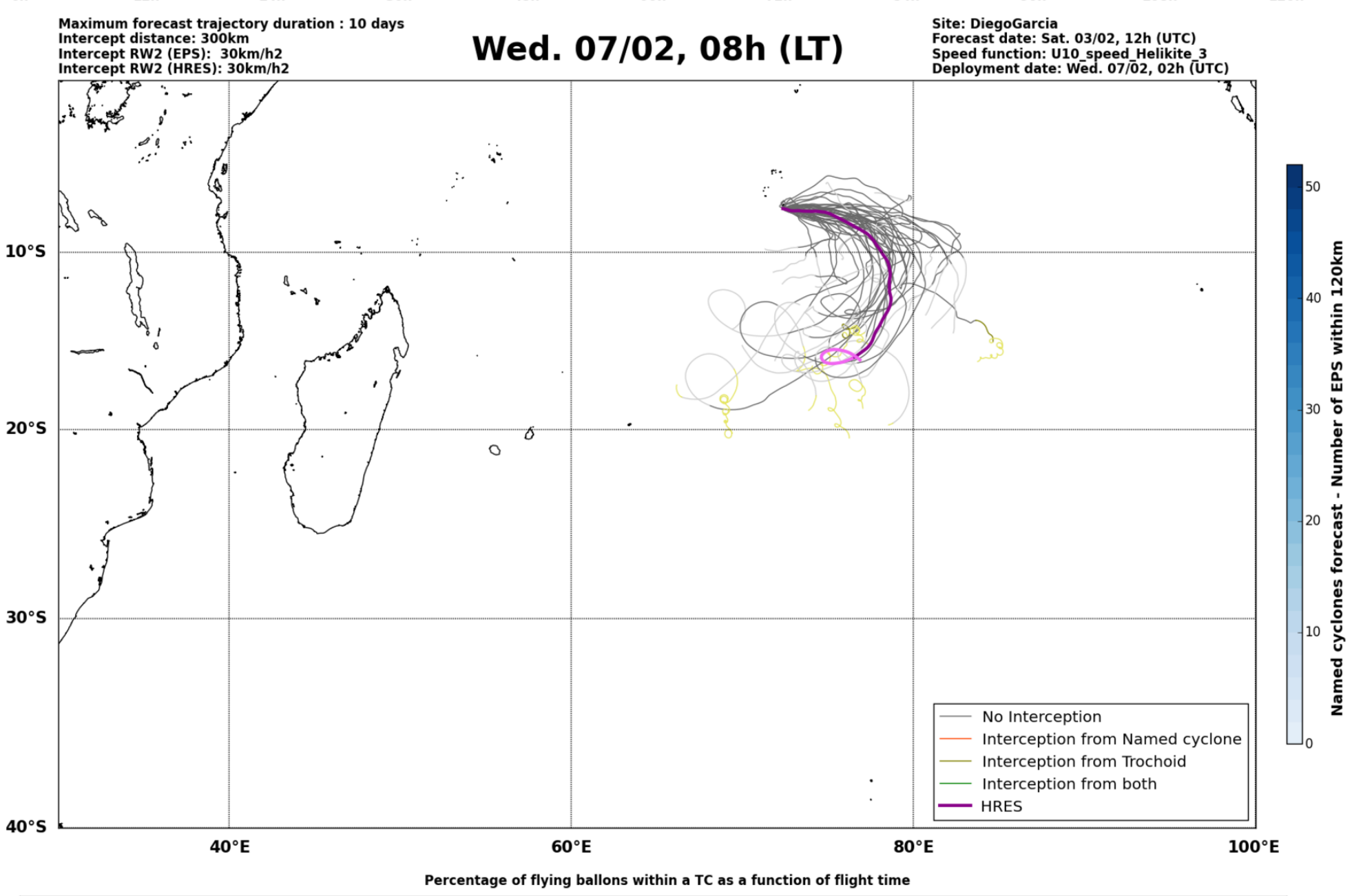


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
2
2
2

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

Wed. 07/02, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/02, 02h (UTC)

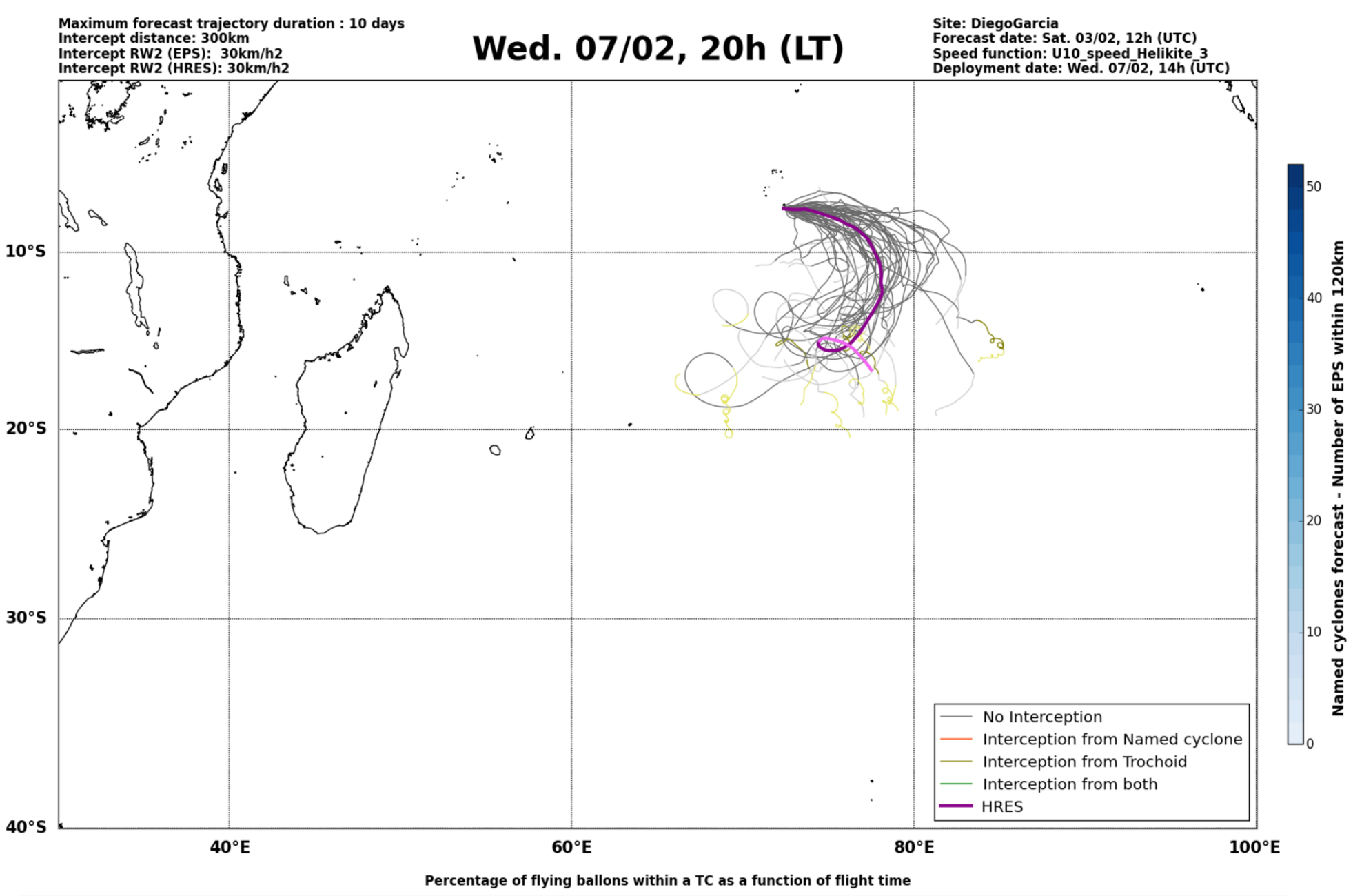


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
2
2
4
4
4

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

Wed. 07/02, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/02, 14h (UTC)

