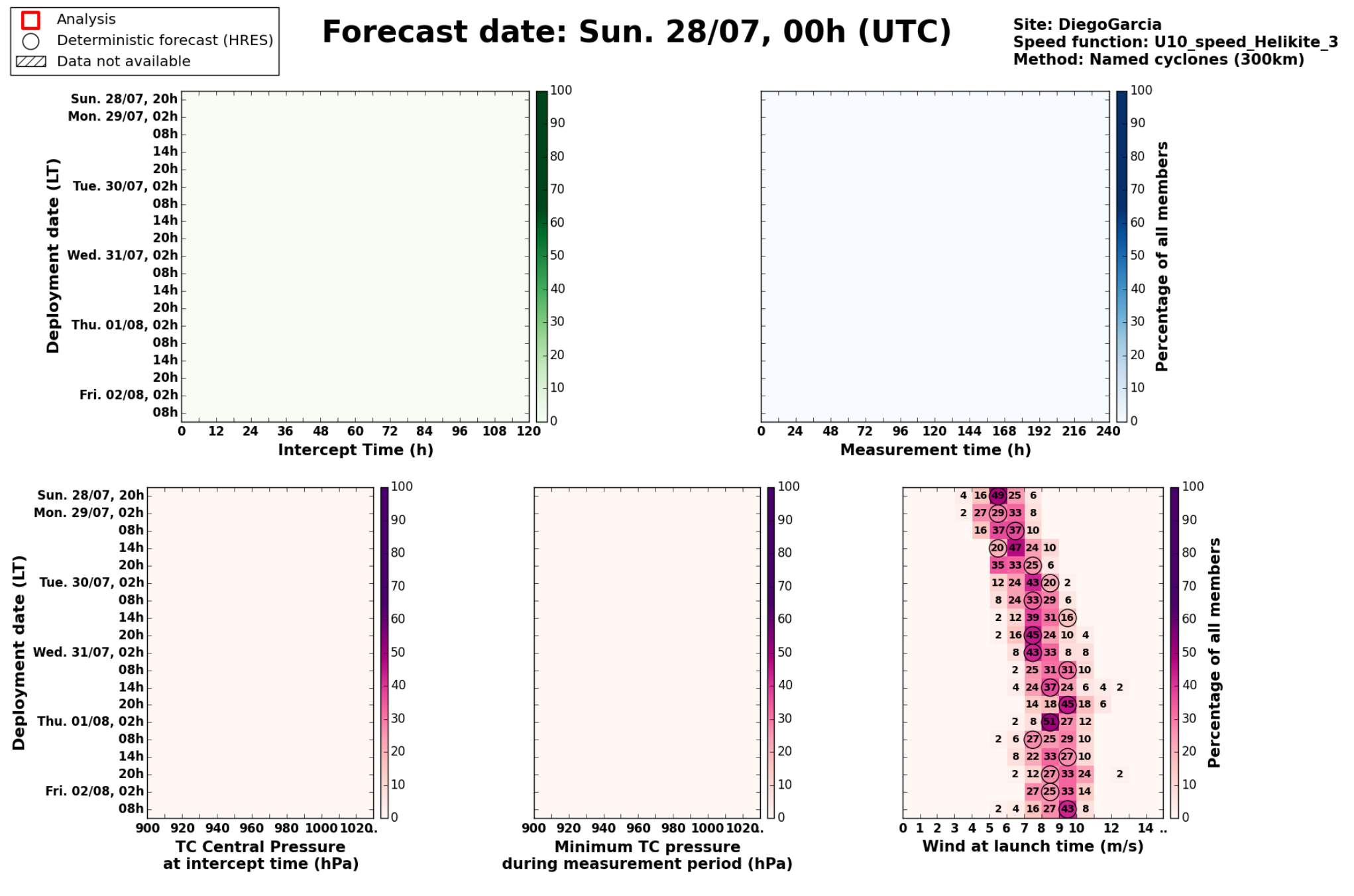
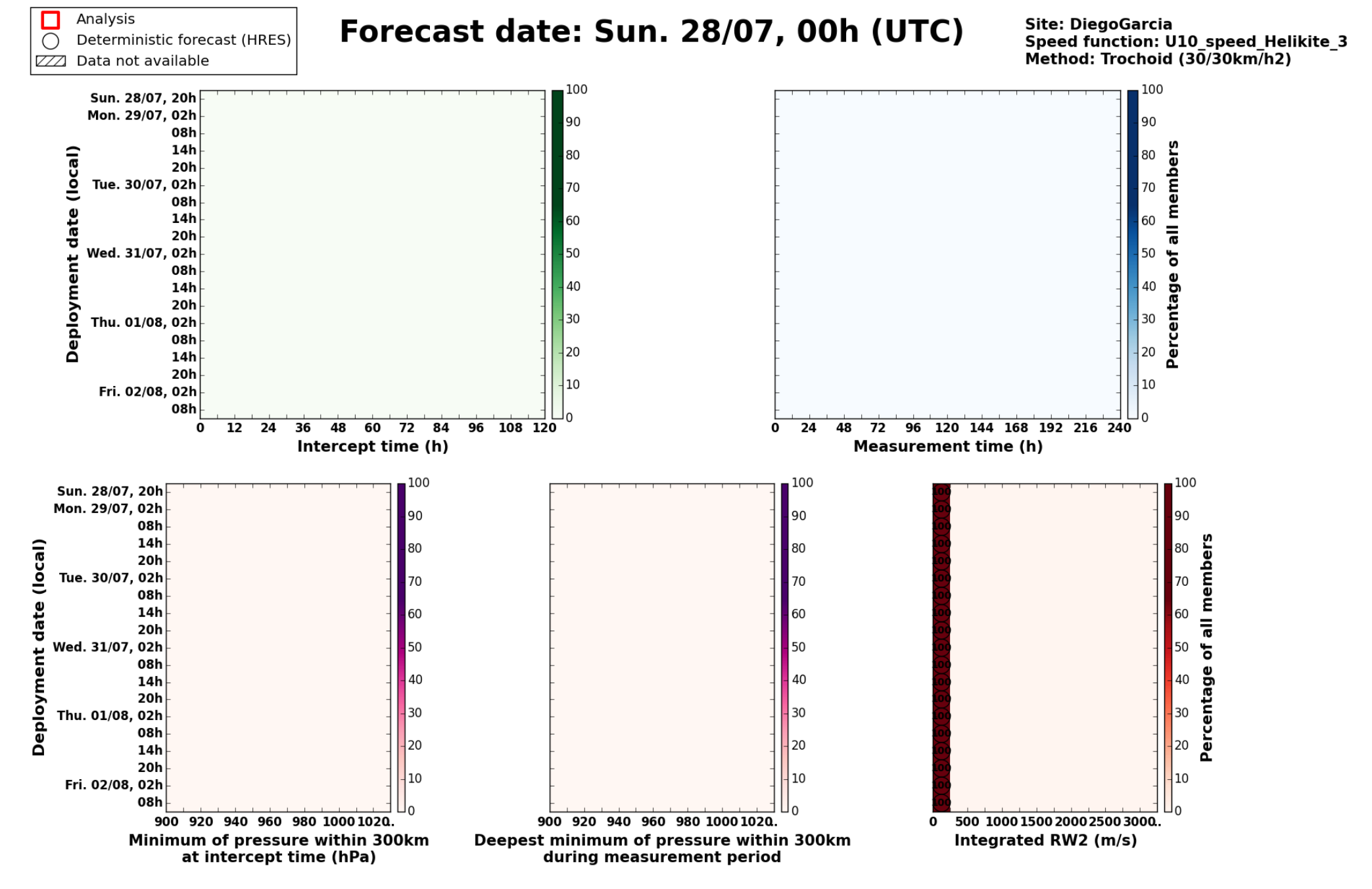
Forecast date: Sun. 28/07, 00h (UTC)

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



Forecast date: Sun. 28/07, 00h (UTC)

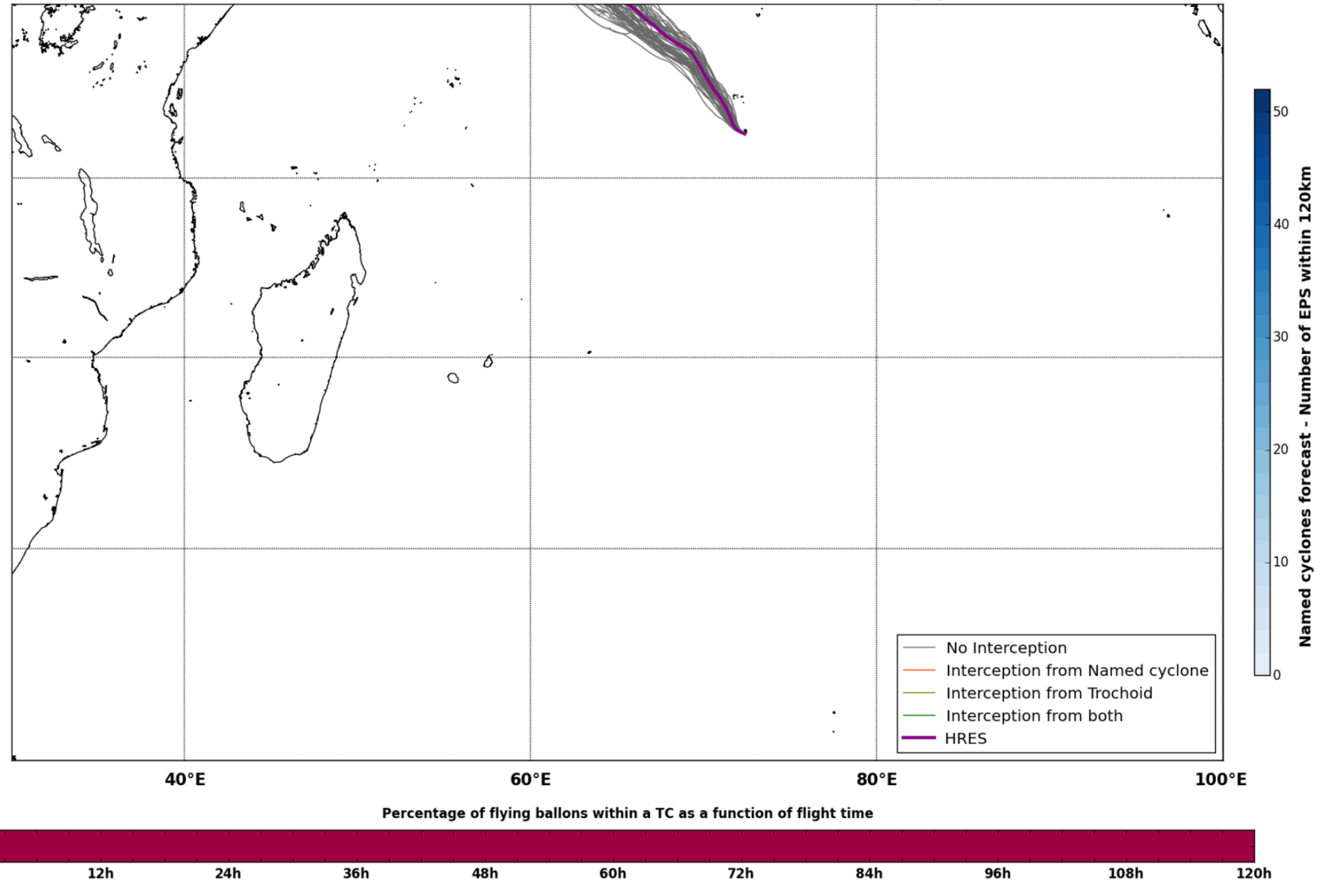
Site: DiegoGarcia
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



Sun. 28/07, 20h (LT)

