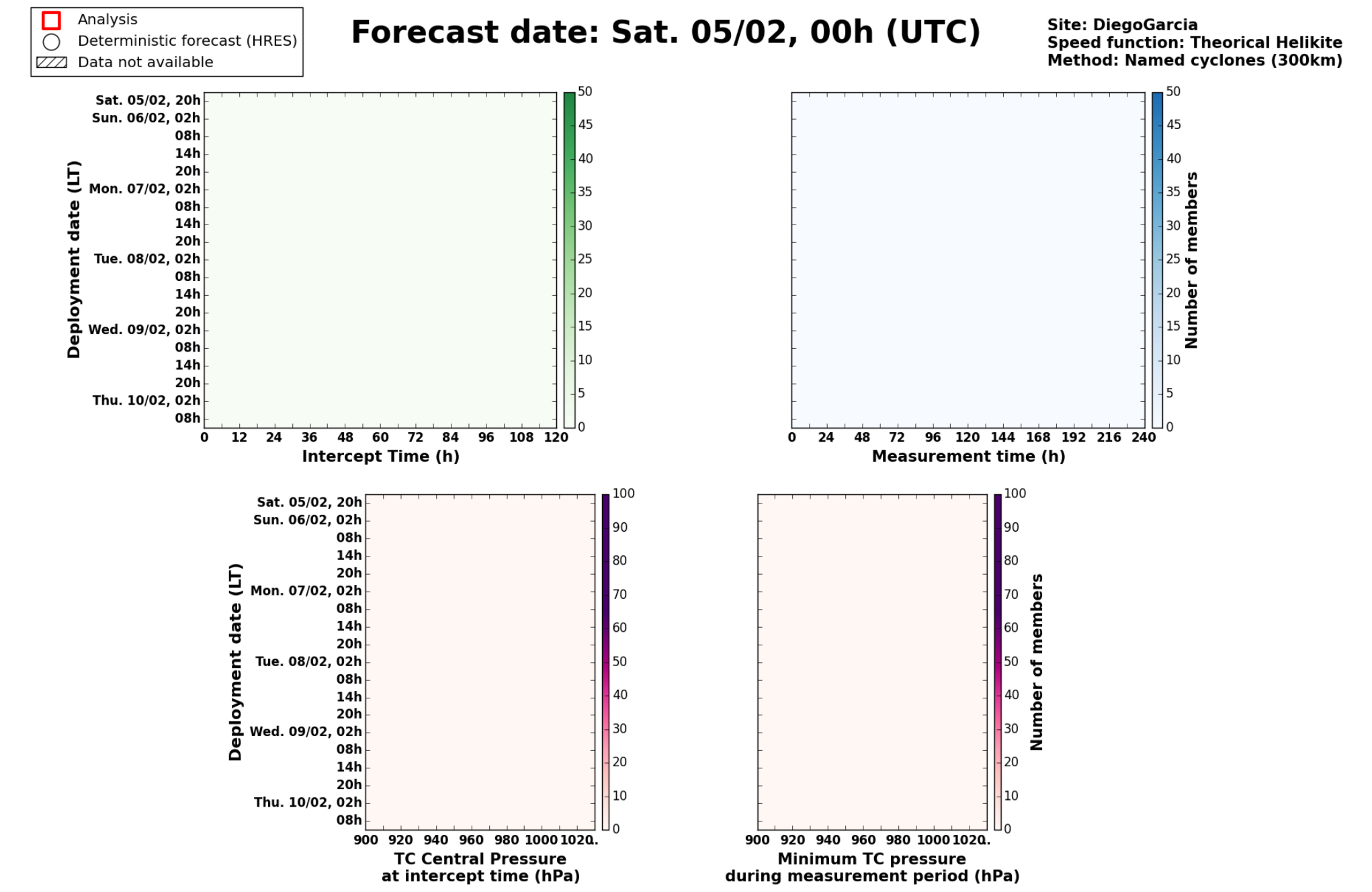
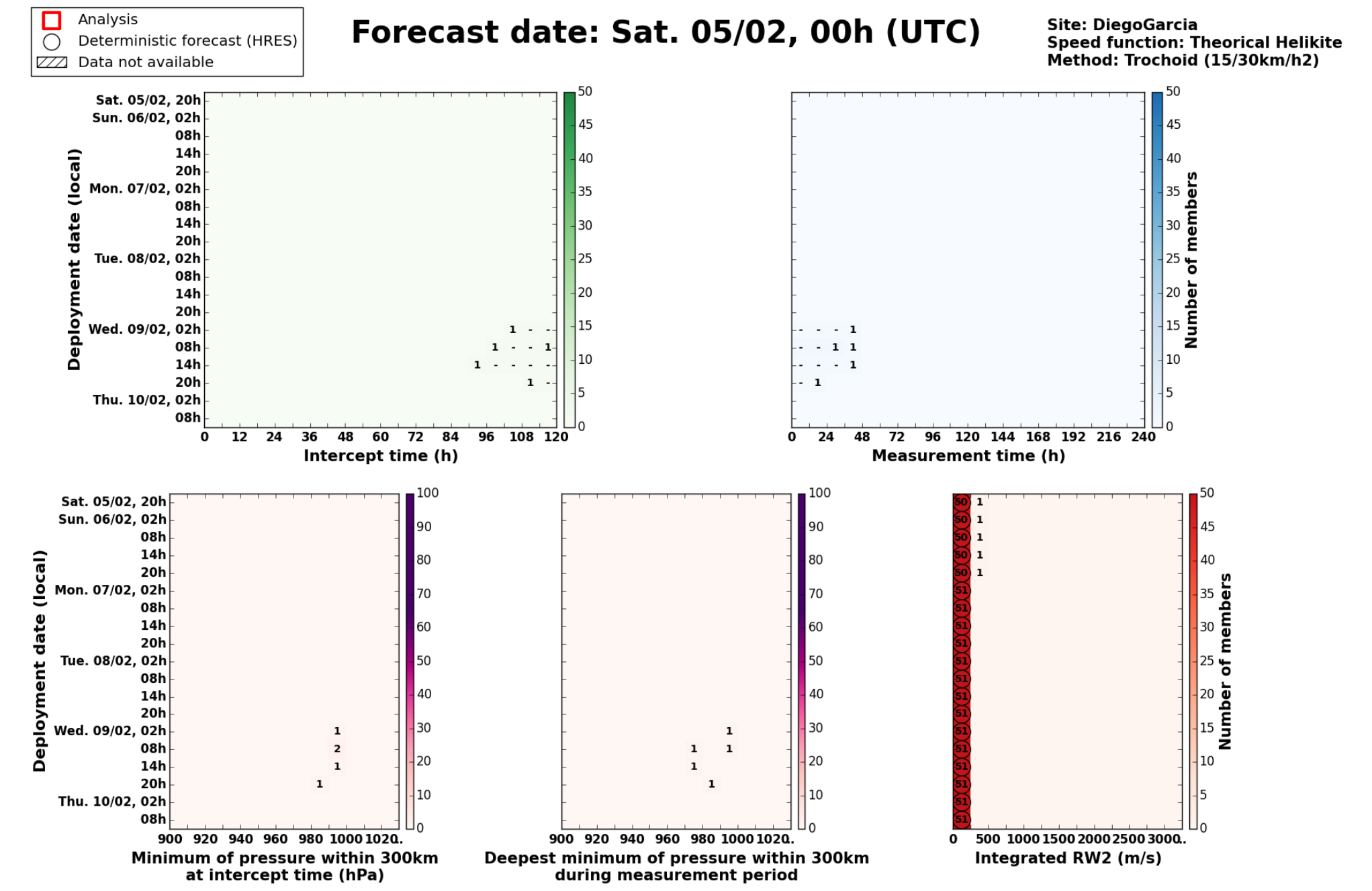
Forecast date: Sat. 05/02, 00h (UTC)

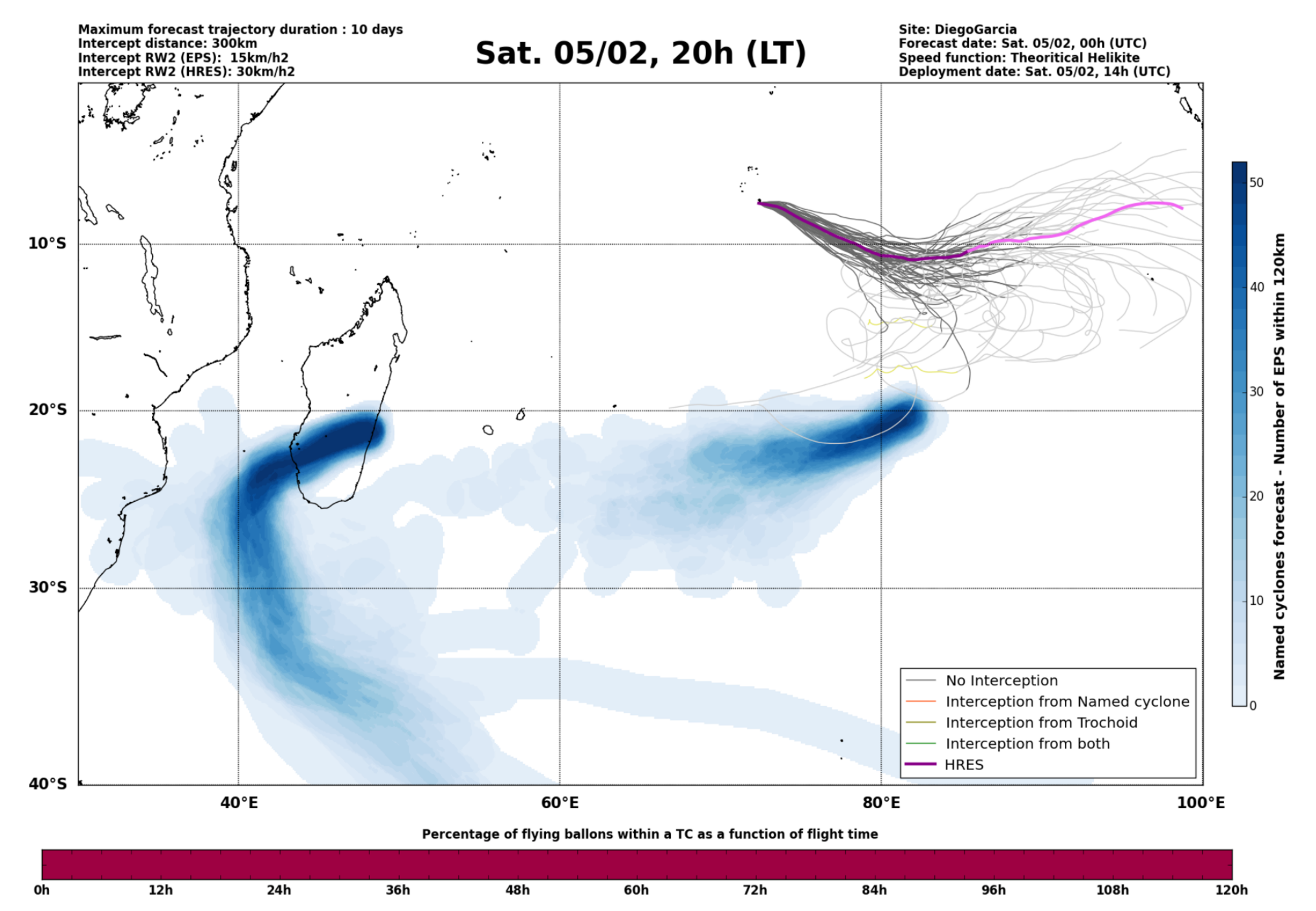
Site: DiegoGarcia
Speed function: Theorical Helikite
Method: Named cyclones (300km)



Forecast date: Sat. 05/02, 00h (UTC)