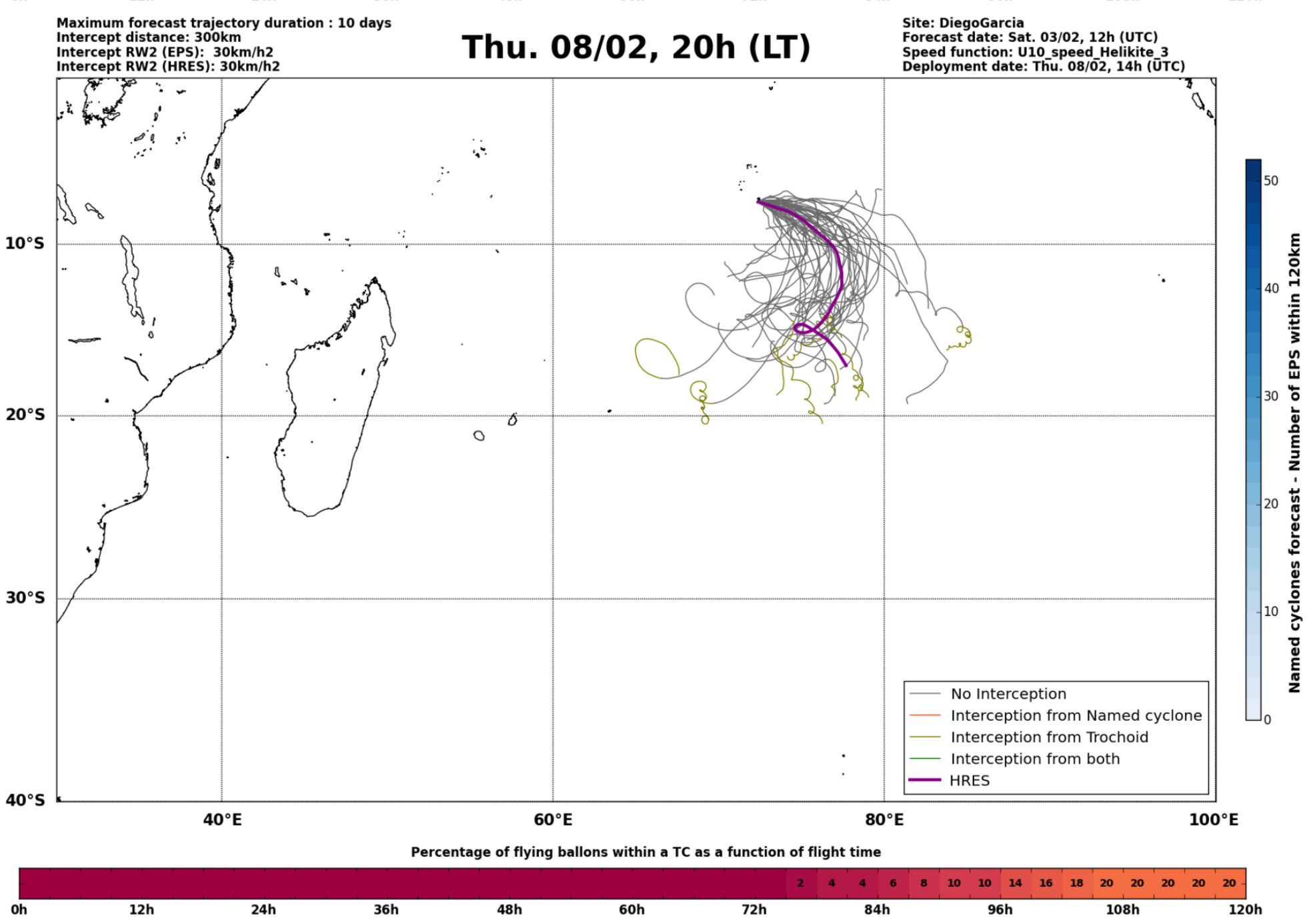


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
6
6
8
8
8
8
10

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

Thu. 08/02, 20h (LT)

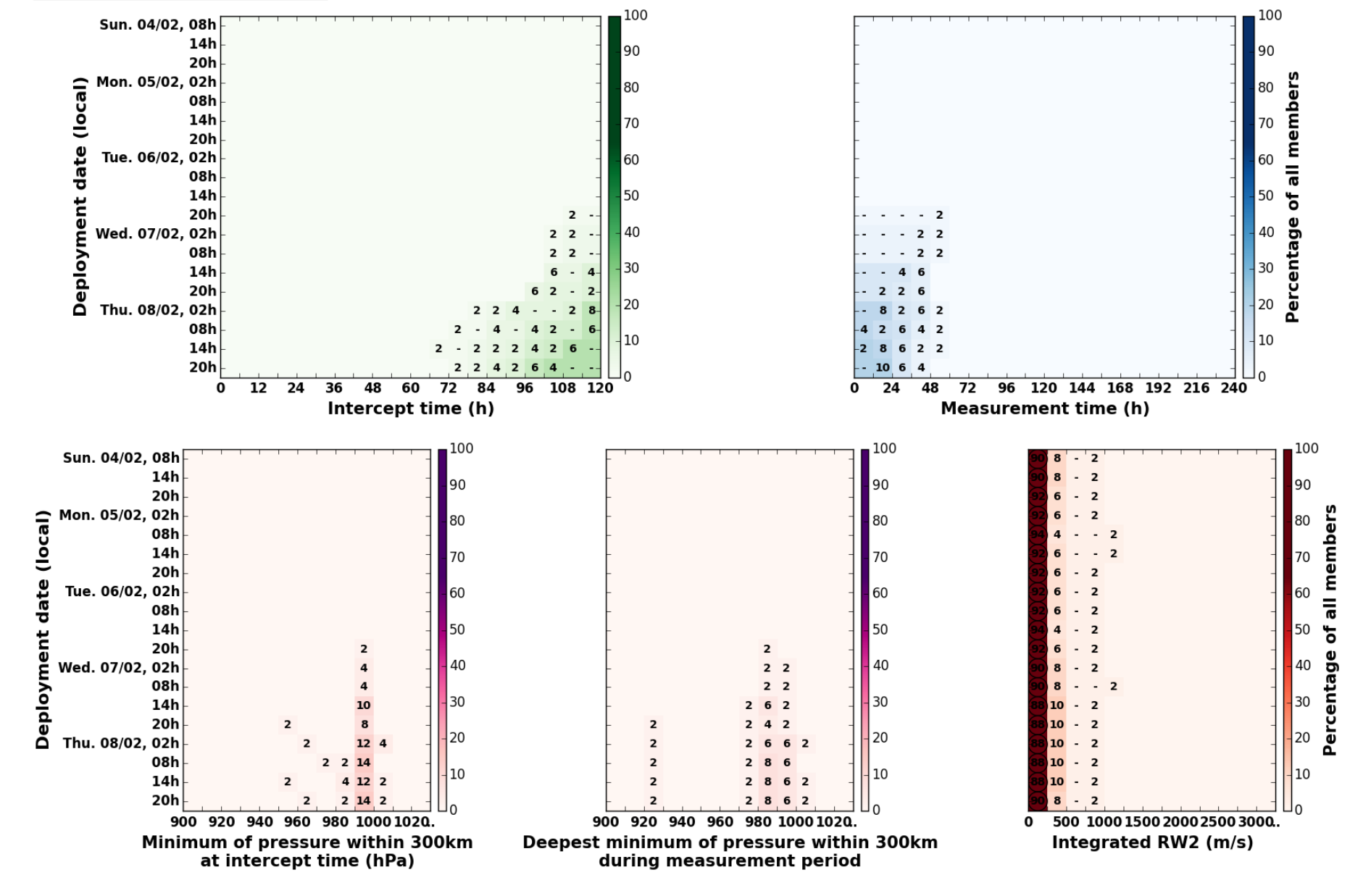
Site: DiegoGarcia
Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/02, 14h (UTC)