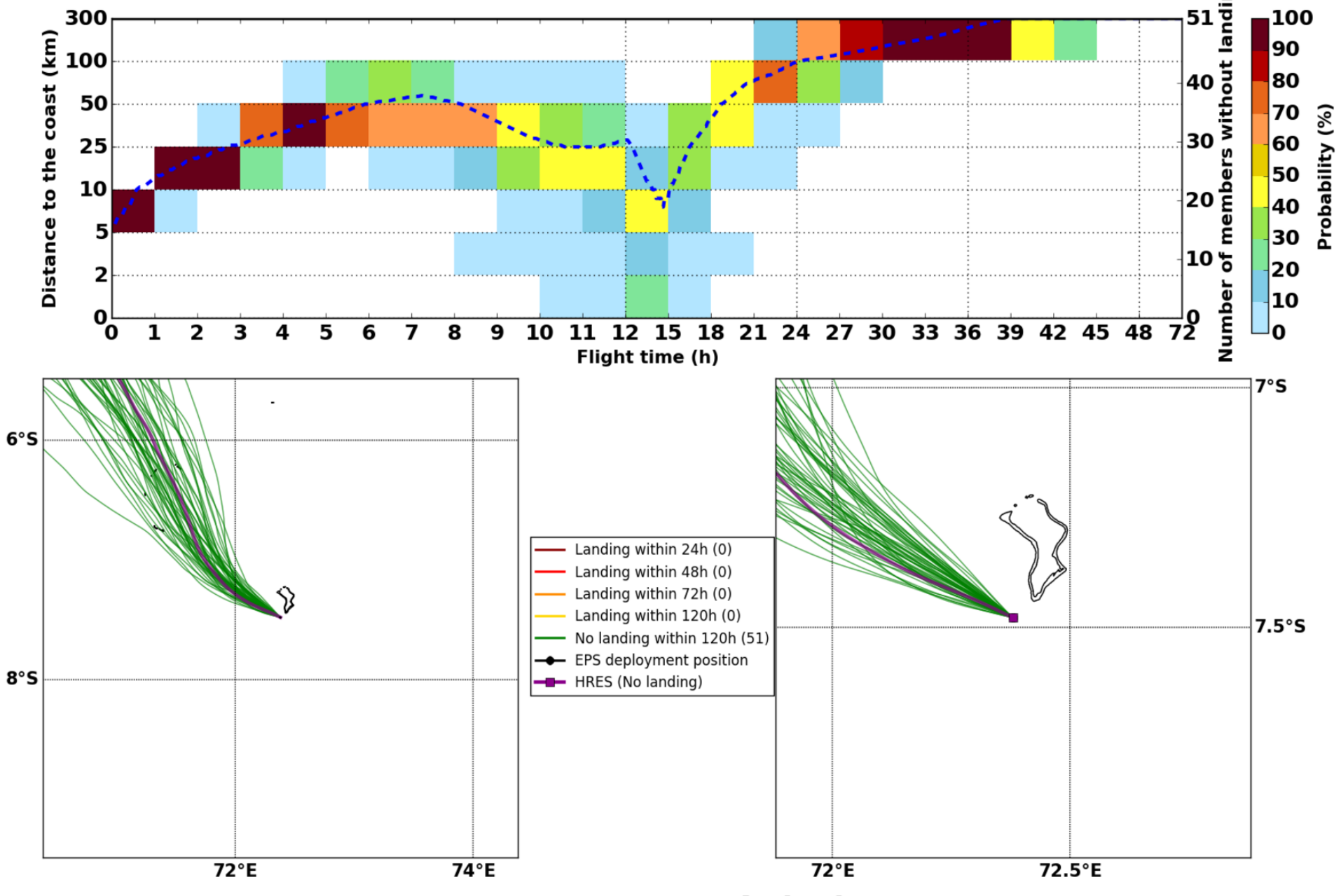
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/07, 14h (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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

Sun. 28/07, 20h (LT)

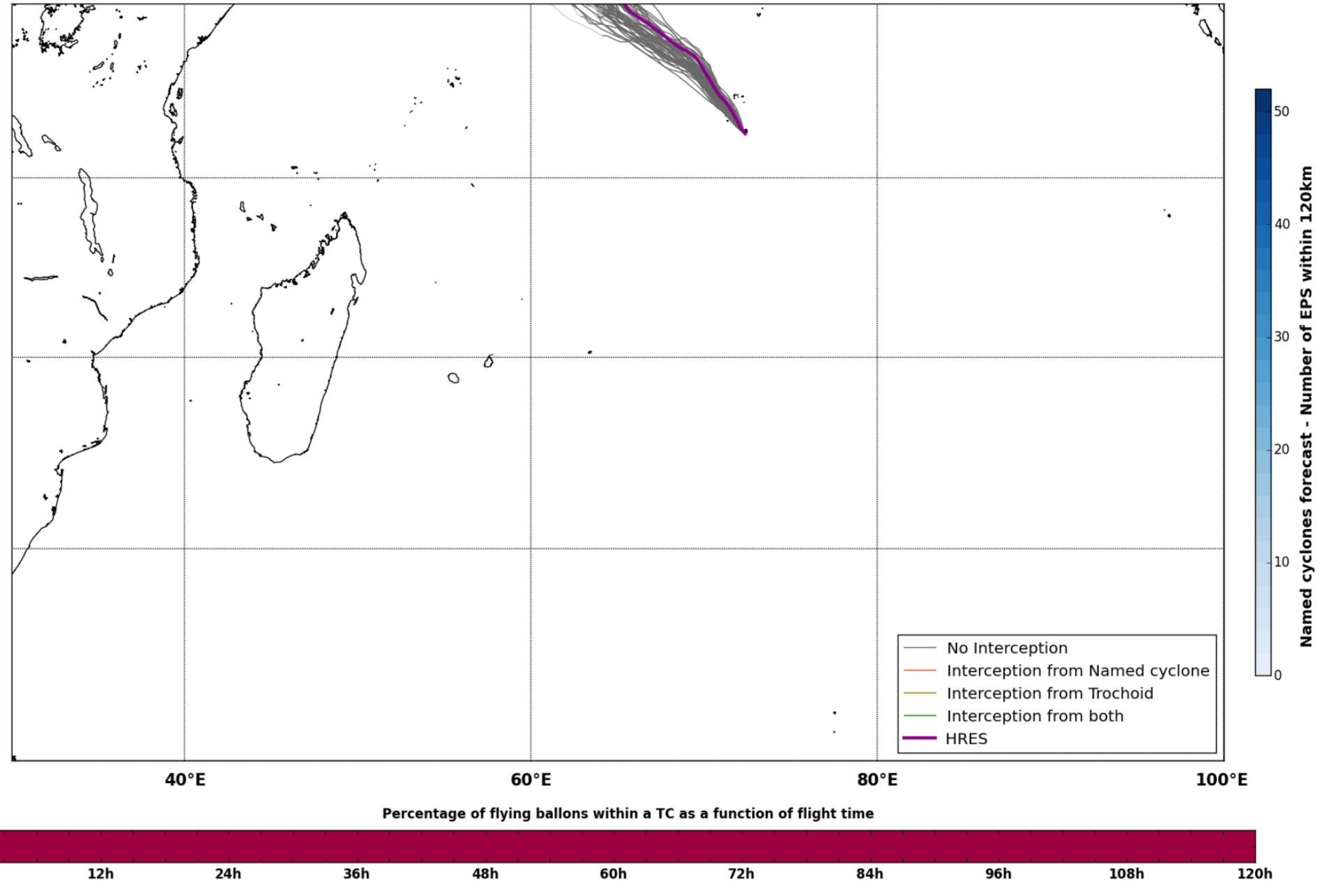
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/07, 14h (UTC)



Mon. 29/07, 02h (LT)

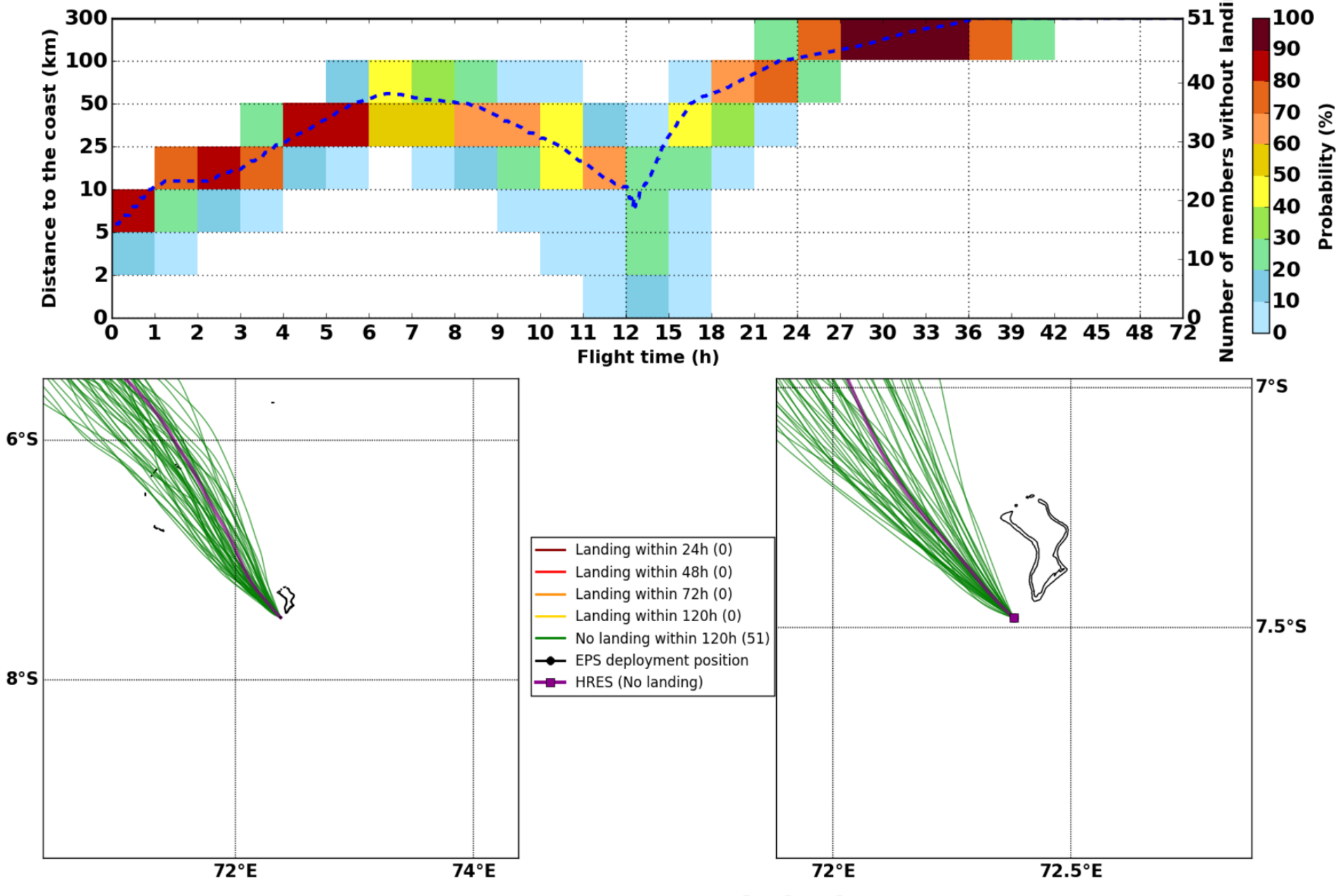
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/07, 20h (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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

Mon. 29/07, 02h (LT)

