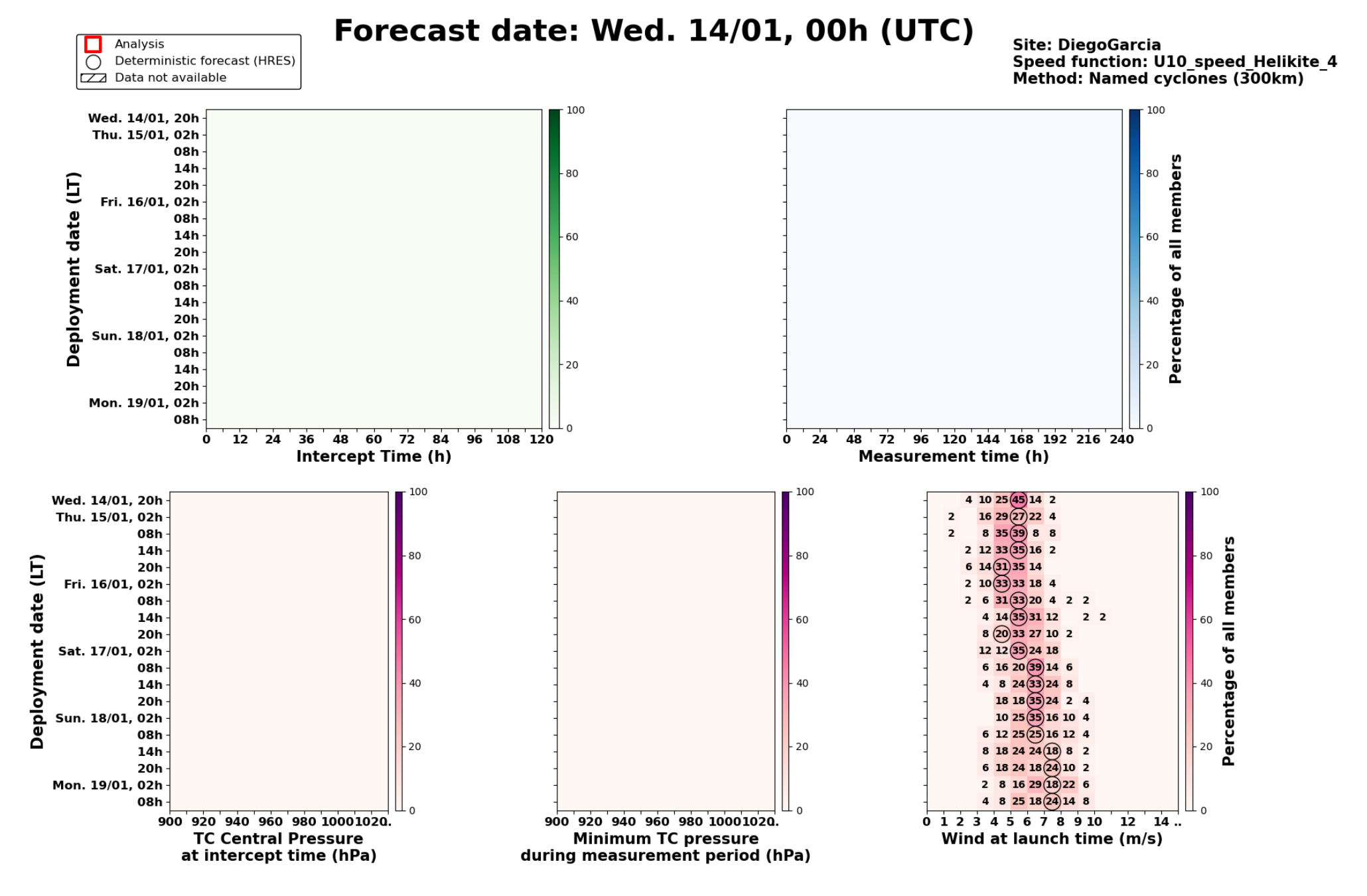
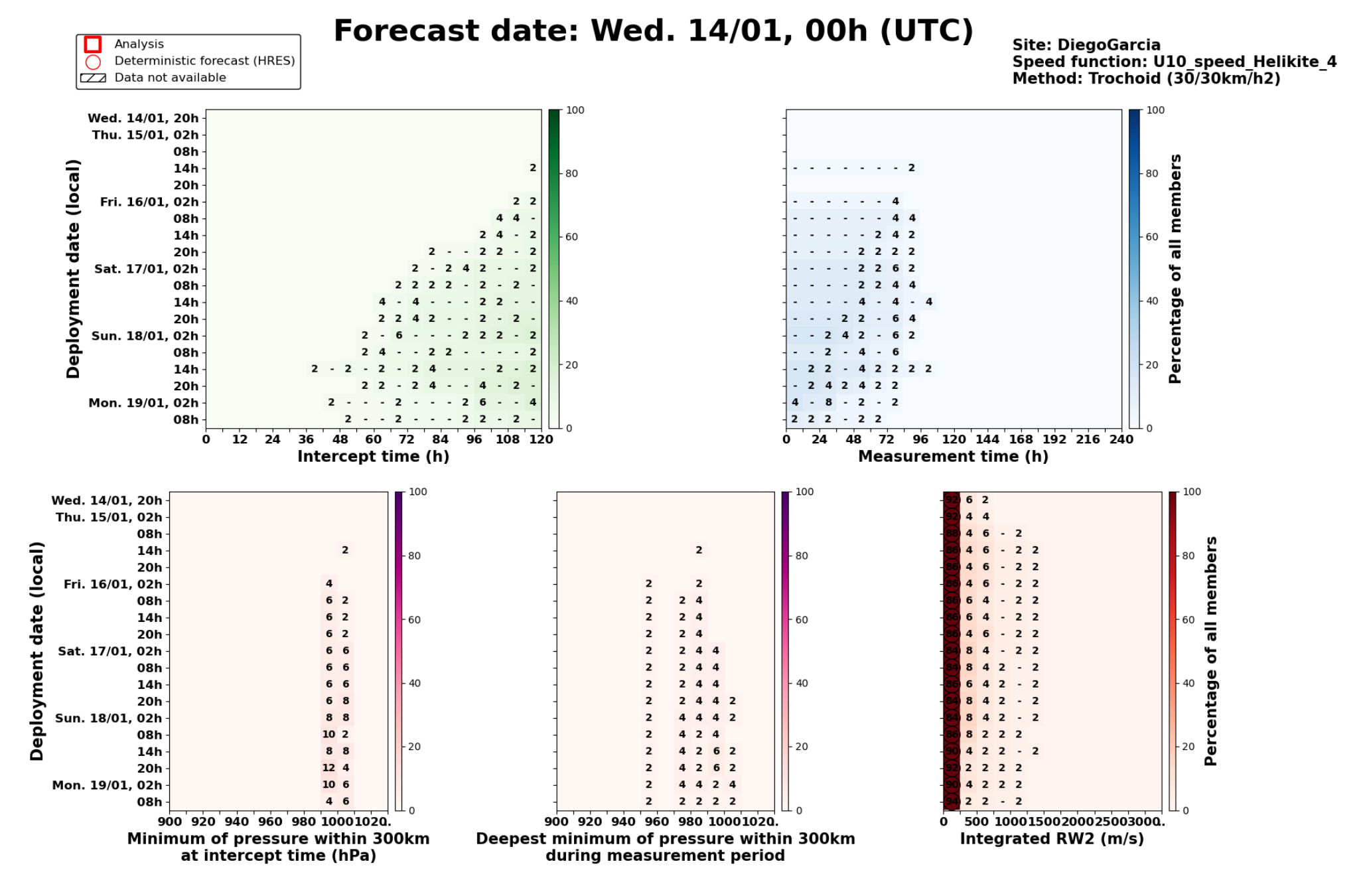


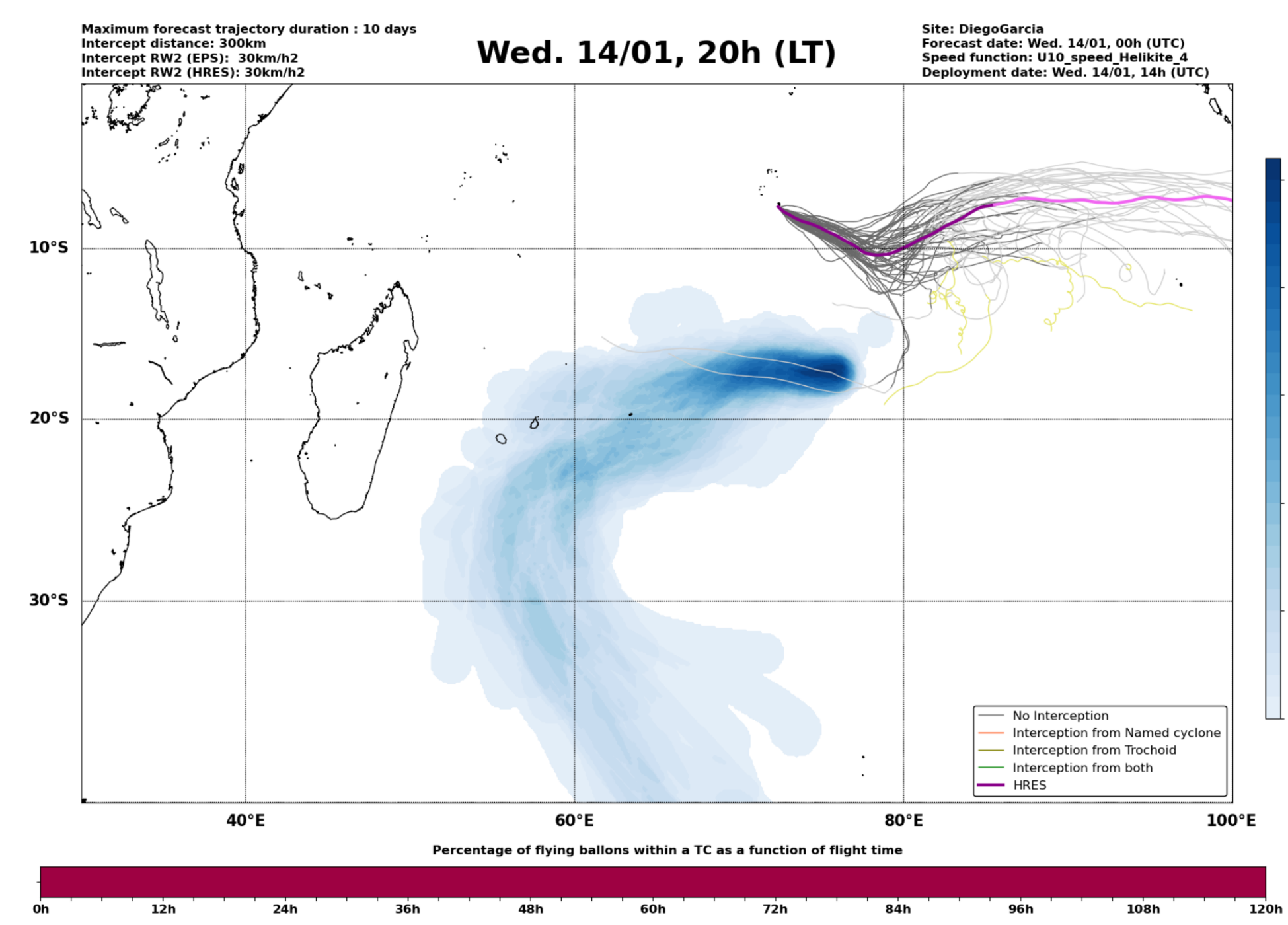
Forecast date: Wed. 14/01, 00h (UTC)

Site: DiegoGarcia
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



Forecast date: Wed. 14/01, 00h (UTC)