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
6
8
10
10
14
16
18
20
20
20
20
20
20

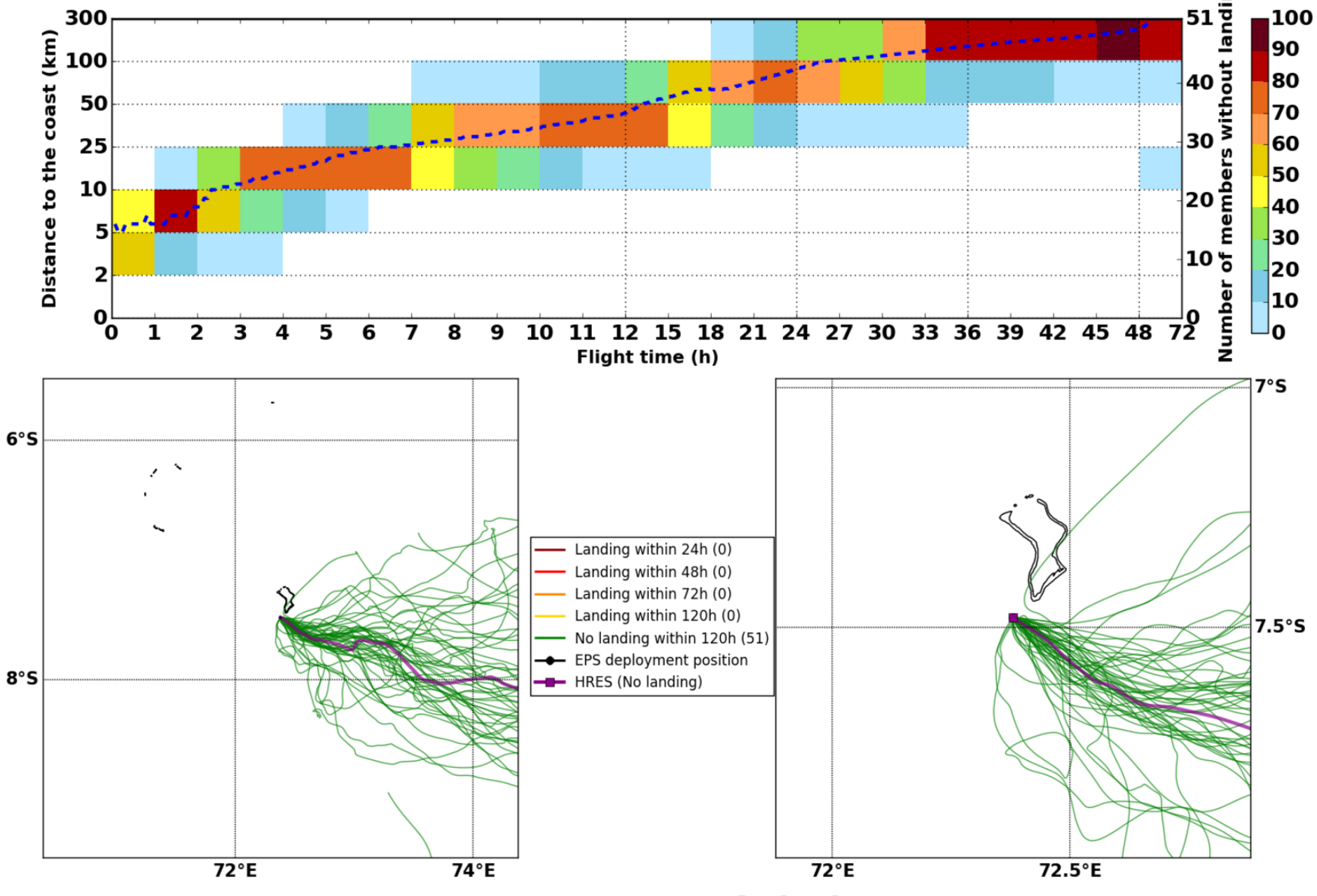
Forecast date: Sat. 03/02, 12h (UTC)

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



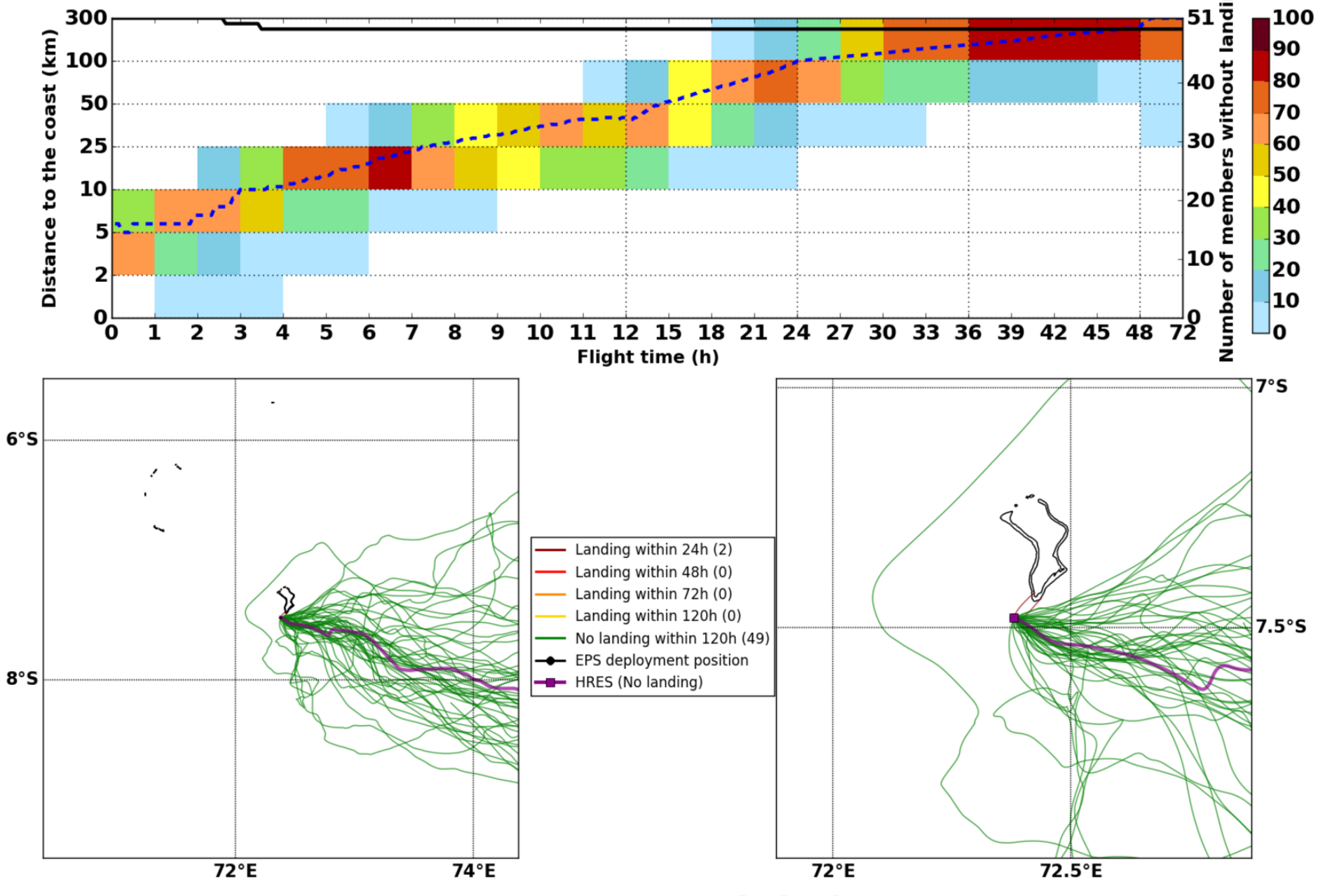
Sun. 04/02, 08h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 02h (UTC)



