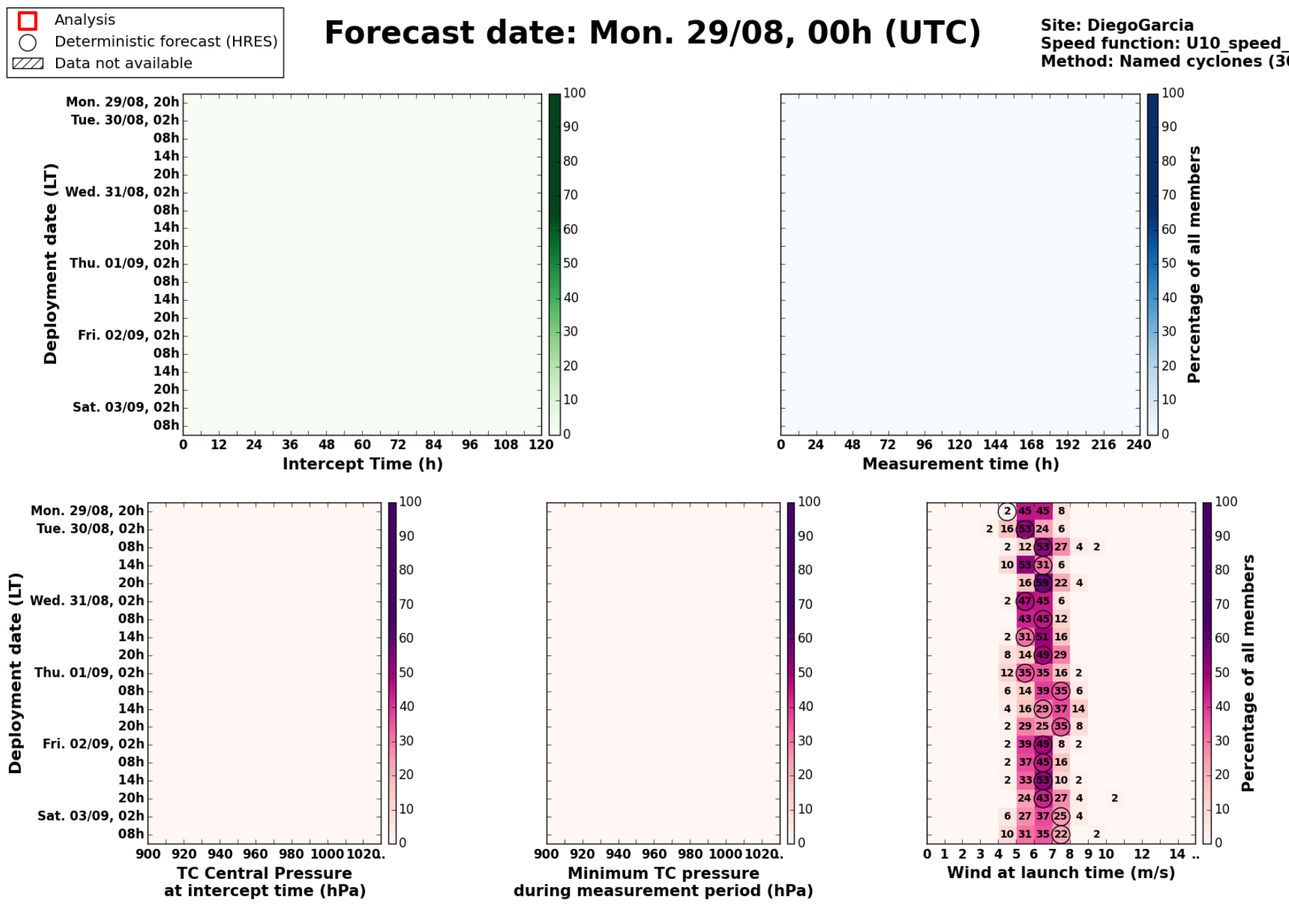
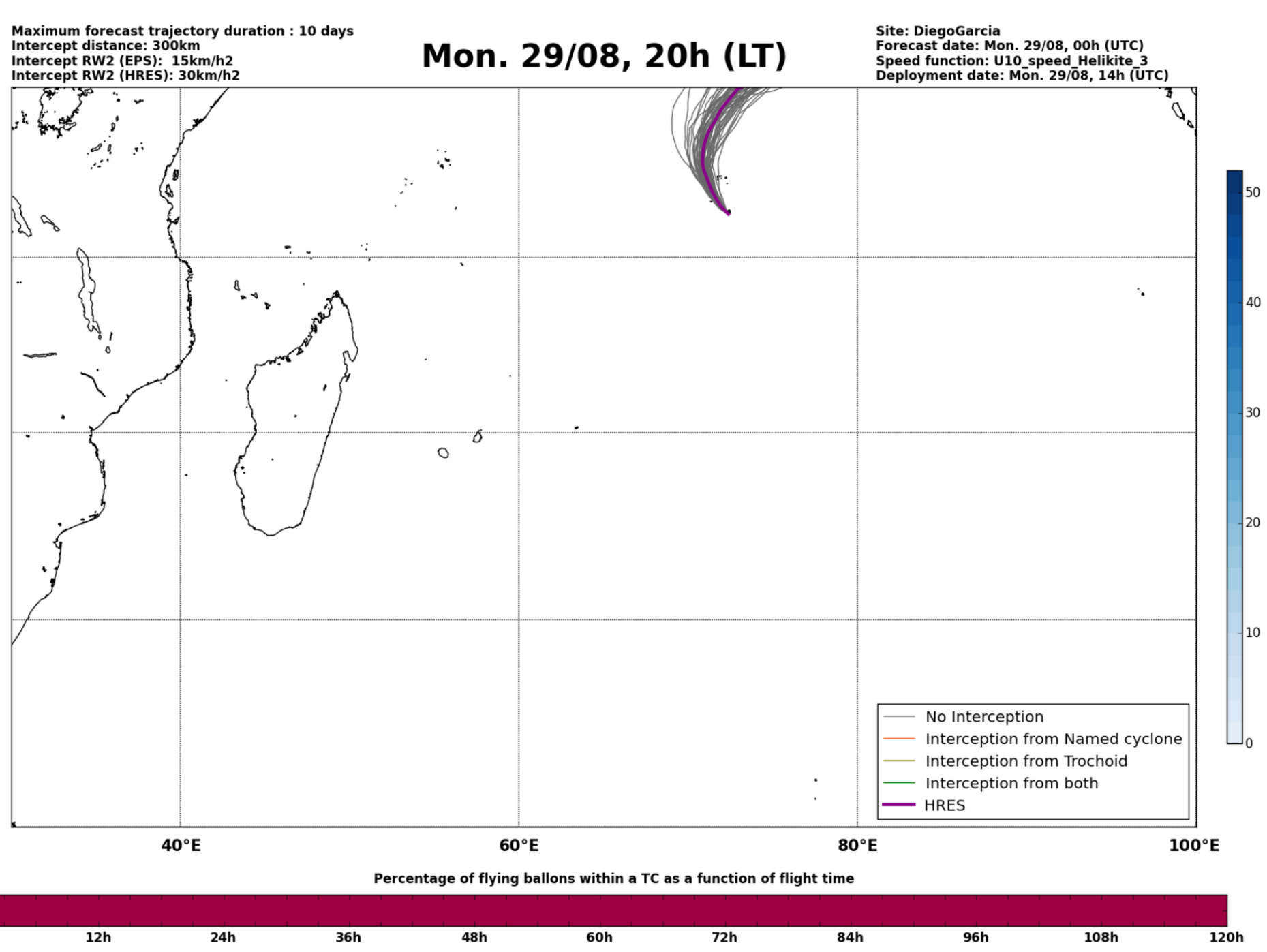
Forecast date: Mon. 29/08, 00h (UTC)


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

Mon. 29/08, 20h (LT)

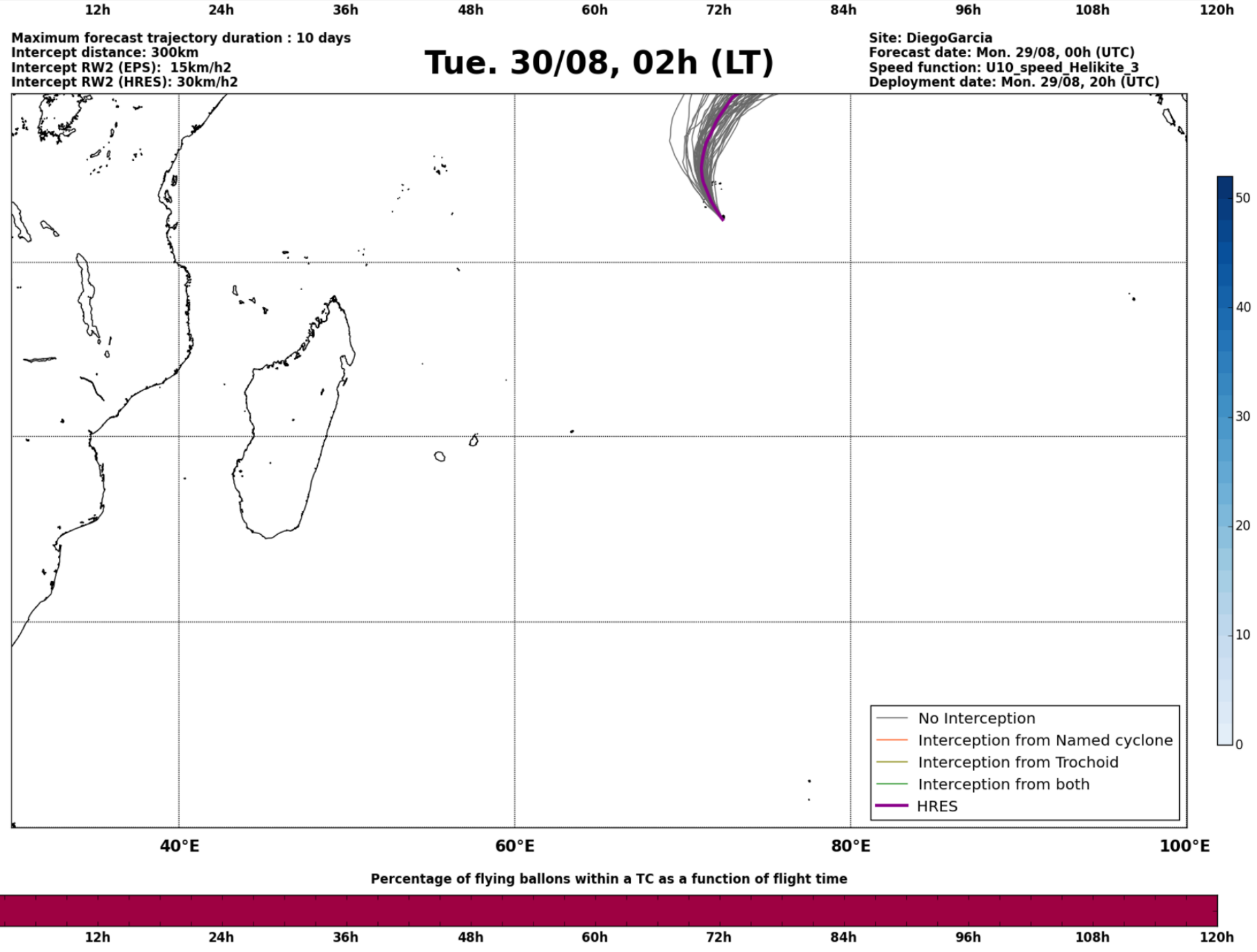

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/08, 14h (UTC)

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

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

Tue. 30/08, 02h (LT)