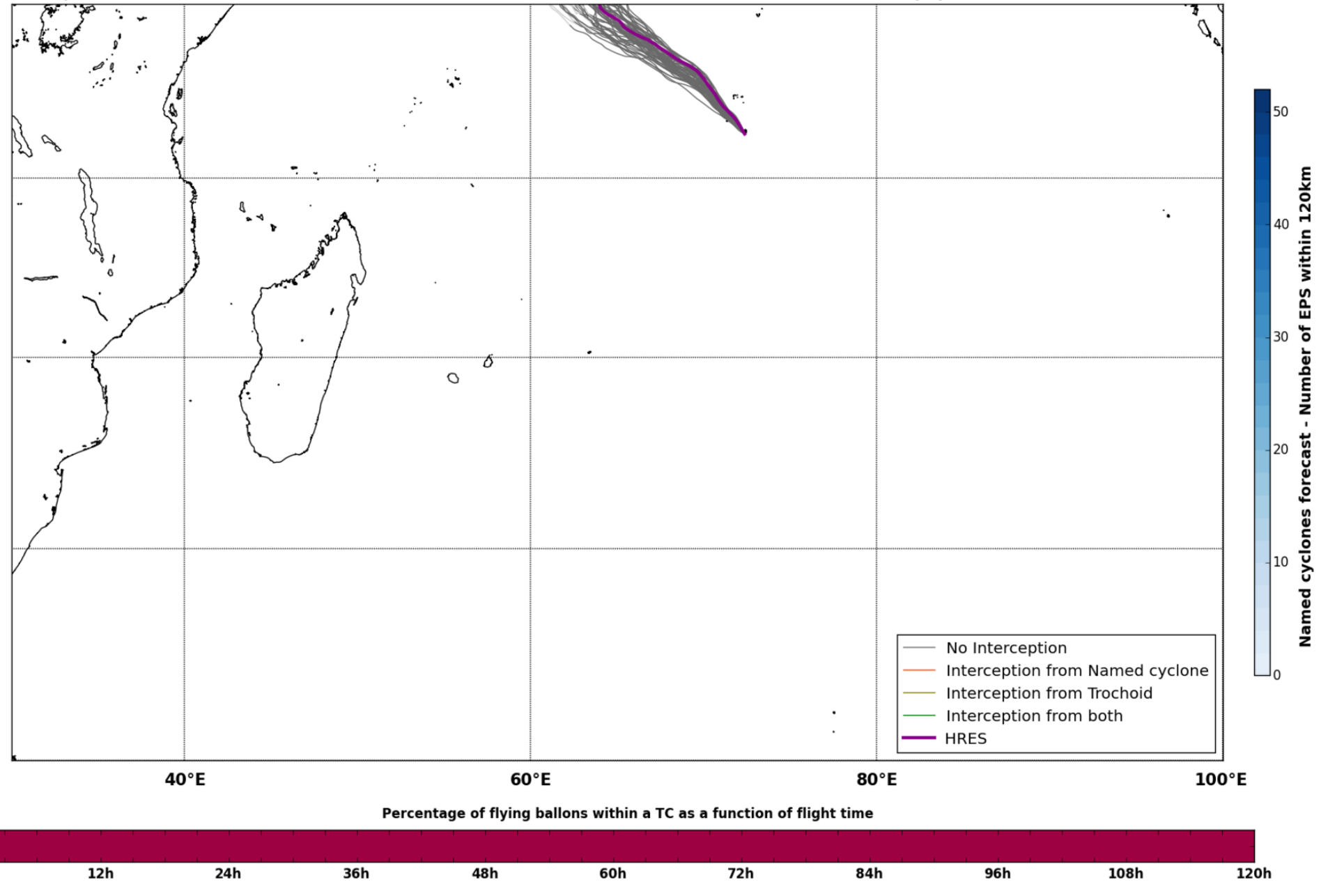
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/07, 20h (UTC)



Mon. 29/07, 08h (LT)

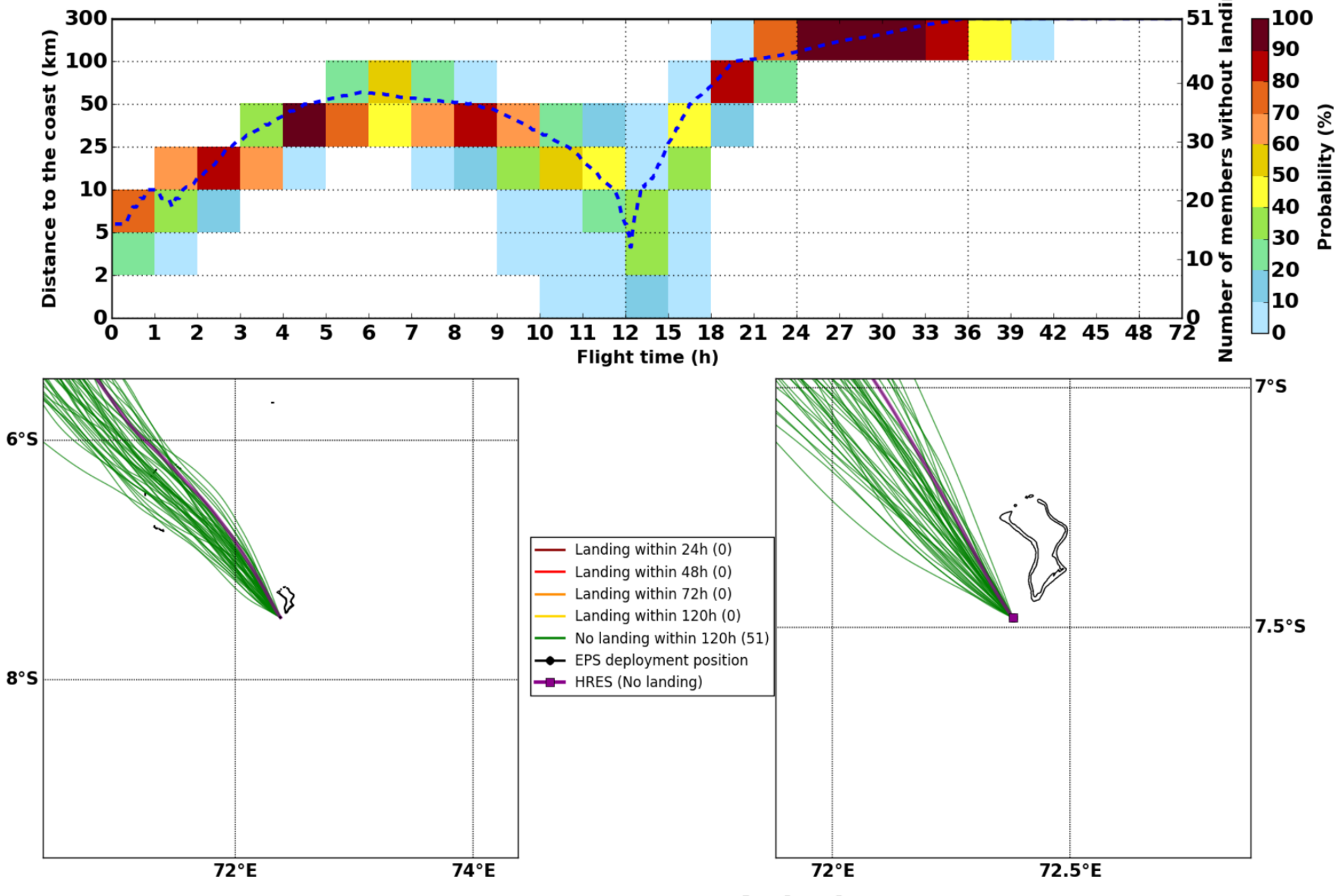
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 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

Mon. 29/07, 08h (LT)

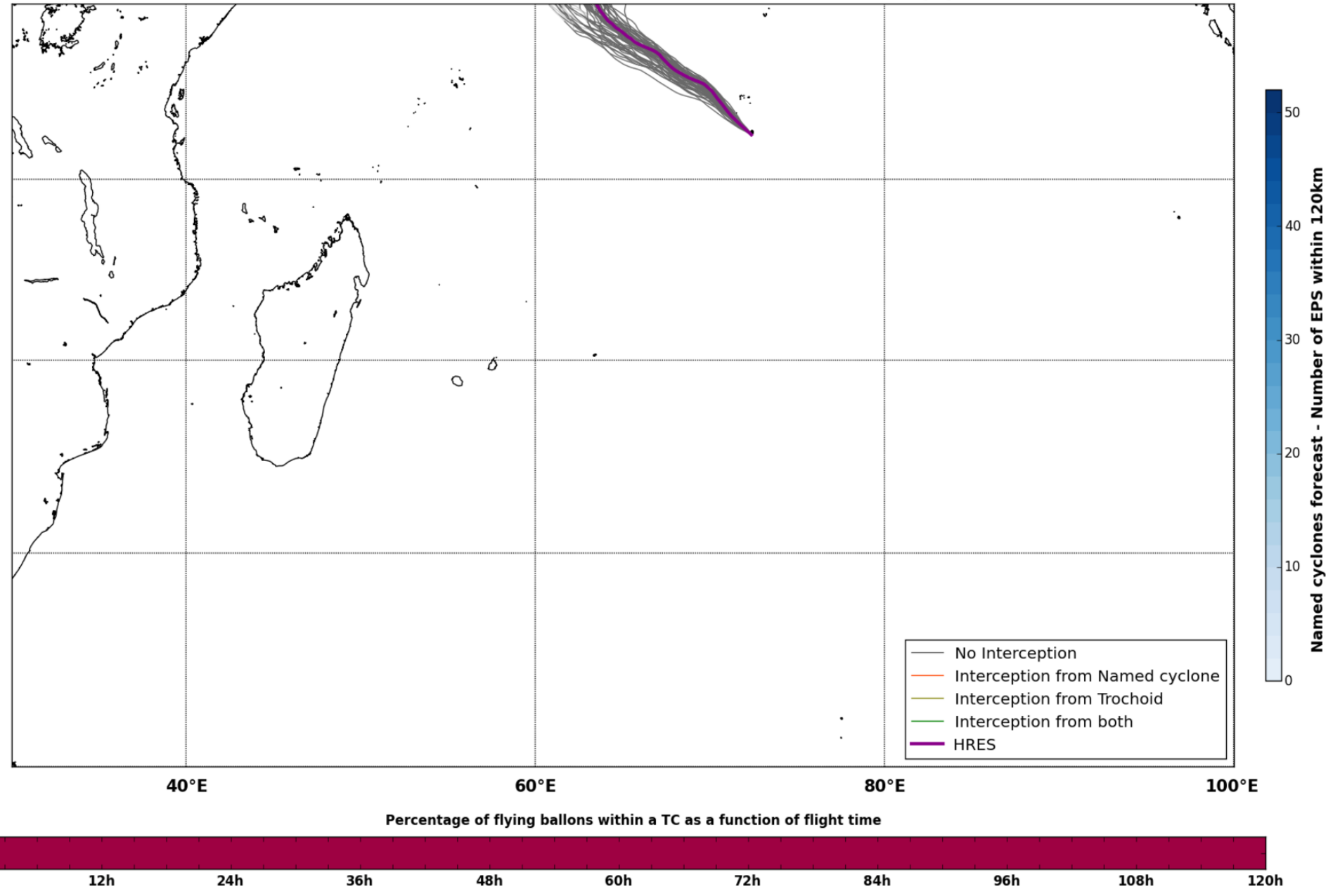
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 02h (UTC)



Mon. 29/07, 14h (LT)