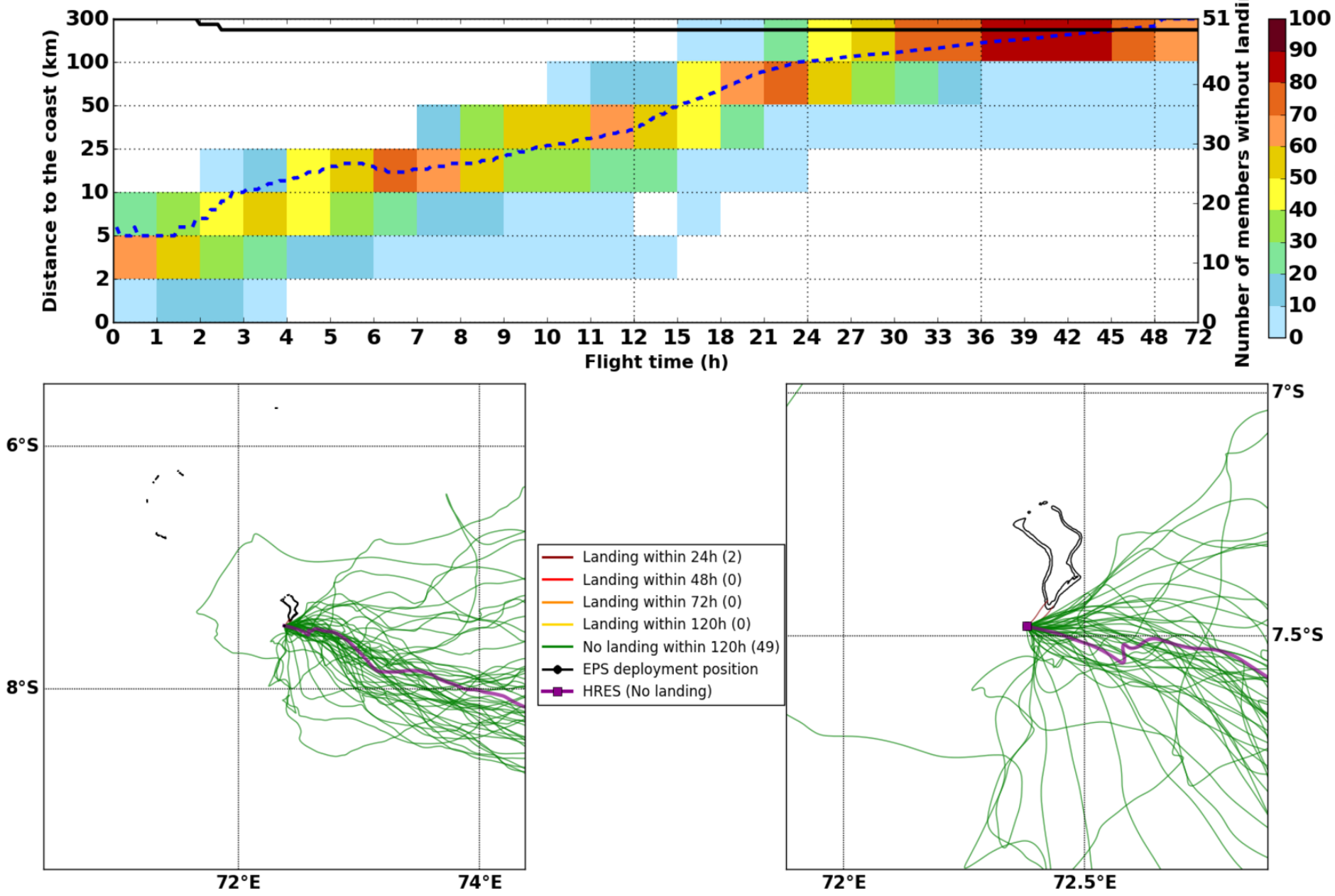
Sun. 04/02, 14h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 08h (UTC)



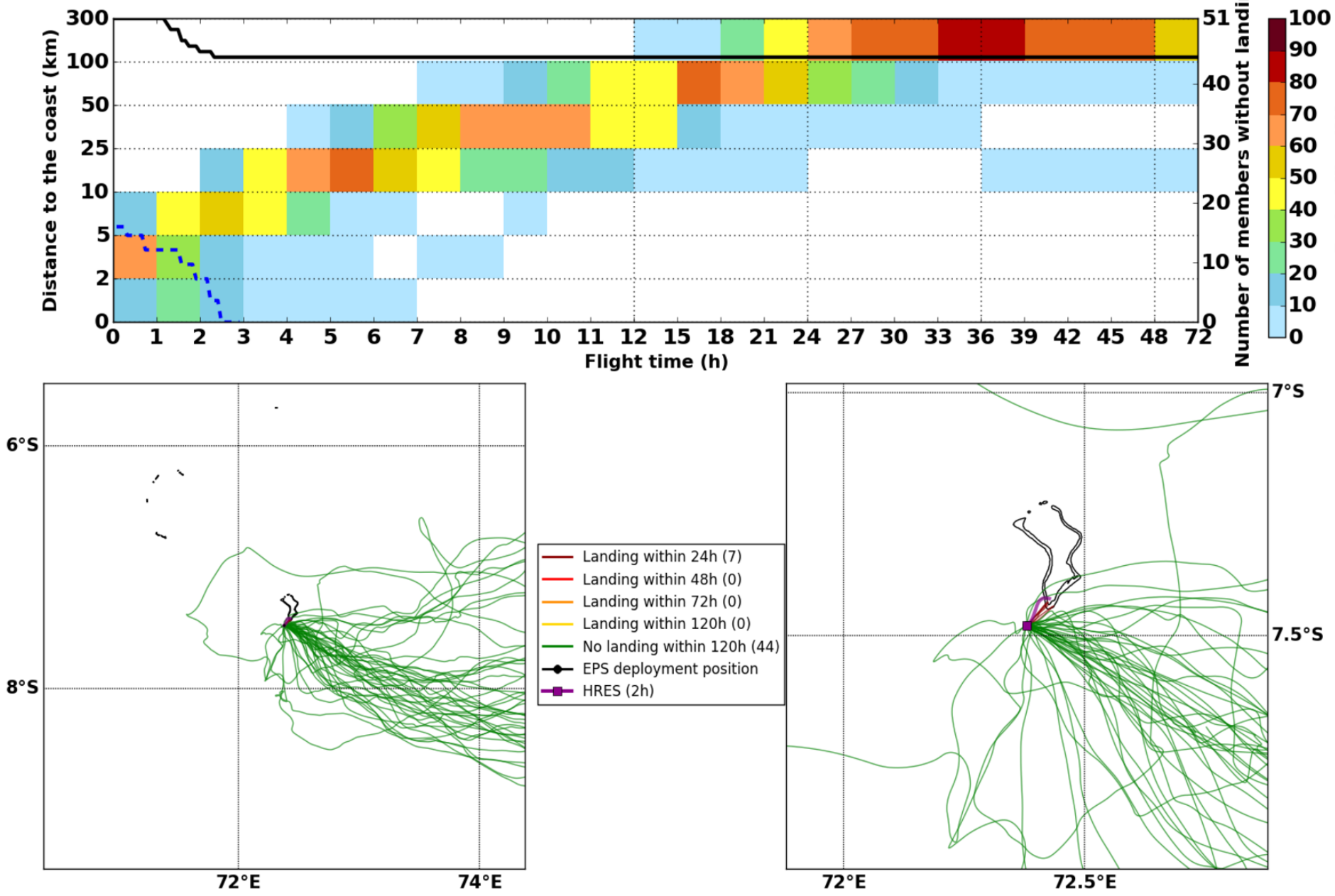
Sun. 04/02, 20h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 14h (UTC)