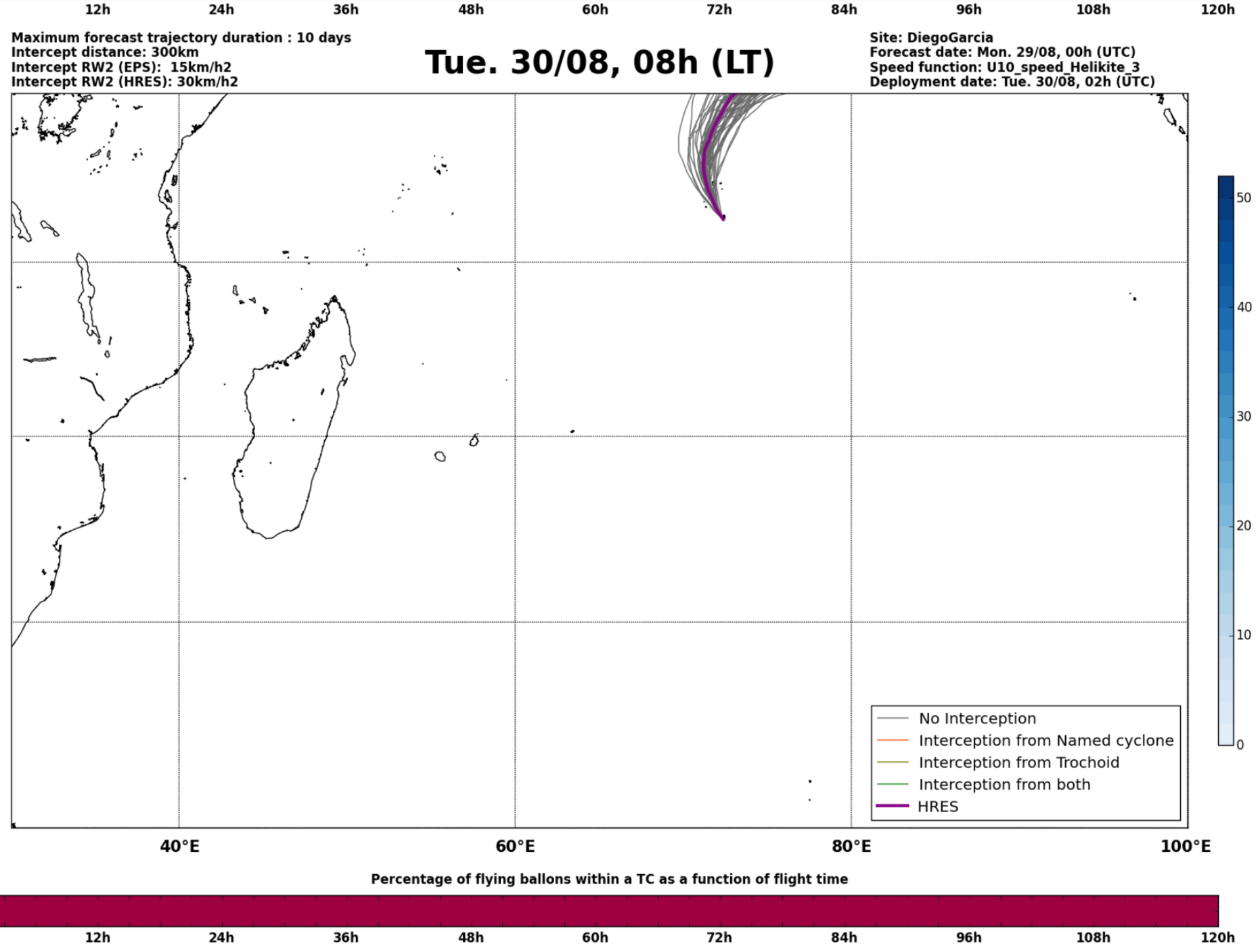

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/08, 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
Named cyclones forecast - Number of EPS within 120km

Tue. 30/08, 08h (LT)

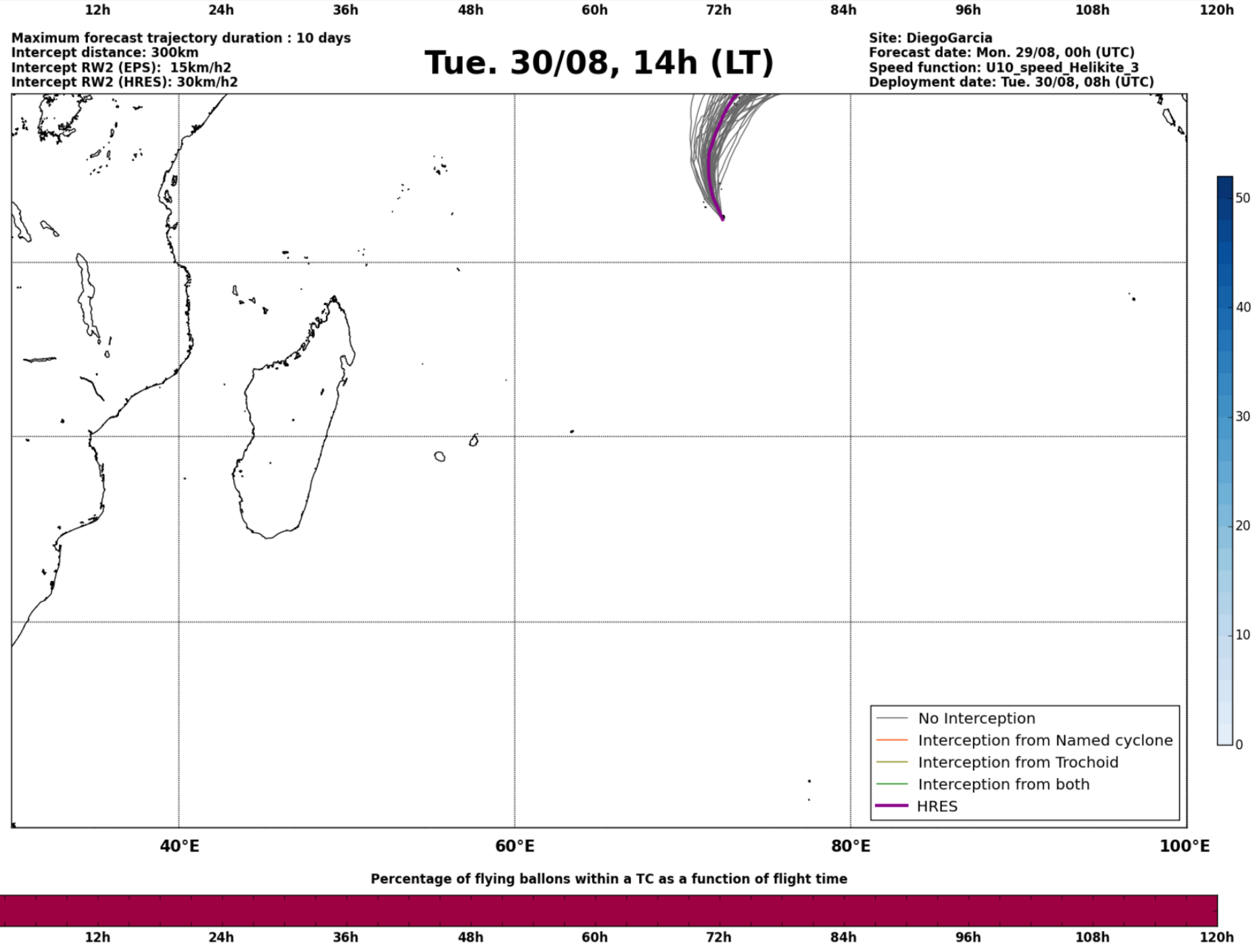

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 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
Named cyclones forecast - Number of EPS within 120km

Tue. 30/08, 14h (LT)

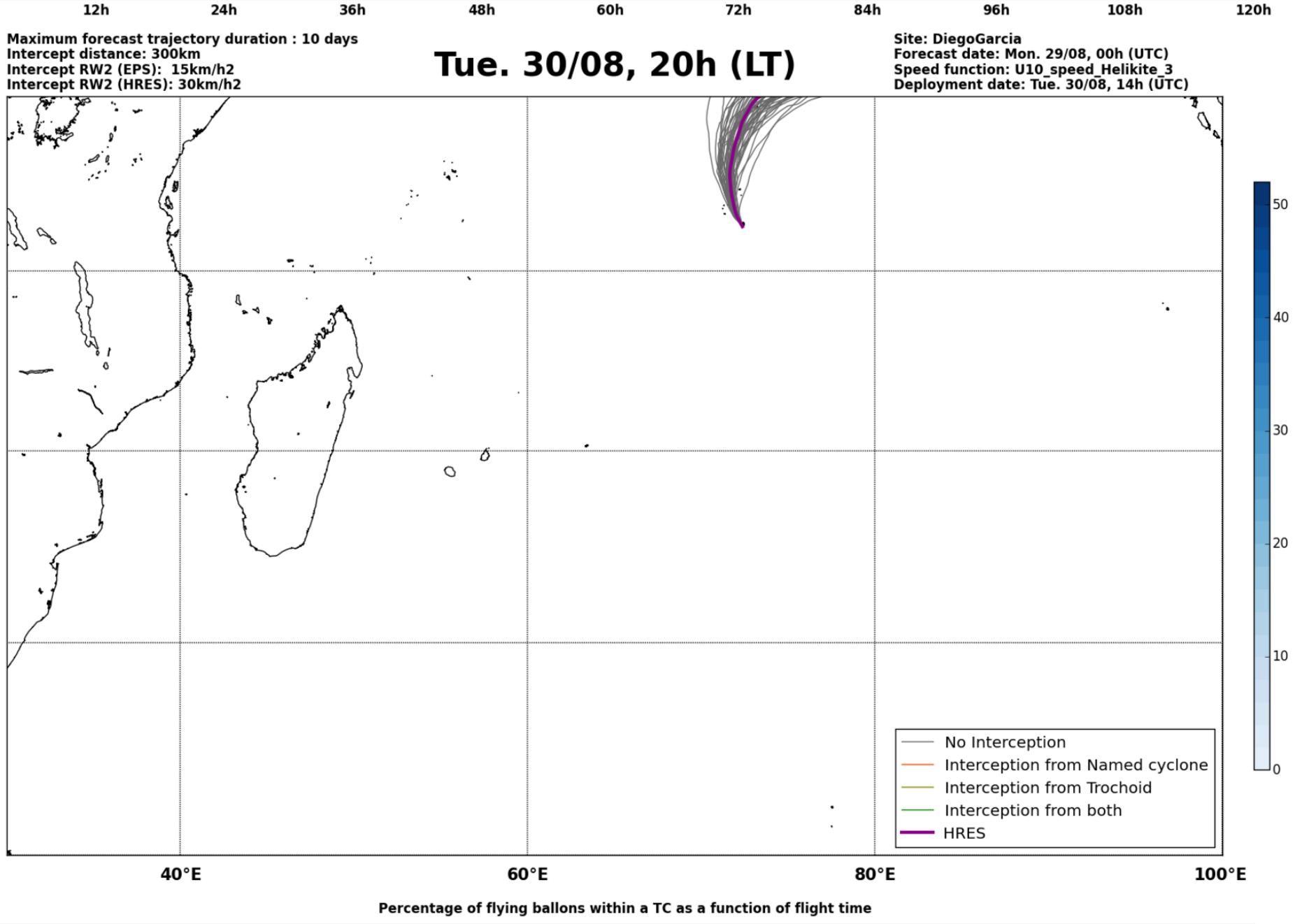

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 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
Named cyclones forecast - Number of EPS within 120km

Tue. 30/08, 20h (LT)

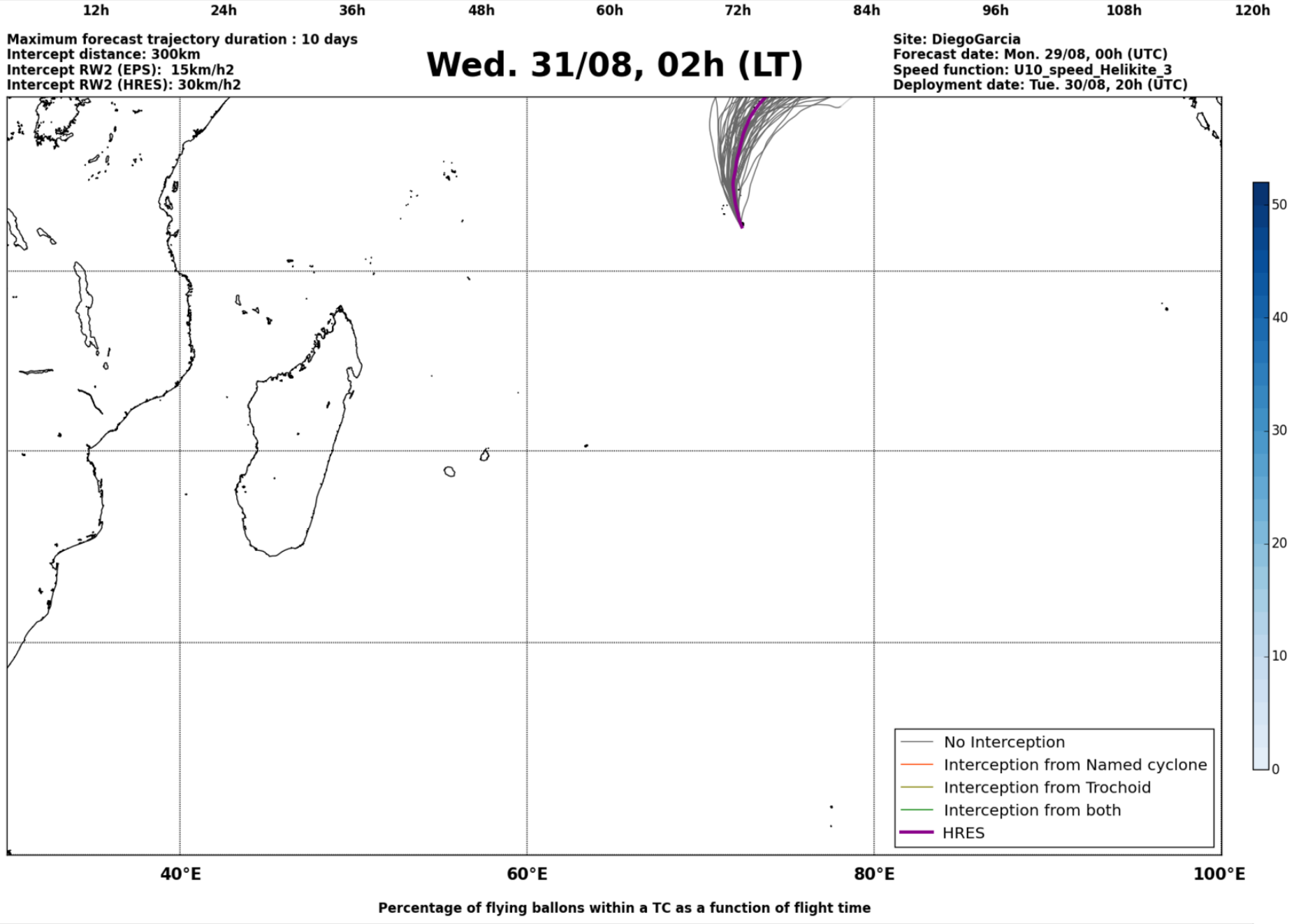

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 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. 31/08, 02h (LT)