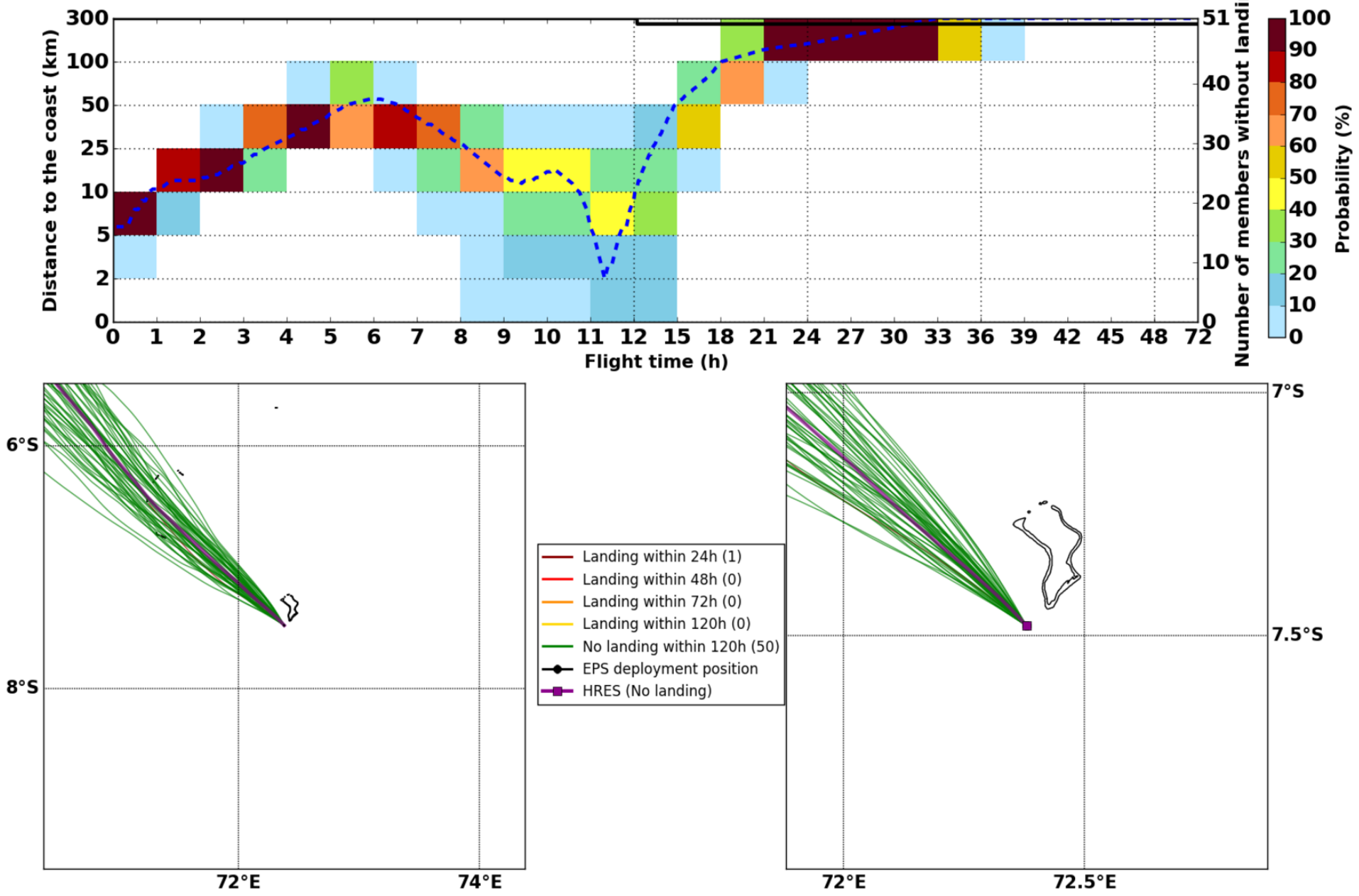
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 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

Mon. 29/07, 14h (LT)

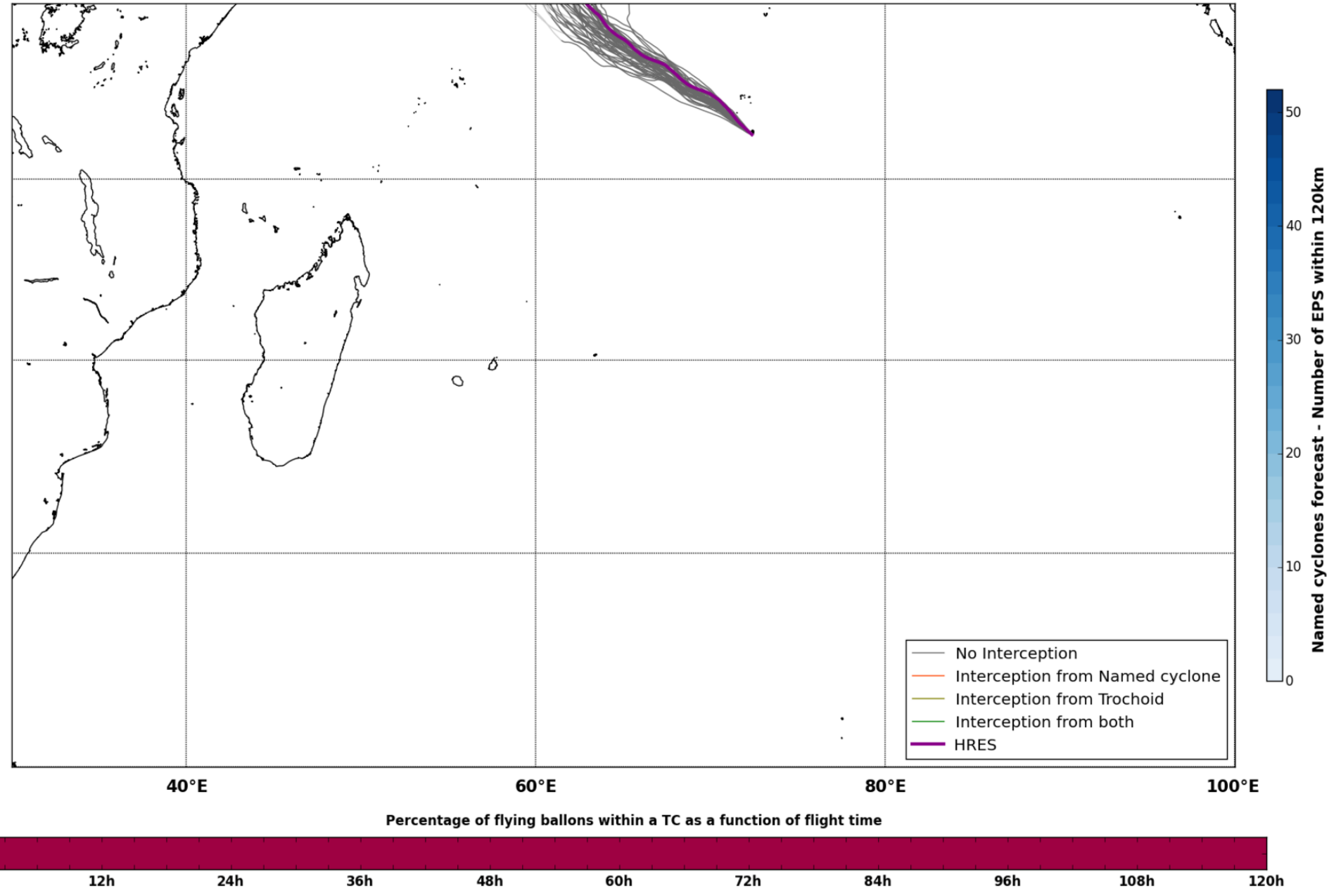
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 08h (UTC)



Mon. 29/07, 20h (LT)

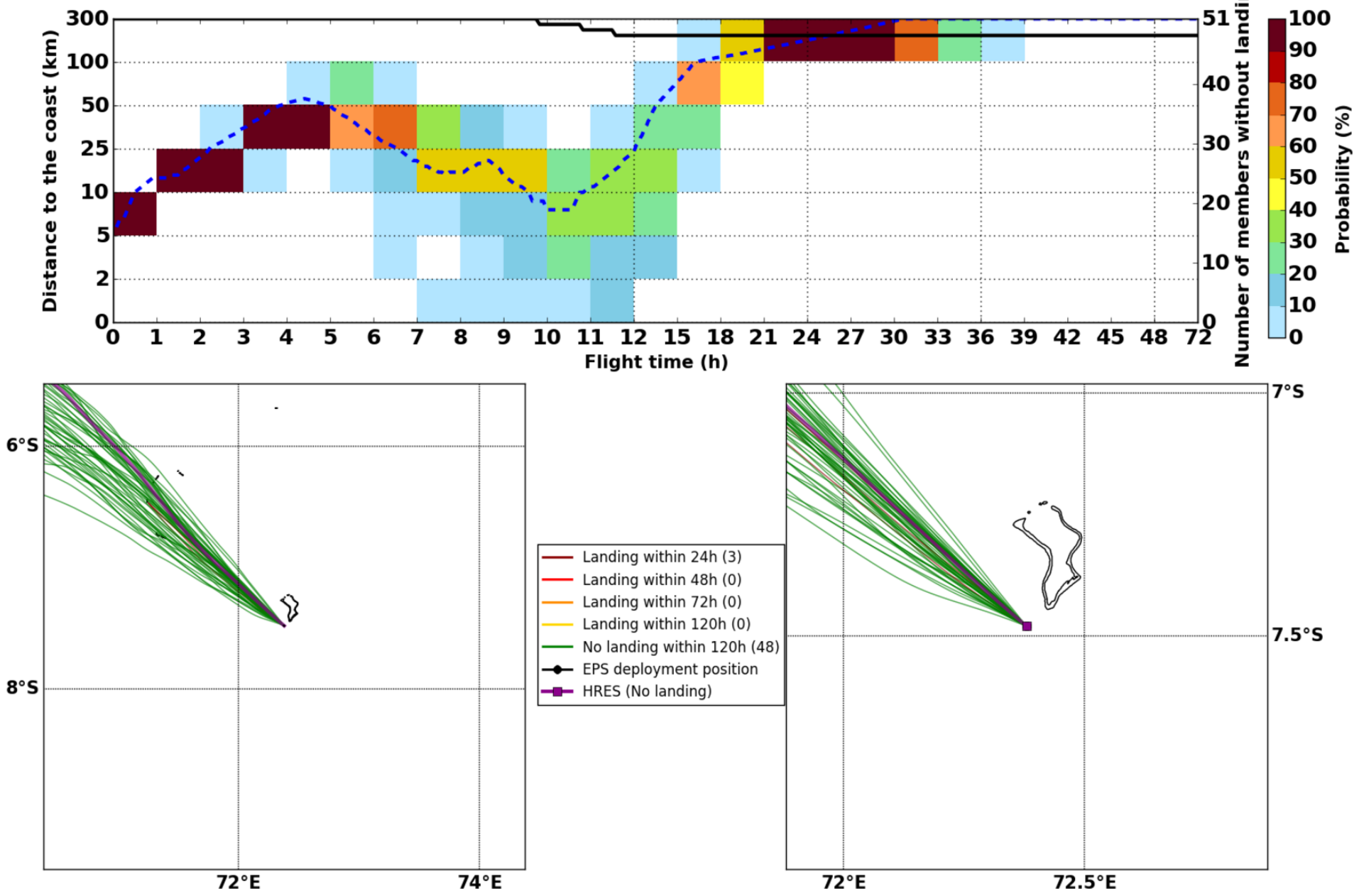
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 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

Mon. 29/07, 20h (LT)

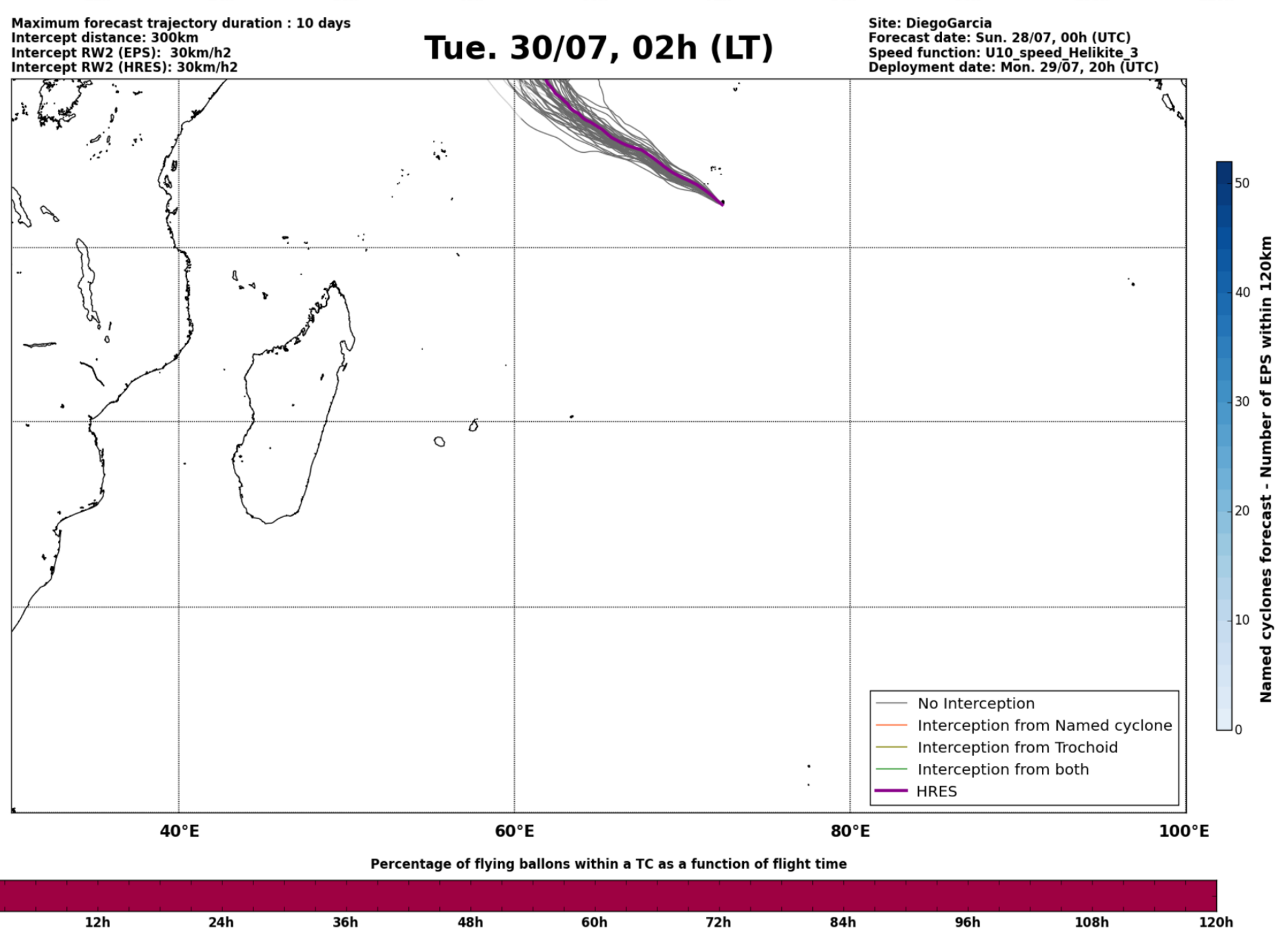
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 14h (UTC)