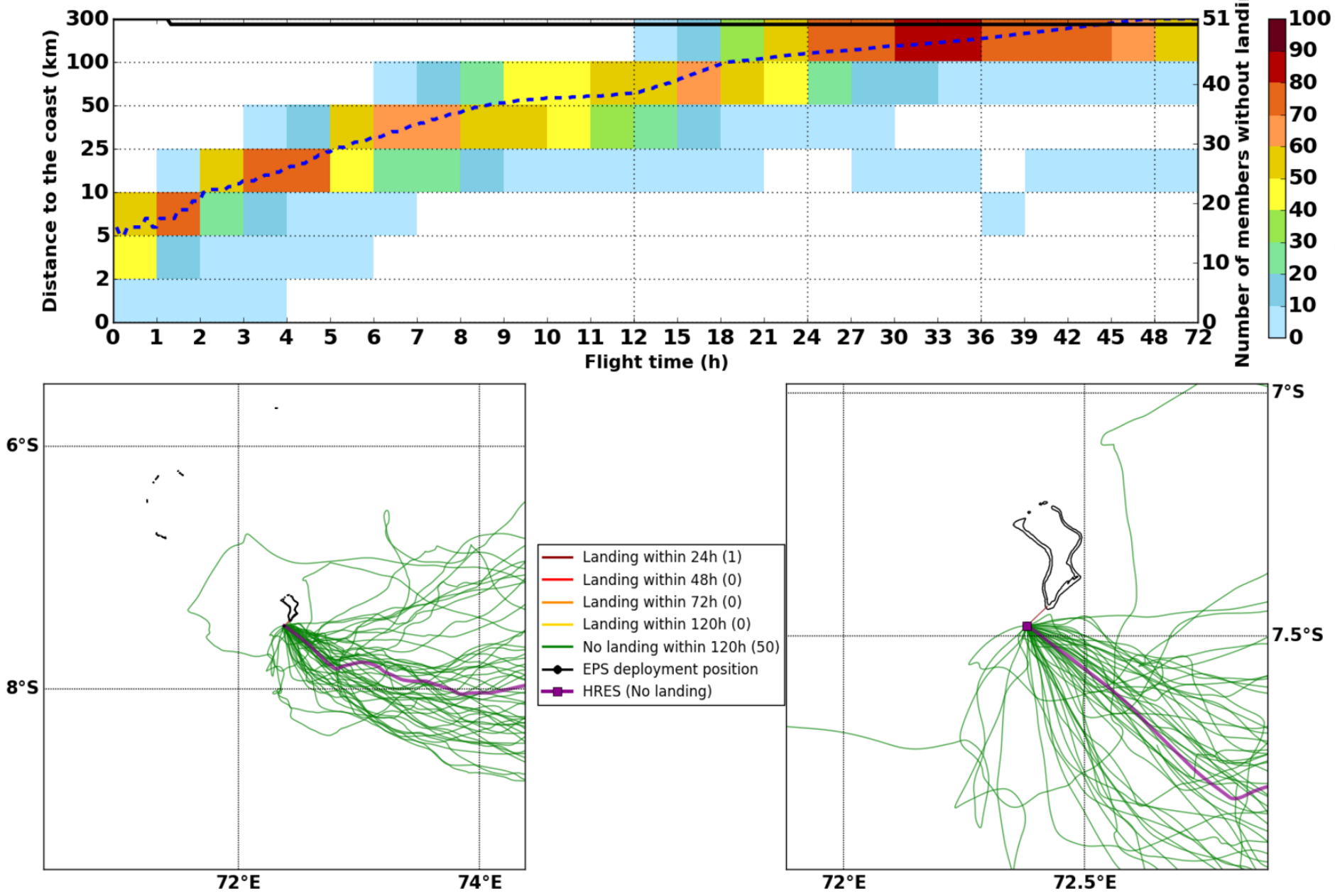
Mon. 05/02, 02h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 20h (UTC)



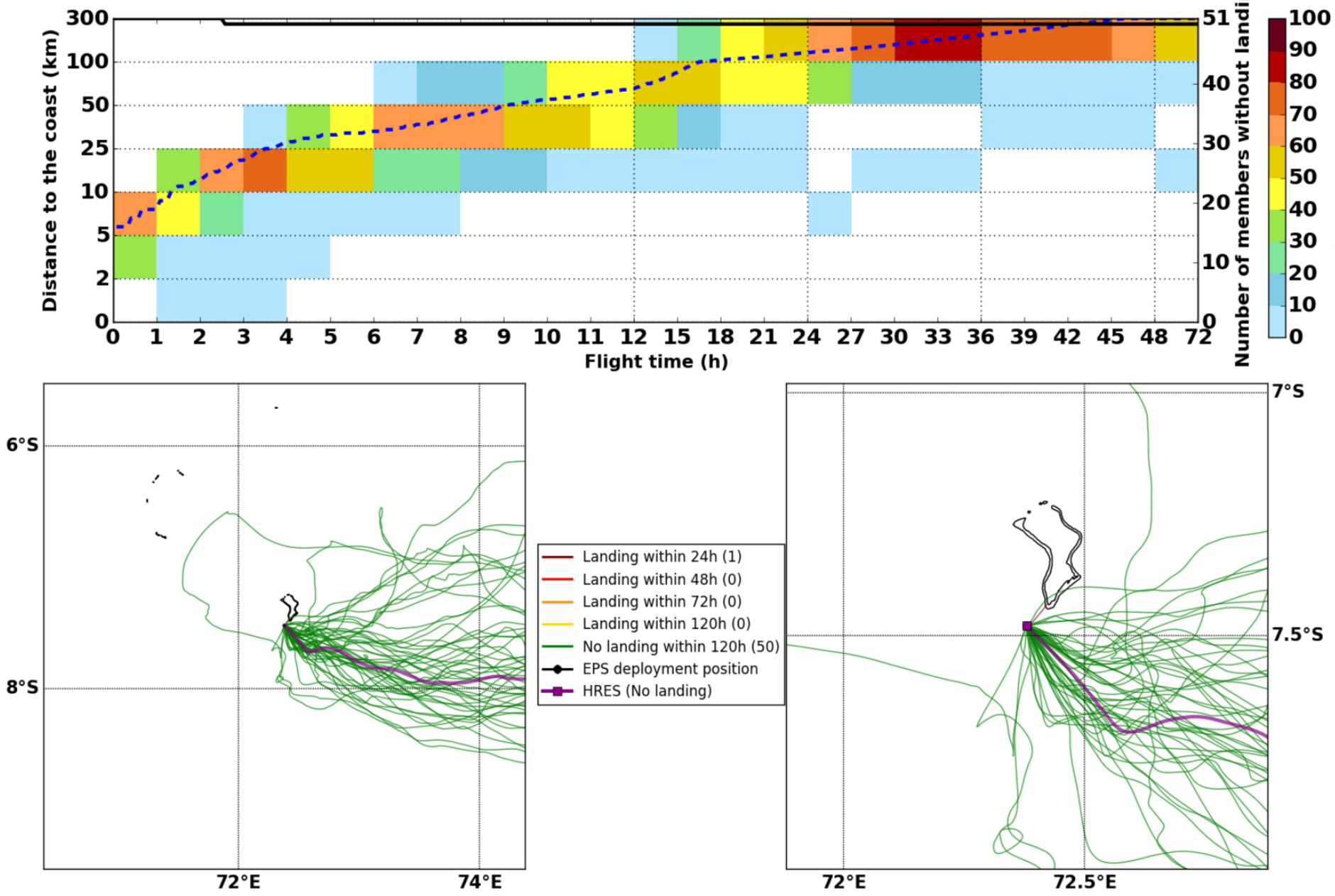
Mon. 05/02, 08h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 02h (UTC)