Site: DiegoGarcia
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



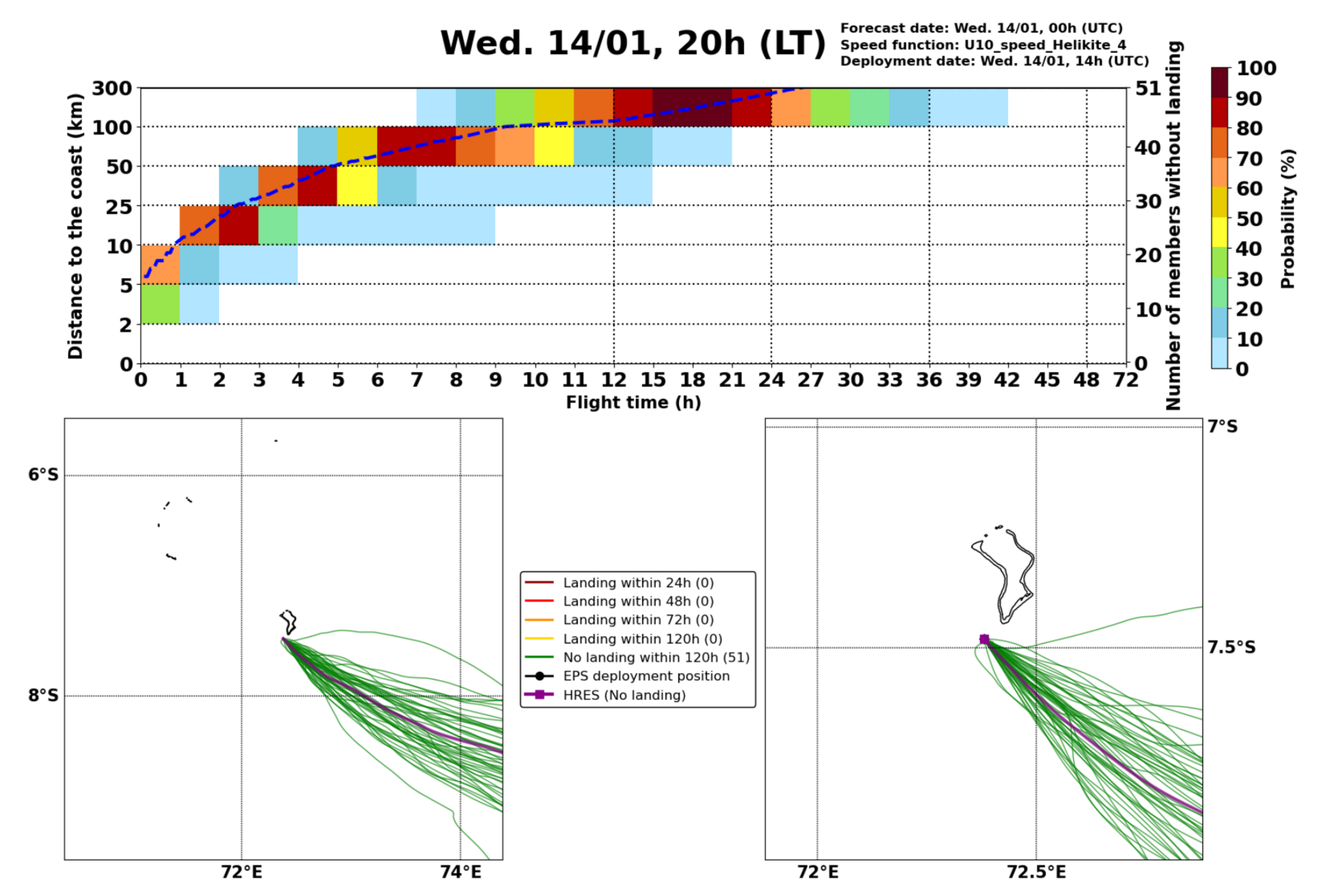
Wed. 14/01, 20h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 14h (UTC)

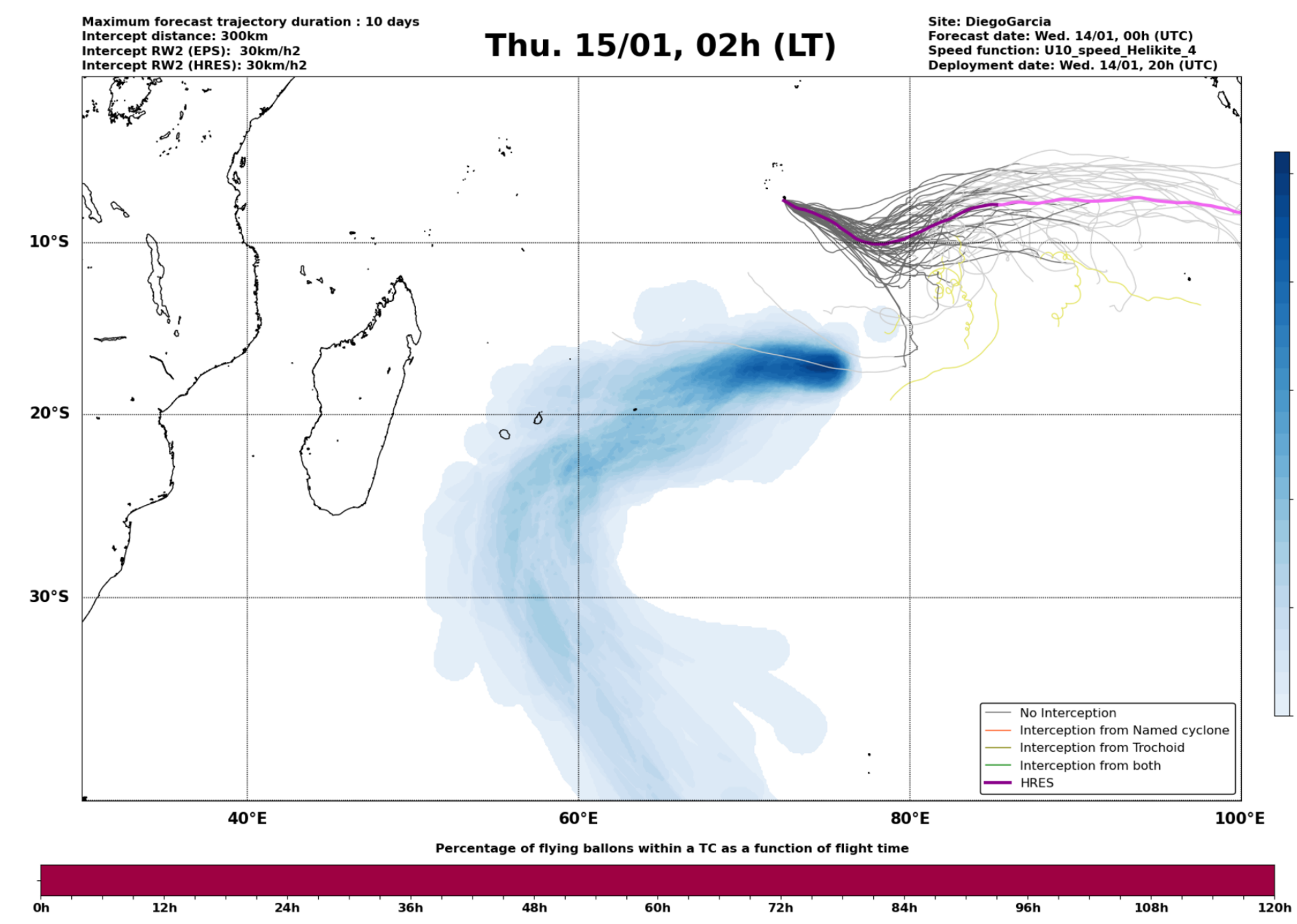
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km



Wed. 14/01, 20h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 14h (UTC)



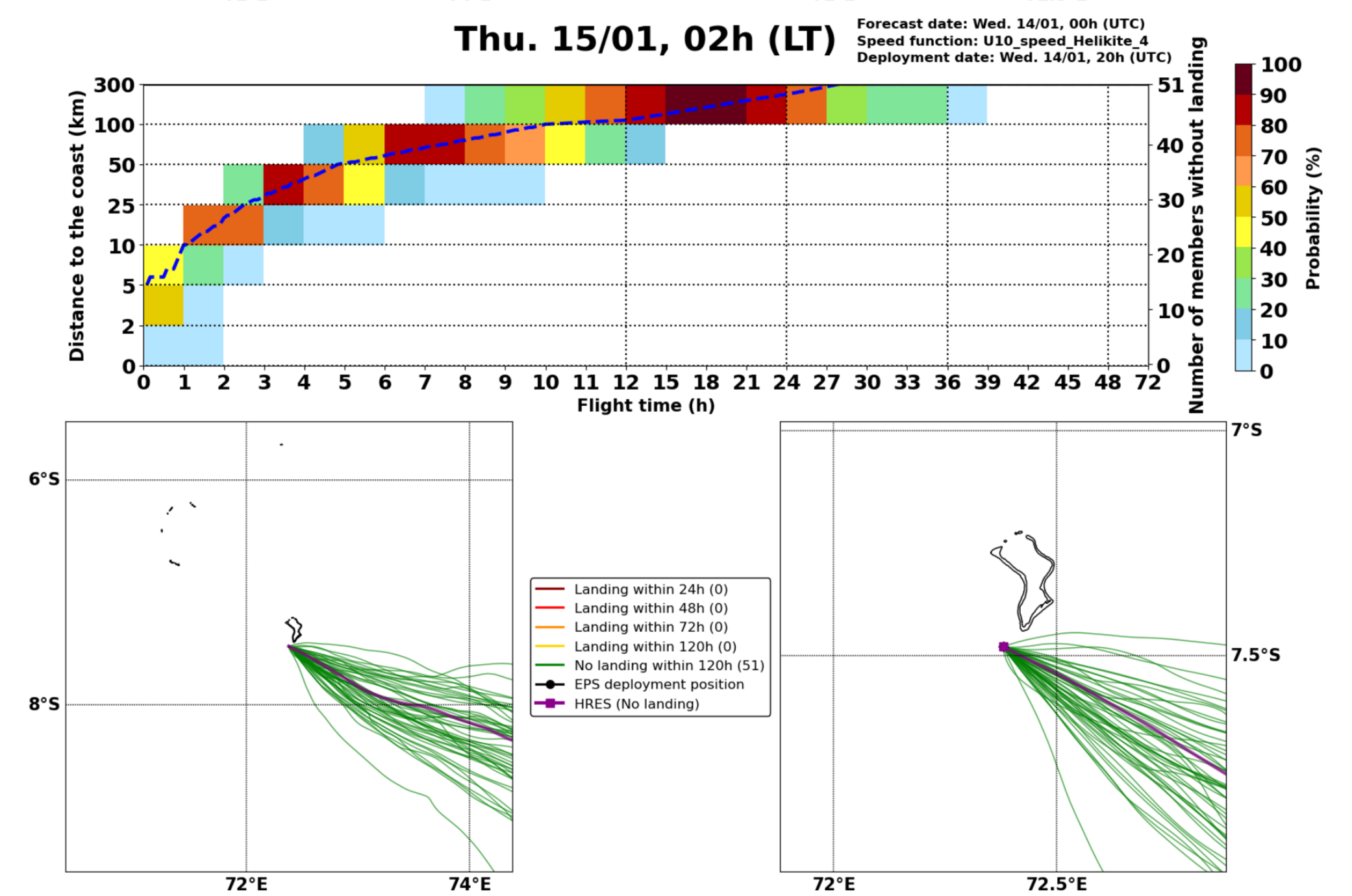
Thu. 15/01, 02h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 20h (UTC)

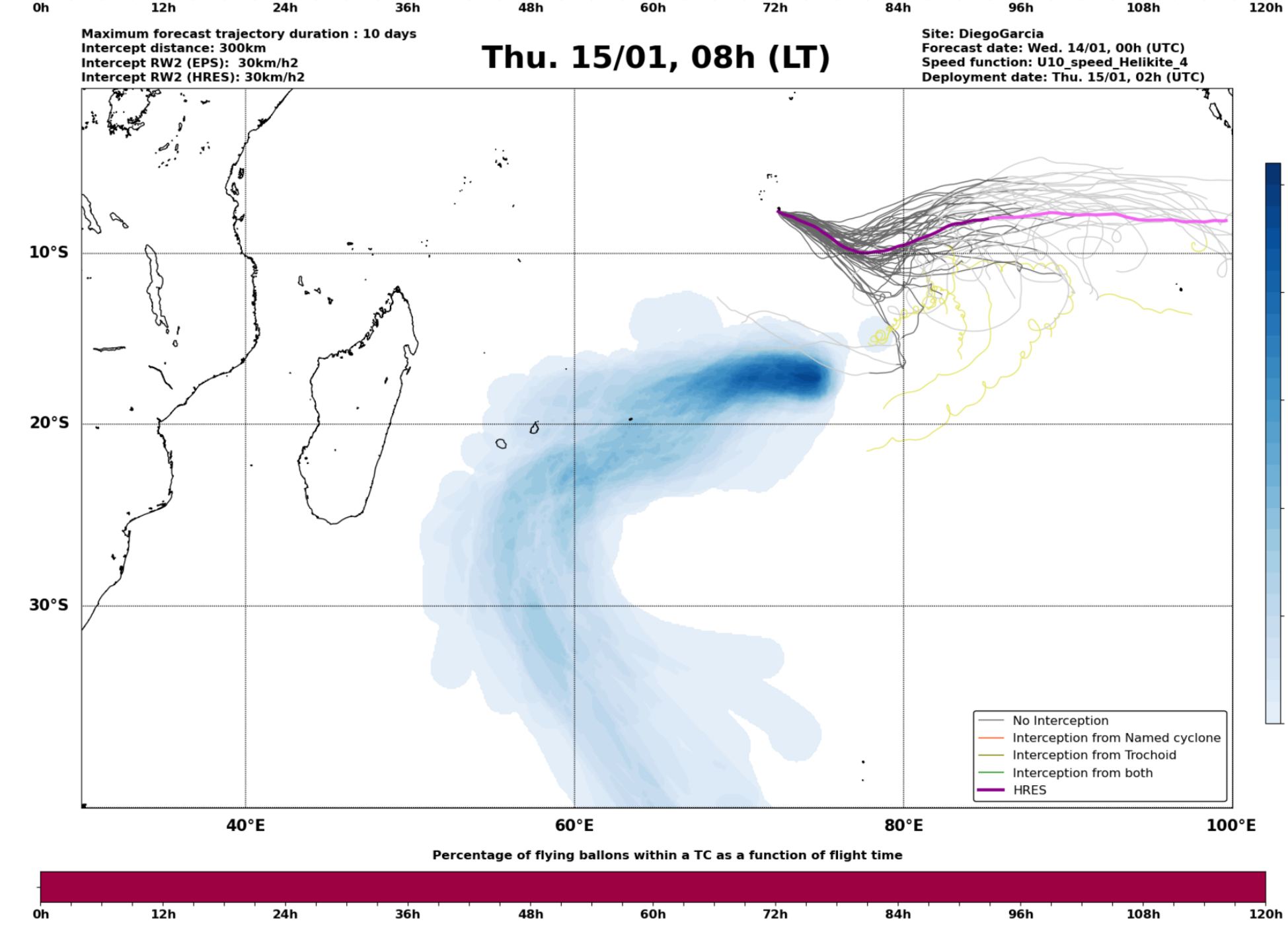
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES