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





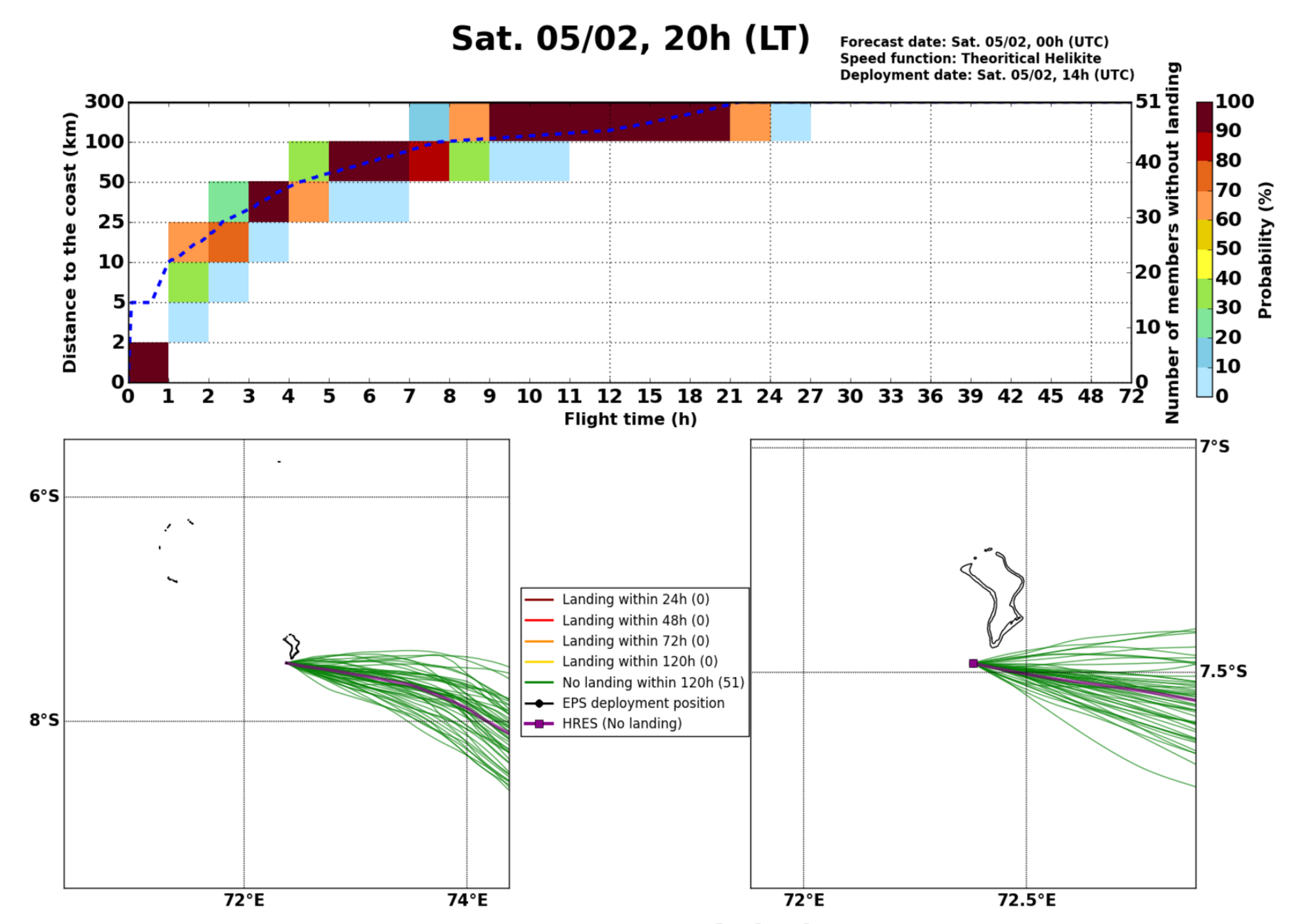
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 05/02, 20h (LT)

Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 05/02, 14h (UTC)

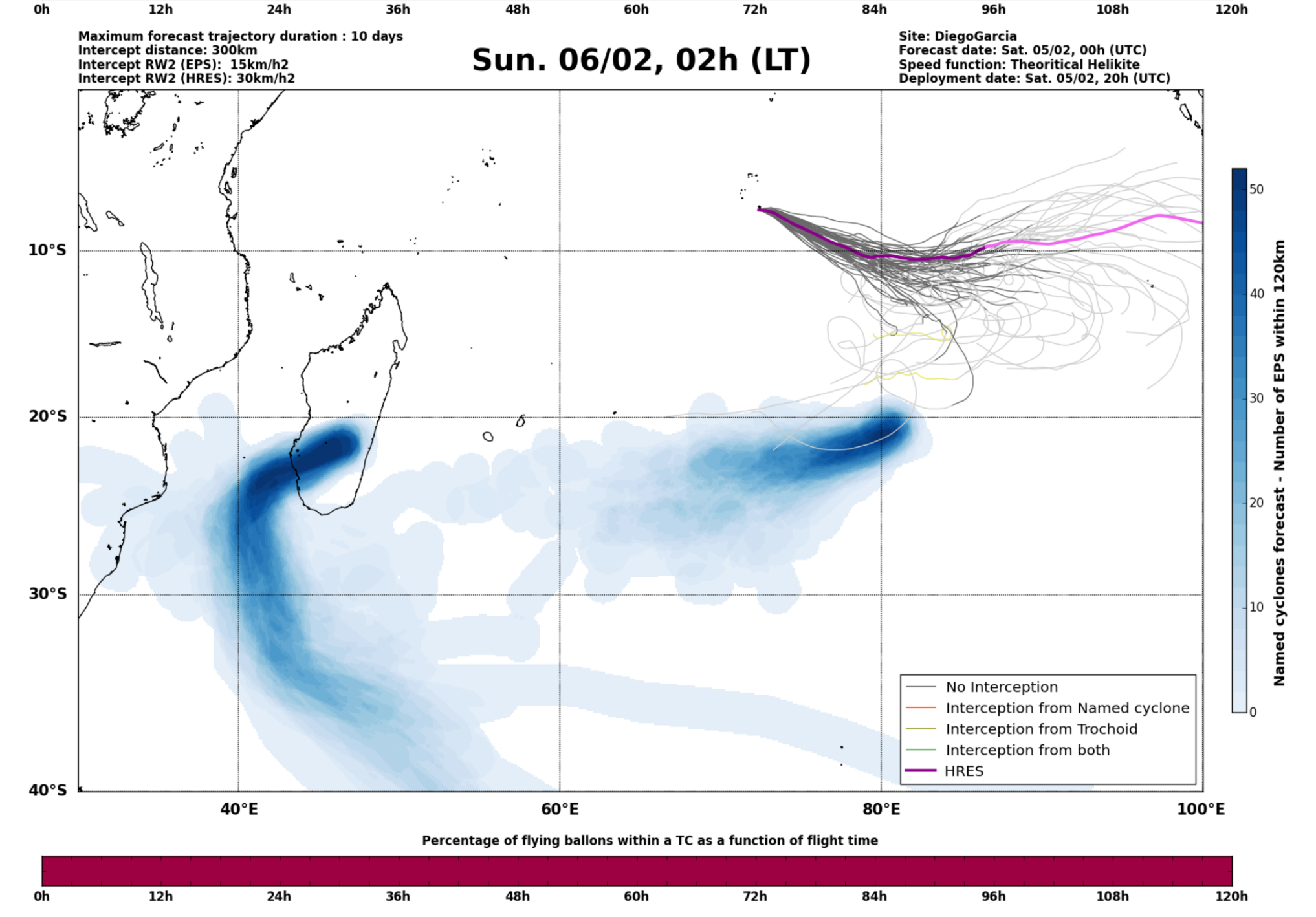
Percentage of flying ballons within a TC as a function of flight time

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



Sat. 05/02, 20h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 05/02, 14h (UTC)

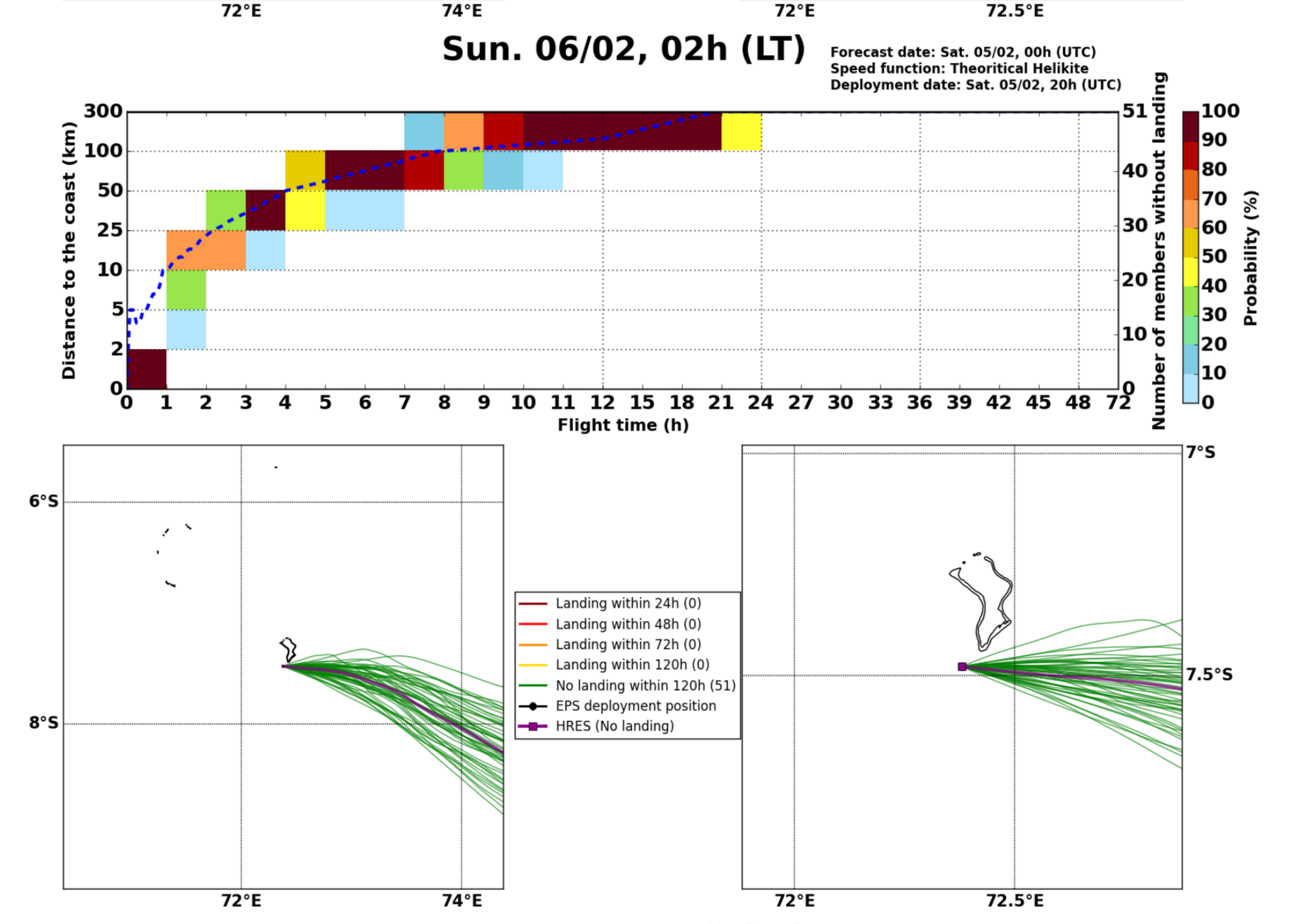


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 06/02, 02h (LT)