Tue. 30/07, 02h (LT)

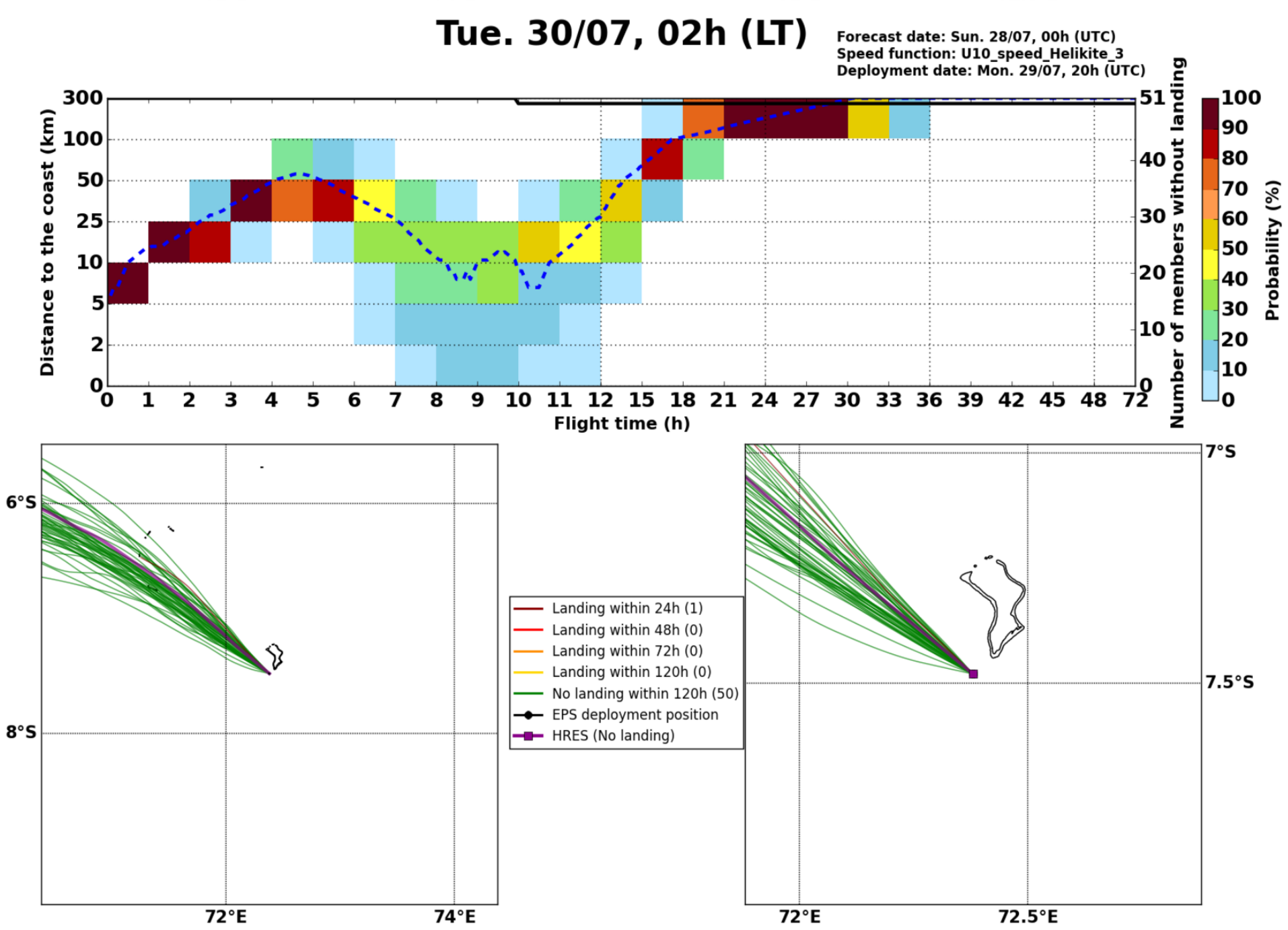
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 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

Tue. 30/07, 02h (LT)

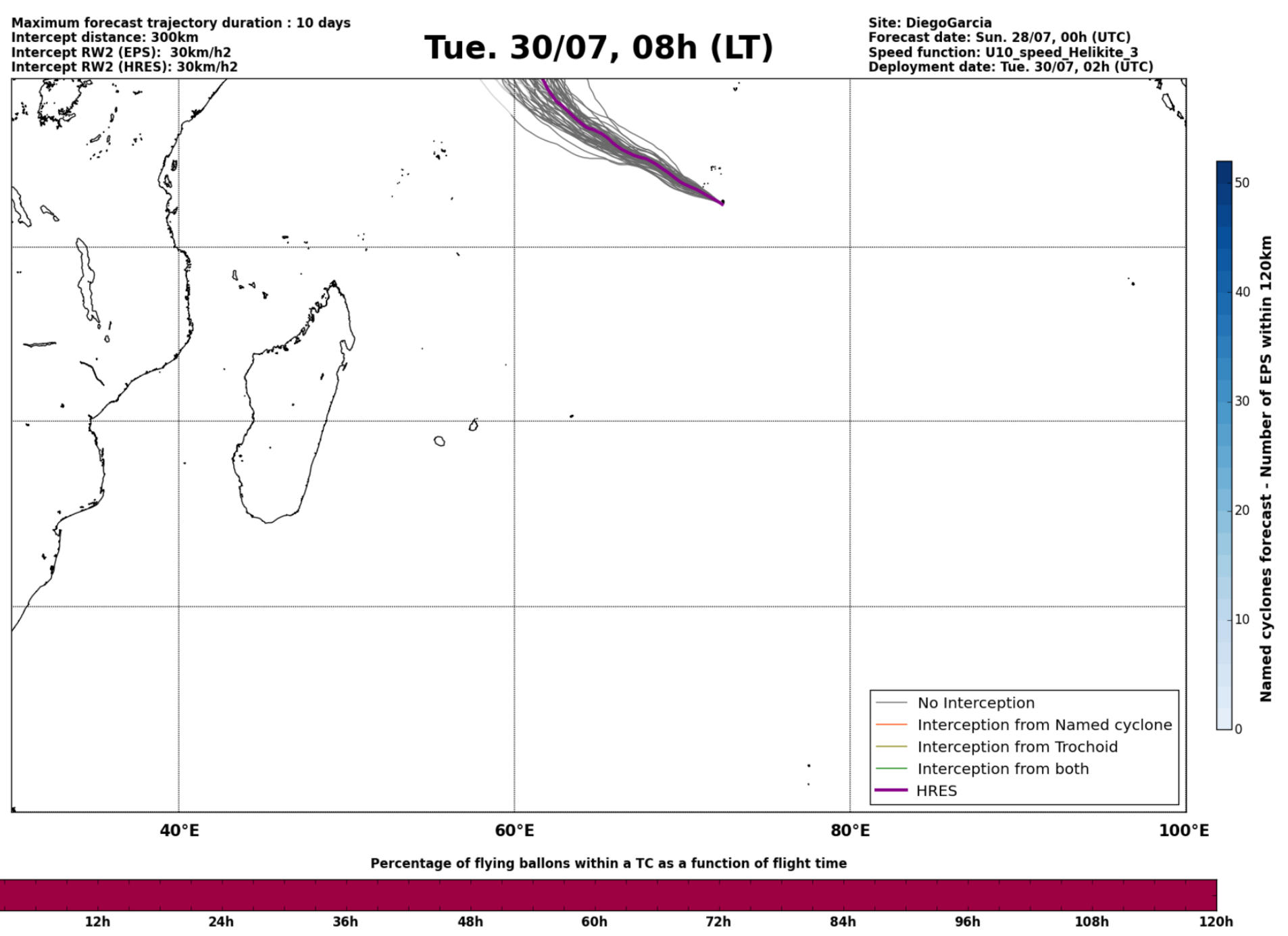
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/07, 20h (UTC)



Tue. 30/07, 08h (LT)

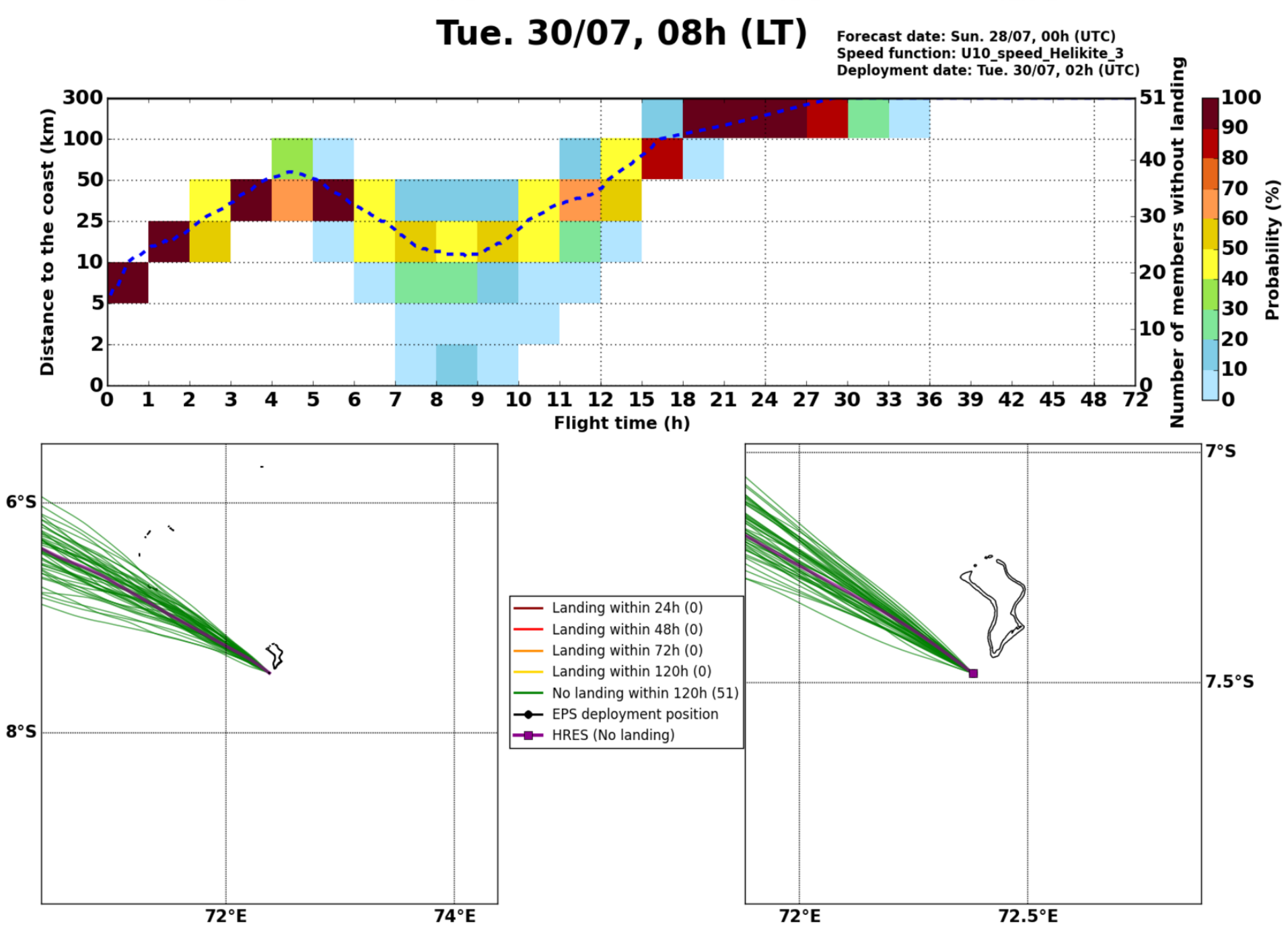
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/07, 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