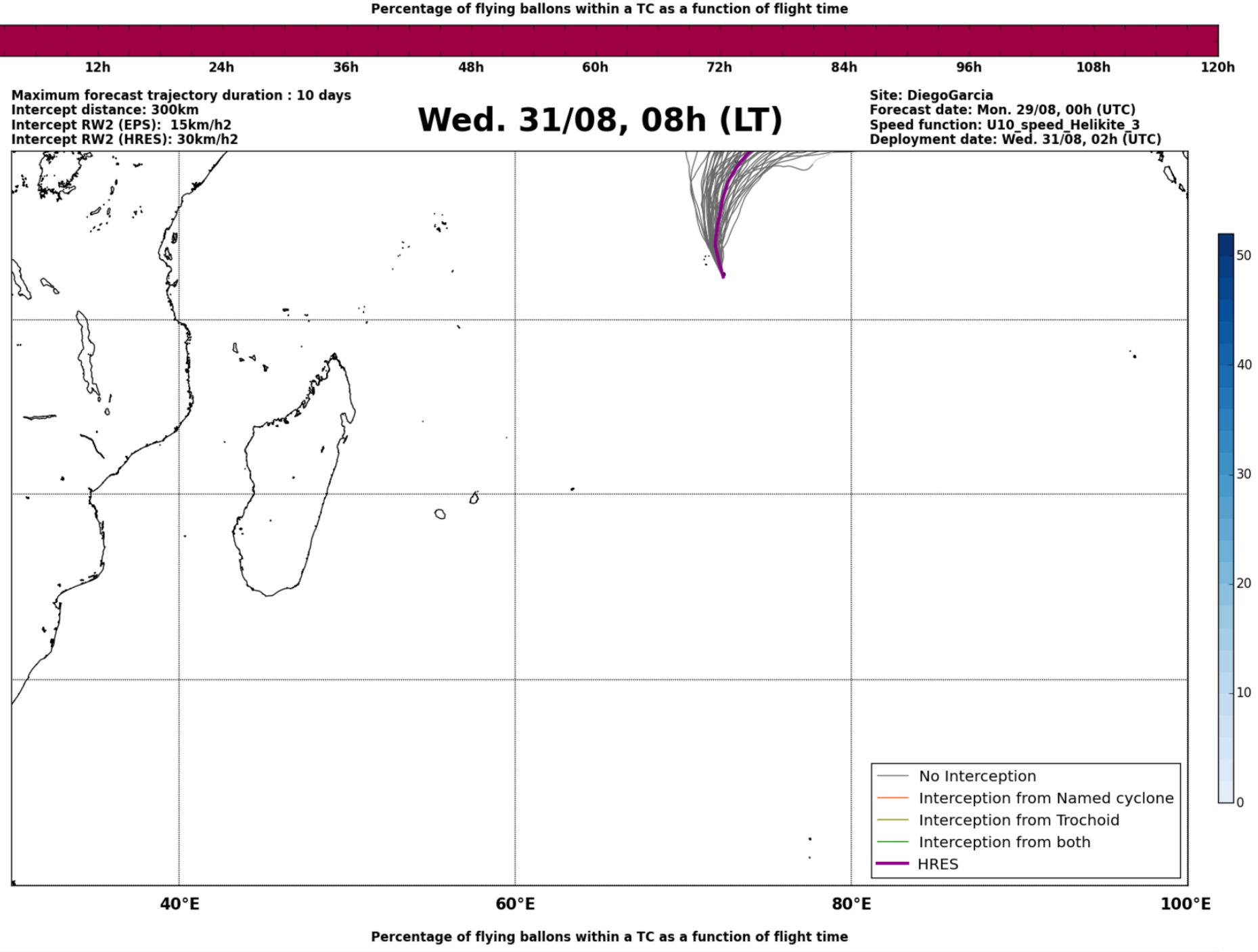

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 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
Named cyclones forecast - Number of EPS within 120km

Wed. 31/08, 08h (LT)

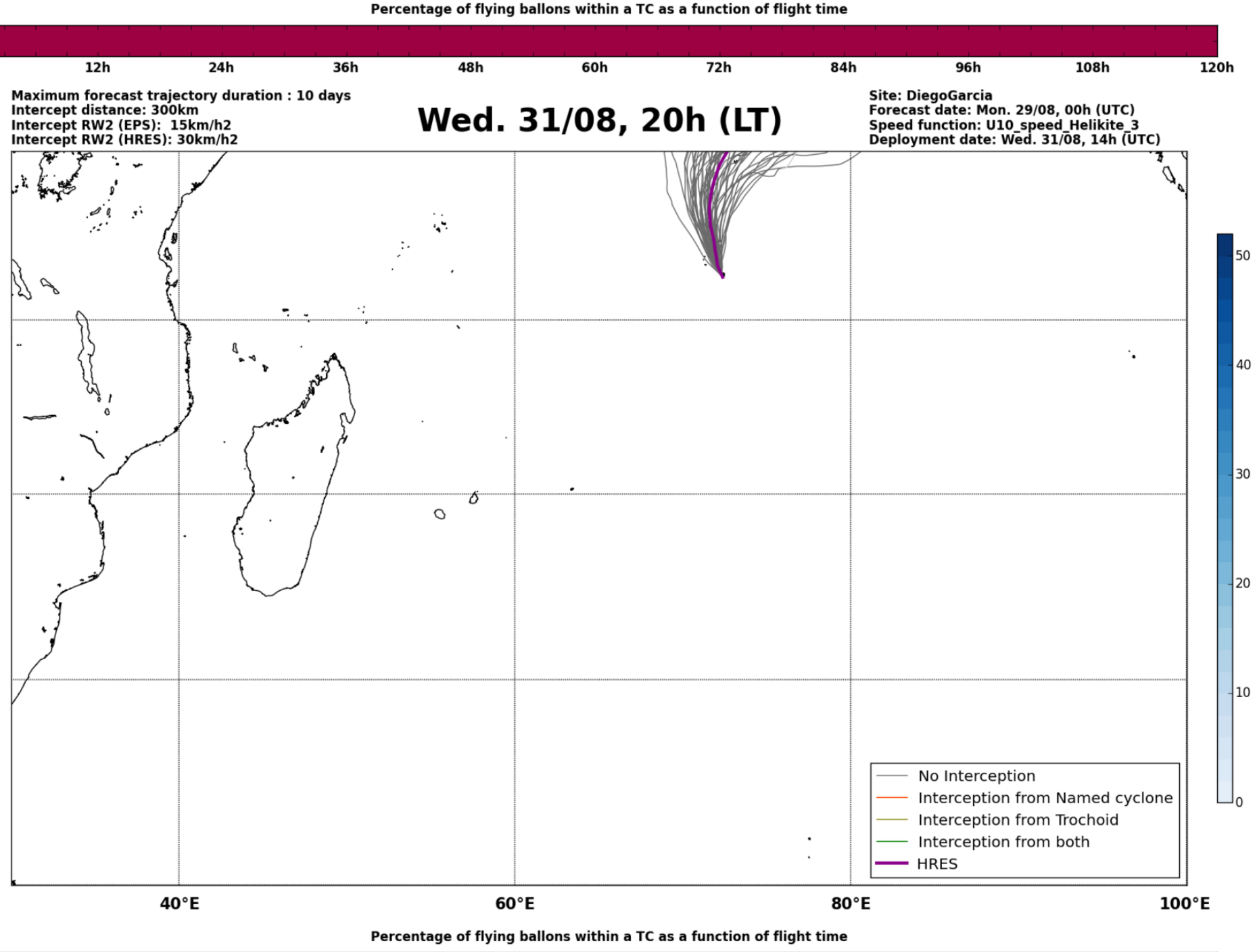

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/08, 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
Named cyclones forecast - Number of EPS within 120km

Wed. 31/08, 20h (LT)

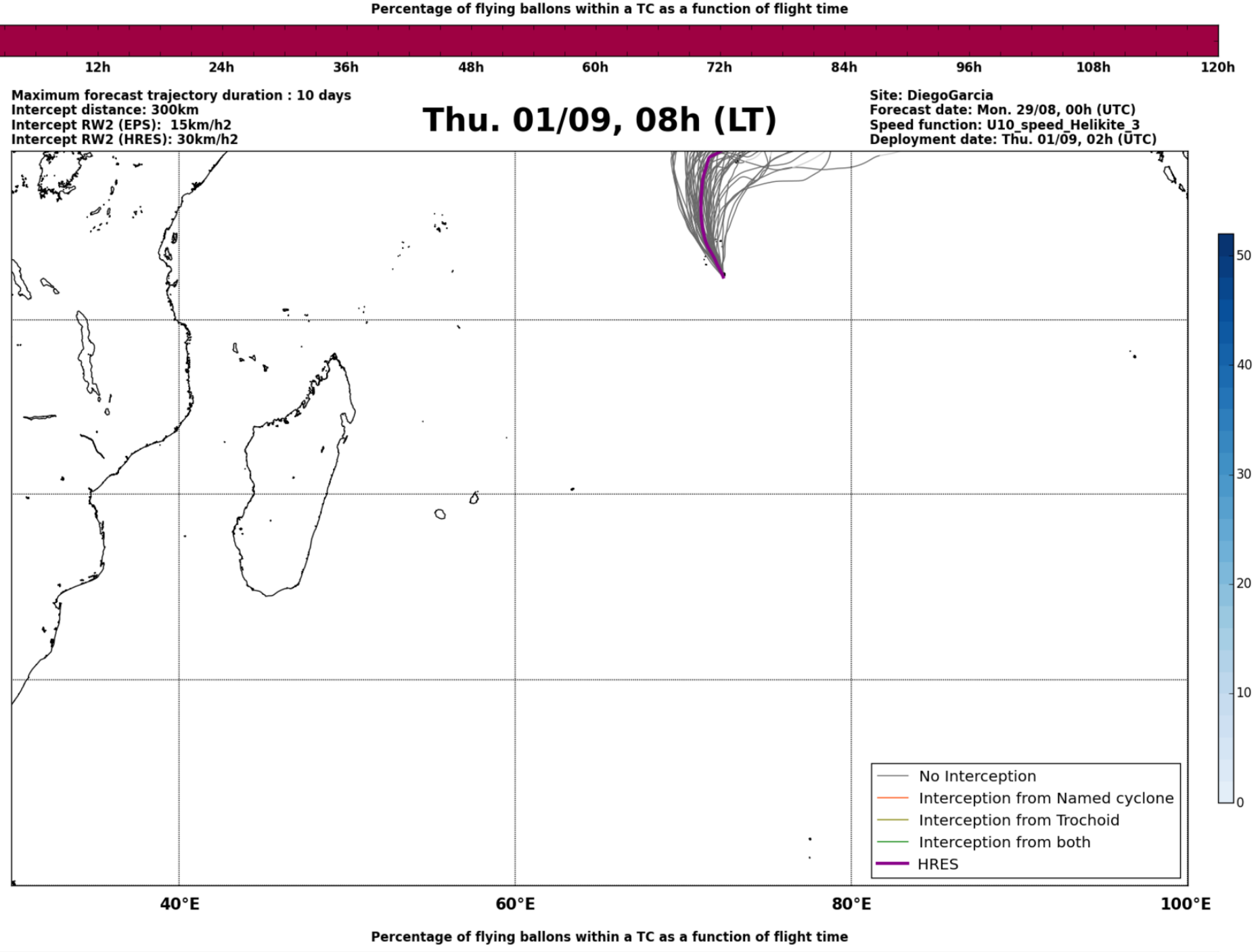

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/08, 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