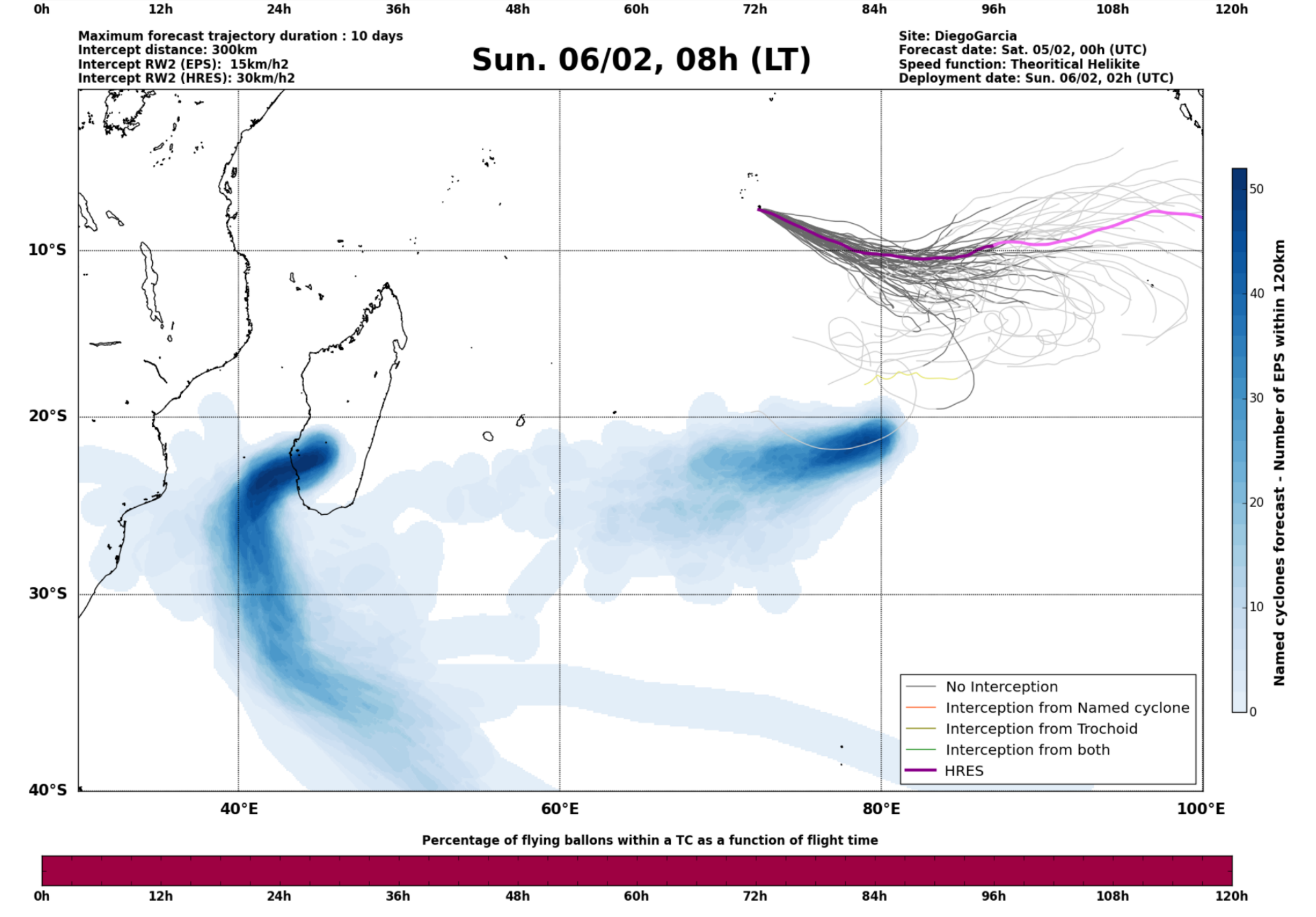
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 05/02, 20h (UTC)

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



Sun. 06/02, 02h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 05/02, 20h (UTC)

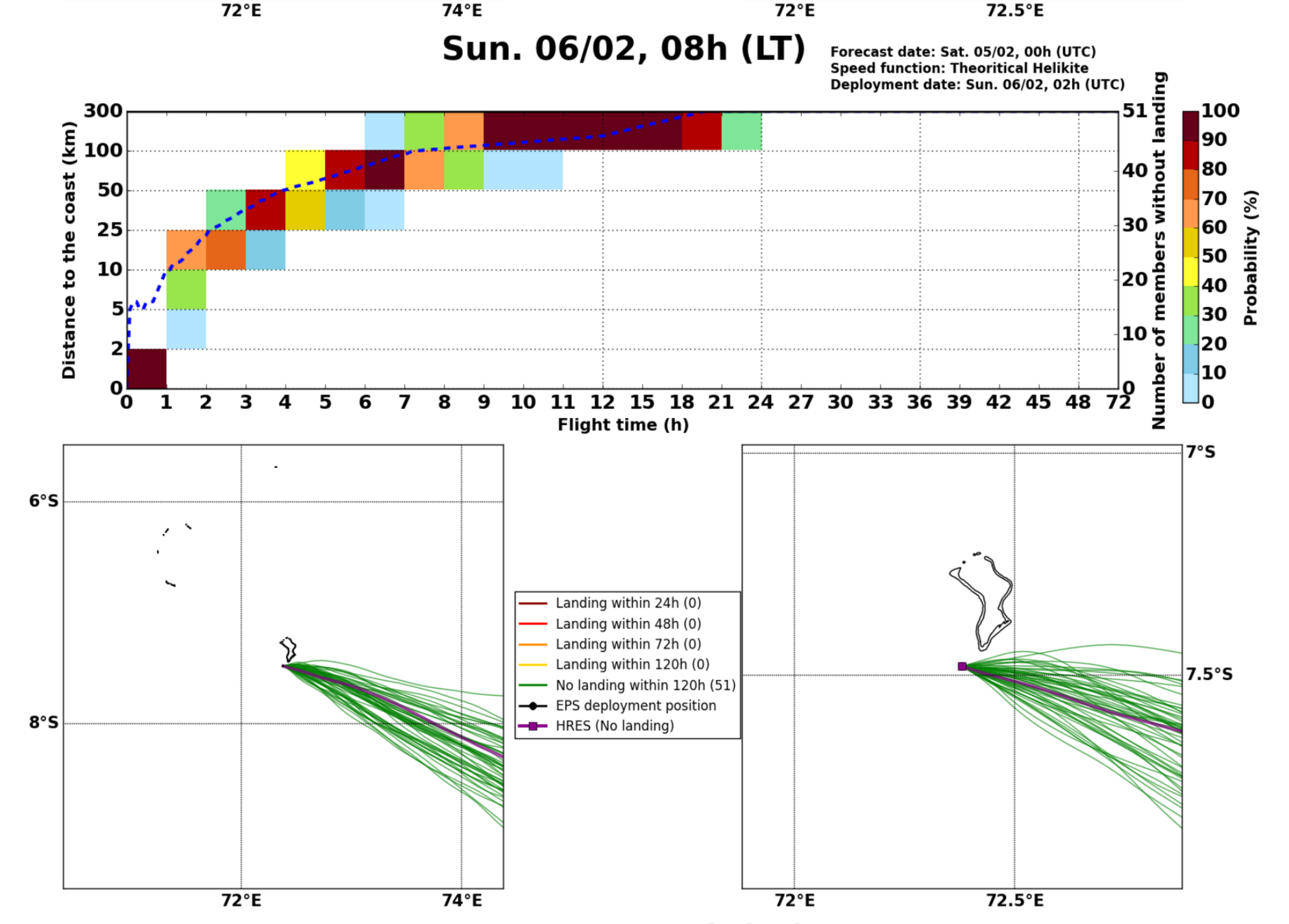


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 06/02, 08h (LT)

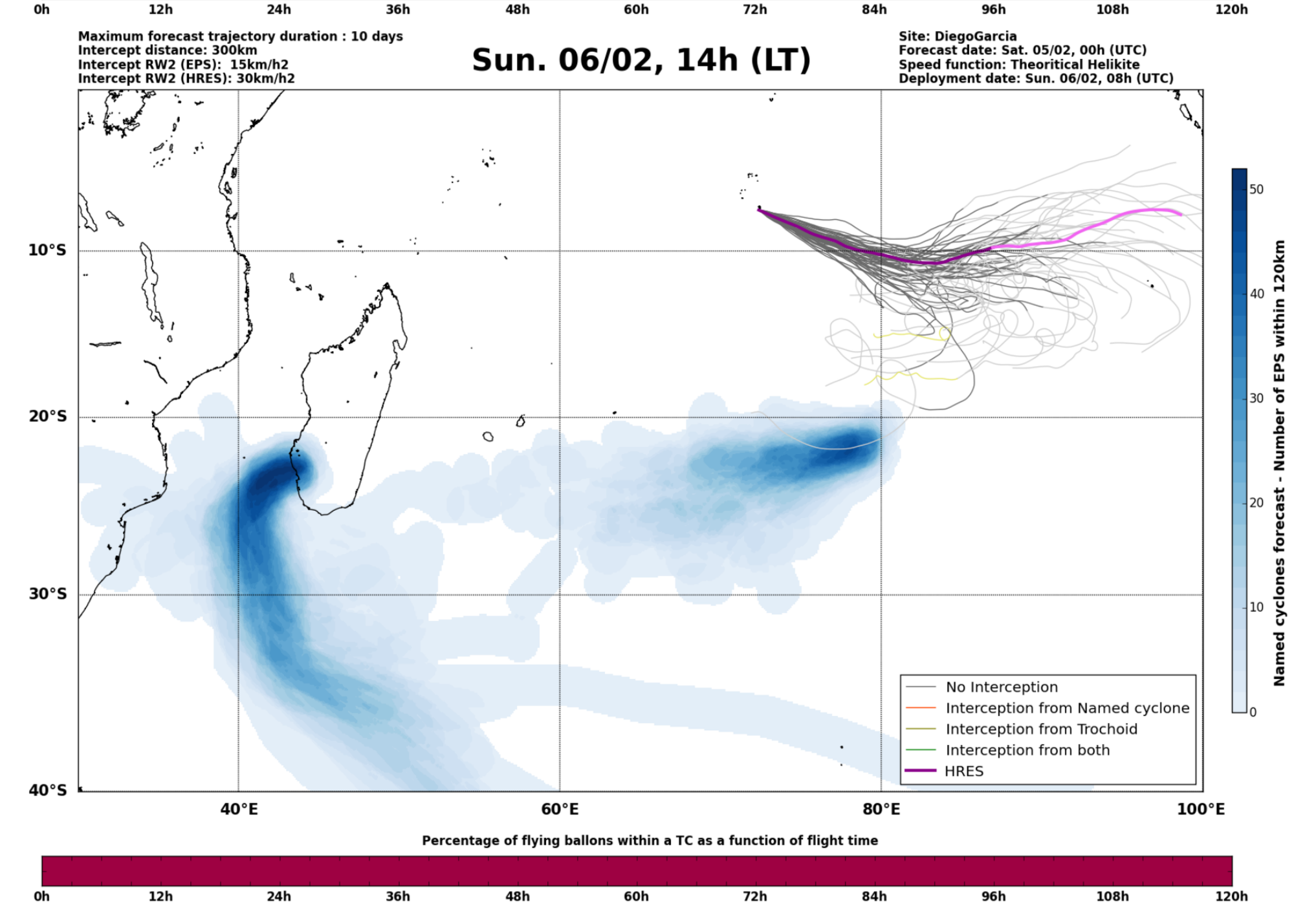
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 02h (UTC)

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



Sun. 06/02, 08h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 02h (UTC)

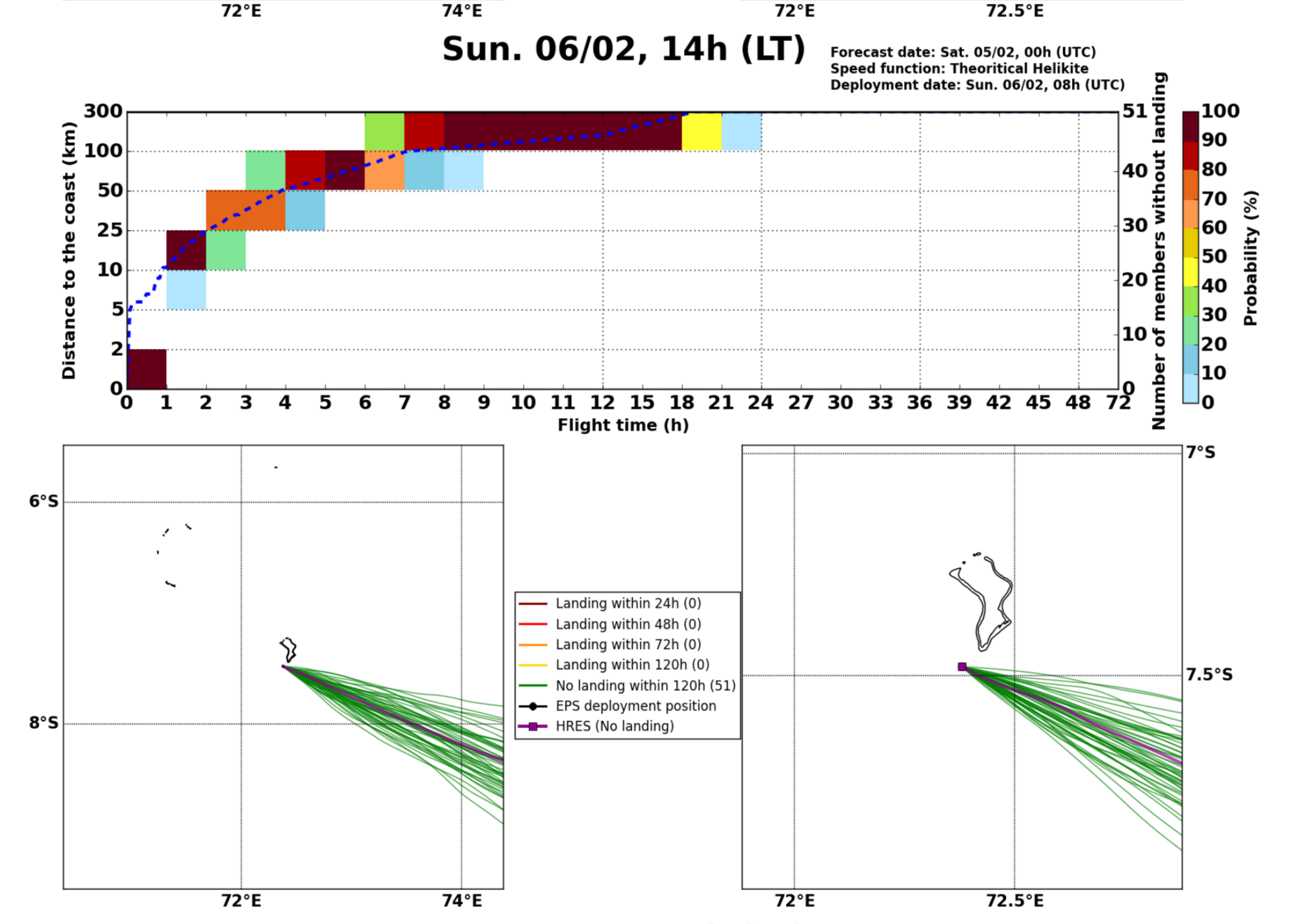


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 06/02, 14h (LT)