Tue. 30/07, 08h (LT)

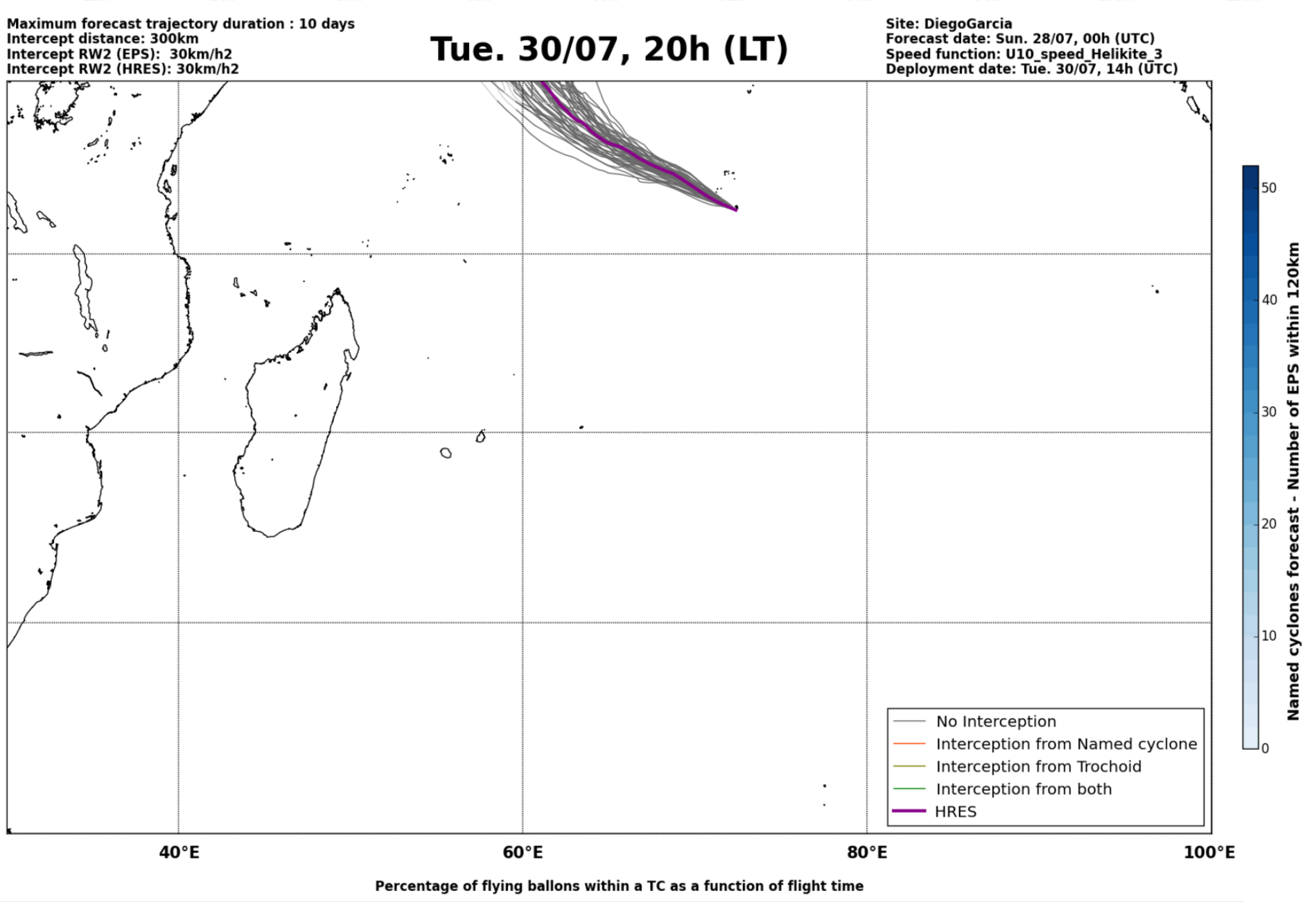
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/07, 02h (UTC)



Tue. 30/07, 20h (LT)

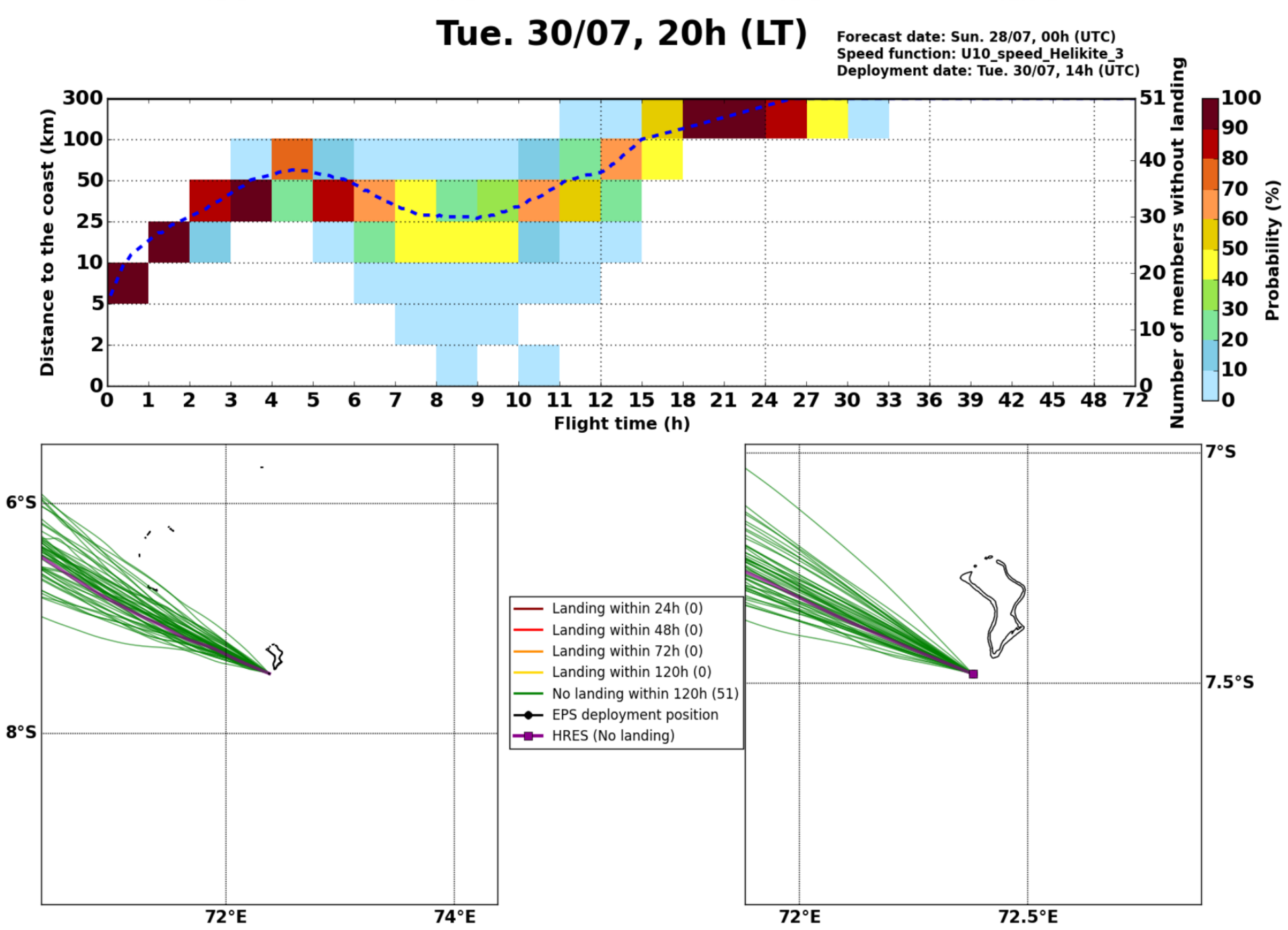
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/07, 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

Tue. 30/07, 20h (LT)

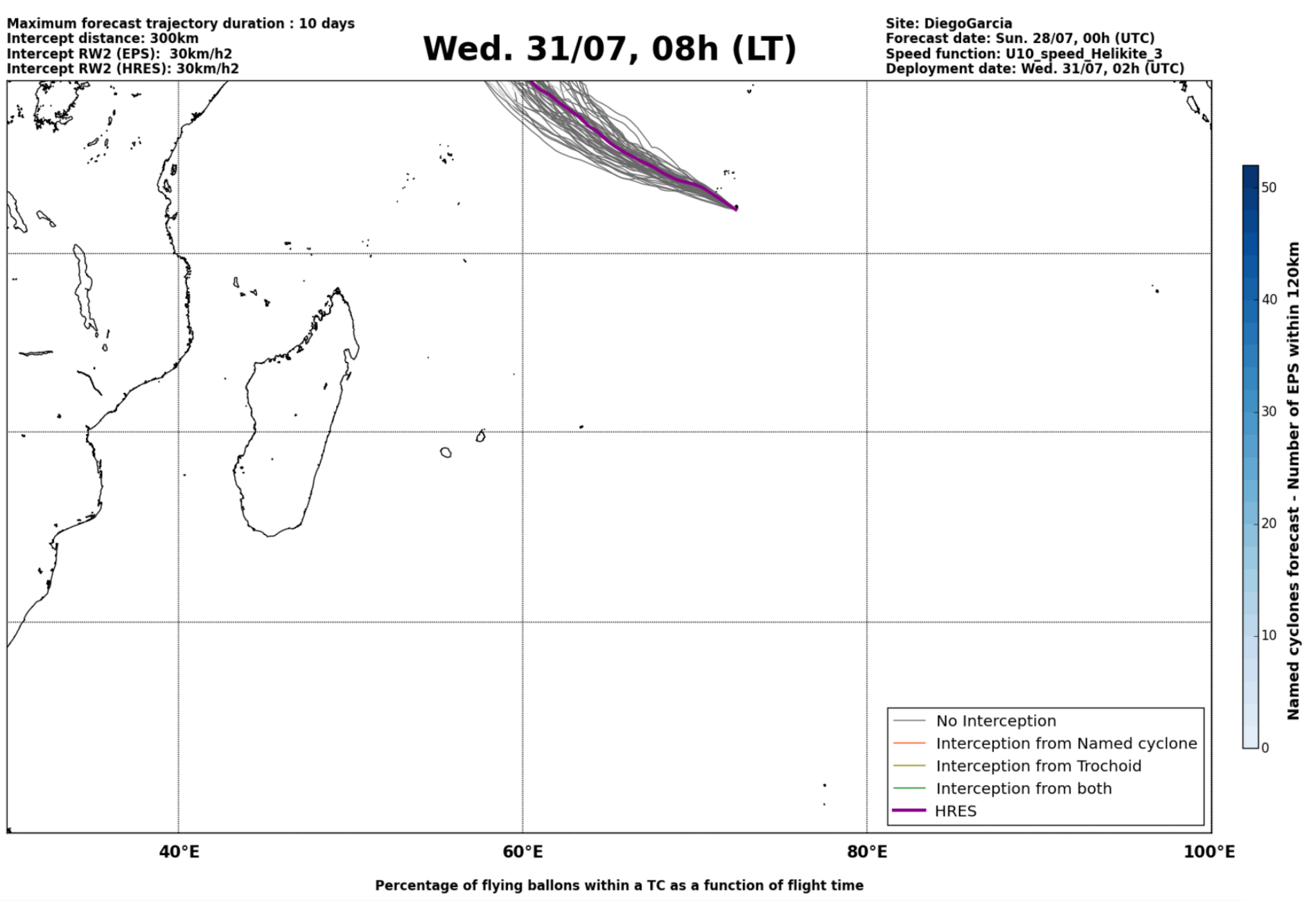
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/07, 14h (UTC)