Thu. 15/01, 02h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 20h (UTC)



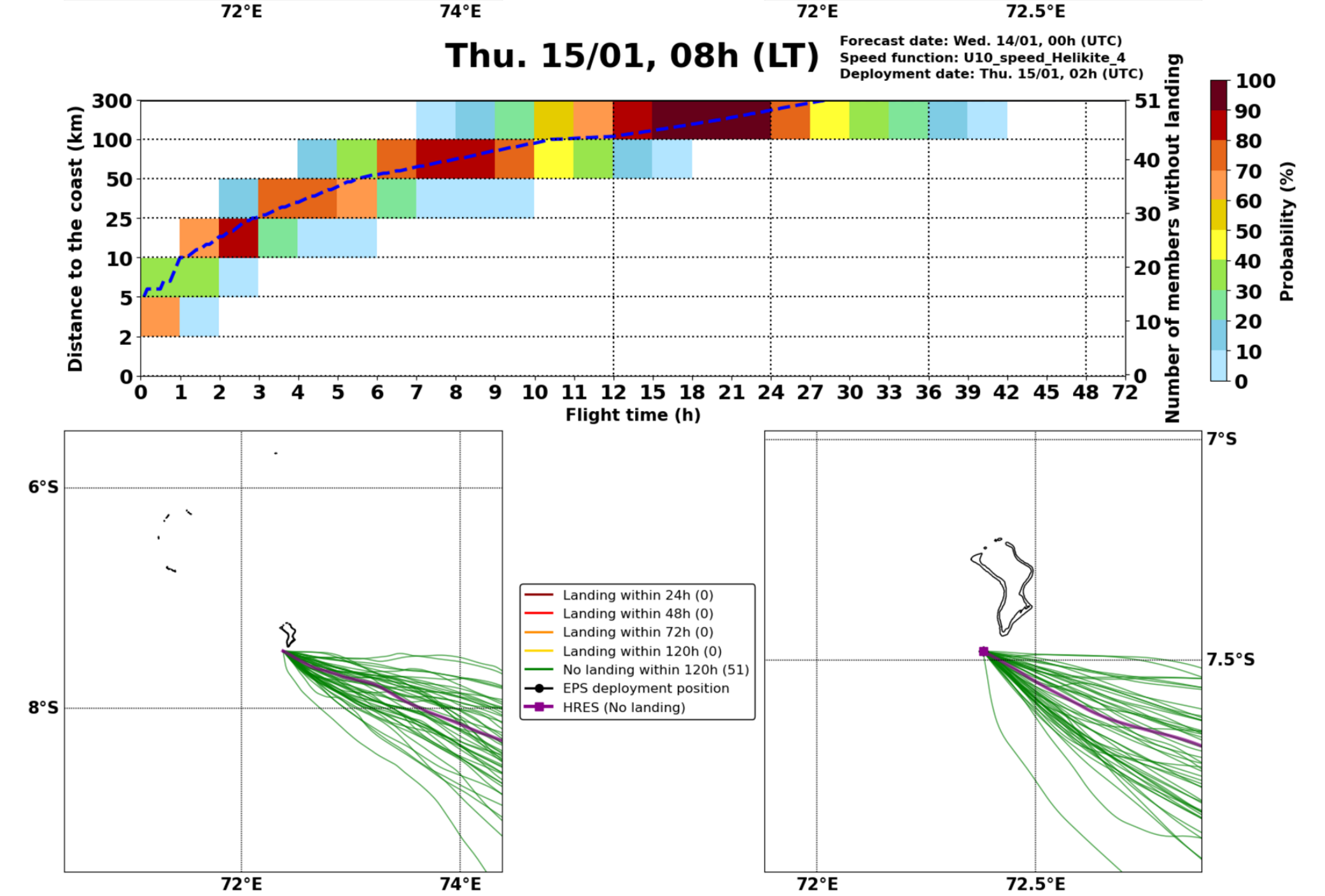
Thu. 15/01, 08h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 02h (UTC)

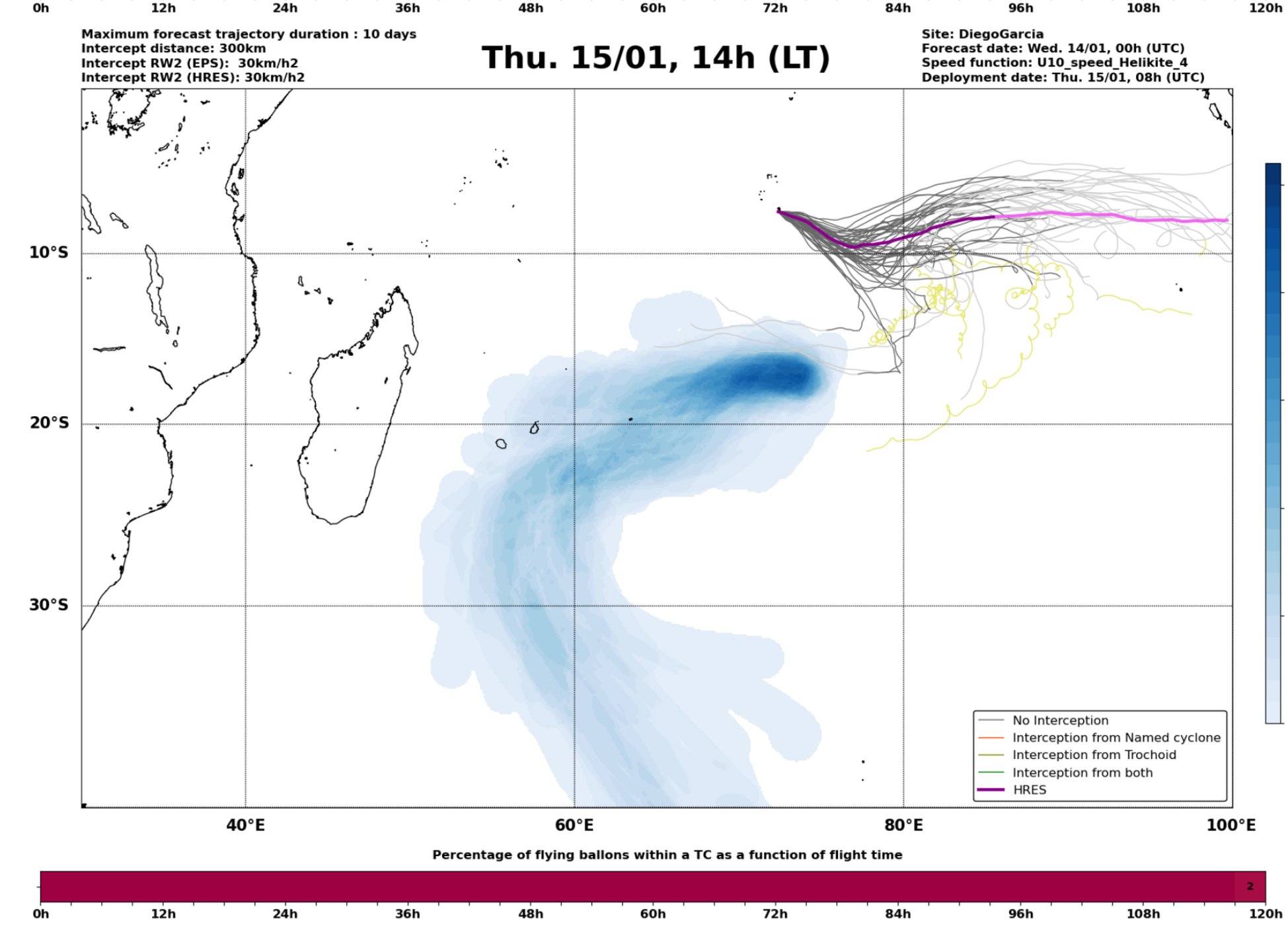
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES



Thu. 15/01, 08h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 02h (UTC)



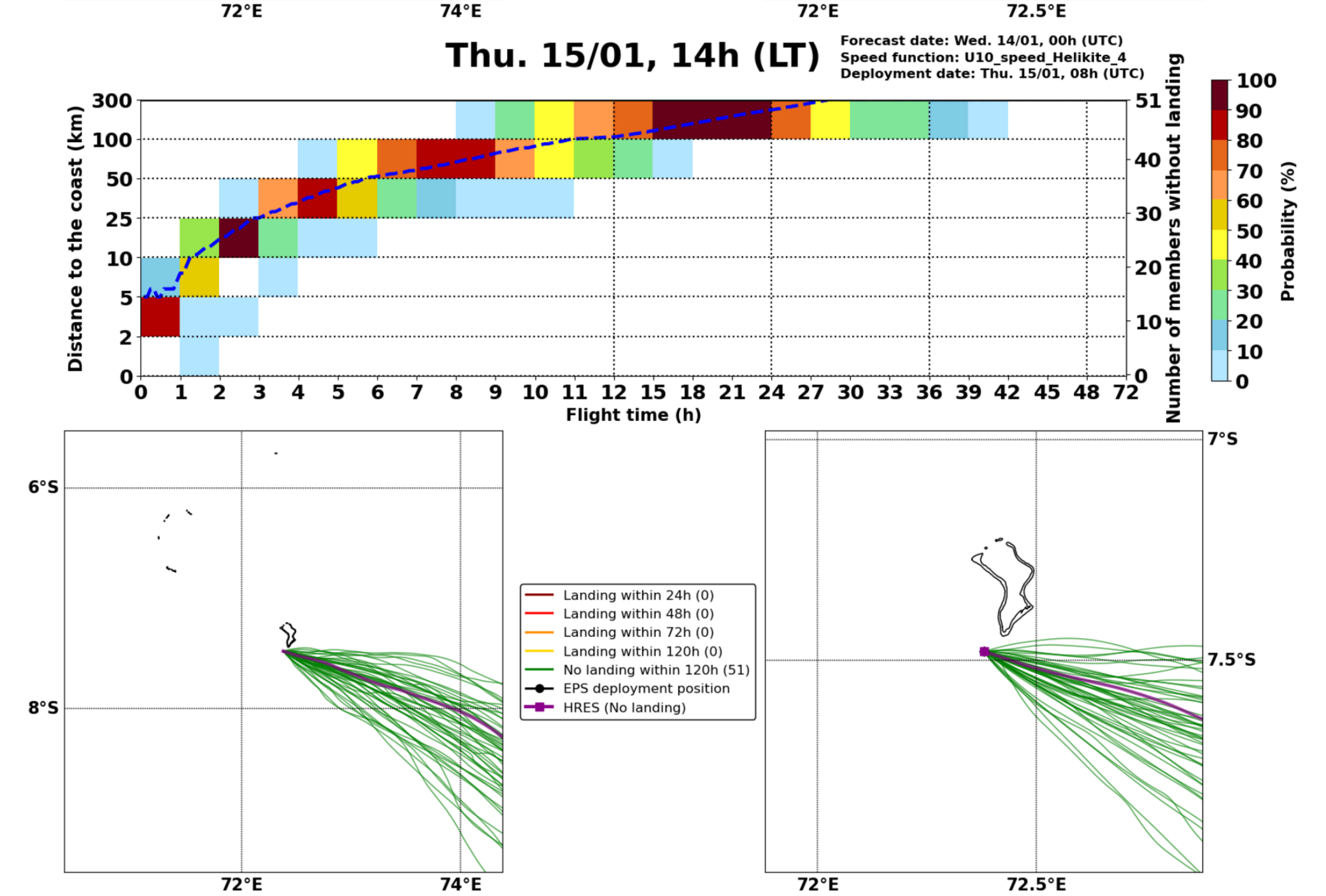
Thu. 15/01, 14h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 08h (UTC)