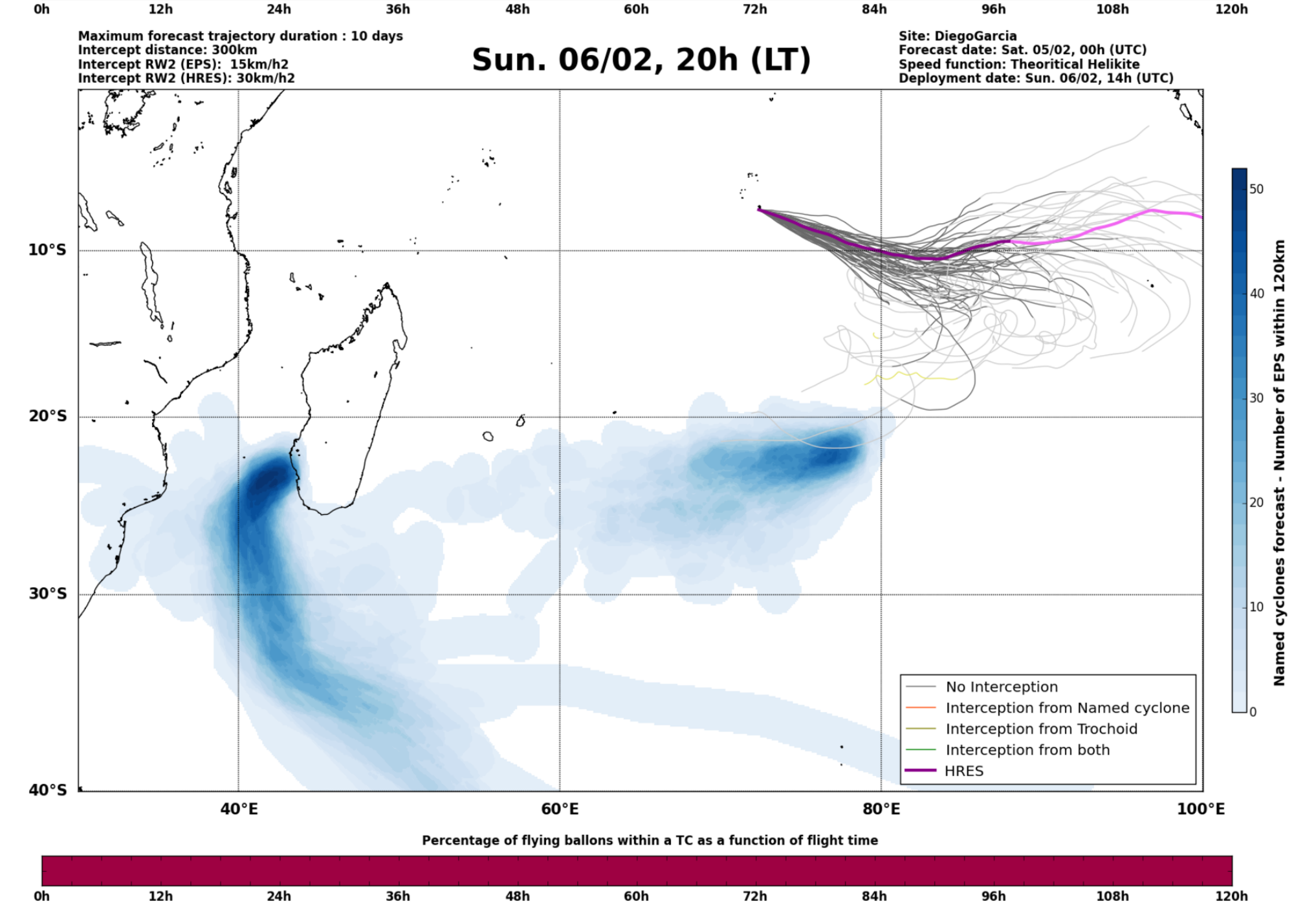
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 08h (UTC)

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



Sun. 06/02, 14h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 08h (UTC)

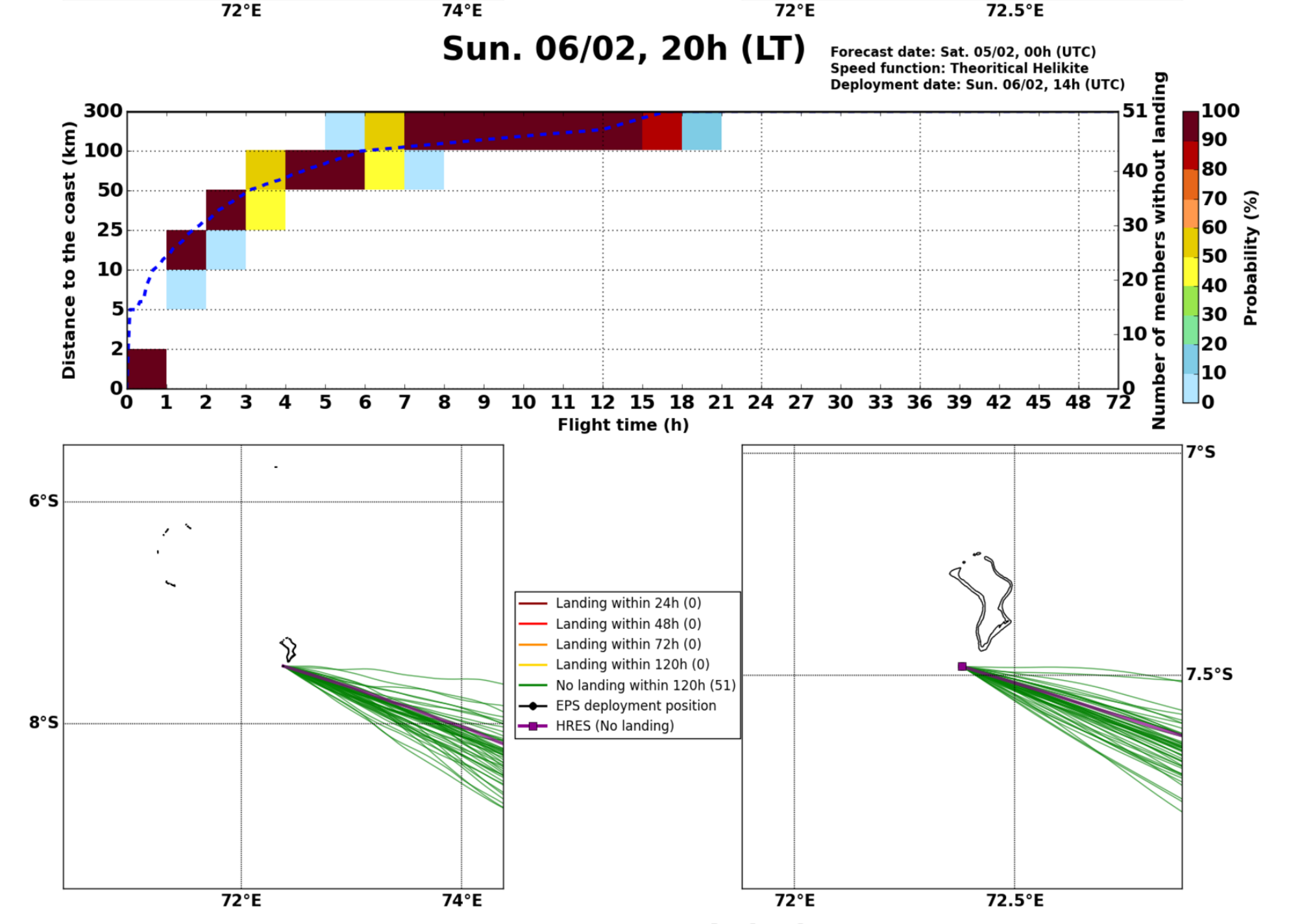


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 06/02, 20h (LT)

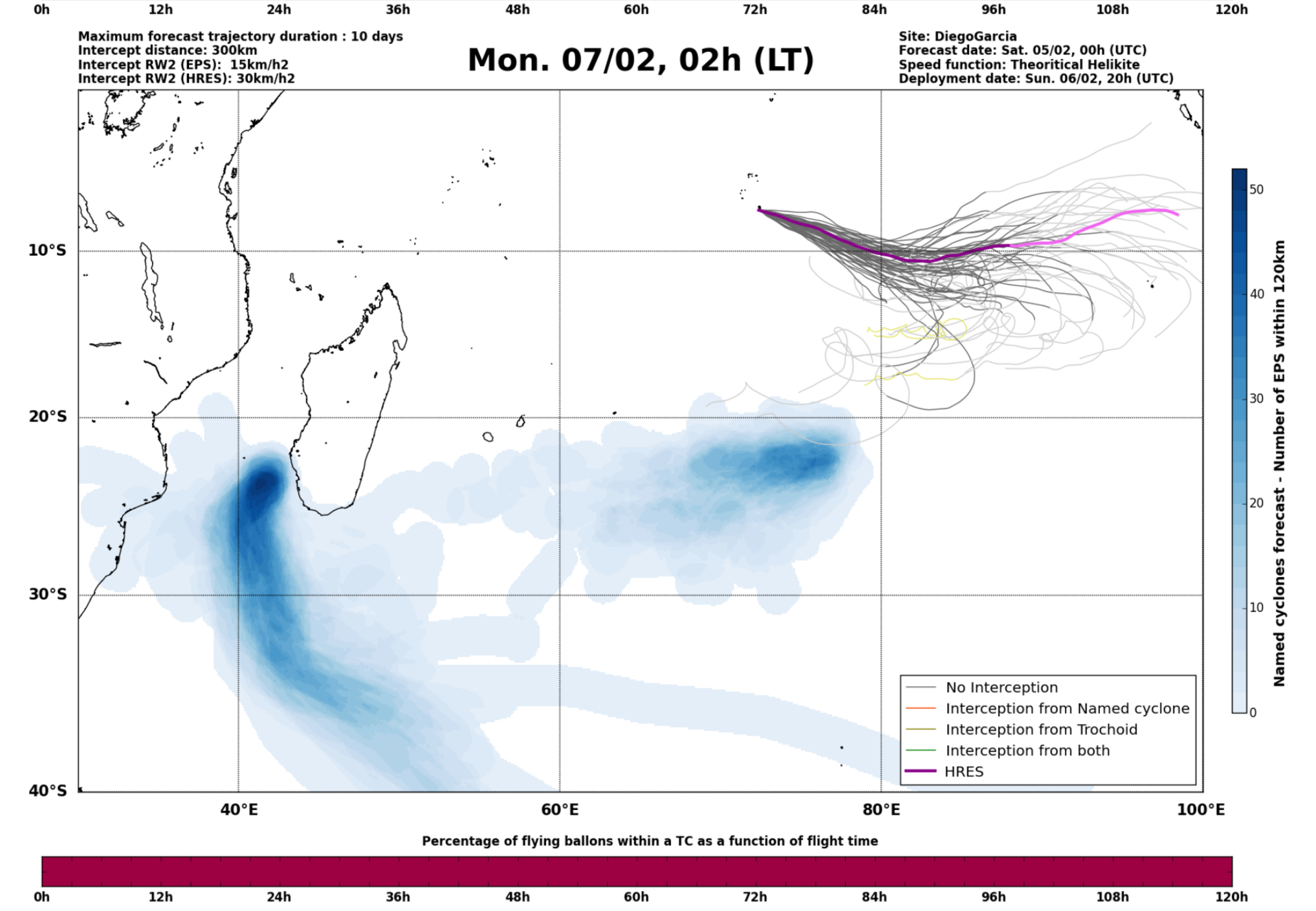
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 14h (UTC)

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



Sun. 06/02, 20h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 14h (UTC)