Thu. 01/09, 08h (LT)

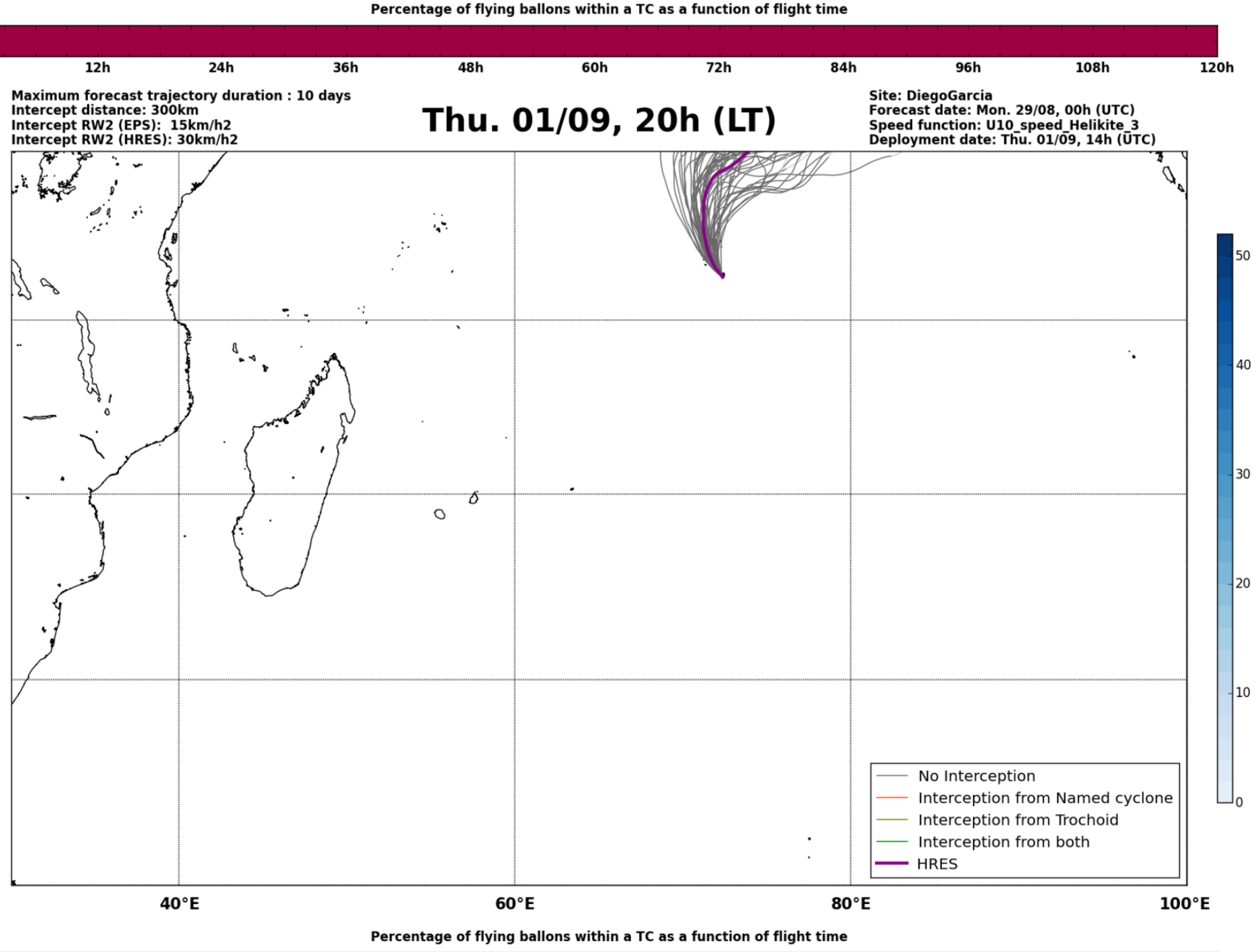

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/09, 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
Named cyclones forecast - Number of EPS within 120km

Thu. 01/09, 20h (LT)

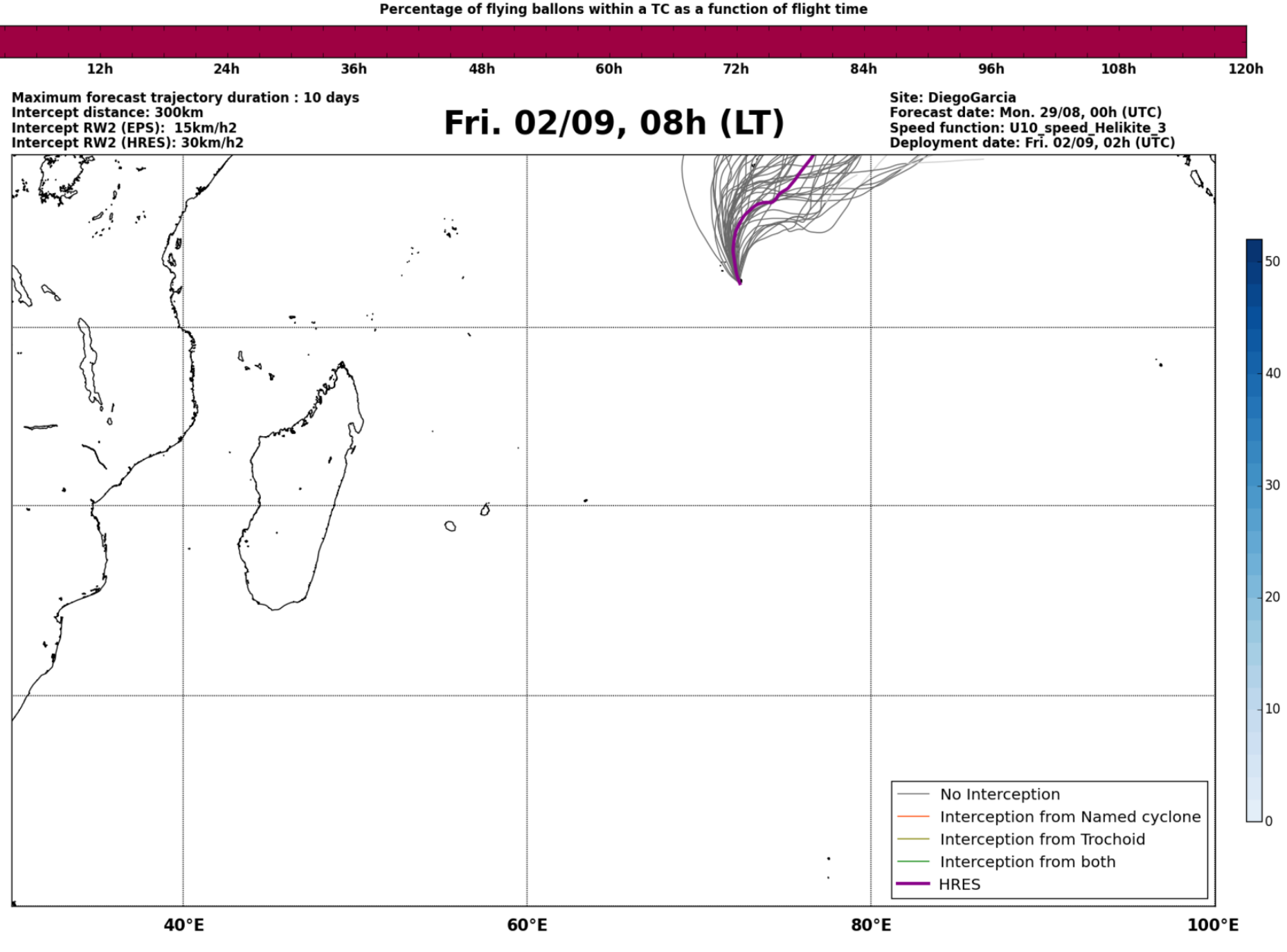

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/09, 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

Fri. 02/09, 08h (LT)

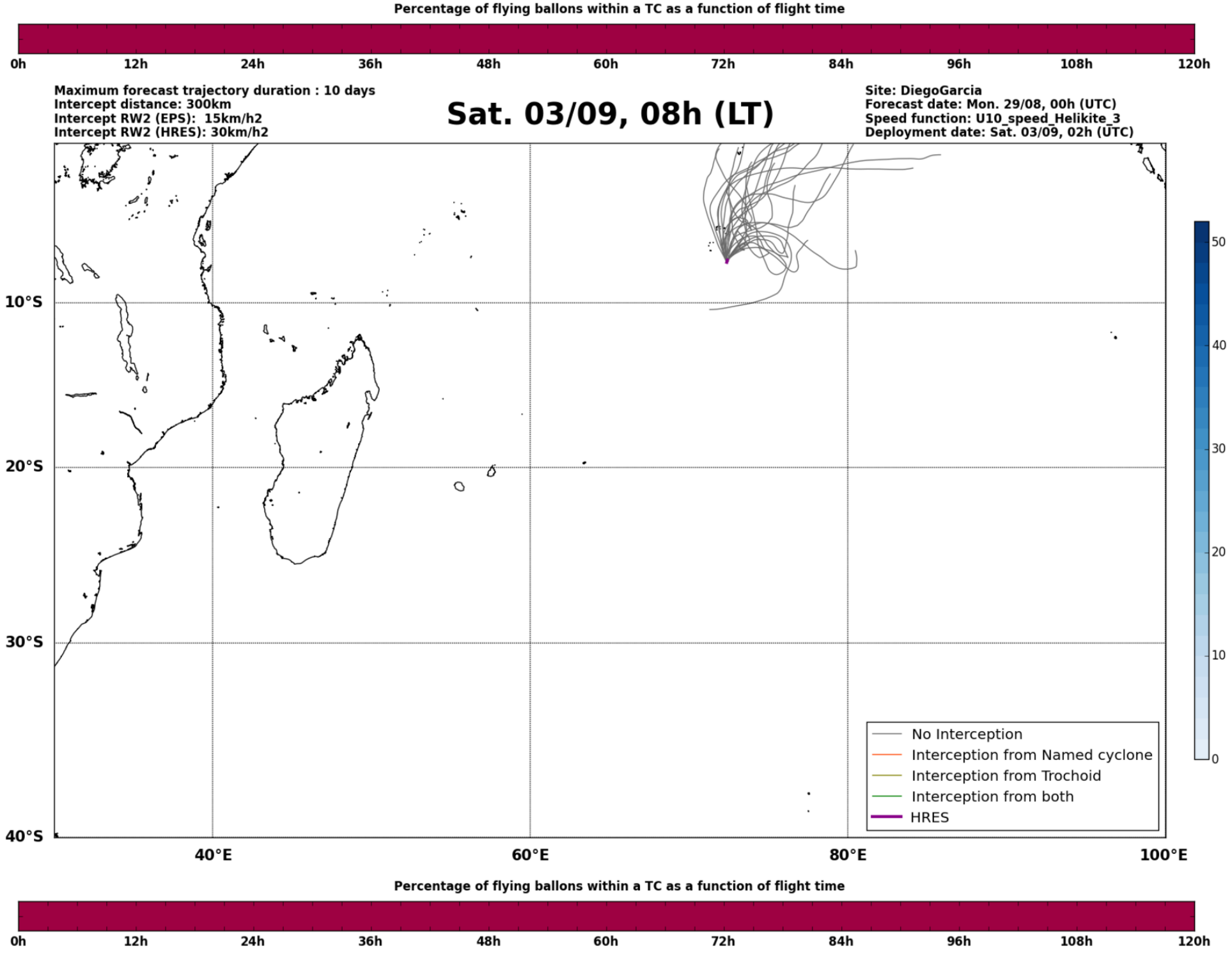

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/09, 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
Named cyclones forecast - Number of EPS within 120km

Sat. 03/09, 08h (LT)