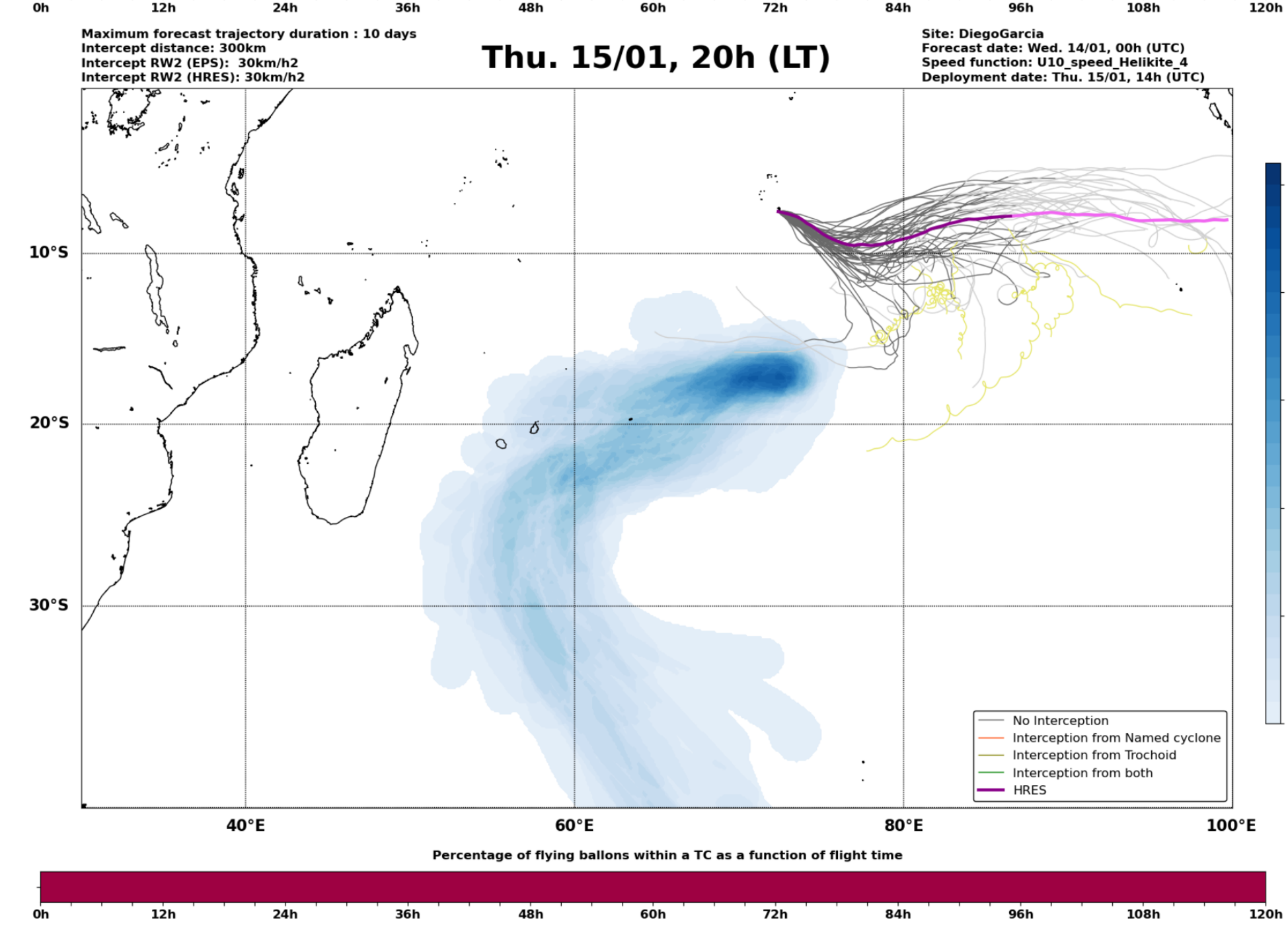
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES



Thu. 15/01, 14h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 08h (UTC)



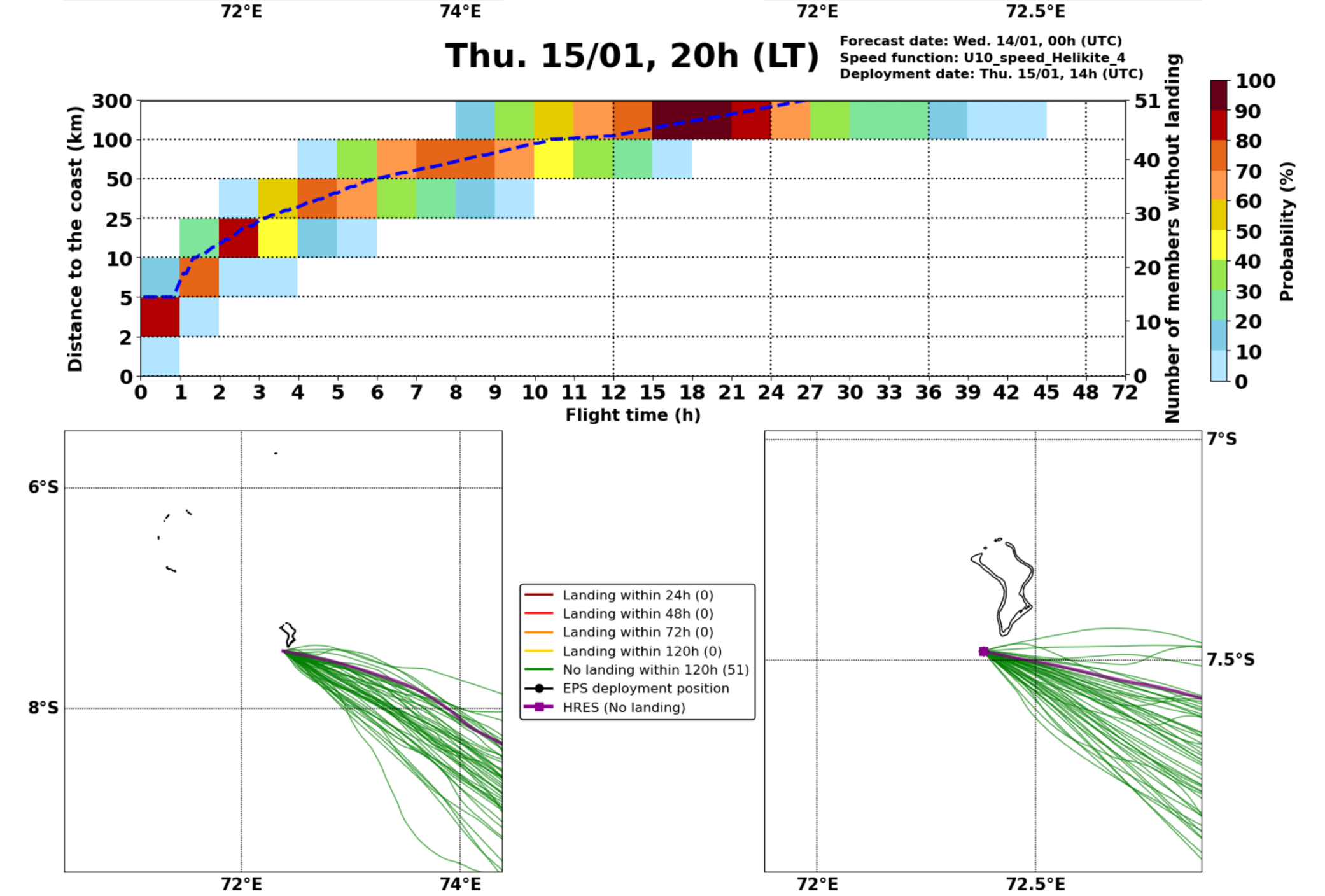
Thu. 15/01, 20h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 14h (UTC)

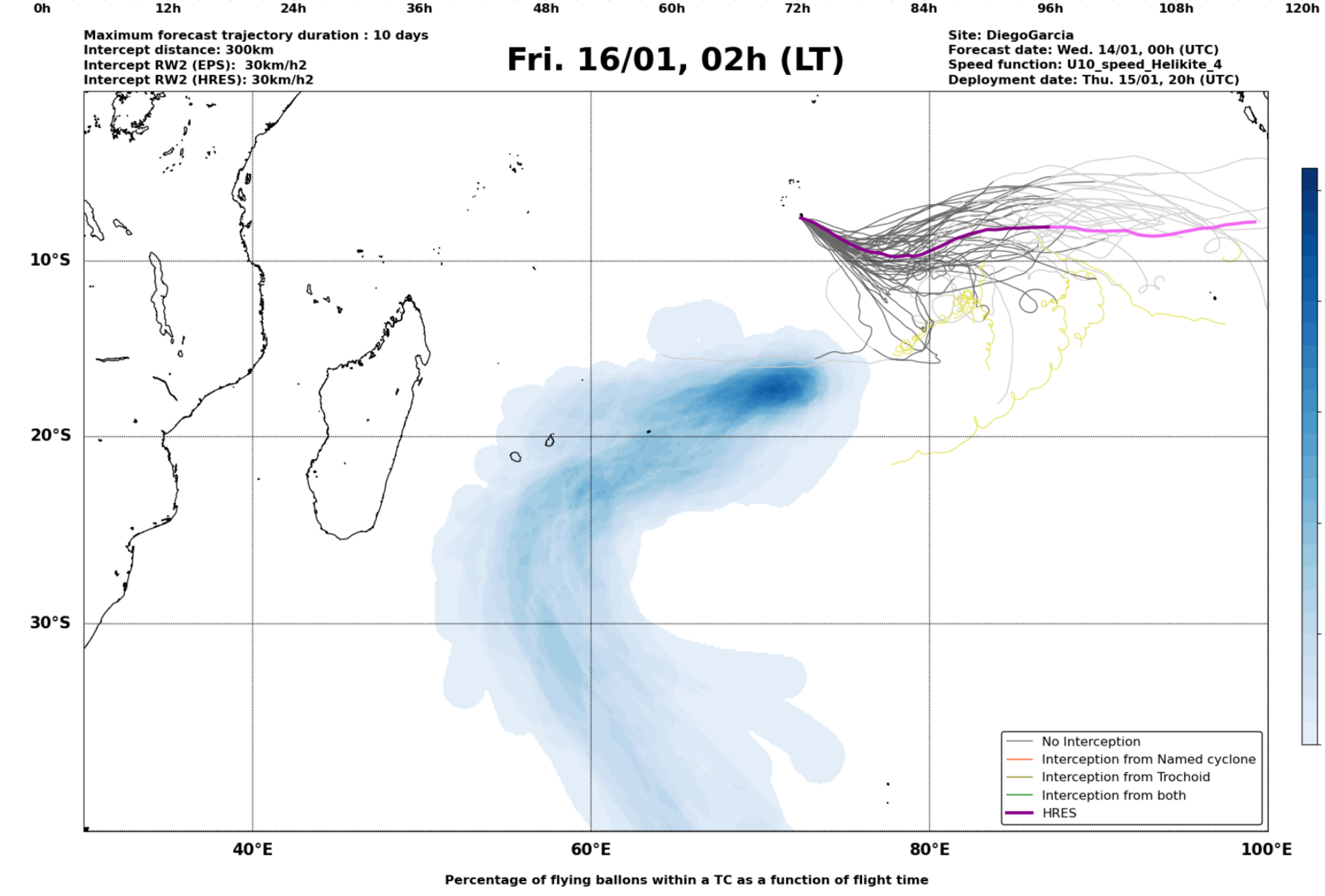
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2



Thu. 15/01, 20h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 14h (UTC)