Wed. 31/07, 08h (LT)

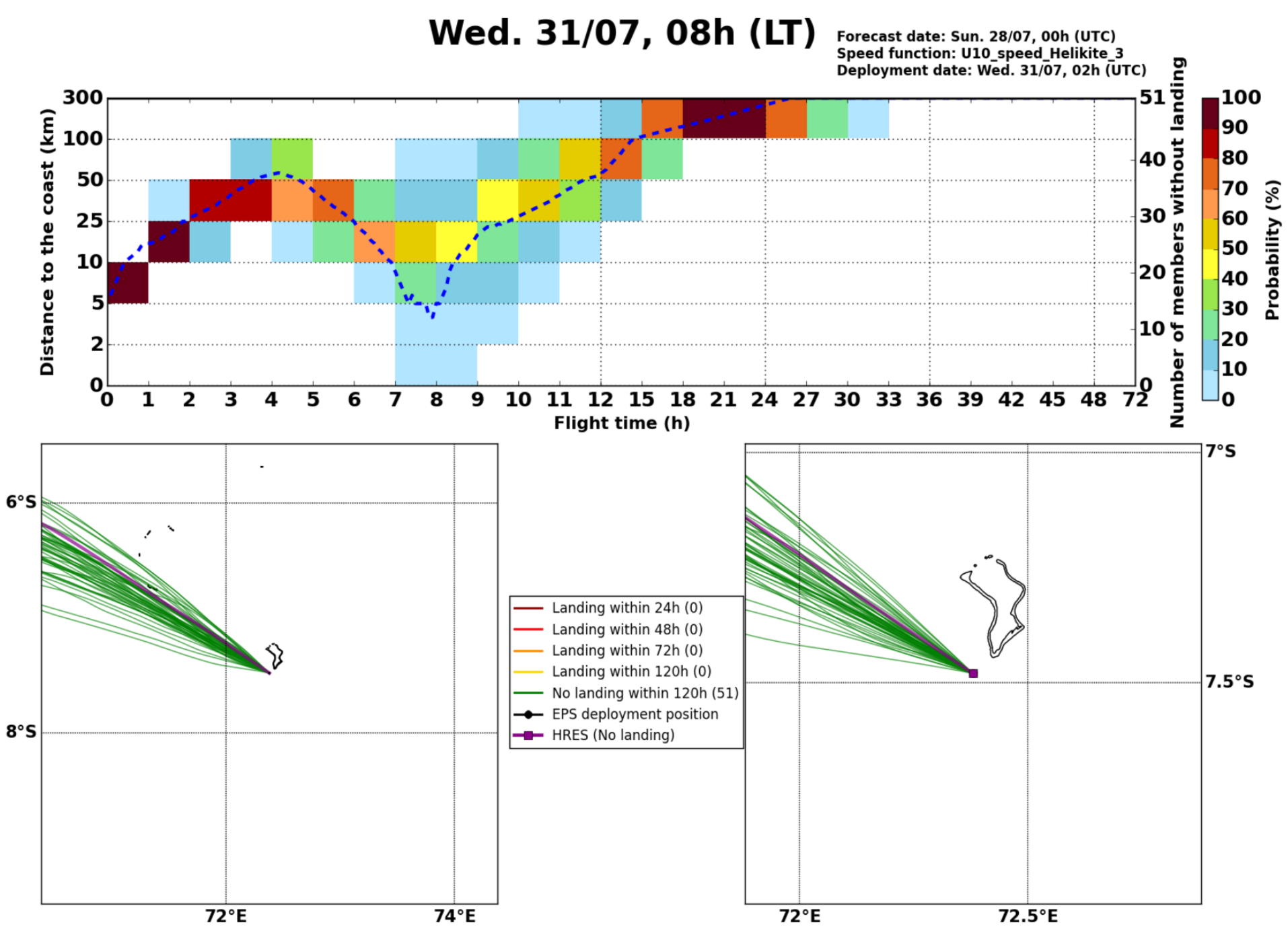
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/07, 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

Wed. 31/07, 08h (LT)

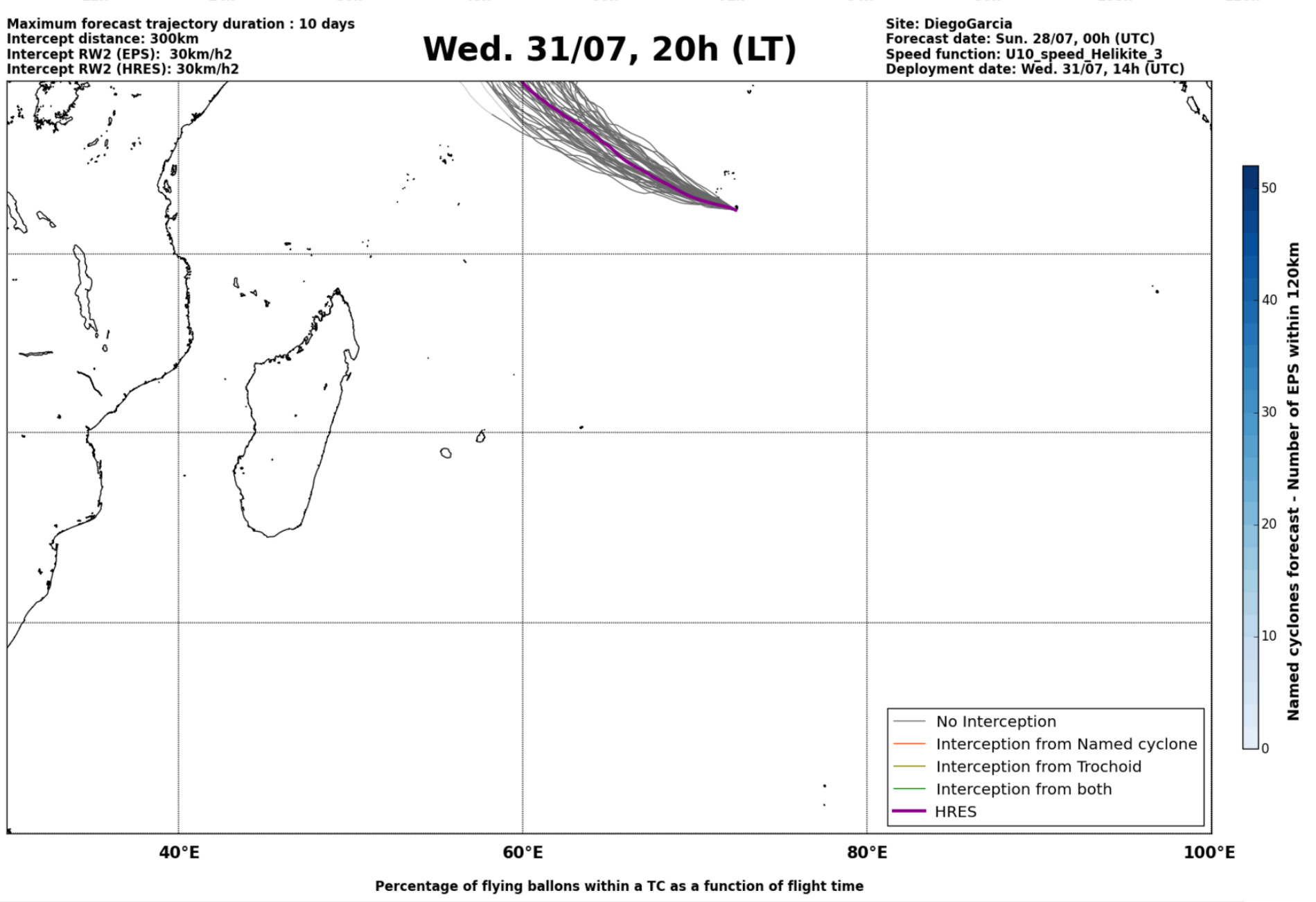
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/07, 02h (UTC)



Wed. 31/07, 20h (LT)

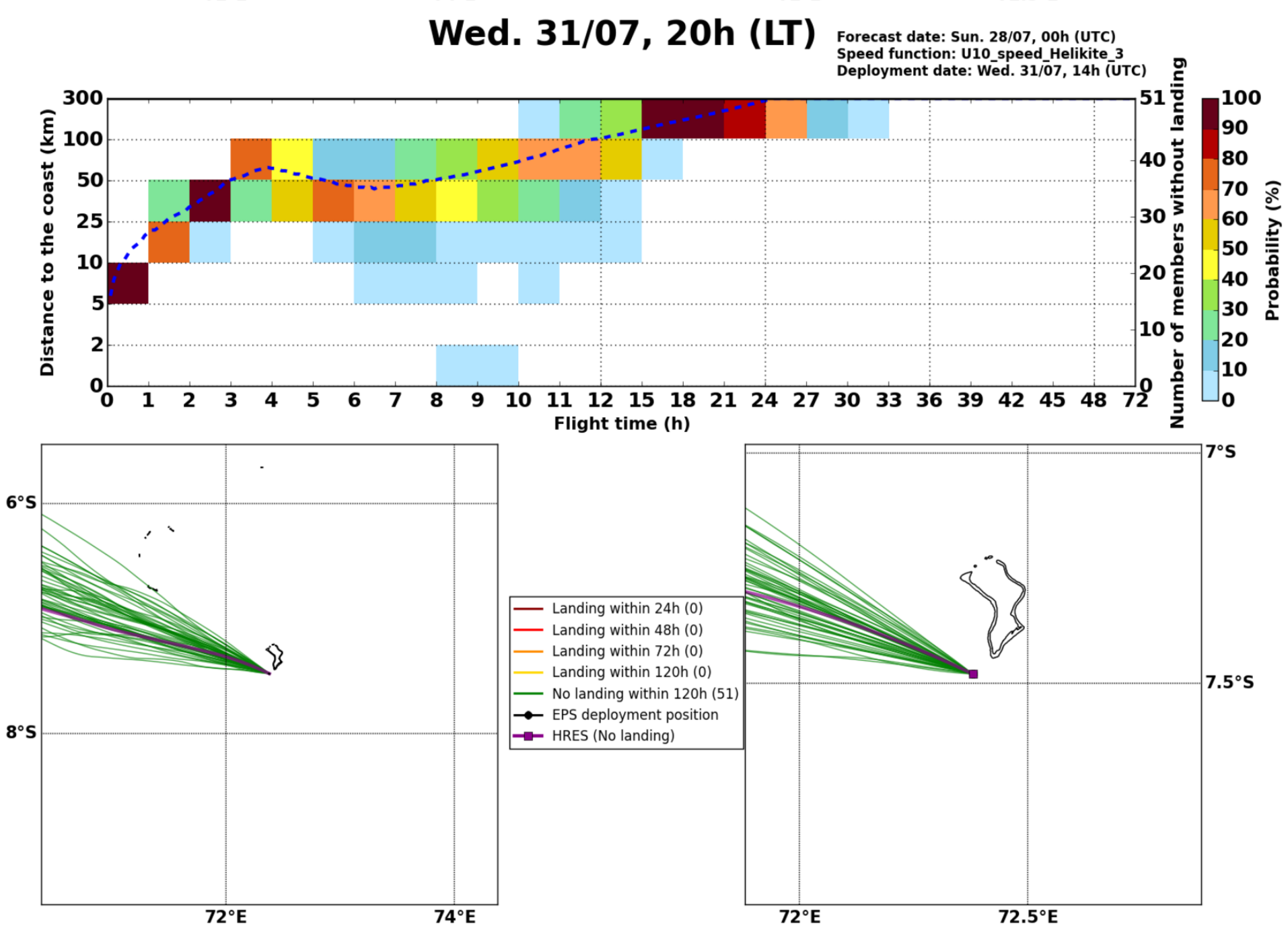
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/07, 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