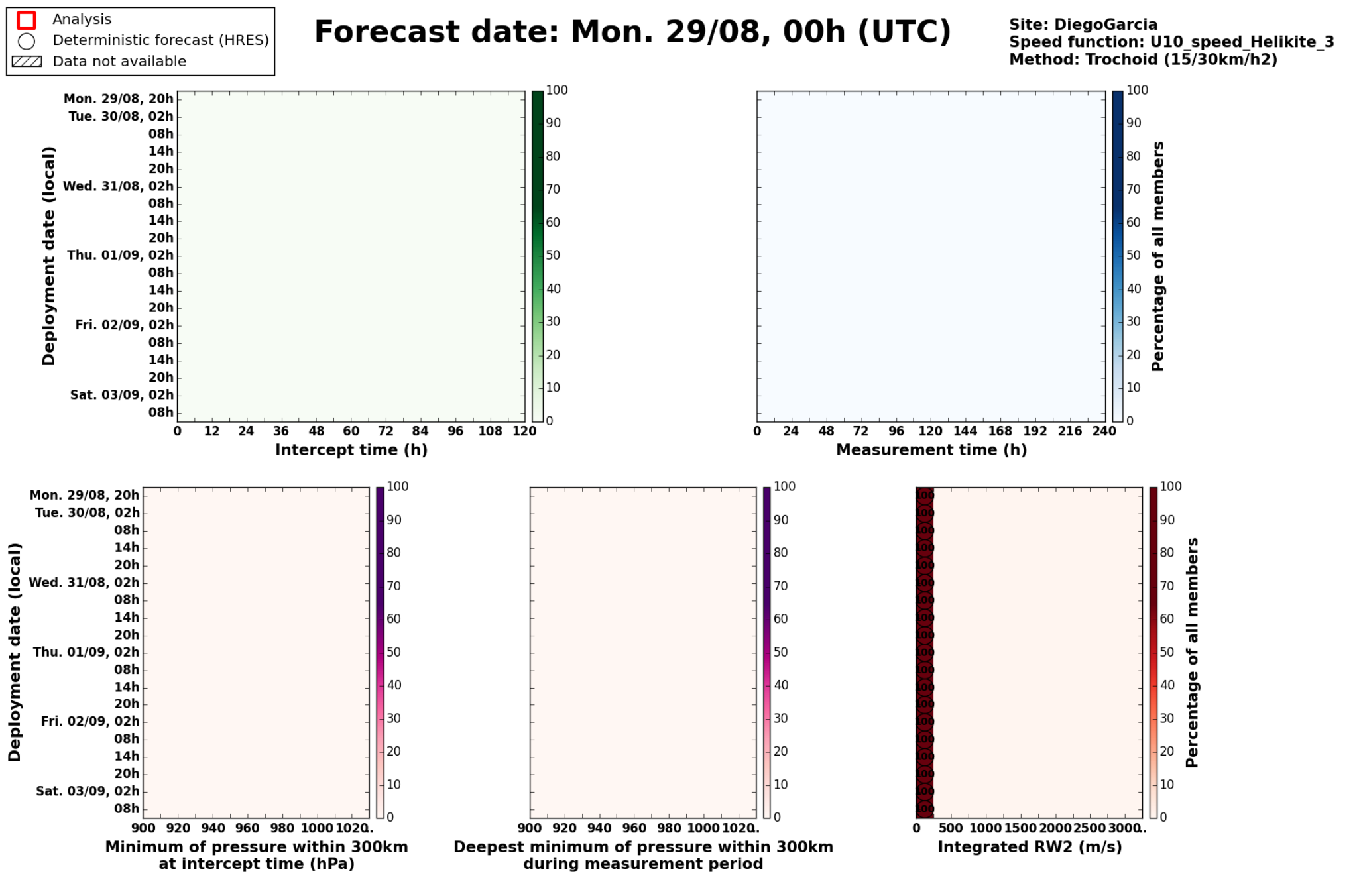

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: DiegoGarcia
Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/09, 02h (UTC)

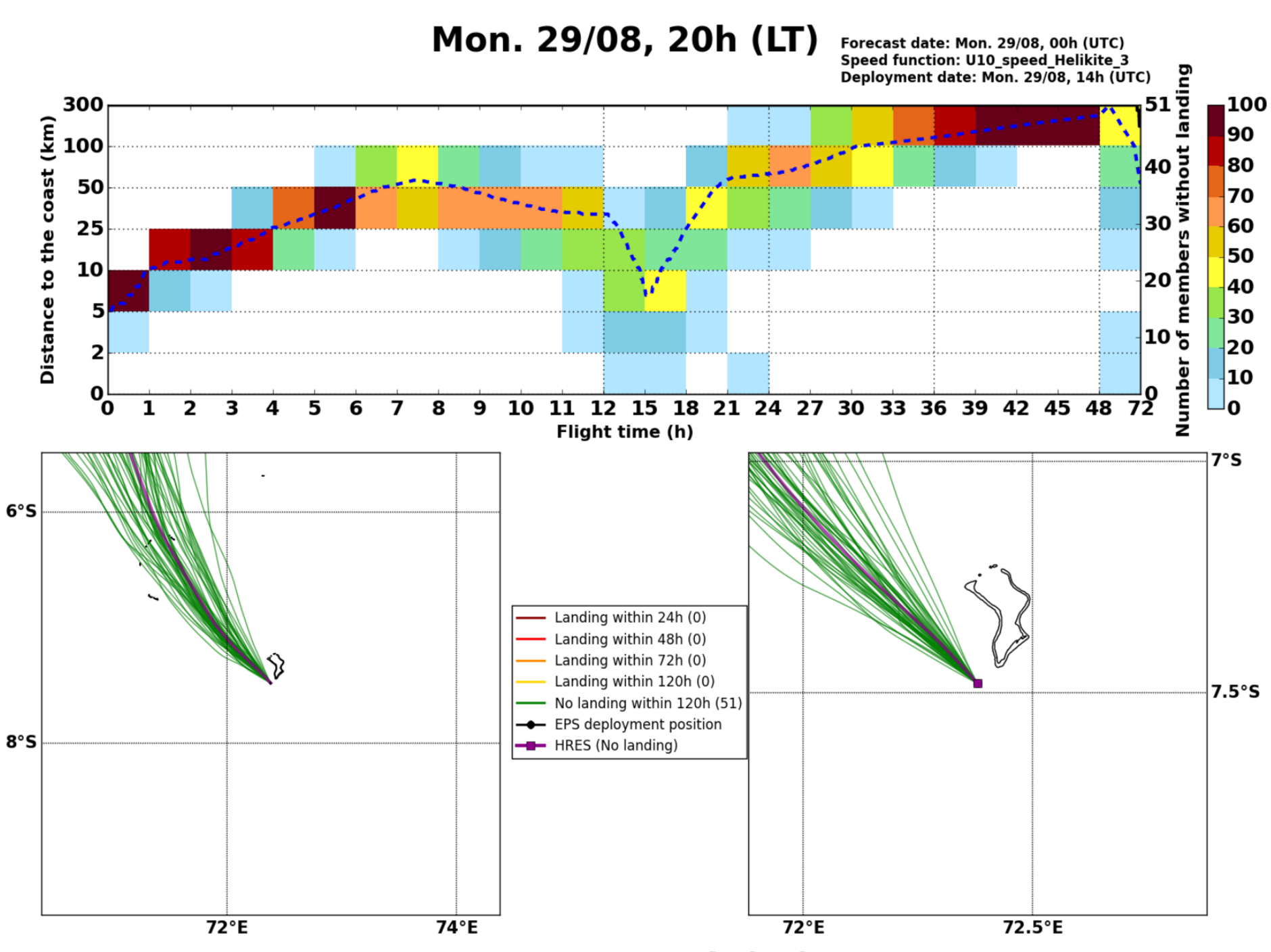
Percentage of flying ballons within a TC as a function of flight time

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

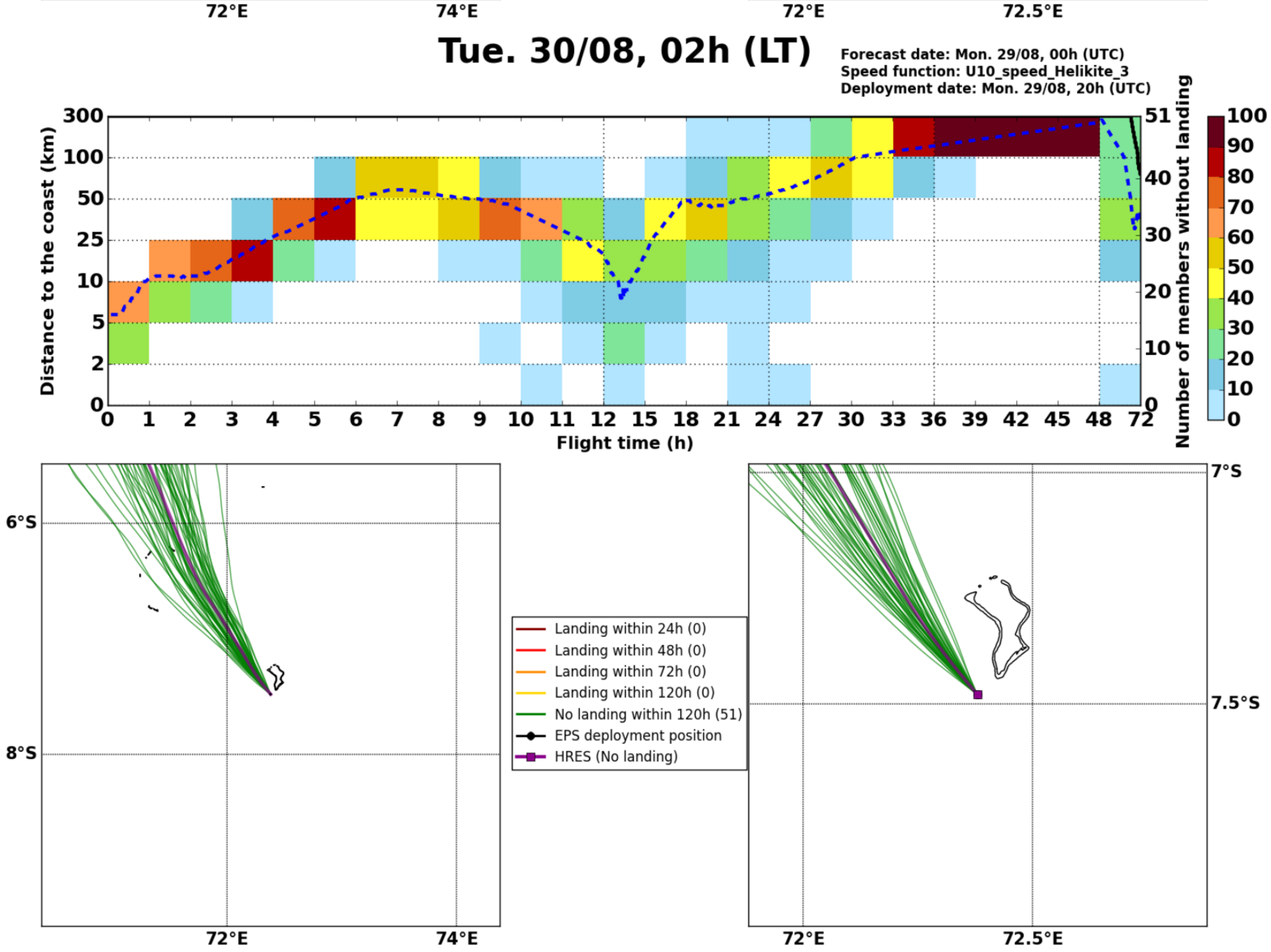
Forecast date: Mon. 29/08, 00h (UTC)