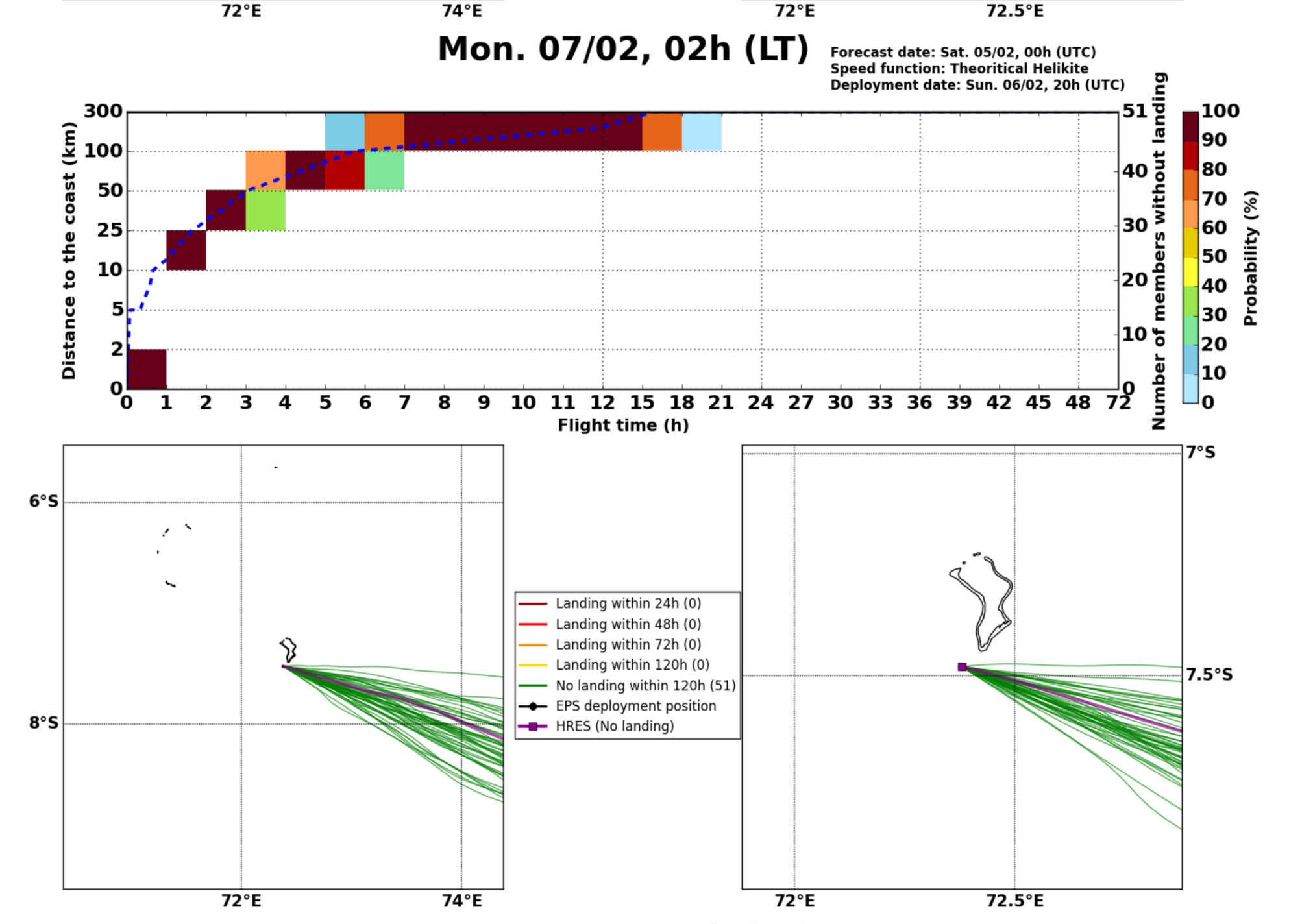


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 07/02, 02h (LT)

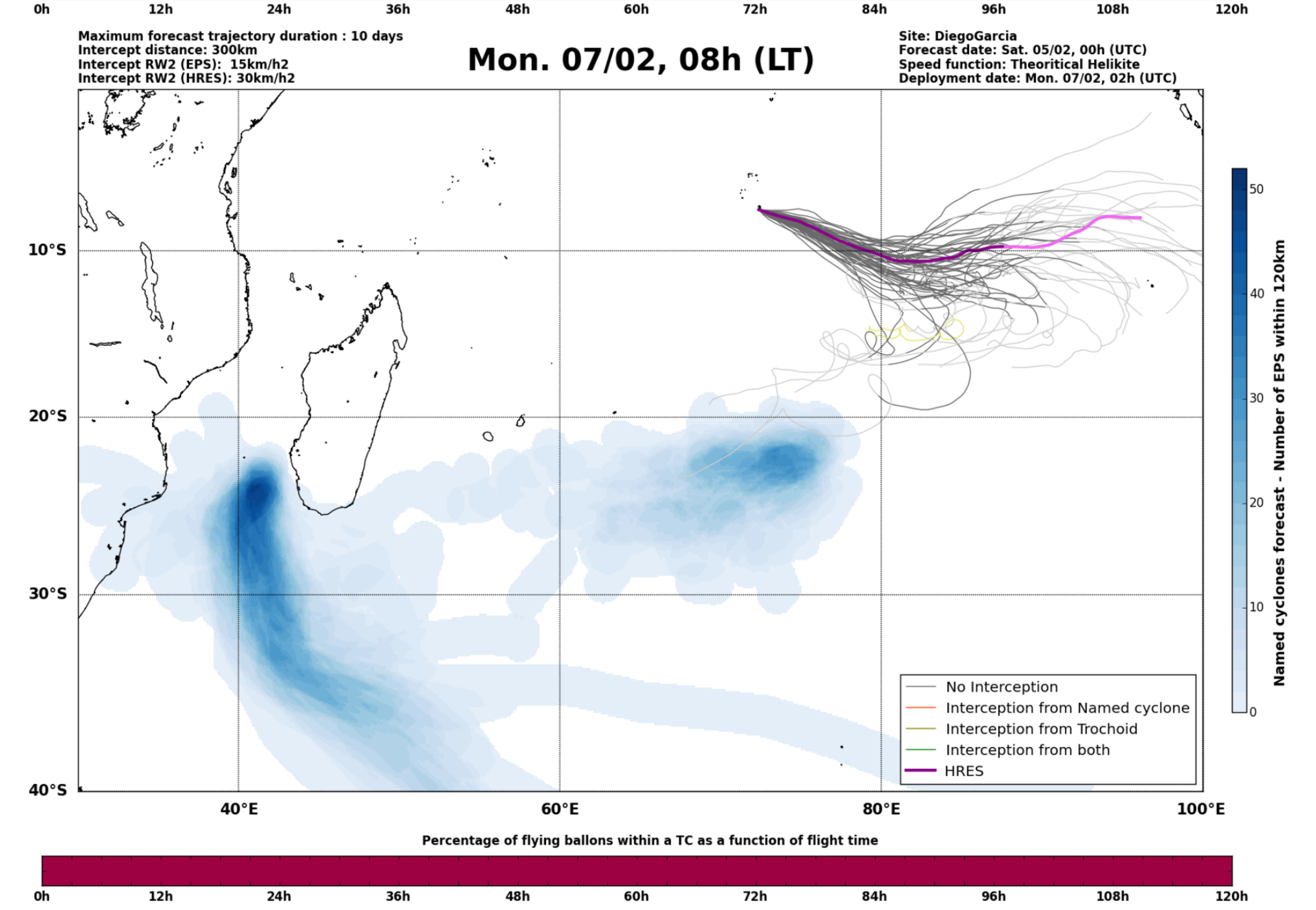
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 20h (UTC)

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



Mon. 07/02, 02h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 06/02, 20h (UTC)

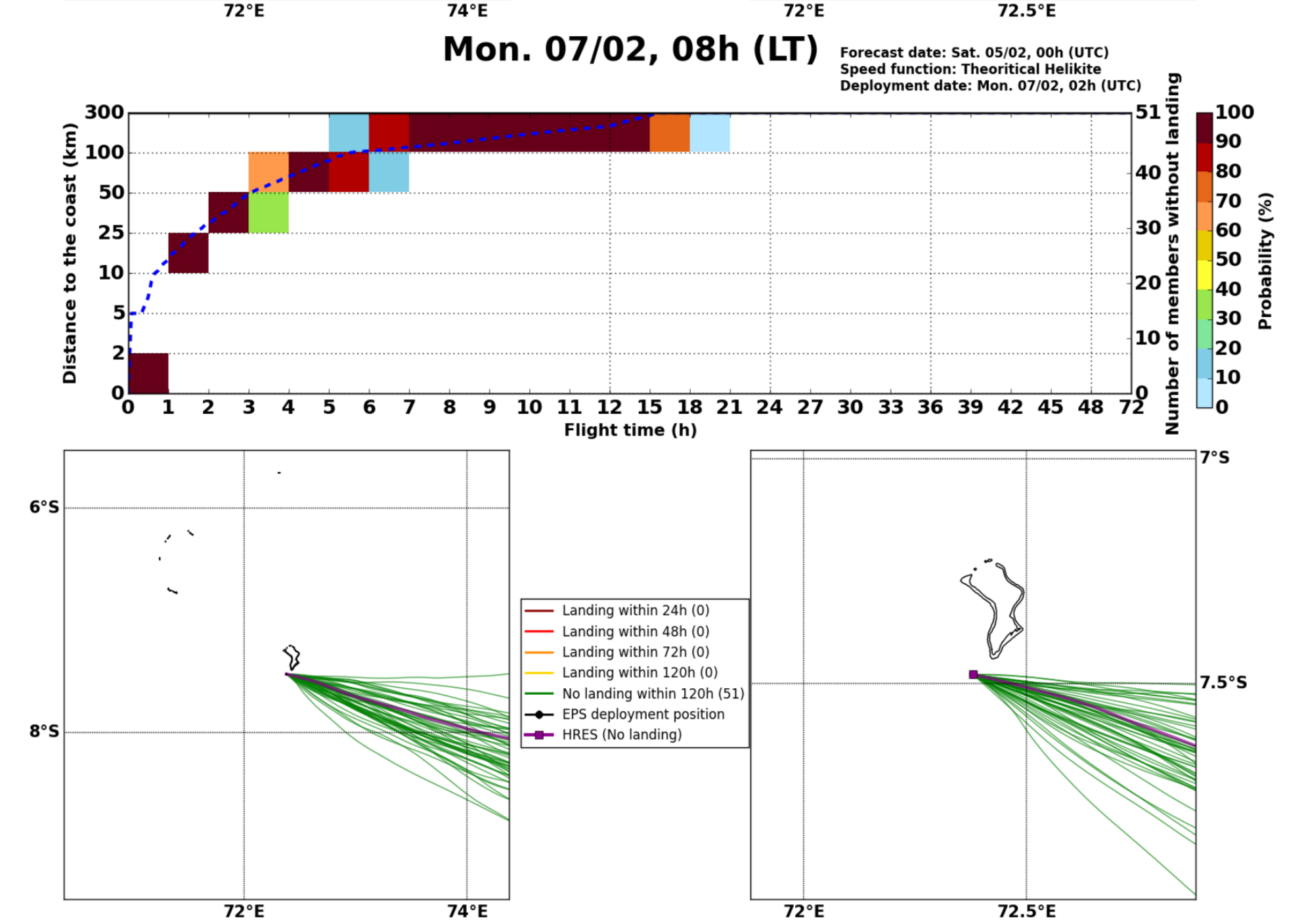


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 07/02, 08h (LT)