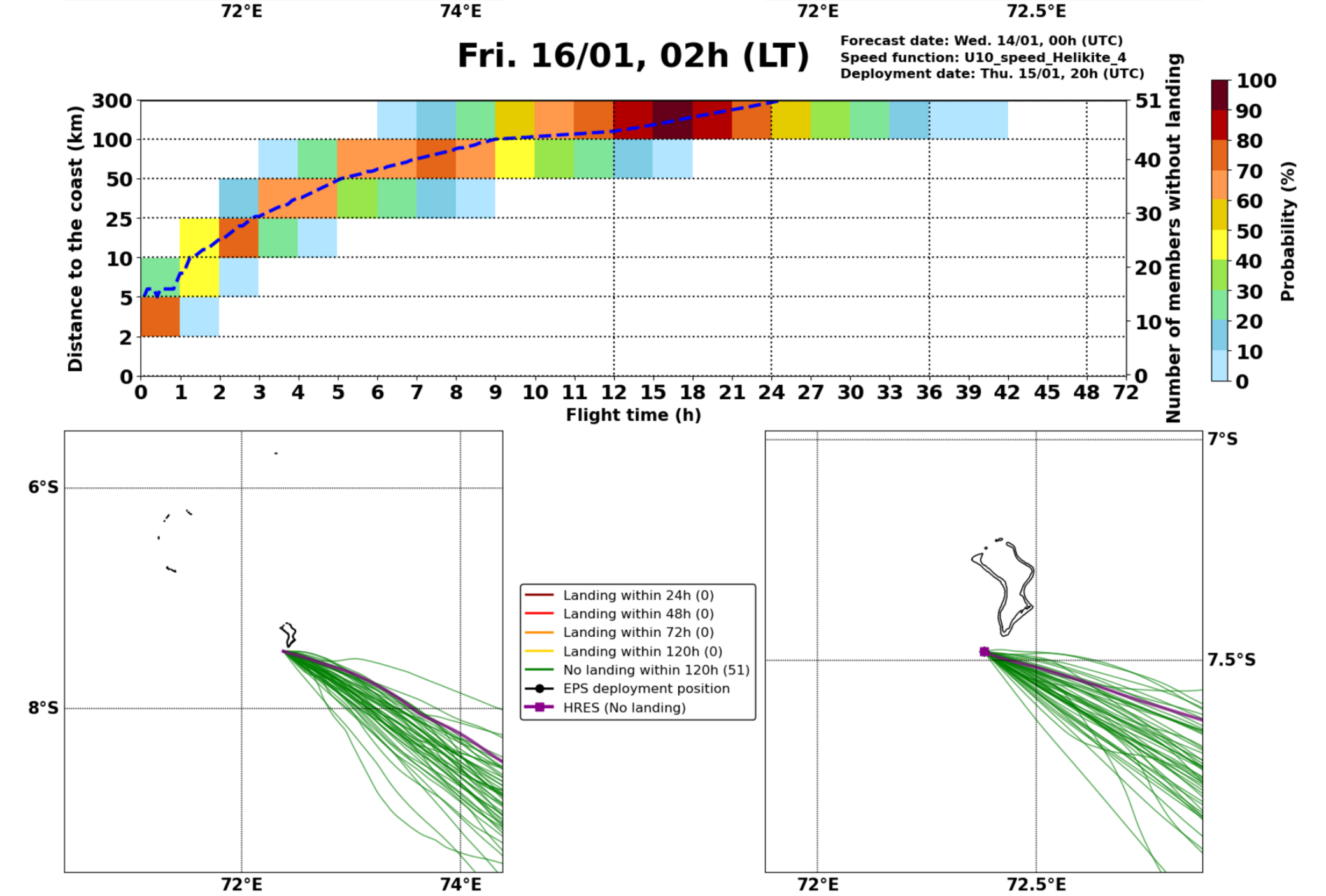
Fri. 16/01, 02h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 20h (UTC)

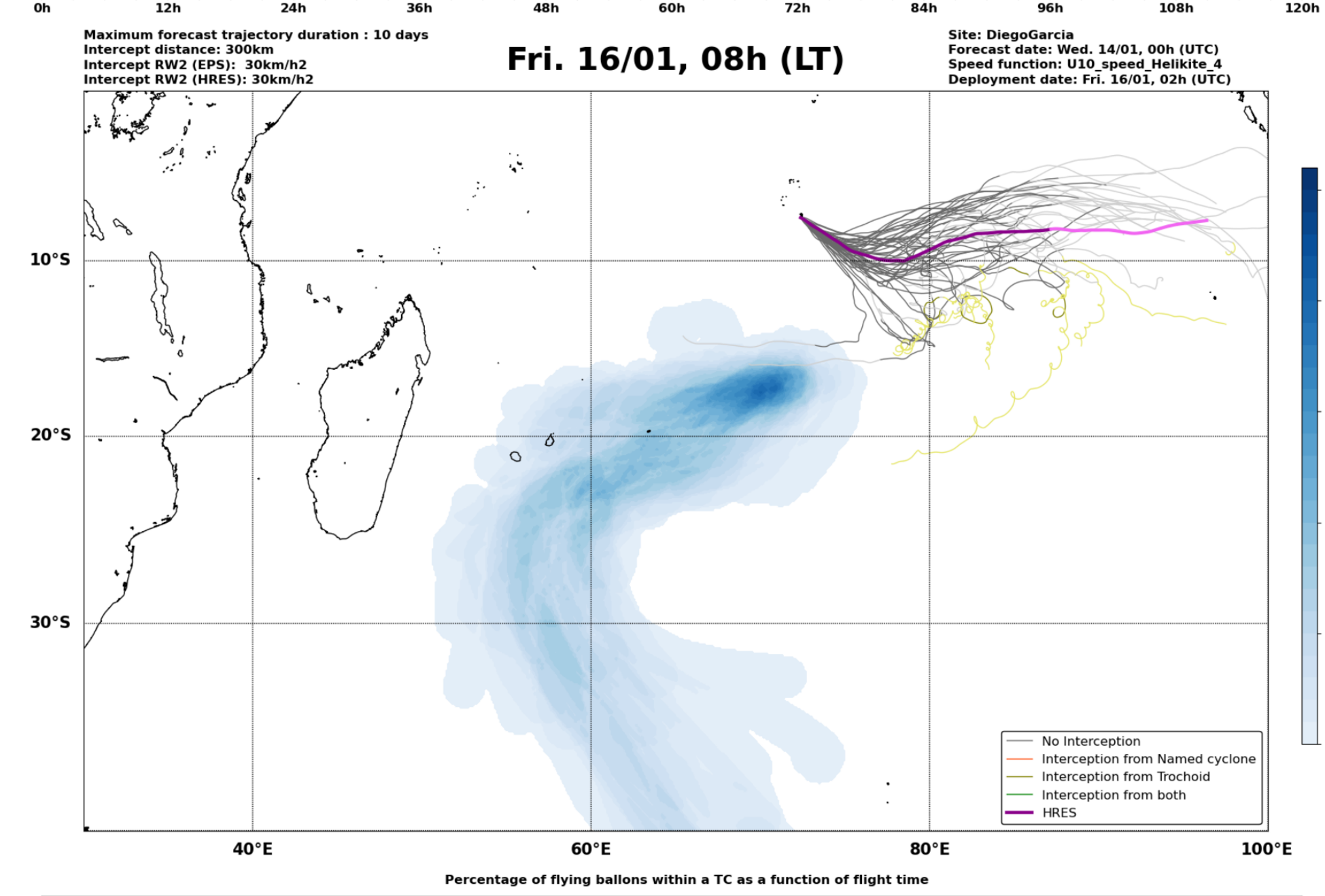
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 2 4



Fri. 16/01, 02h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 20h (UTC)



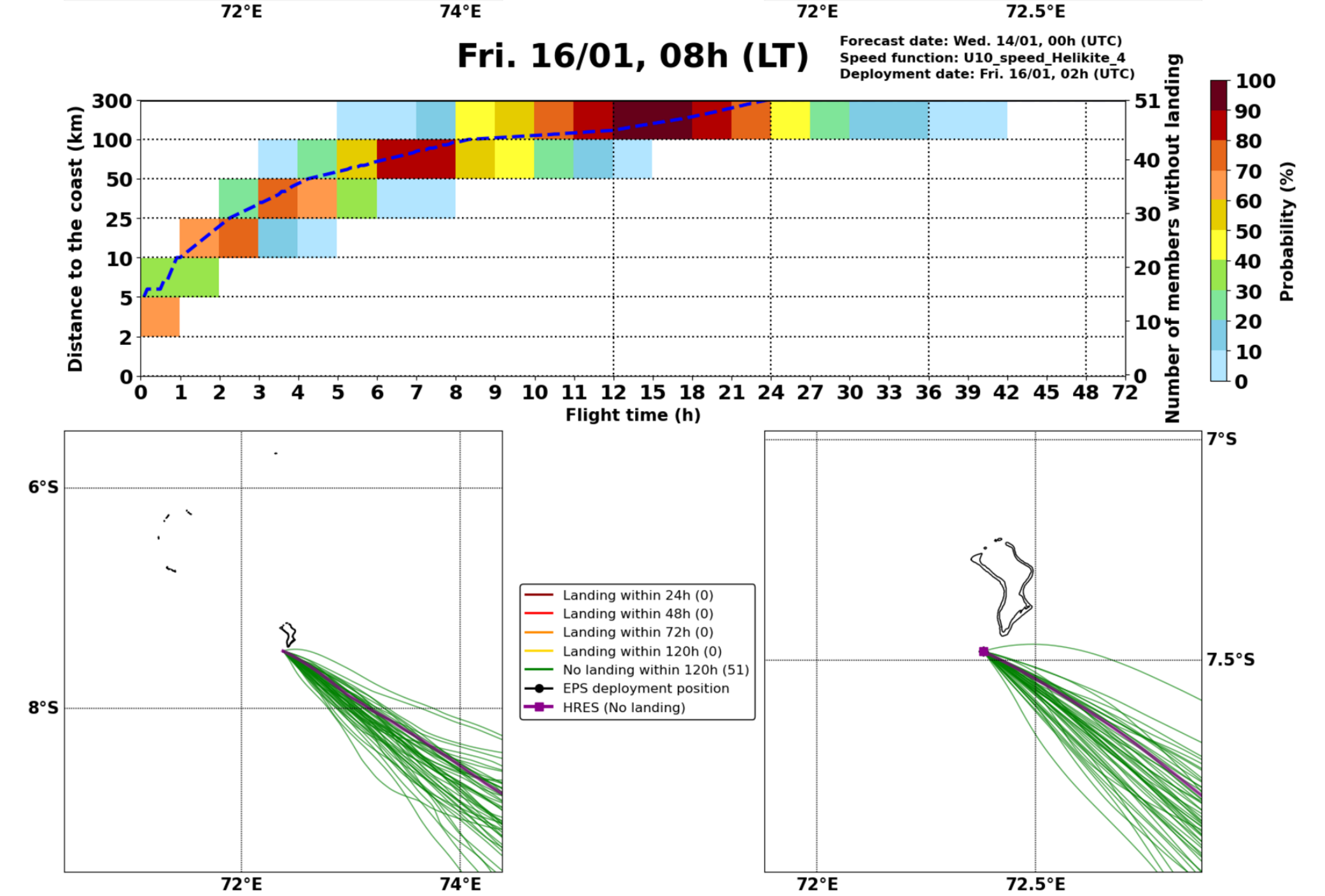
Fri. 16/01, 08h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 02h (UTC)