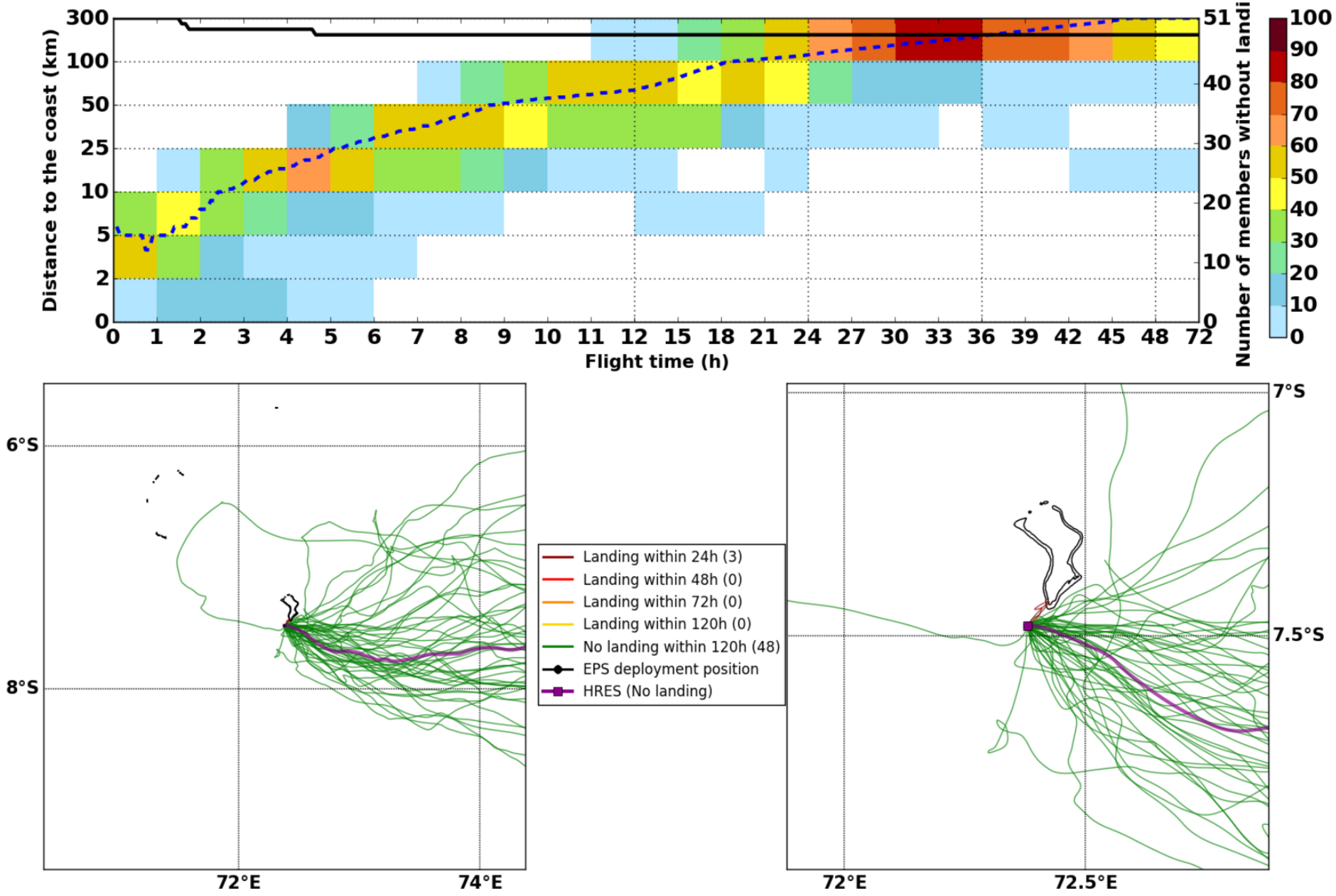
Mon. 05/02, 14h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 08h (UTC)



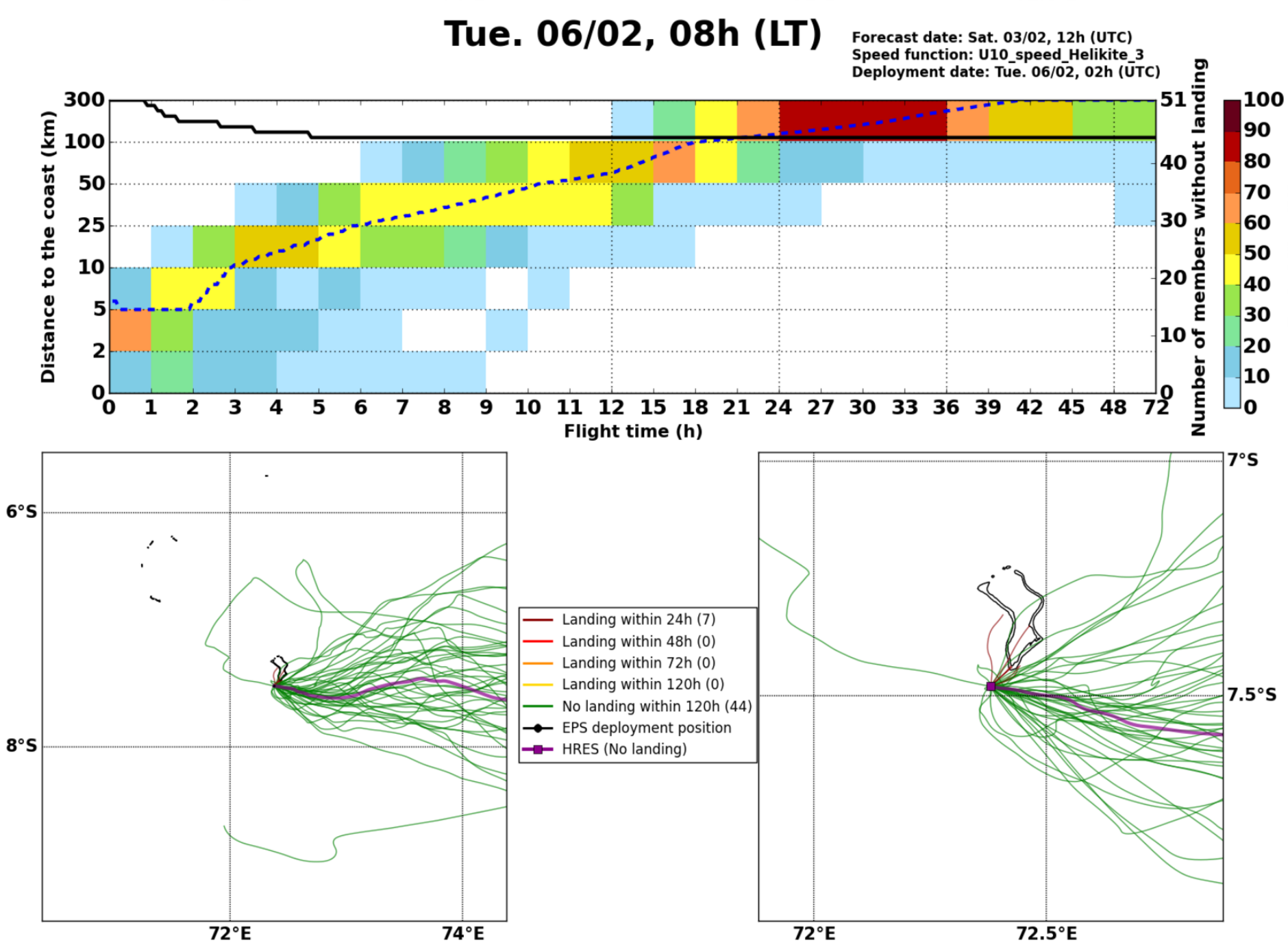
Mon. 05/02, 20h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 14h (UTC)