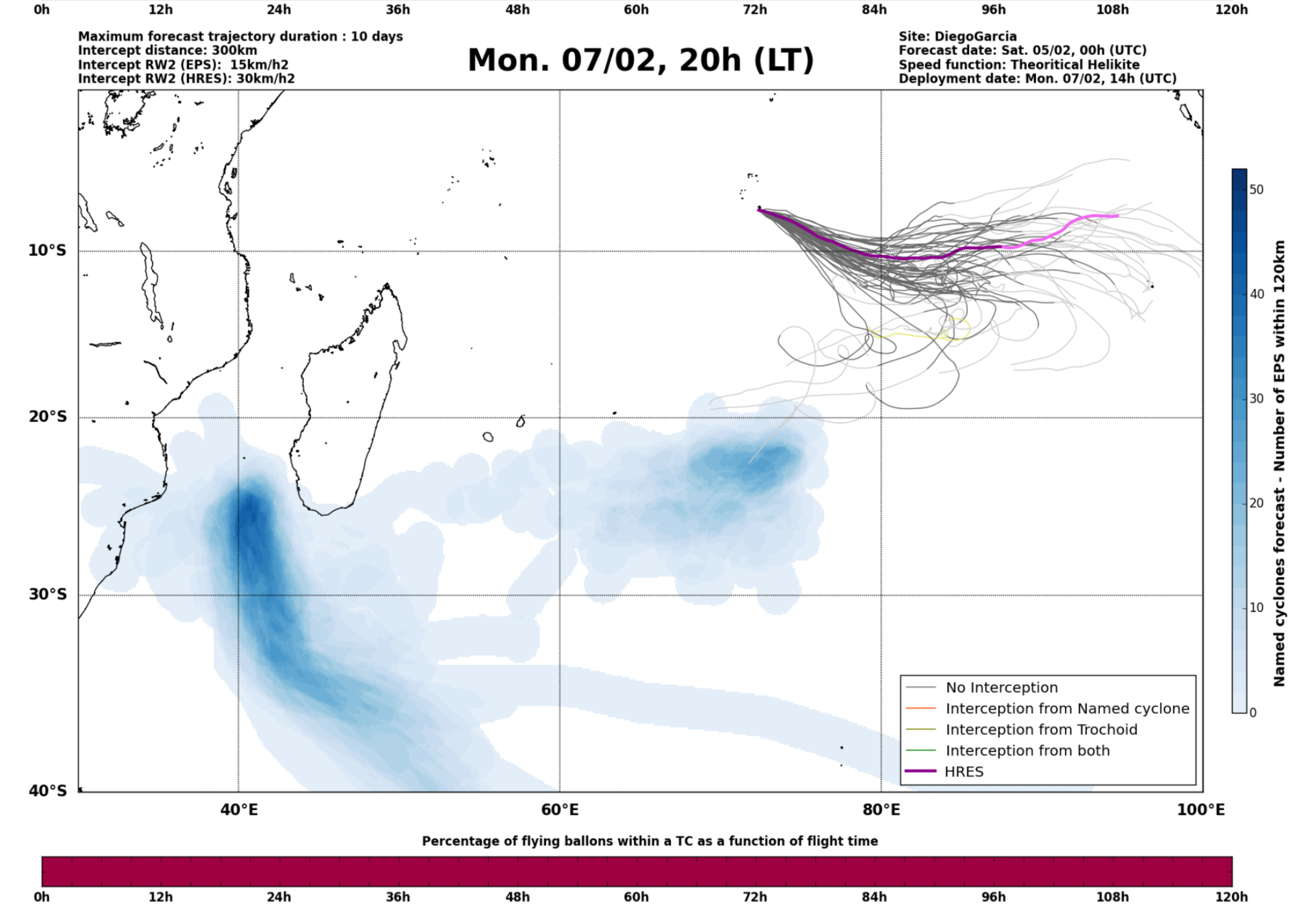
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 07/02, 02h (UTC)

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



Mon. 07/02, 08h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 07/02, 02h (UTC)

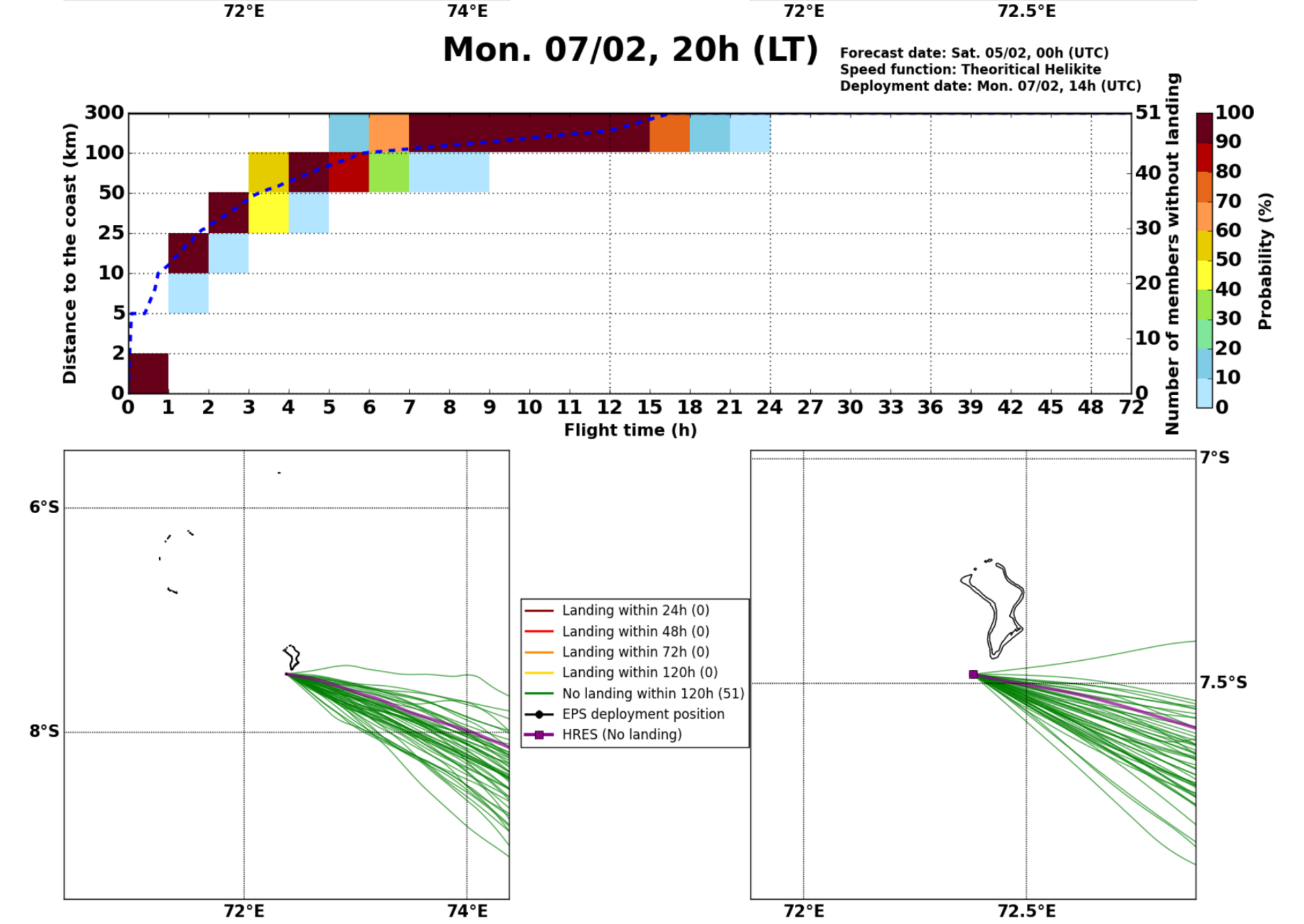


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 07/02, 20h (LT)

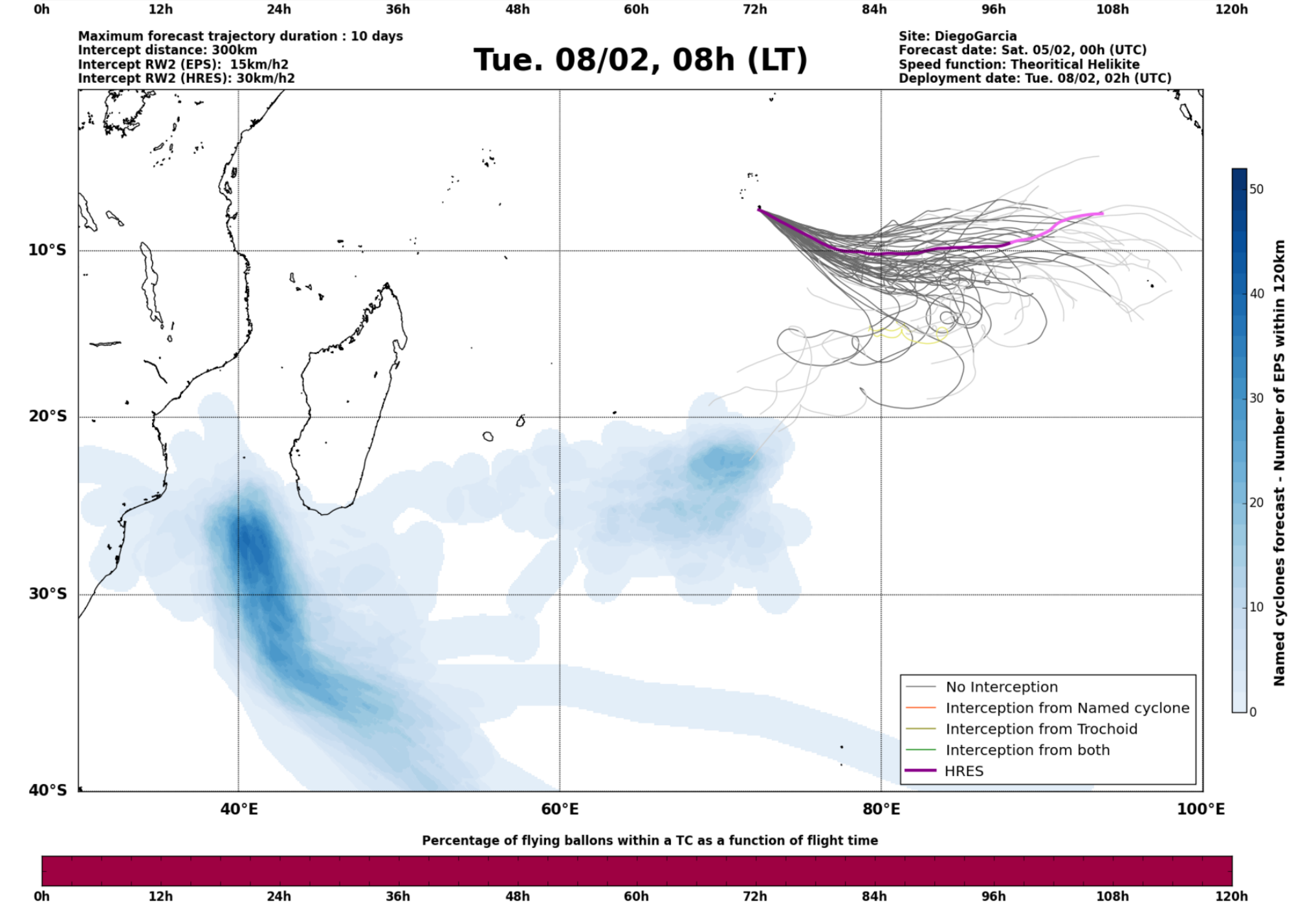
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 07/02, 14h (UTC)

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



Mon. 07/02, 20h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 07/02, 14h (UTC)

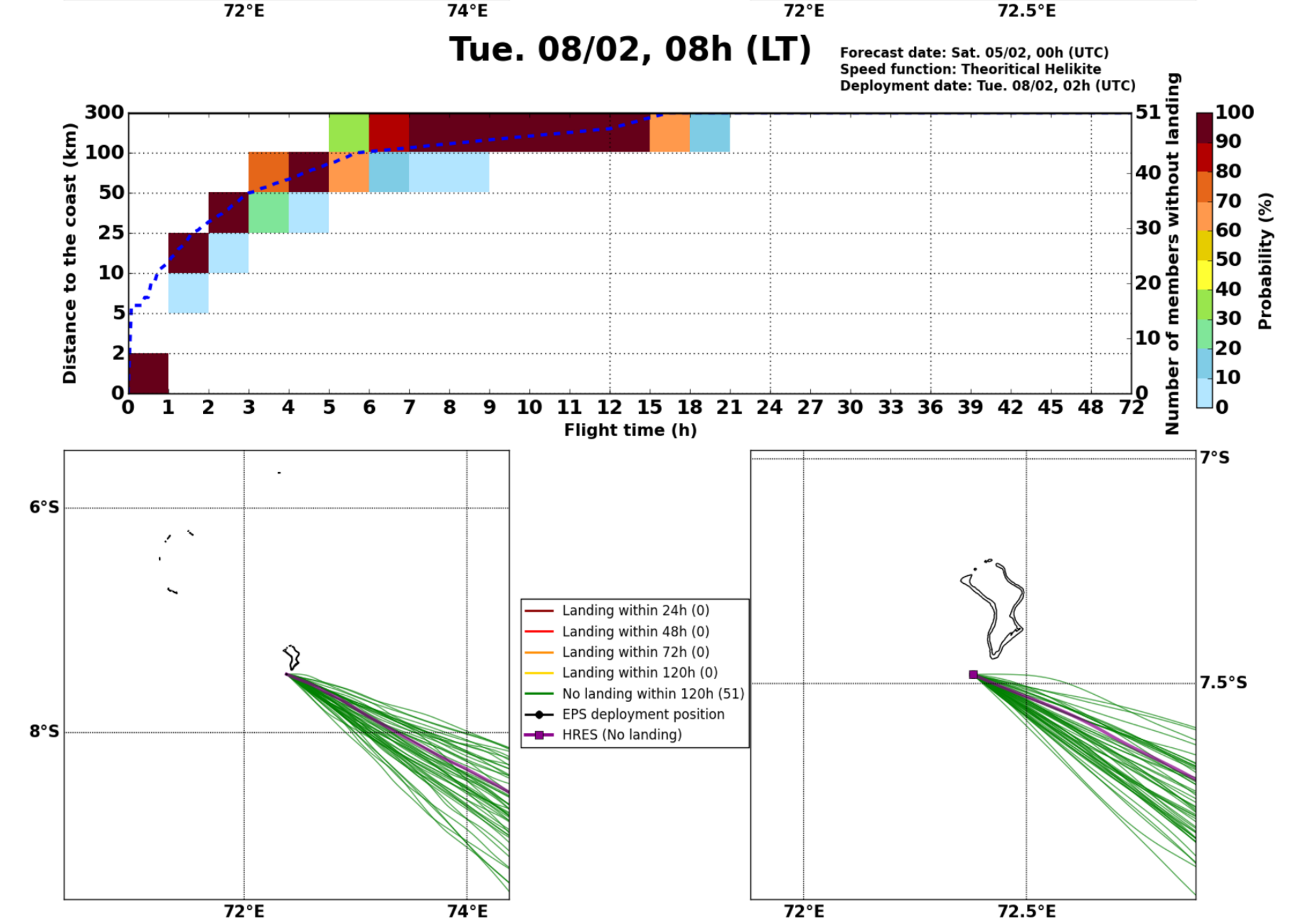


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 08/02, 08h (LT)