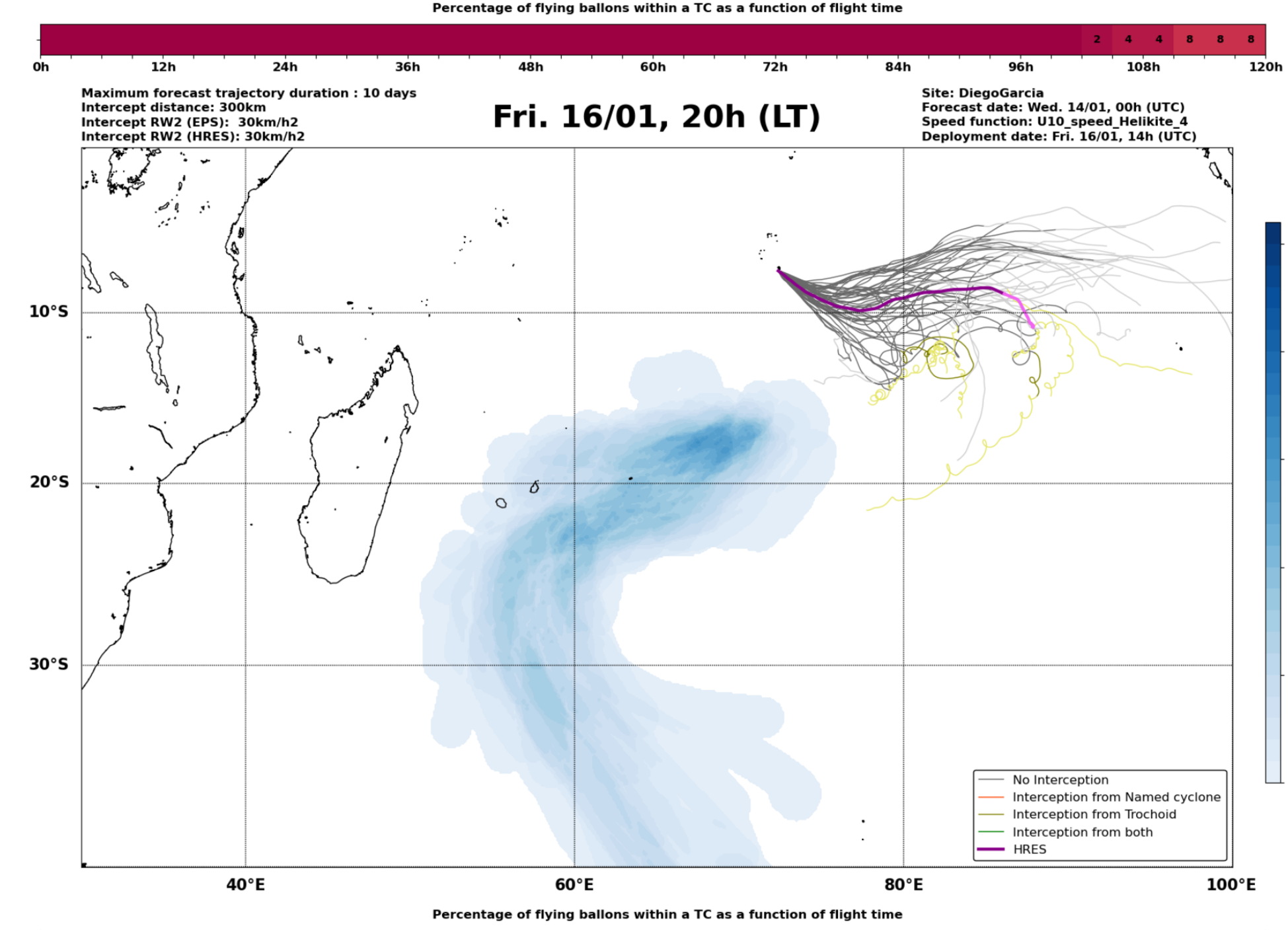
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 4 4 8 8 8



Fri. 16/01, 08h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 02h (UTC)



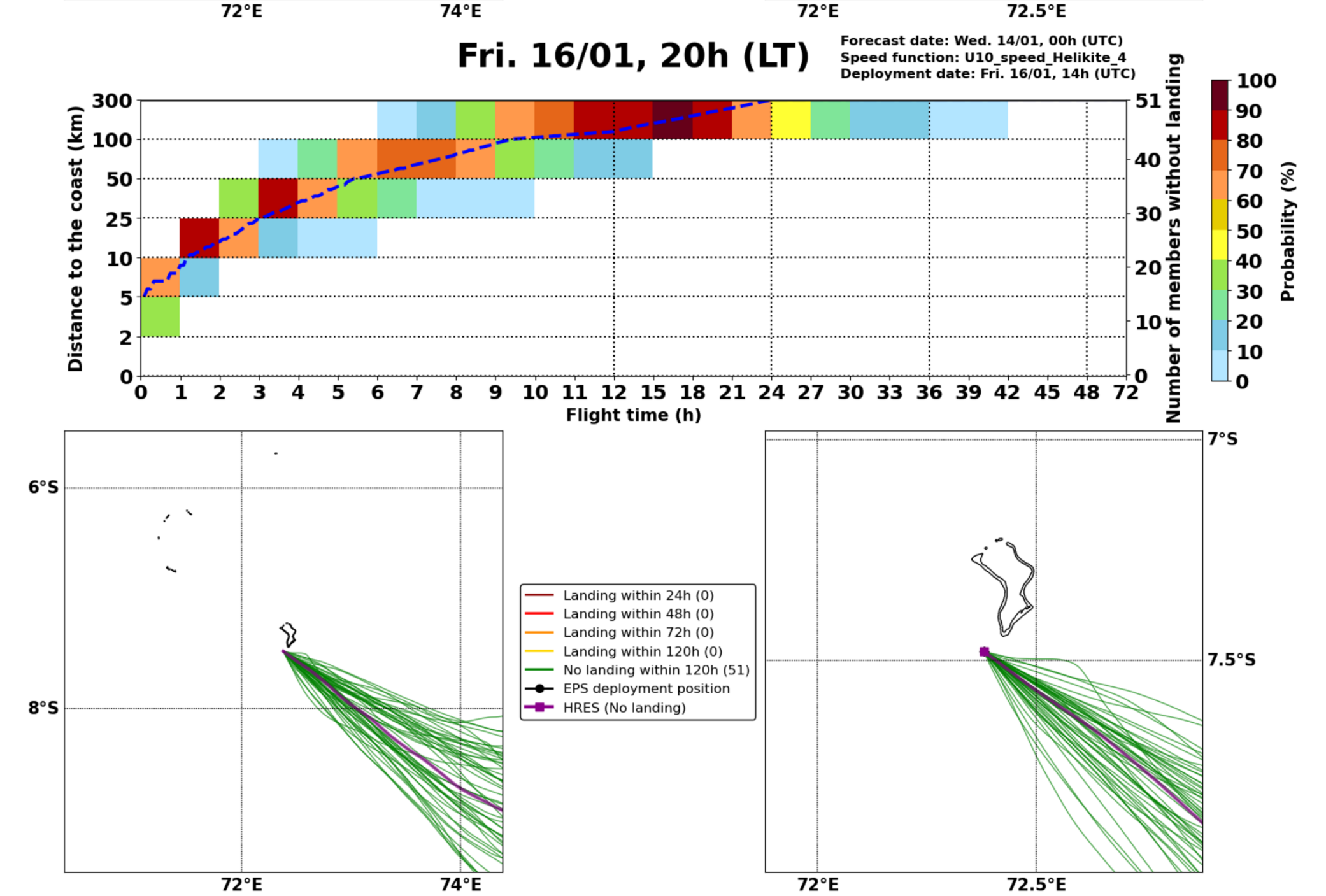
Fri. 16/01, 20h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 14h (UTC)

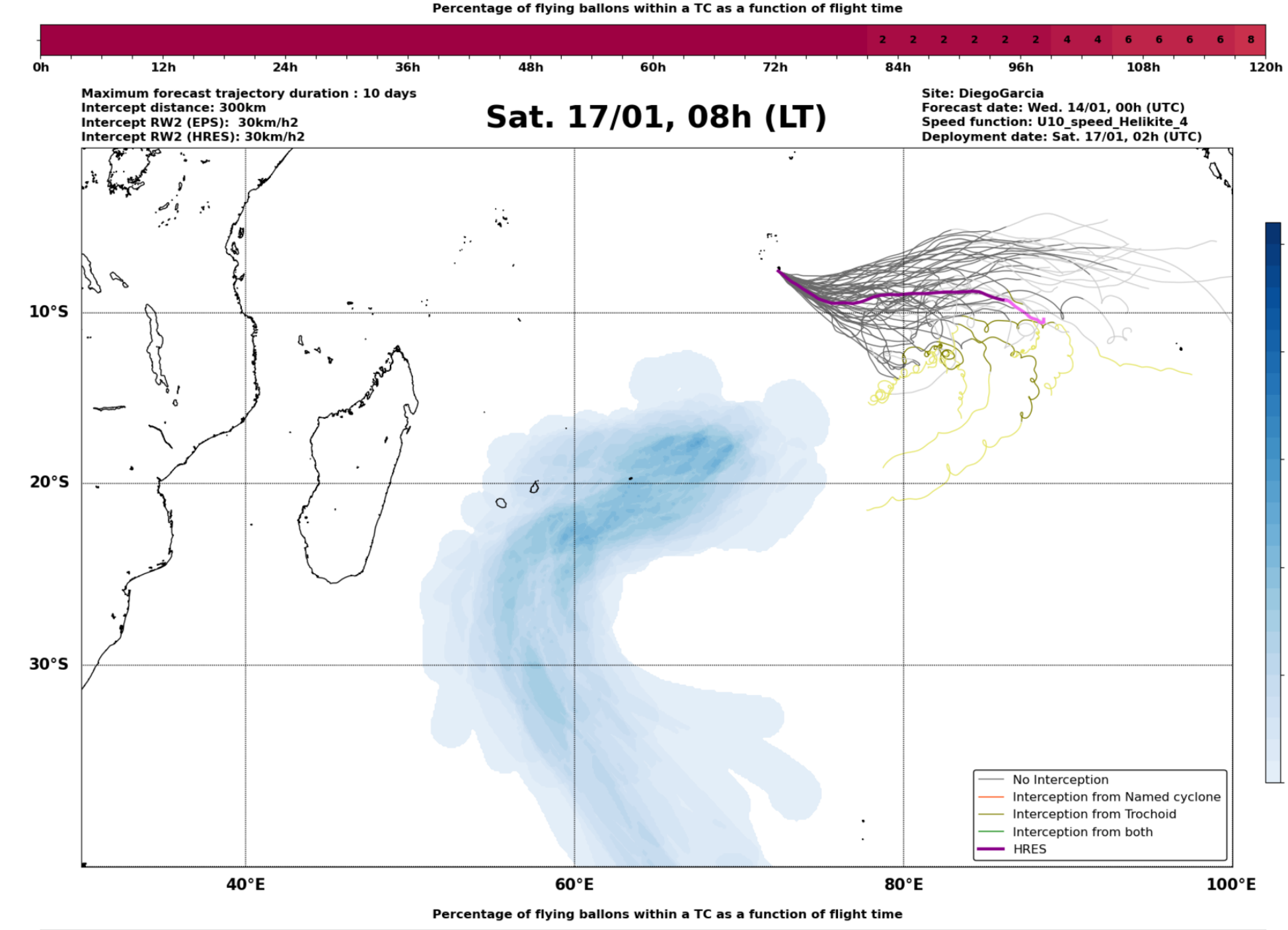
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 2 2 2 2 2 4 4 6 6 6 6 8



Fri. 16/01, 20h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 14h (UTC)



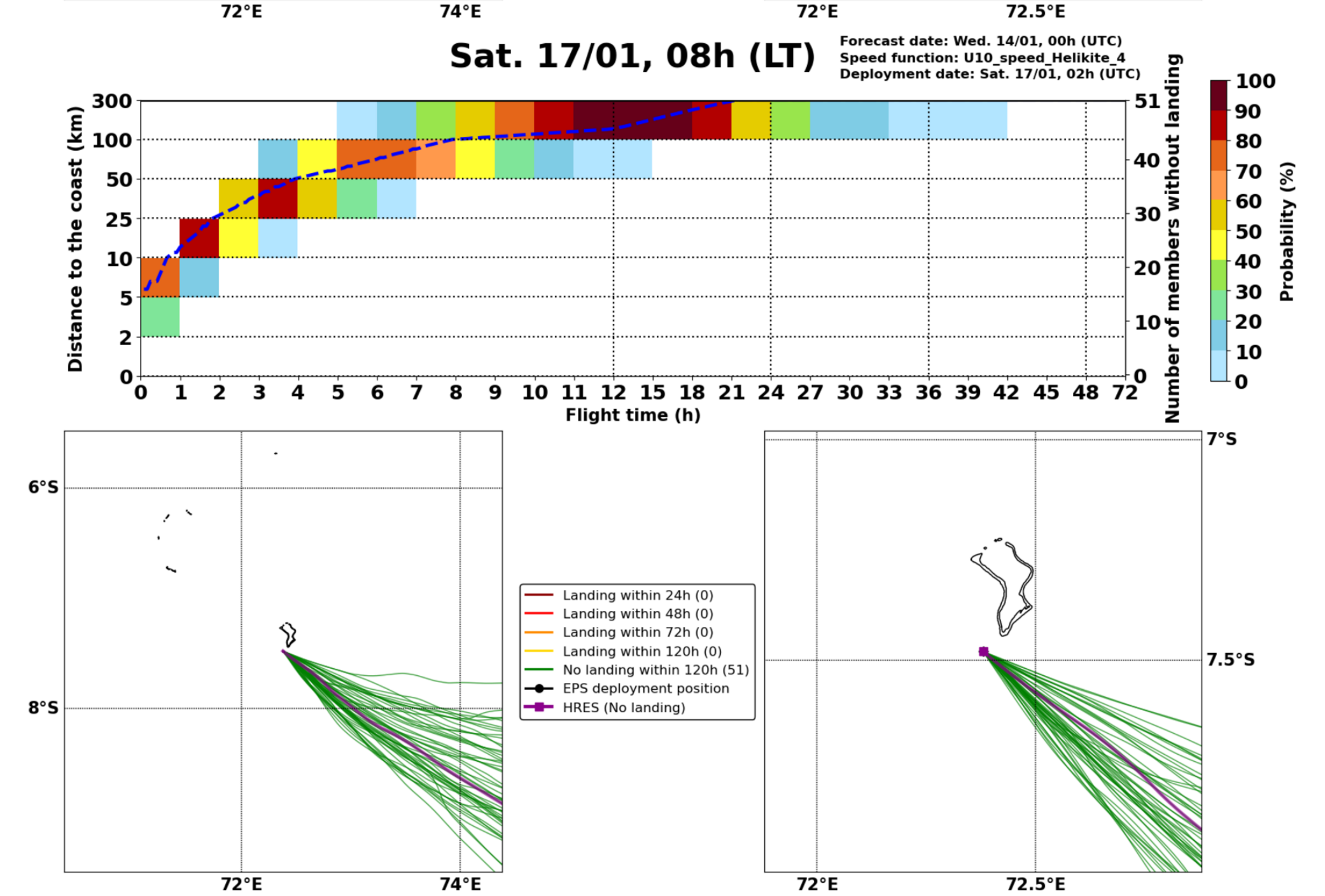
Sat. 17/01, 08h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 02h (UTC)