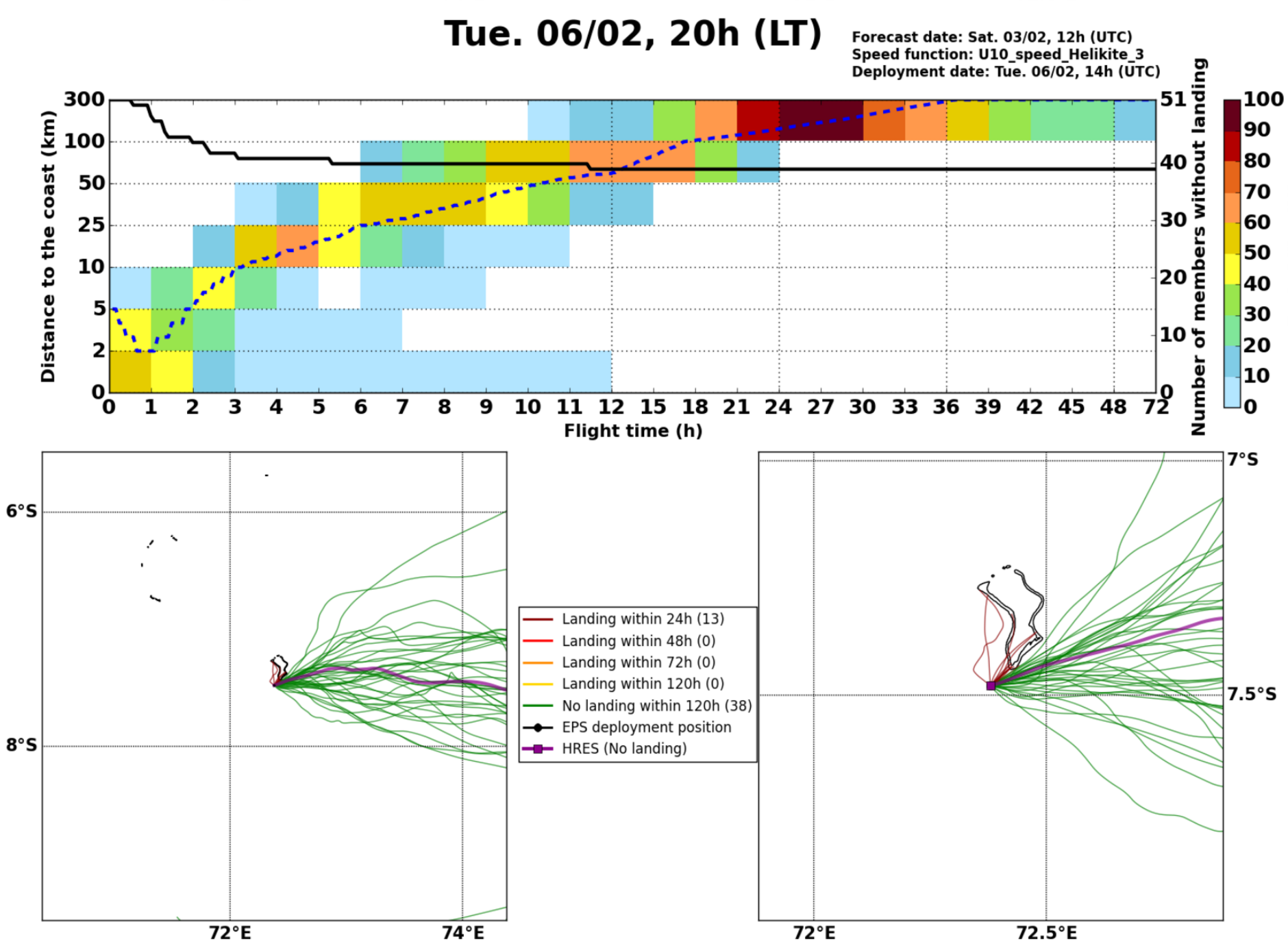
Tue. 06/02, 08h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 02h (UTC)



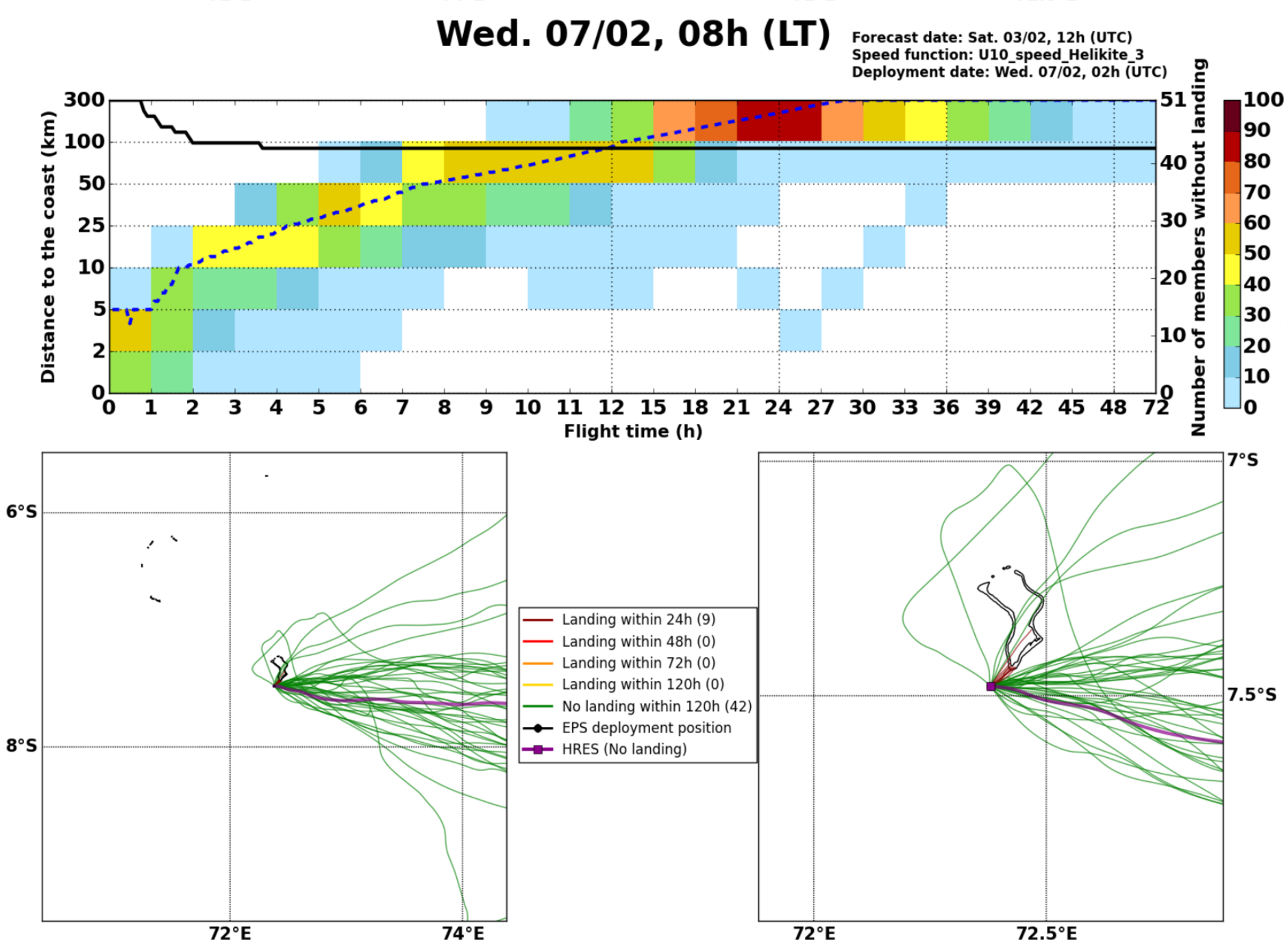
Tue. 06/02, 20h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 14h (UTC)