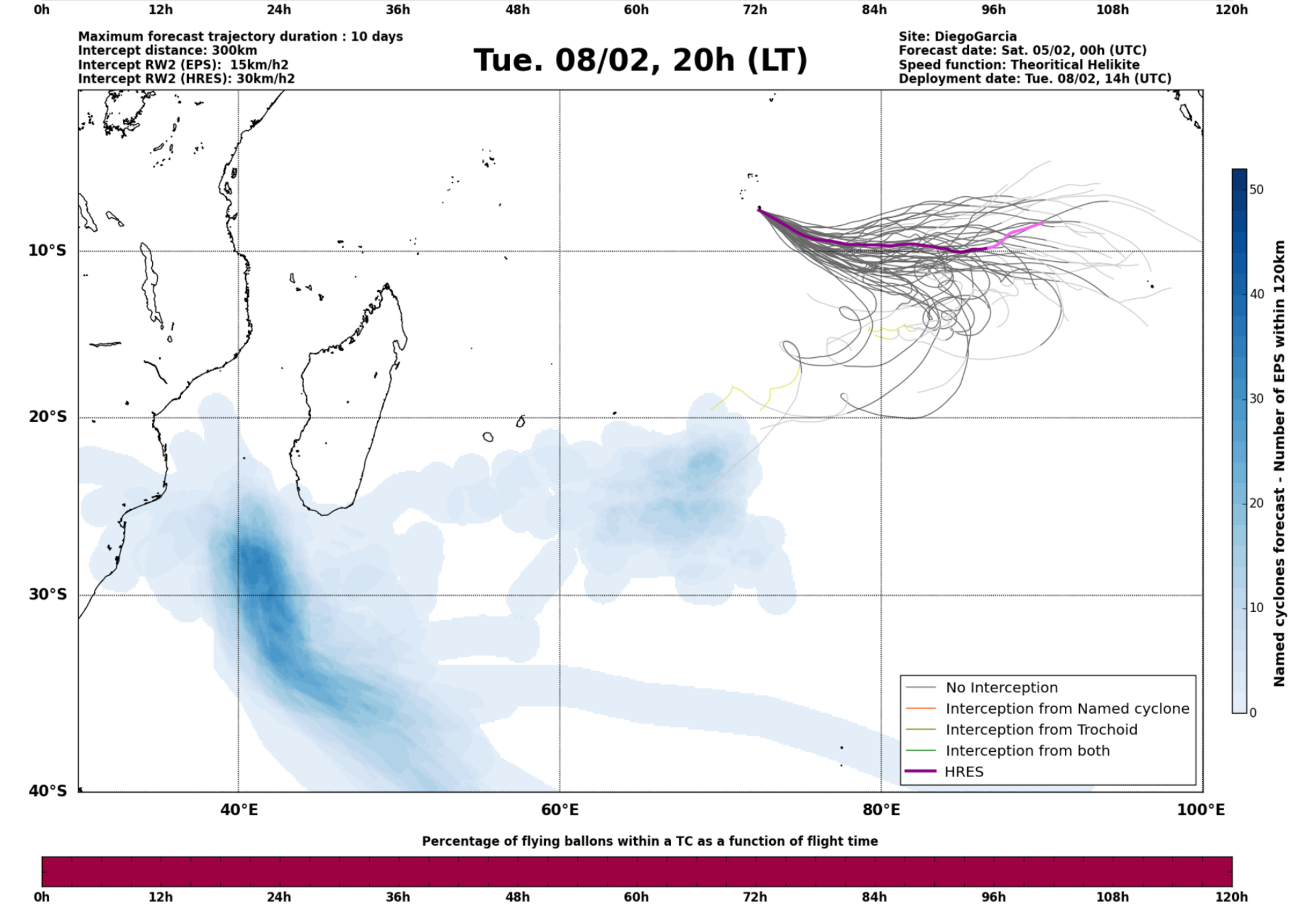
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 08/02, 02h (UTC)

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



Tue. 08/02, 08h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 08/02, 02h (UTC)

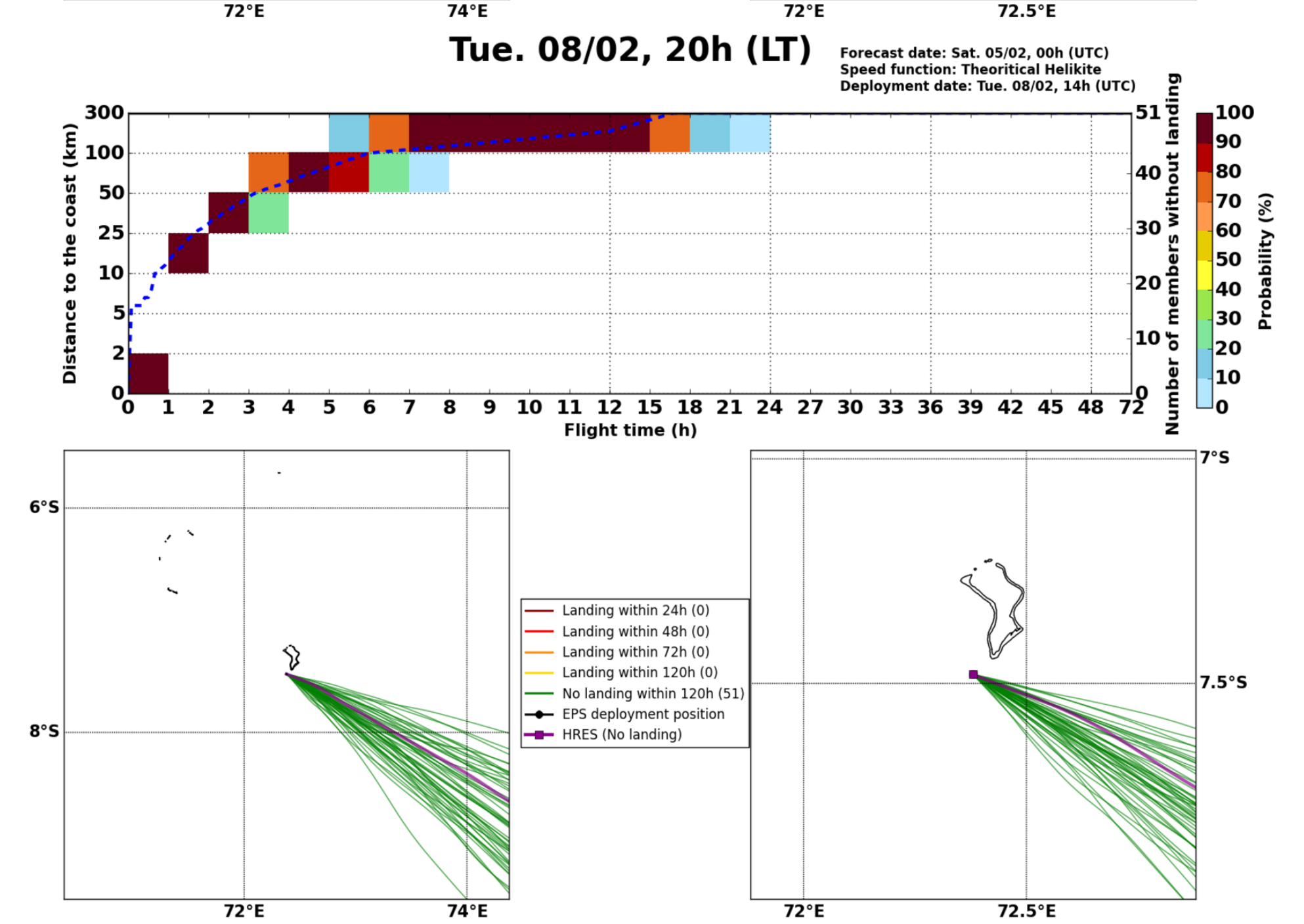


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 08/02, 20h (LT)

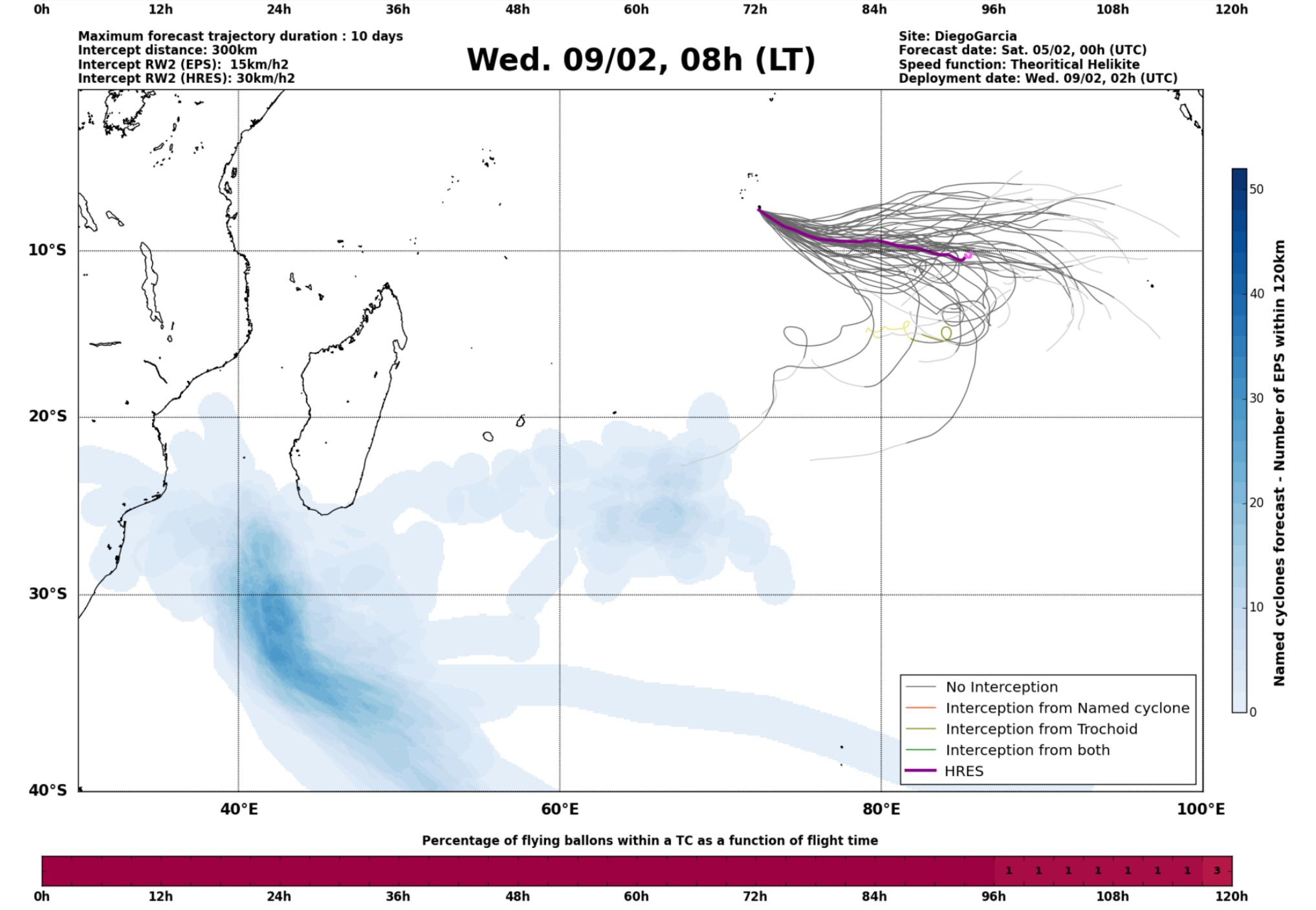
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 08/02, 14h (UTC)