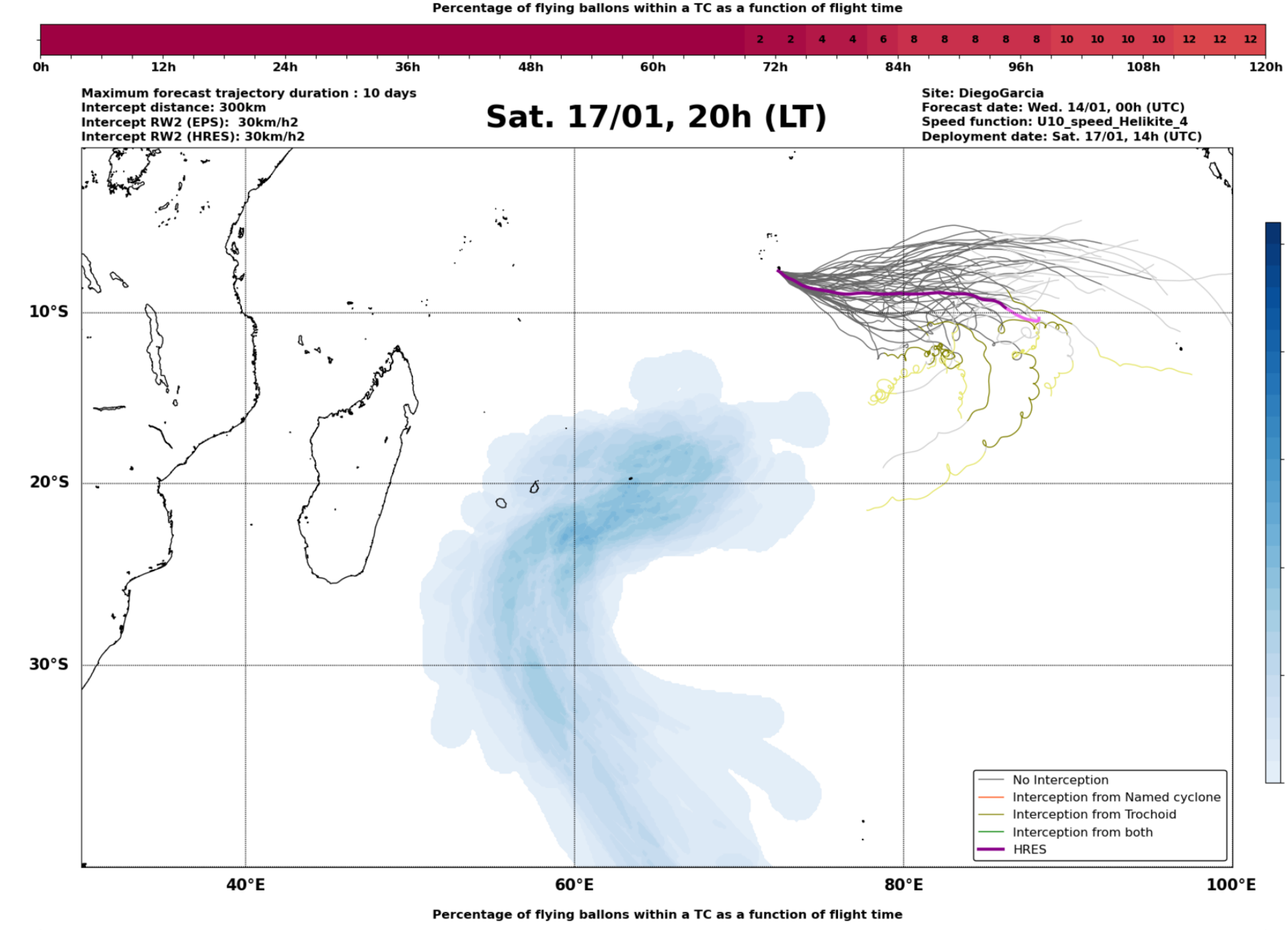
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 2 4 4 6 8 8 8 8 8 10 10 10 10 12 12 12



Sat. 17/01, 08h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 02h (UTC)



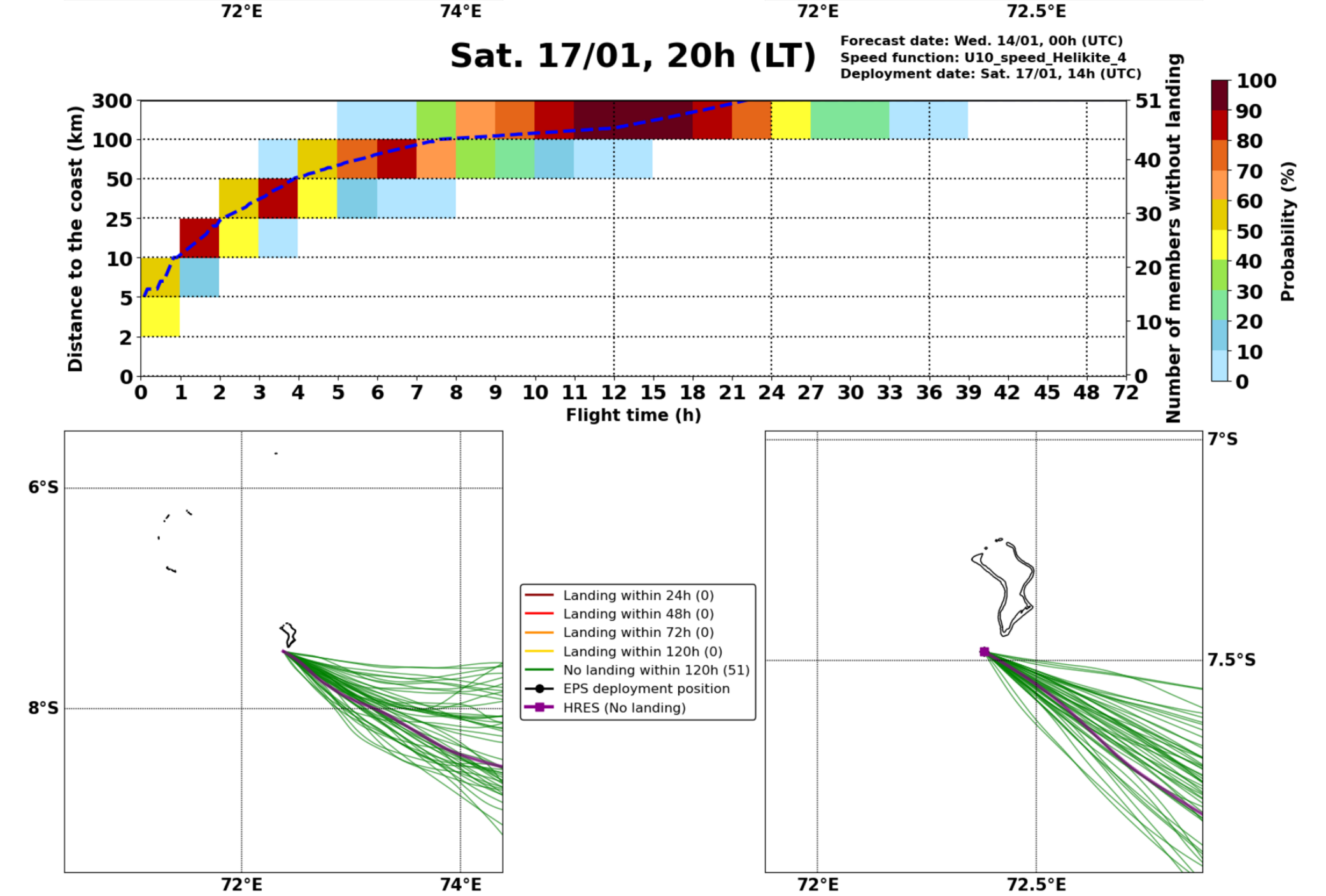
Sat. 17/01, 20h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 14h (UTC)

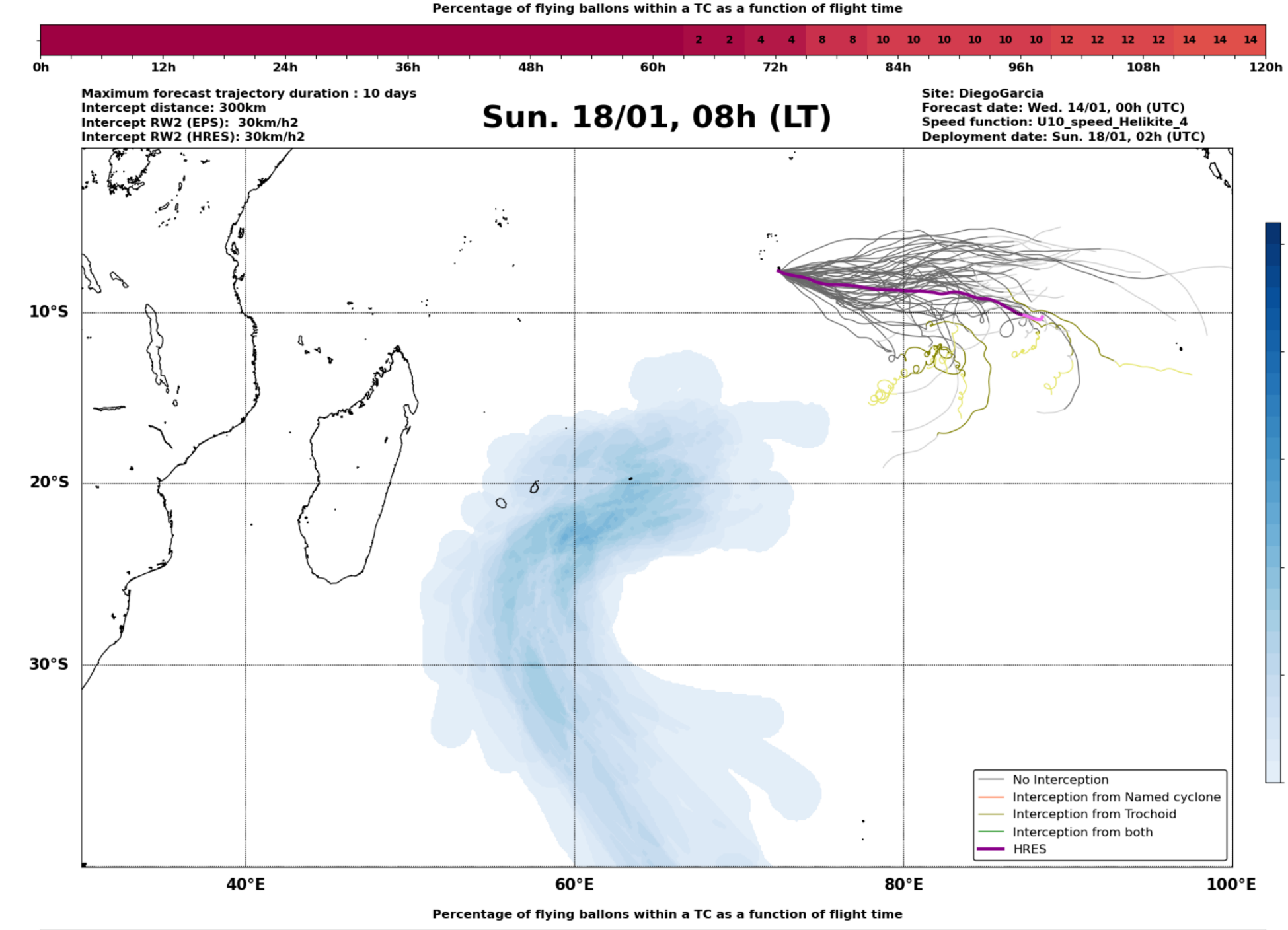
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 2 4 4 8 8 10 10 10 10 10 10 12 12 12 12 14 14 14