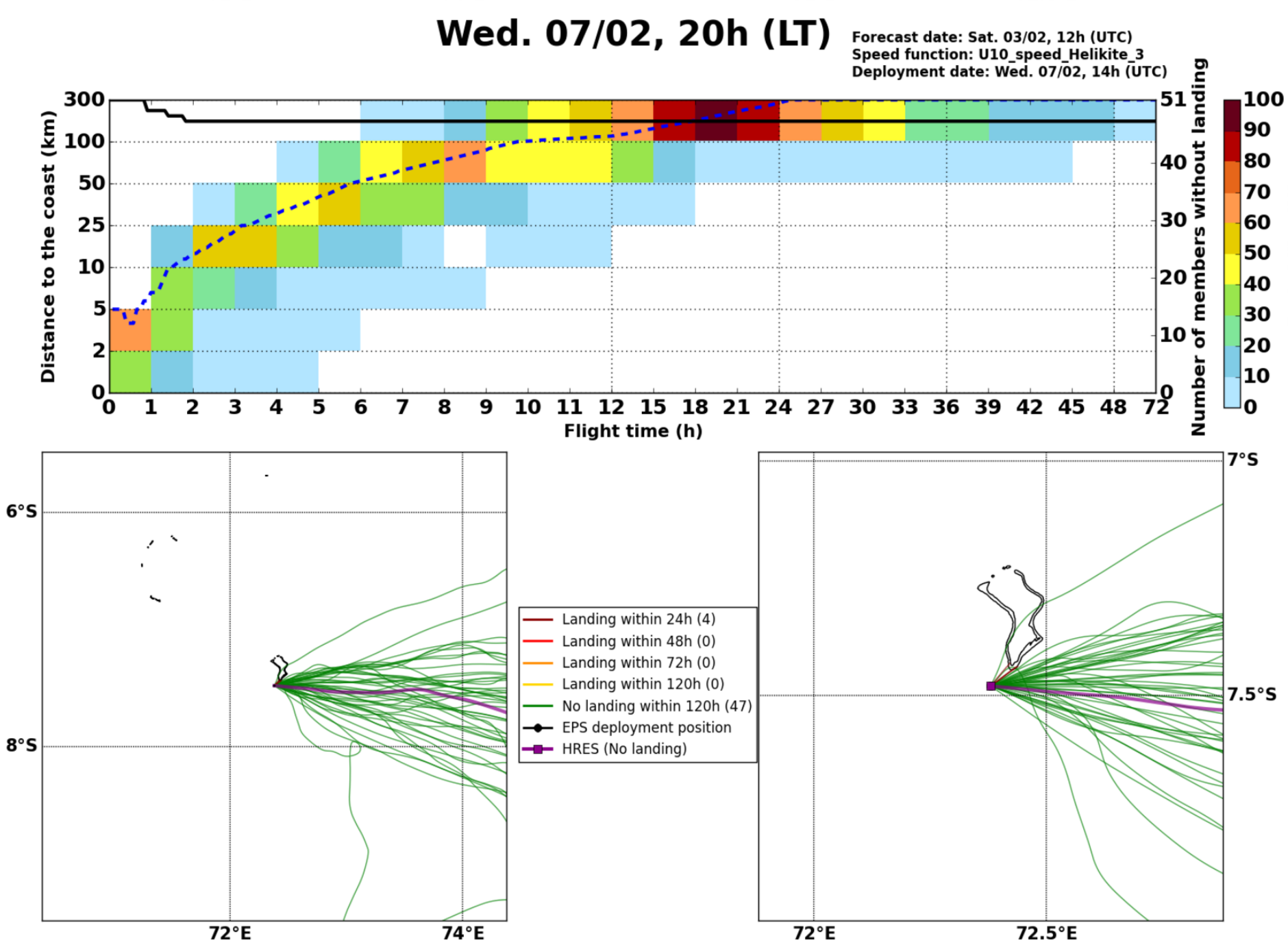
Wed. 07/02, 08h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/02, 02h (UTC)

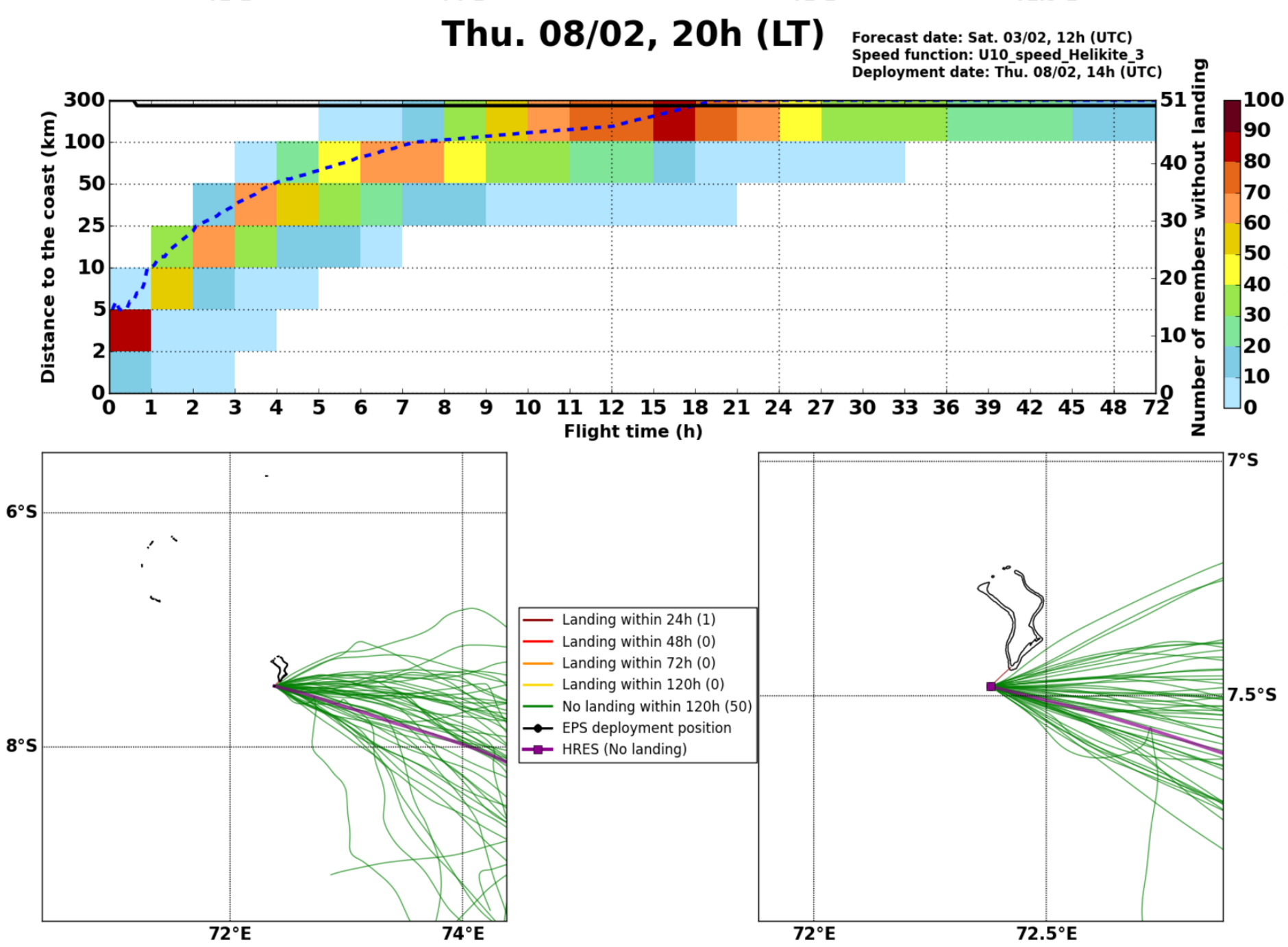


Wed. 07/02, 20h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/02, 14h (UTC)



Thu. 08/02, 20h (LT)

Forecast date: Sat. 03/02, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/02, 14h (UTC)