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

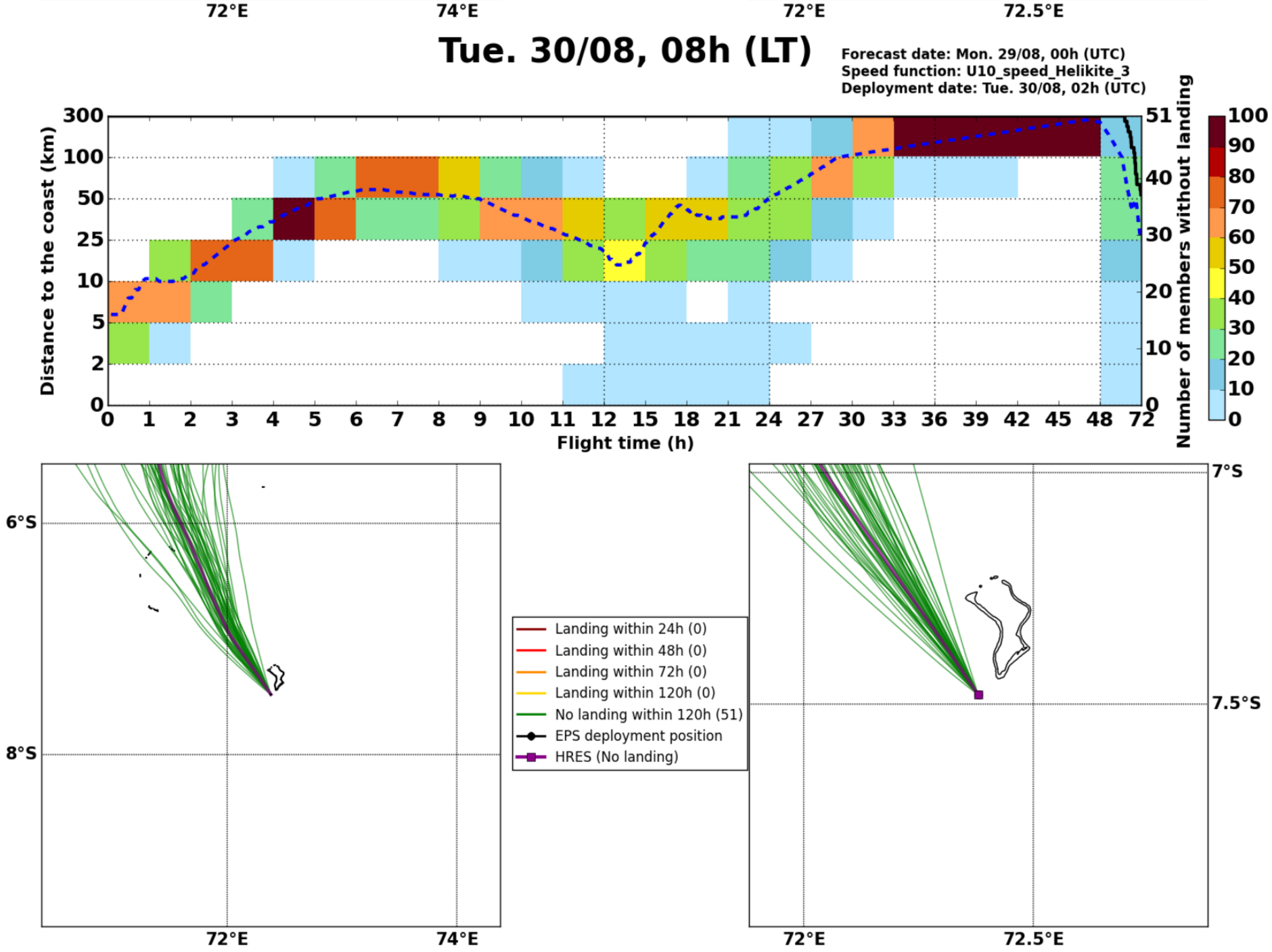
Mon. 29/08, 20h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/08, 14h (UTC)

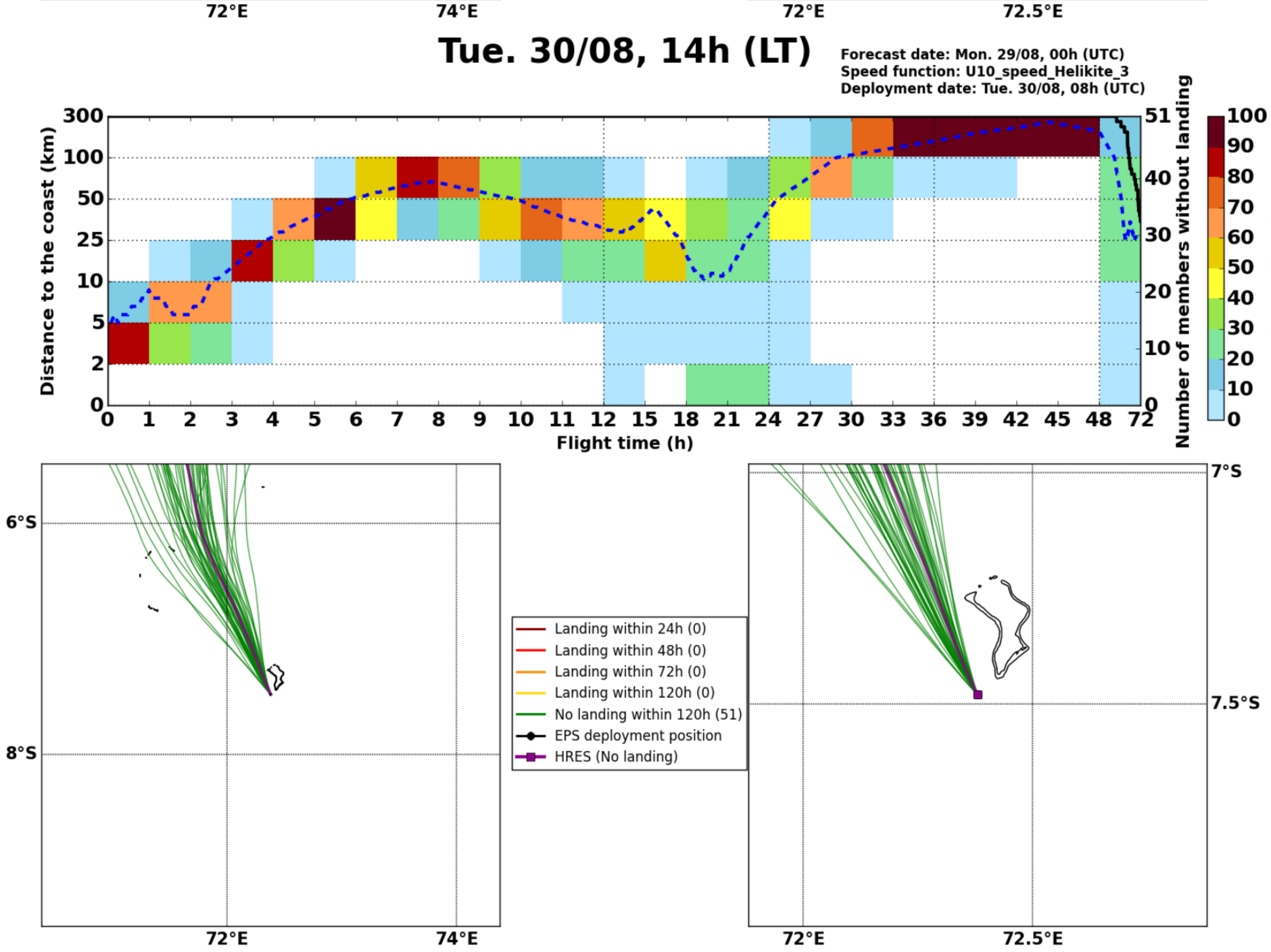
Tue. 30/08, 02h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/08, 20h (UTC)

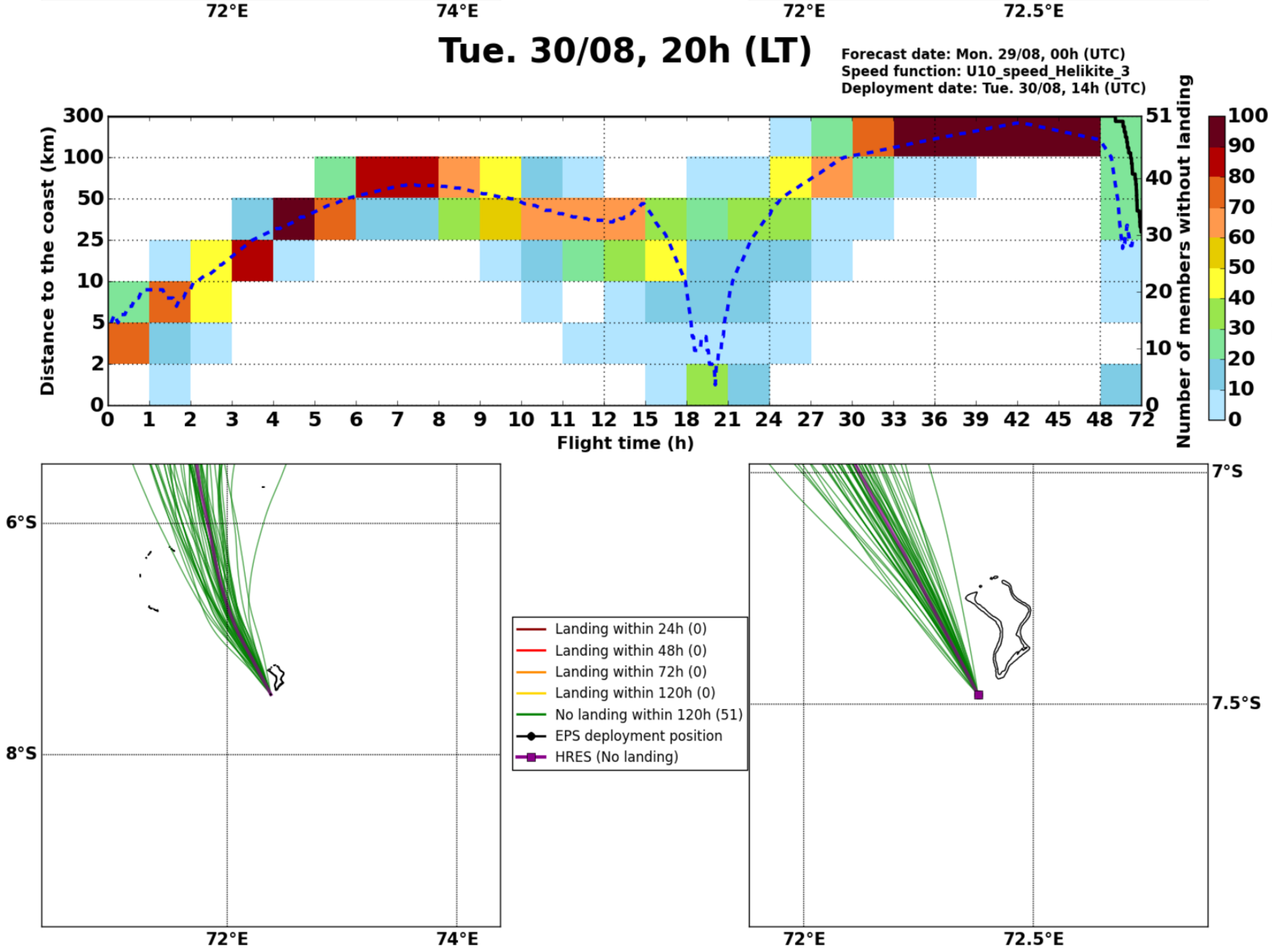
Tue. 30/08, 08h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 02h (UTC)

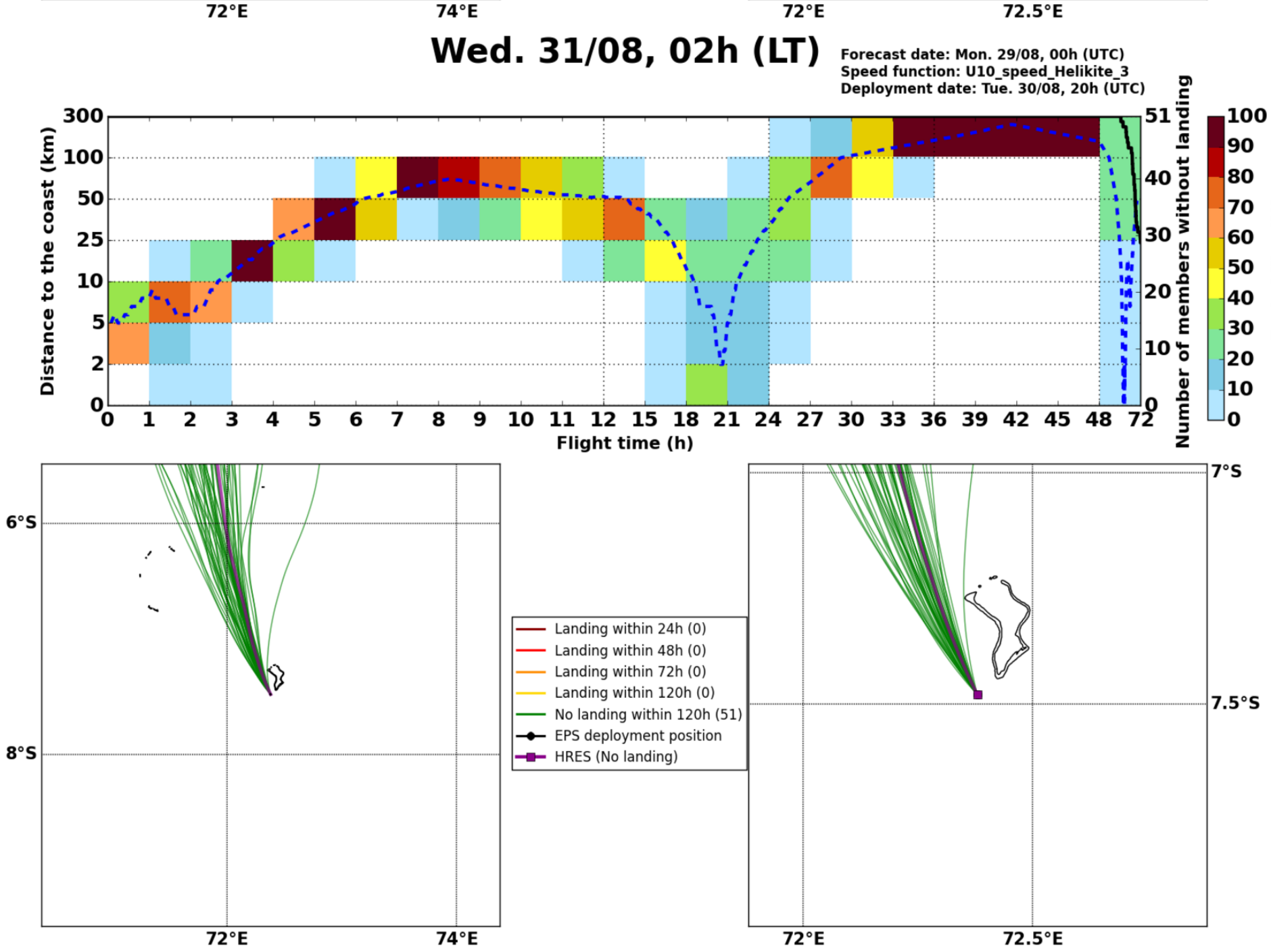
Tue. 30/08, 14h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 08h (UTC)