Sat. 17/01, 20h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 14h (UTC)



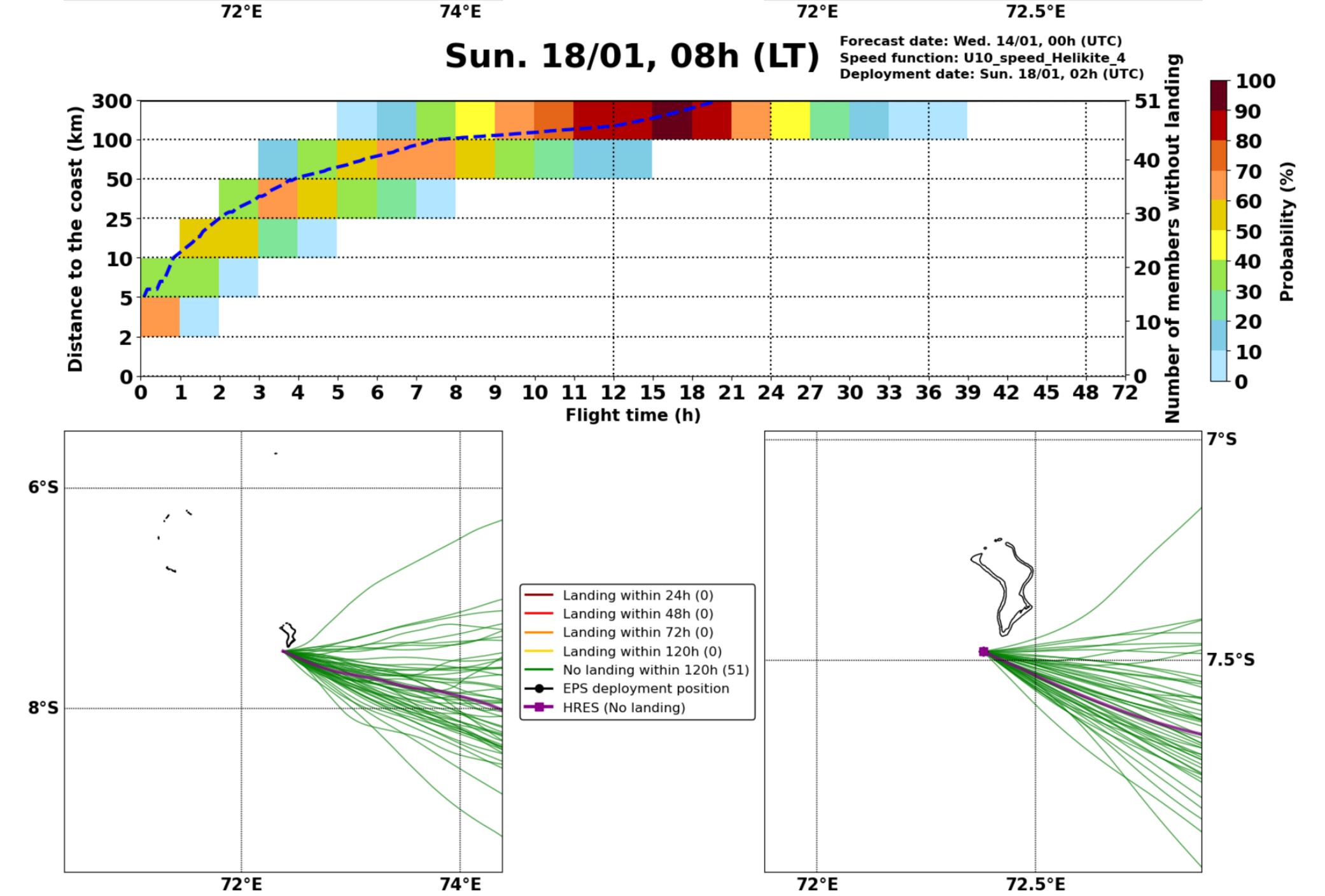
Sun. 18/01, 08h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 02h (UTC)

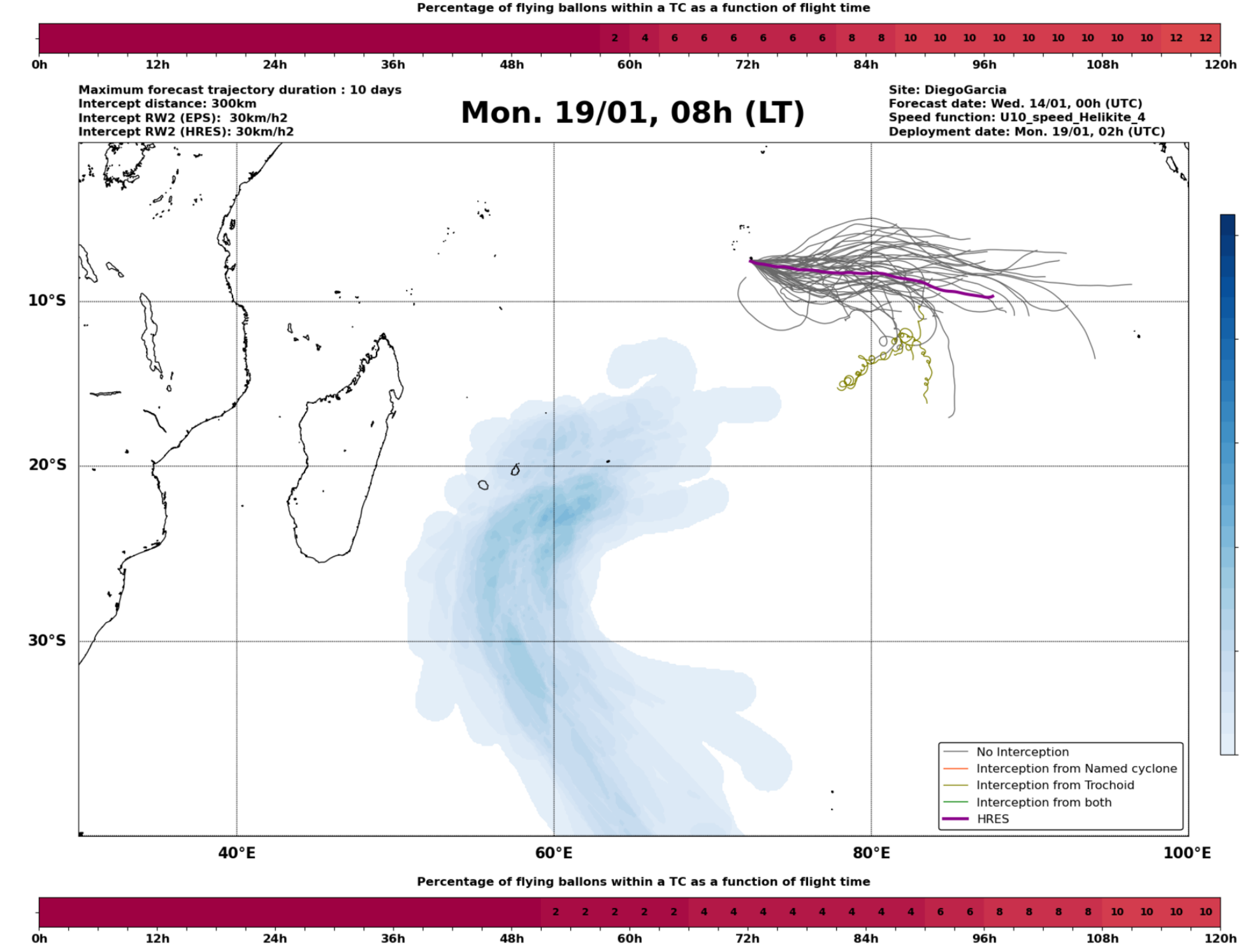
Percentage of flying ballons within a TC as a function of flight time

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
2 4 6 6 6 6 6 6 6 8 8 10 10 10 10 10 10 10 10 10 10 12 12



Sun. 18/01, 08h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 02h (UTC)



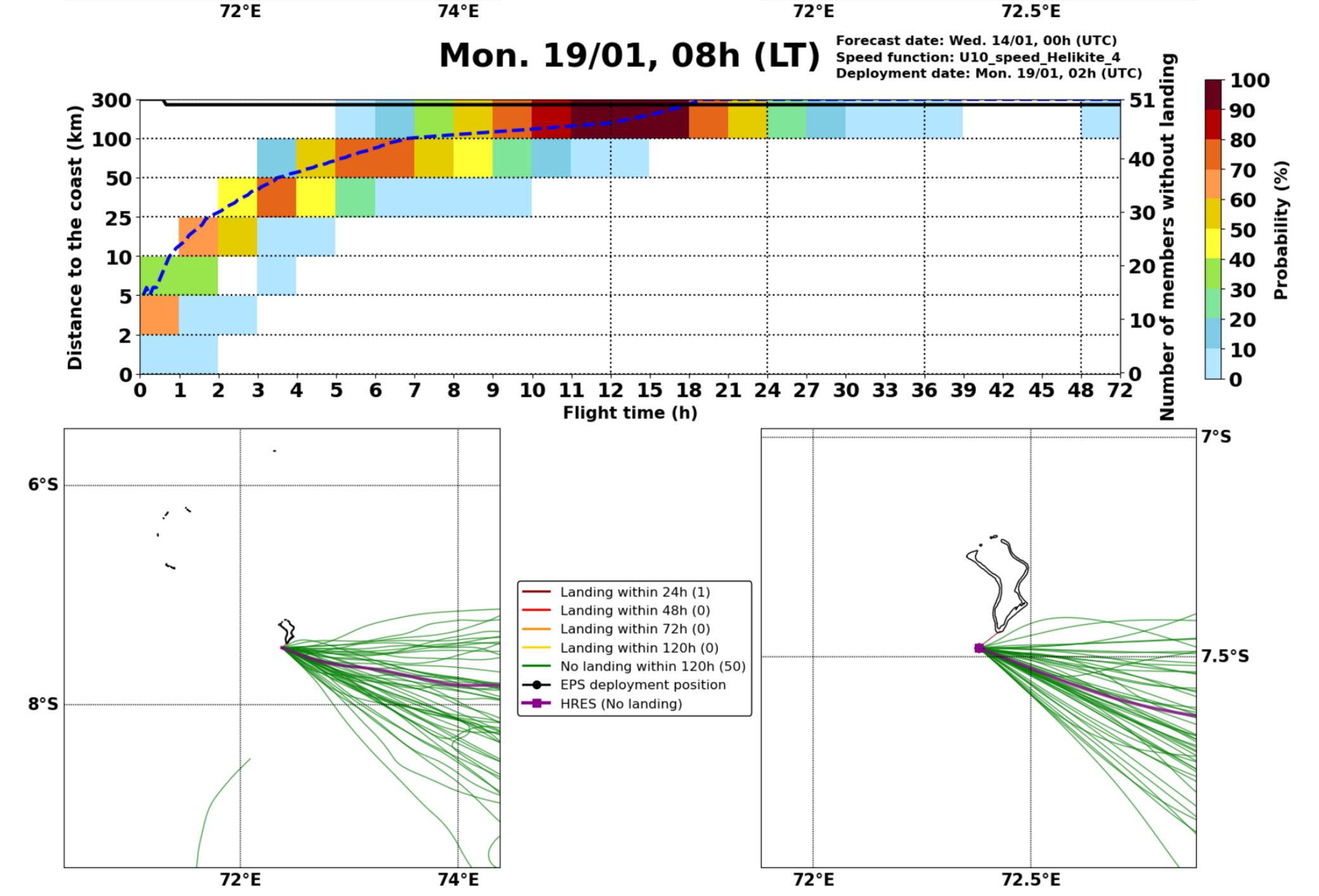
Mon. 19/01, 08h (LT)

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

Site: DiegoGarcia
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (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
2 2 2 2 2 4 4 4 4 4 4 4 4 4 6 6 8 8 8 8 10 10 10 10



Mon. 19/01, 08h (LT)

Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (UTC)