Wed. 31/07, 20h (LT)

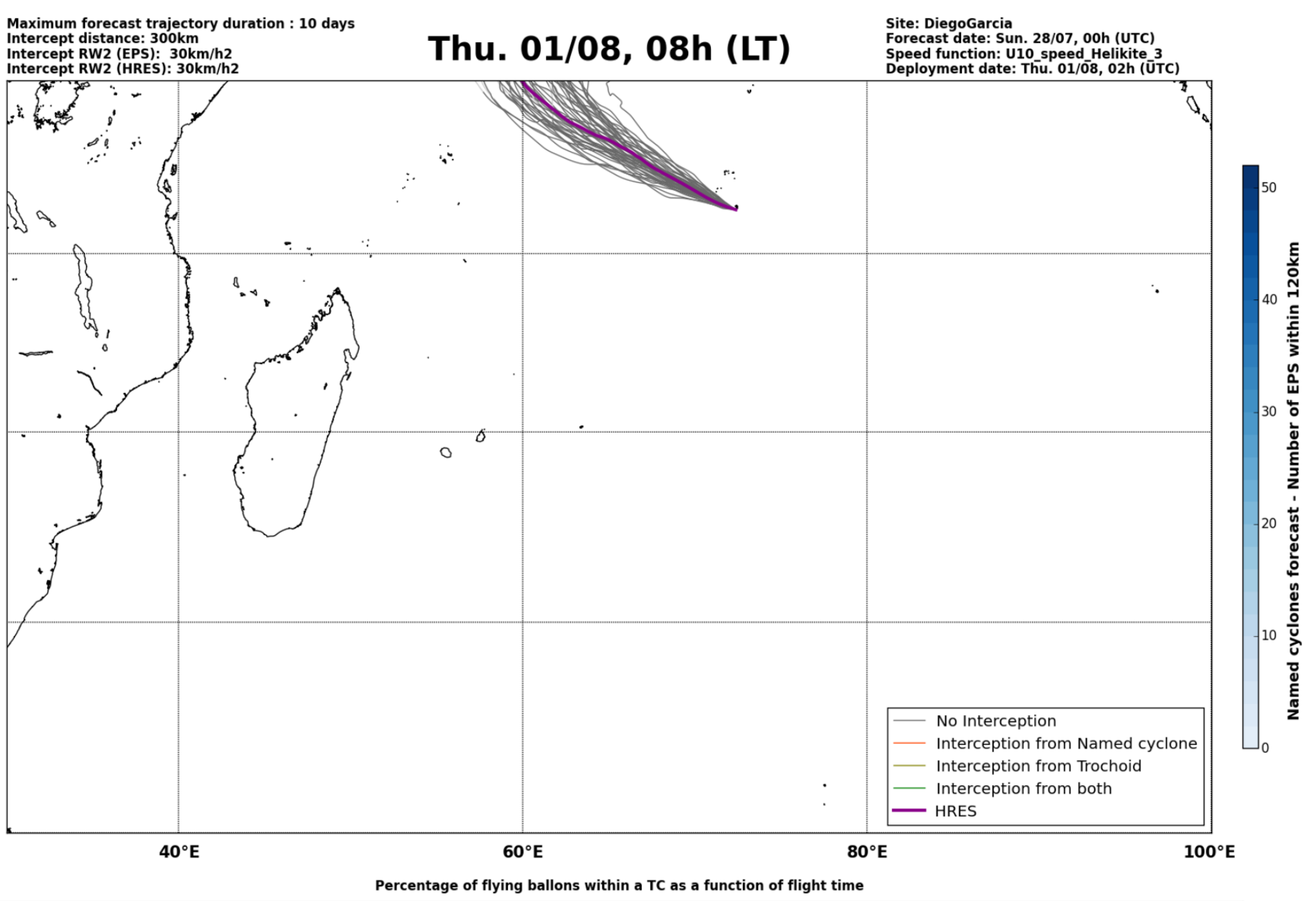
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/07, 14h (UTC)



Thu. 01/08, 08h (LT)

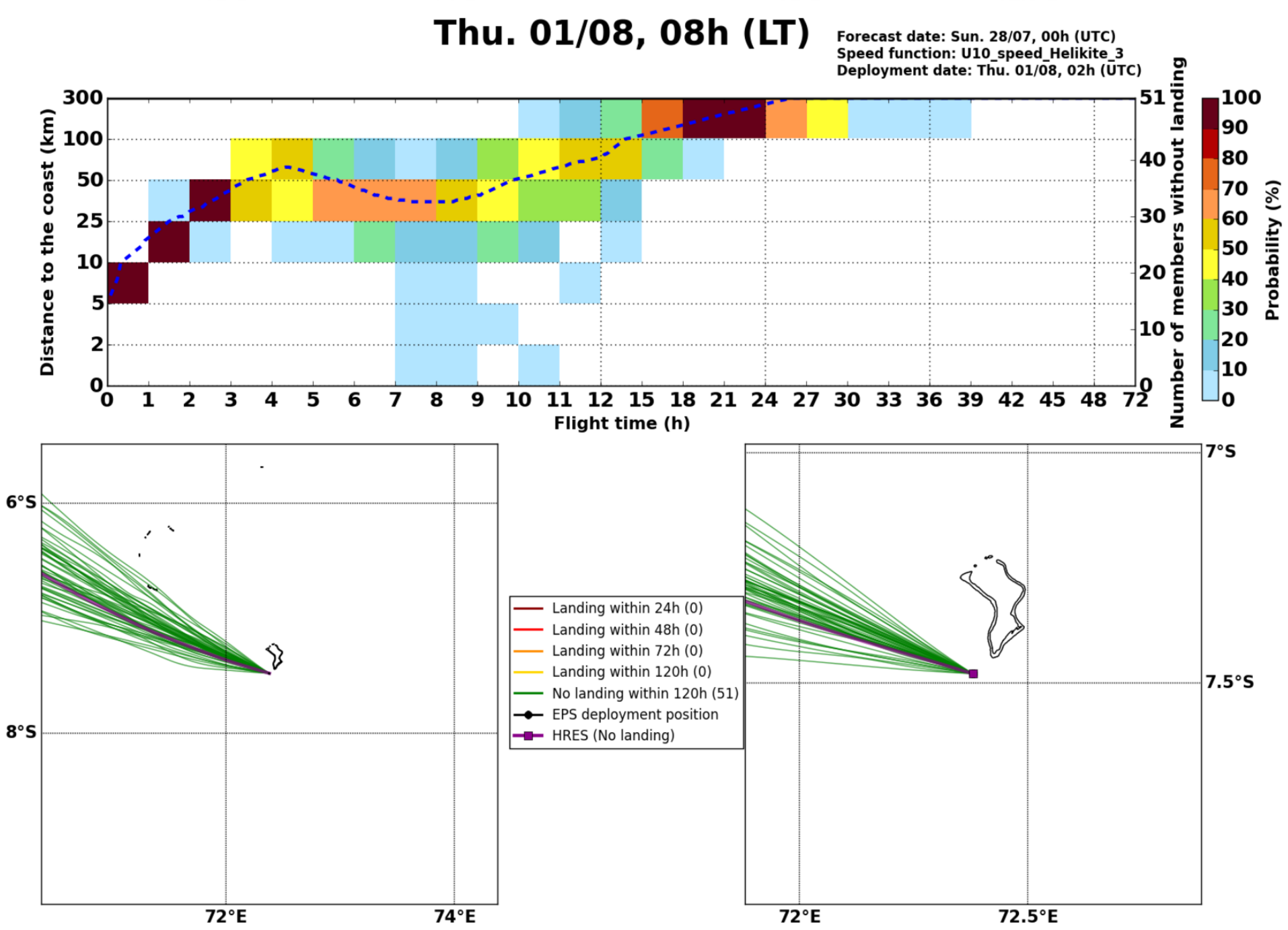
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/08, 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. 01/08, 08h (LT)

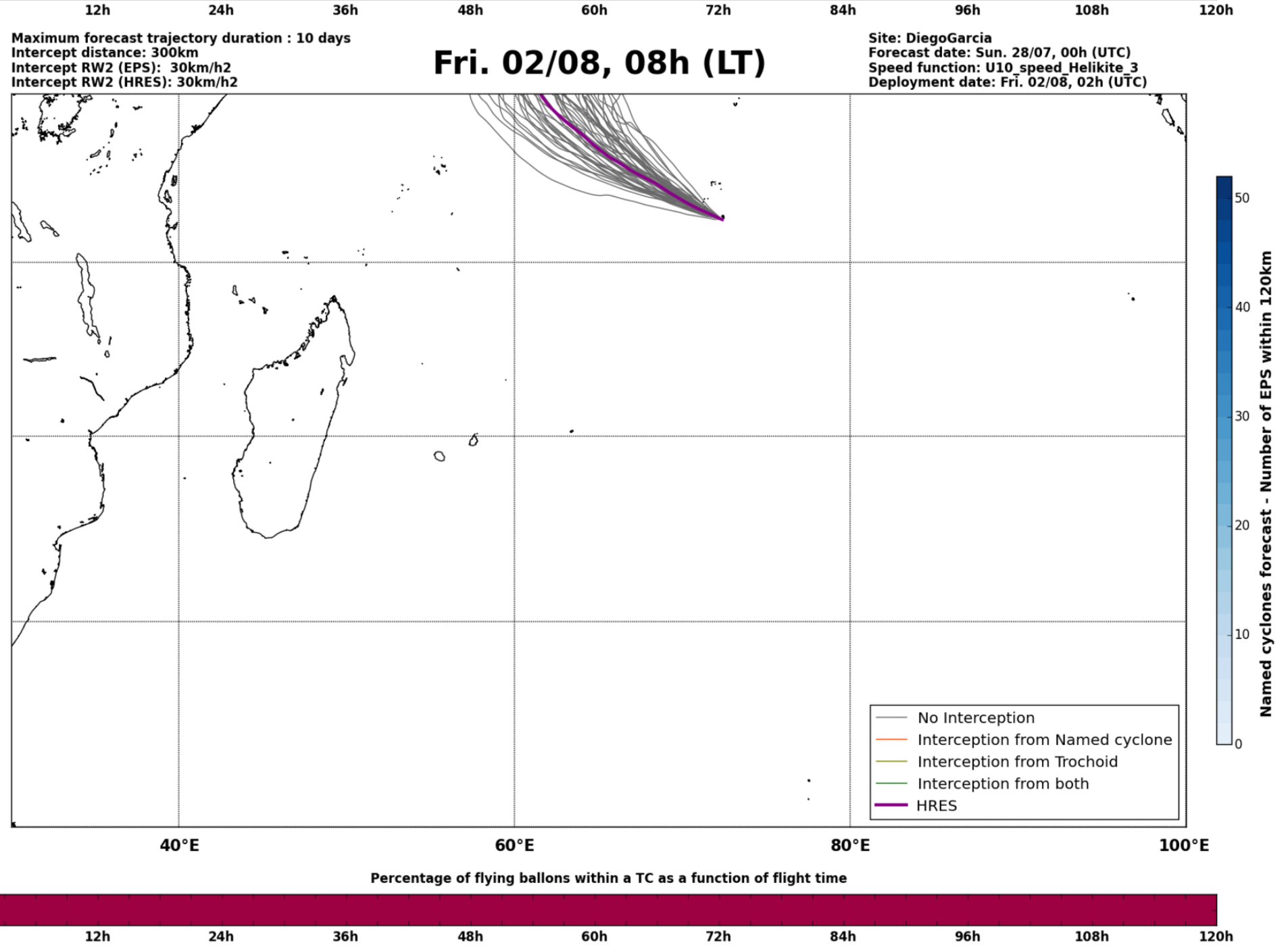
Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/08, 02h (UTC)



Fri. 02/08, 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: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/08, 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

Fri. 02/08, 08h (LT)

Forecast date: Sun. 28/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/08, 02h (UTC)