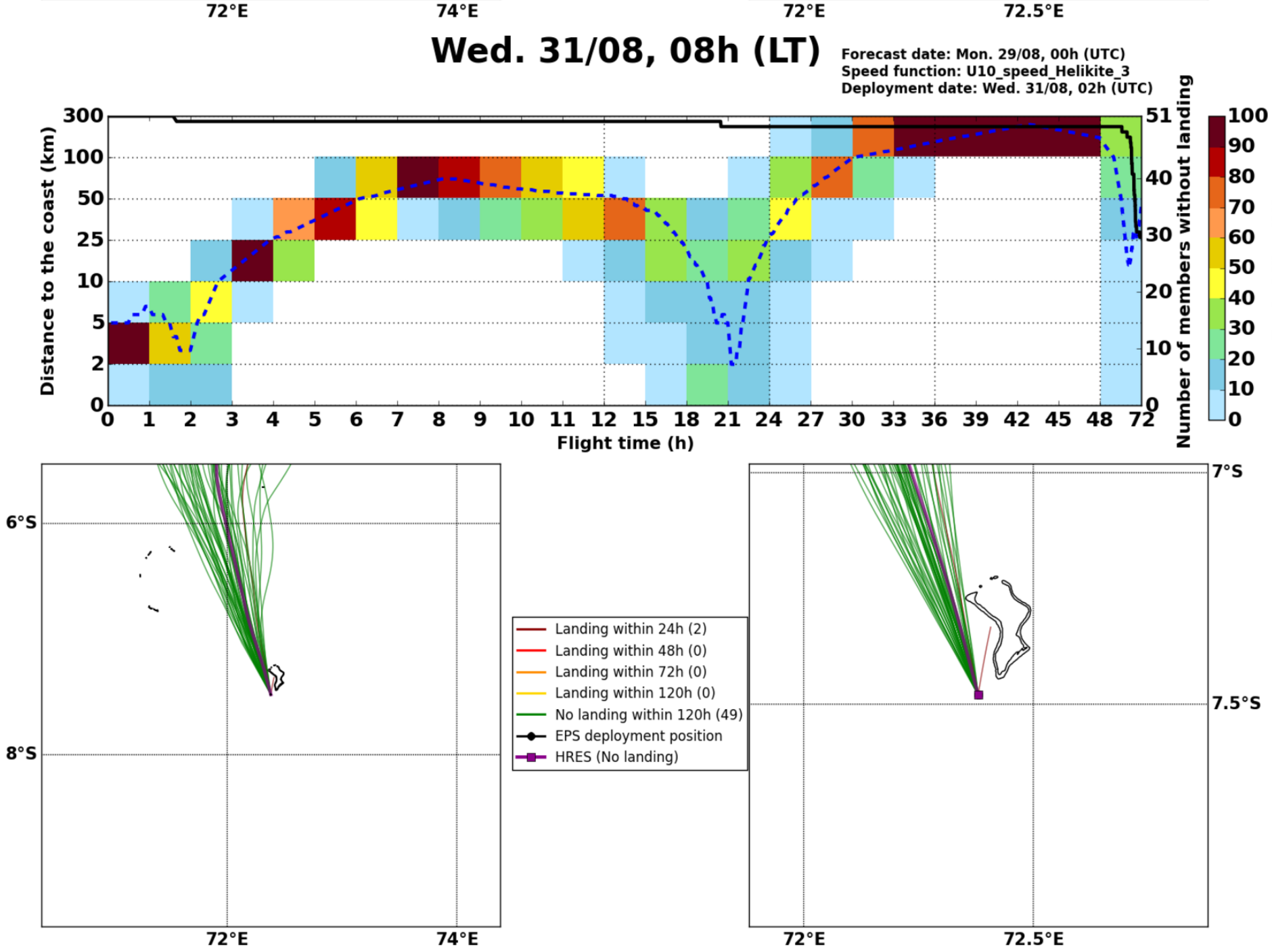
Tue. 30/08, 20h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 14h (UTC)

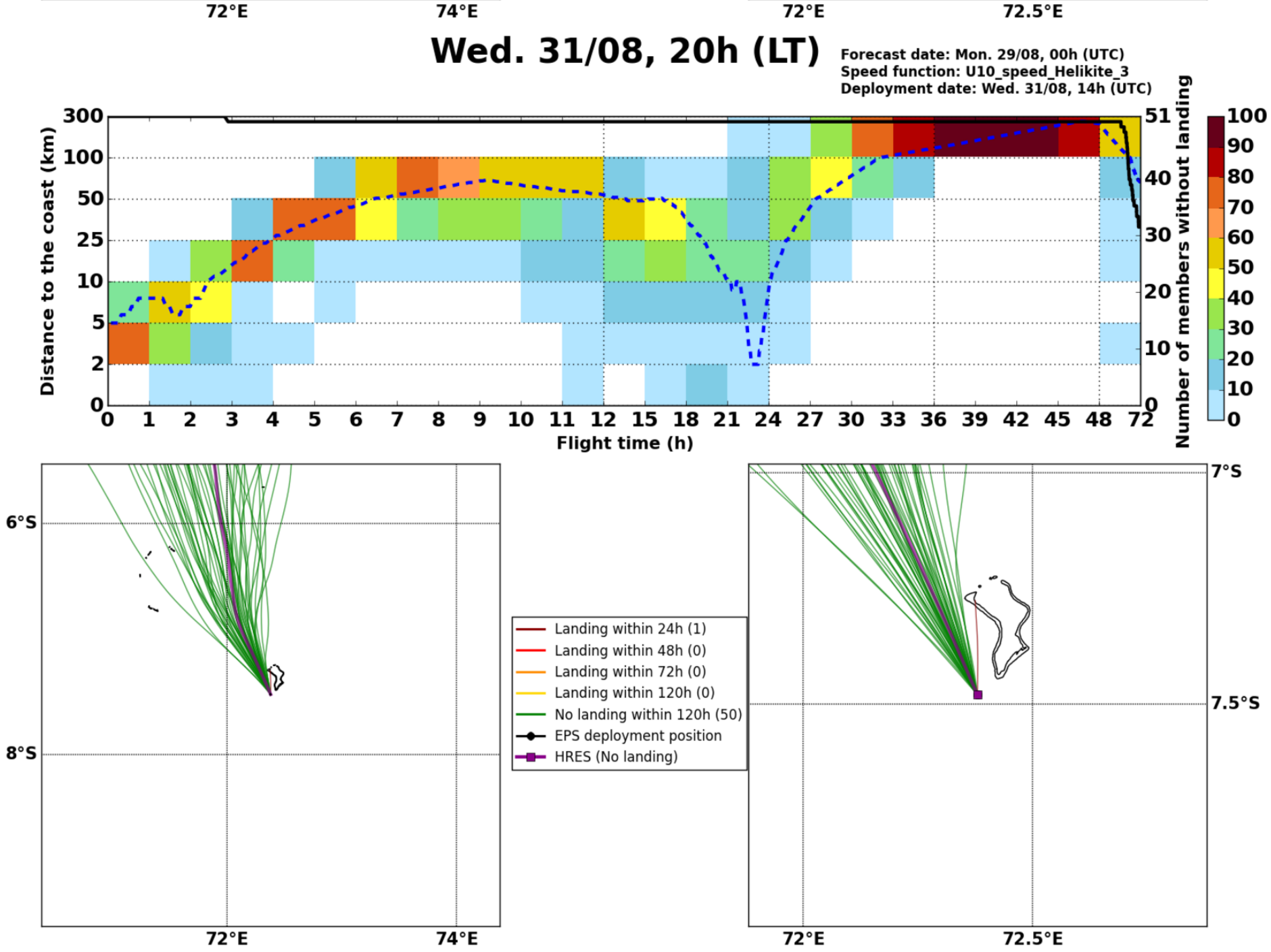
Wed. 31/08, 02h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 30/08, 20h (UTC)

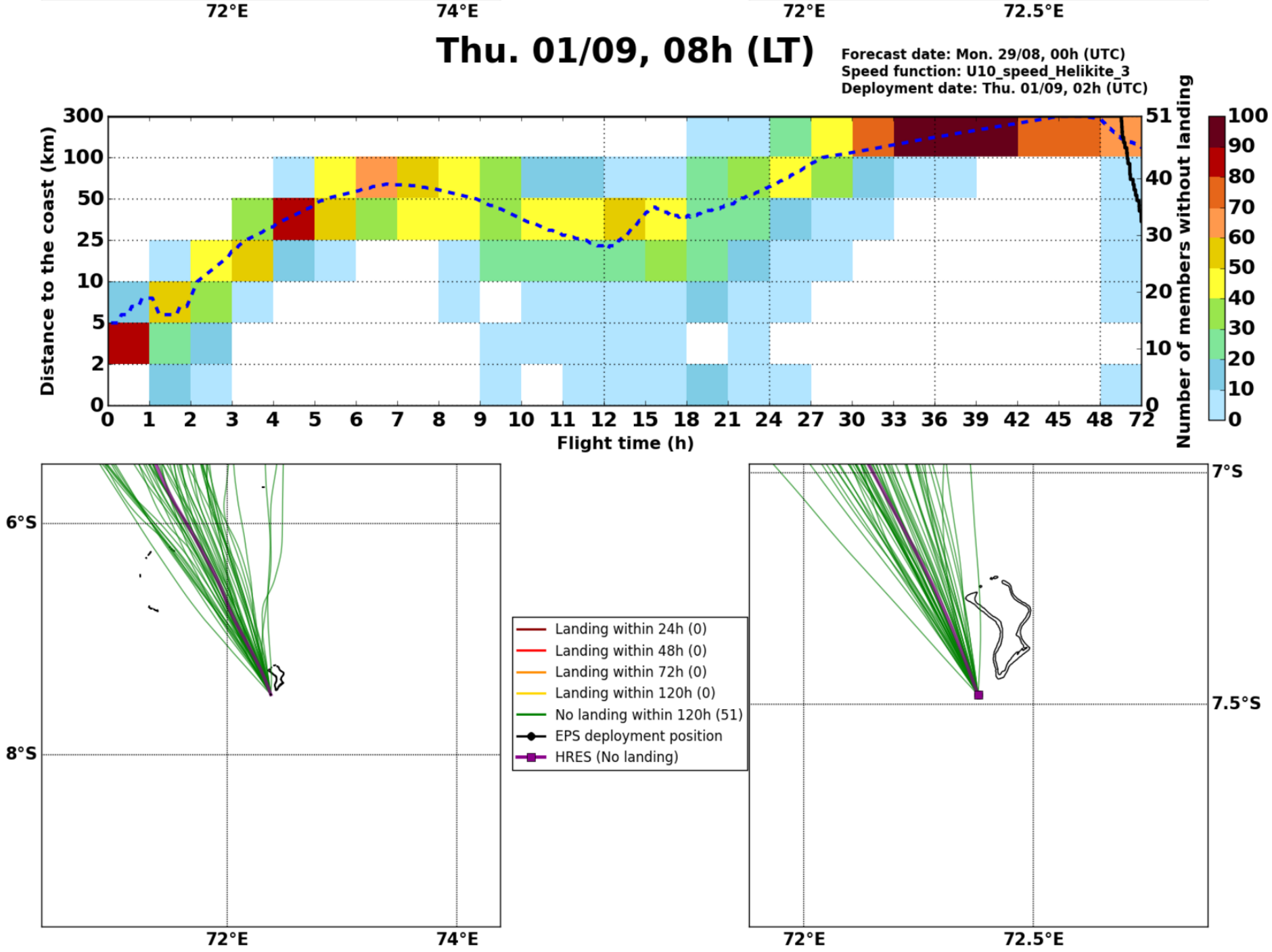
Wed. 31/08, 08h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/08, 02h (UTC)