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



Tue. 08/02, 20h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 08/02, 14h (UTC)

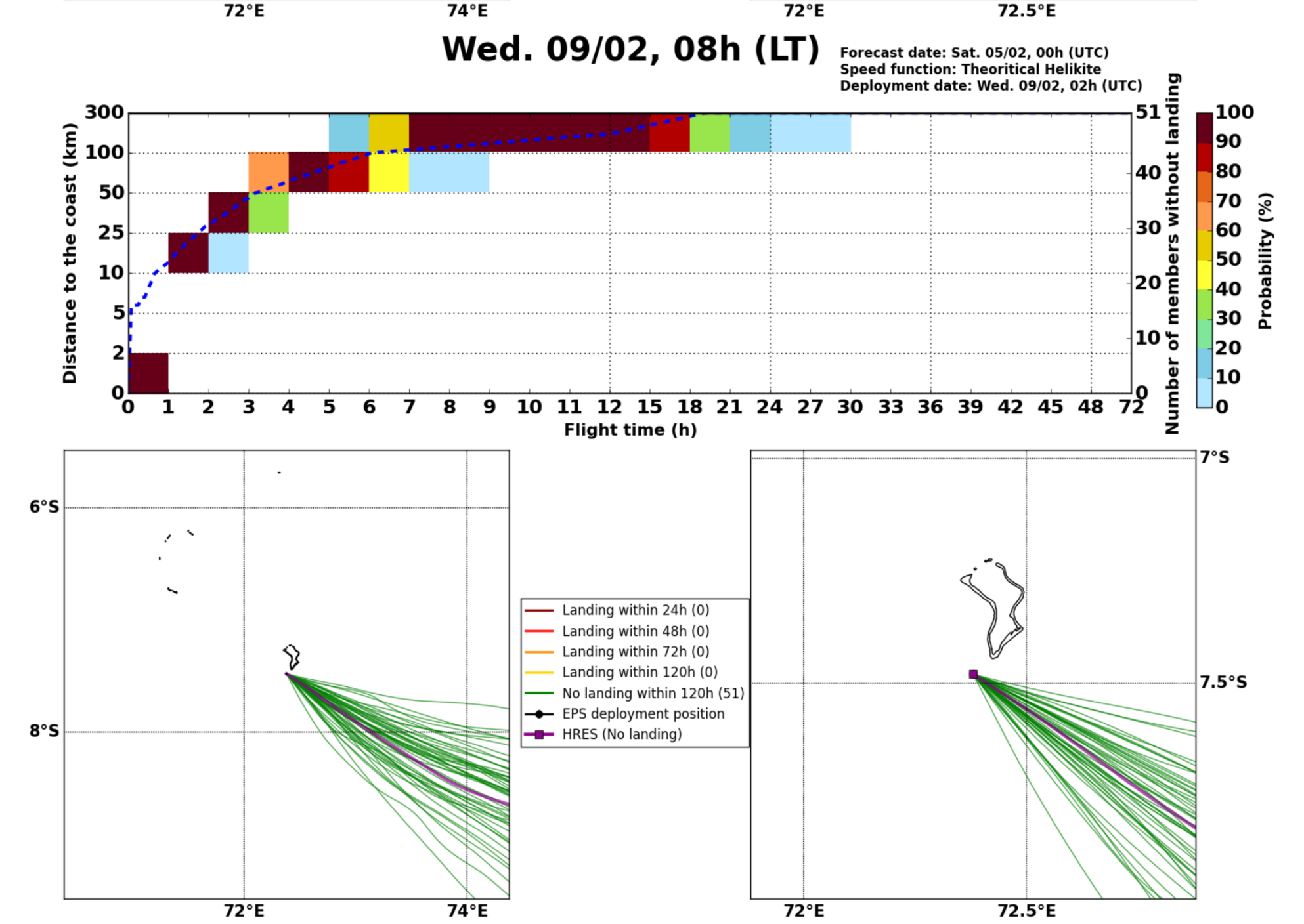


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 09/02, 08h (LT)

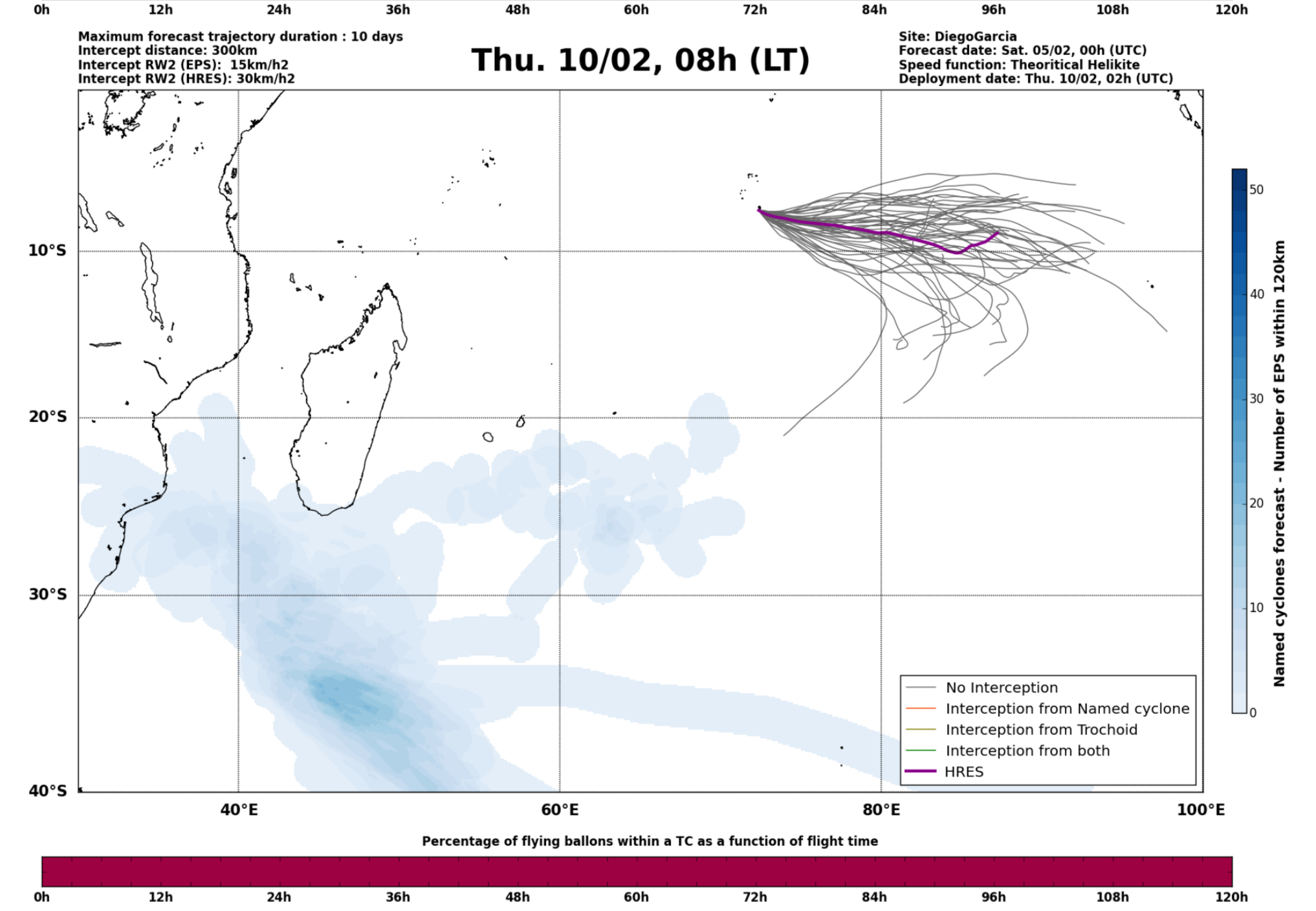
Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 09/02, 02h (UTC)

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



Wed. 09/02, 08h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 09/02, 02h (UTC)

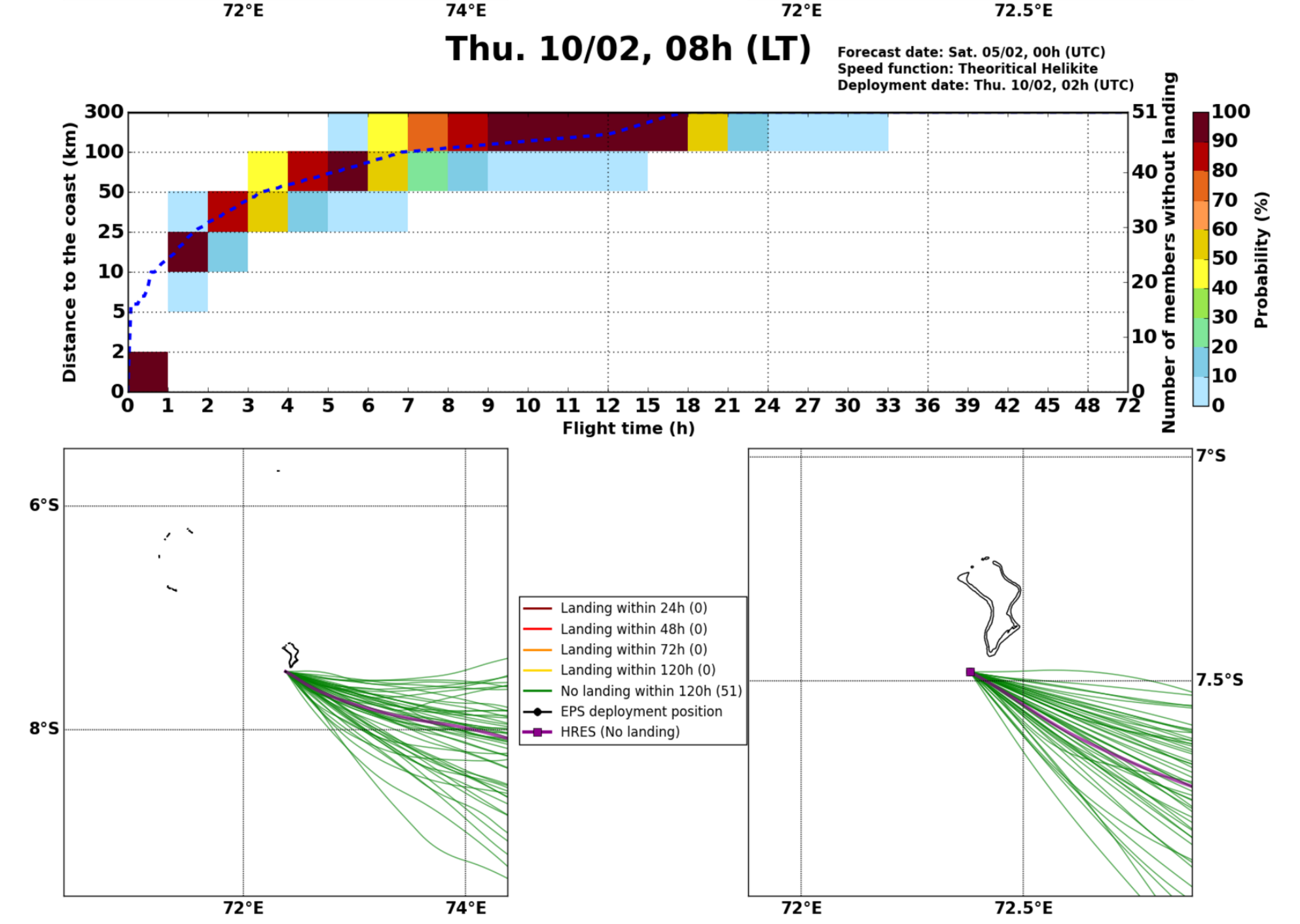


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 10/02, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 10/02, 02h (UTC)

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



Thu. 10/02, 08h (LT)

Forecast date: Sat. 05/02, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 10/02, 02h (UTC)