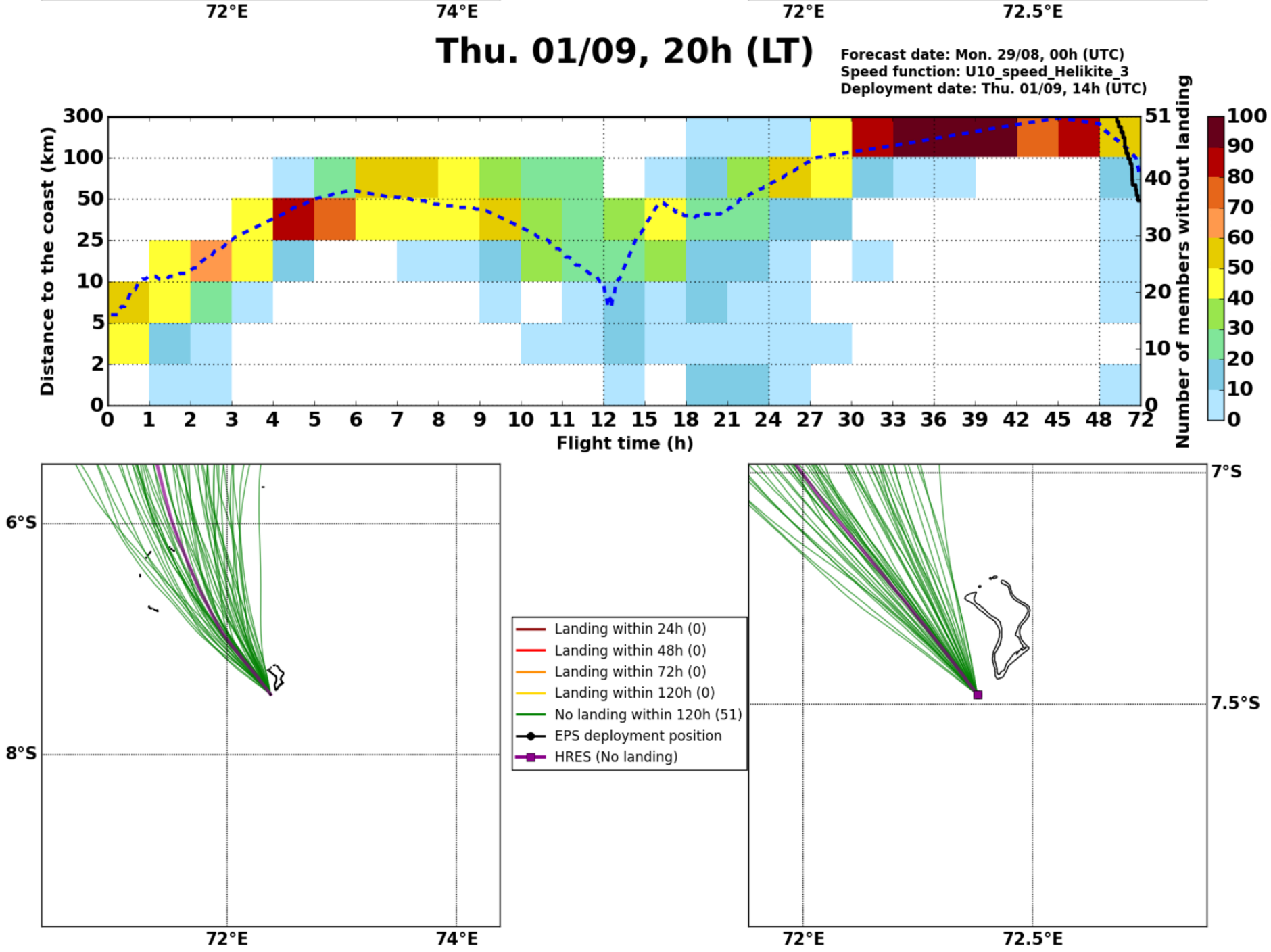
Wed. 31/08, 20h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 31/08, 14h (UTC)

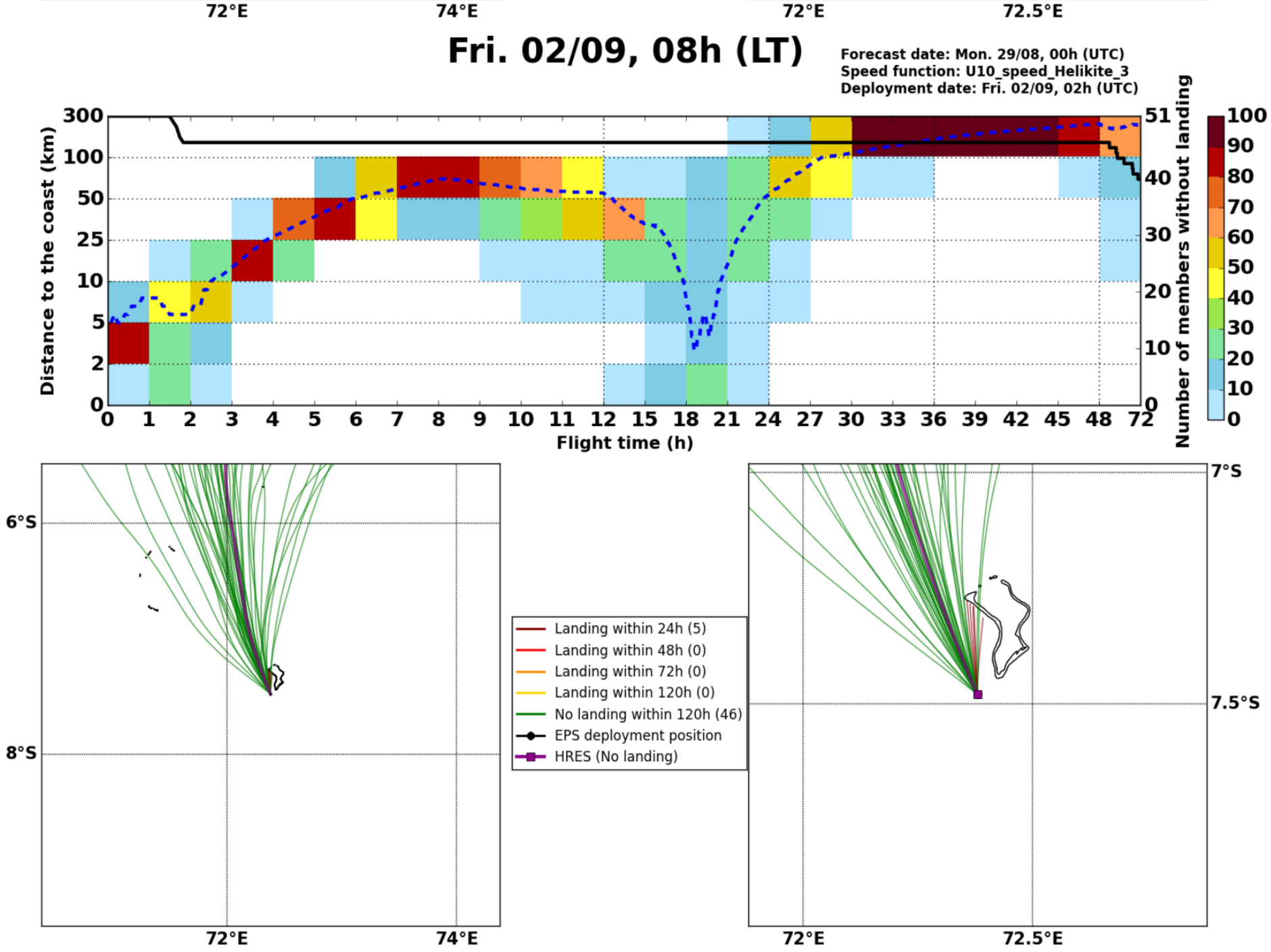
Thu. 01/09, 08h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/09, 02h (UTC)

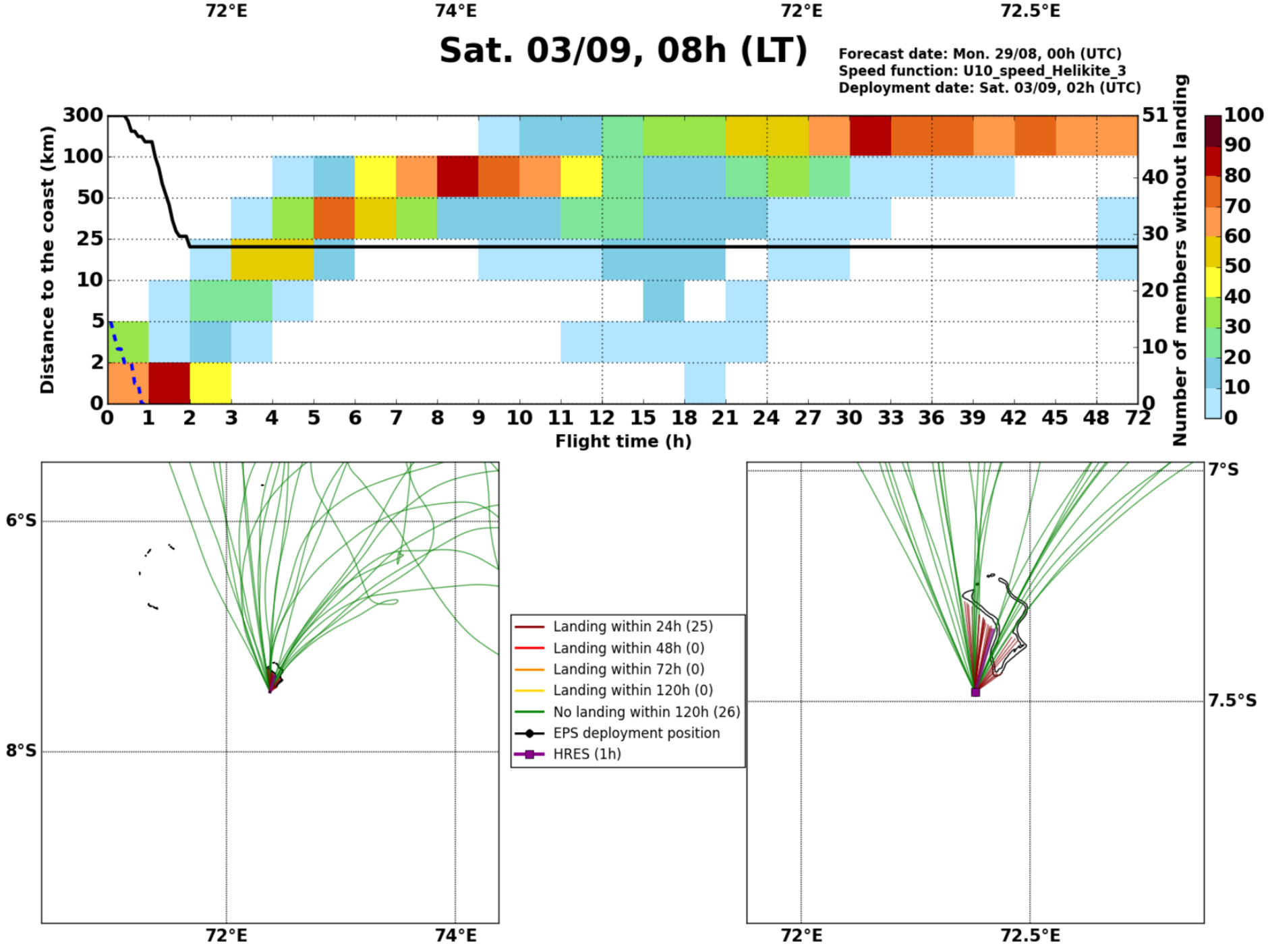
Thu. 01/09, 20h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/09, 14h (UTC)

Fri. 02/09, 08h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/09, 02h (UTC)

Sat. 03/09, 08h (LT)


Forecast date: Mon. 29/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/09, 02h (UTC)