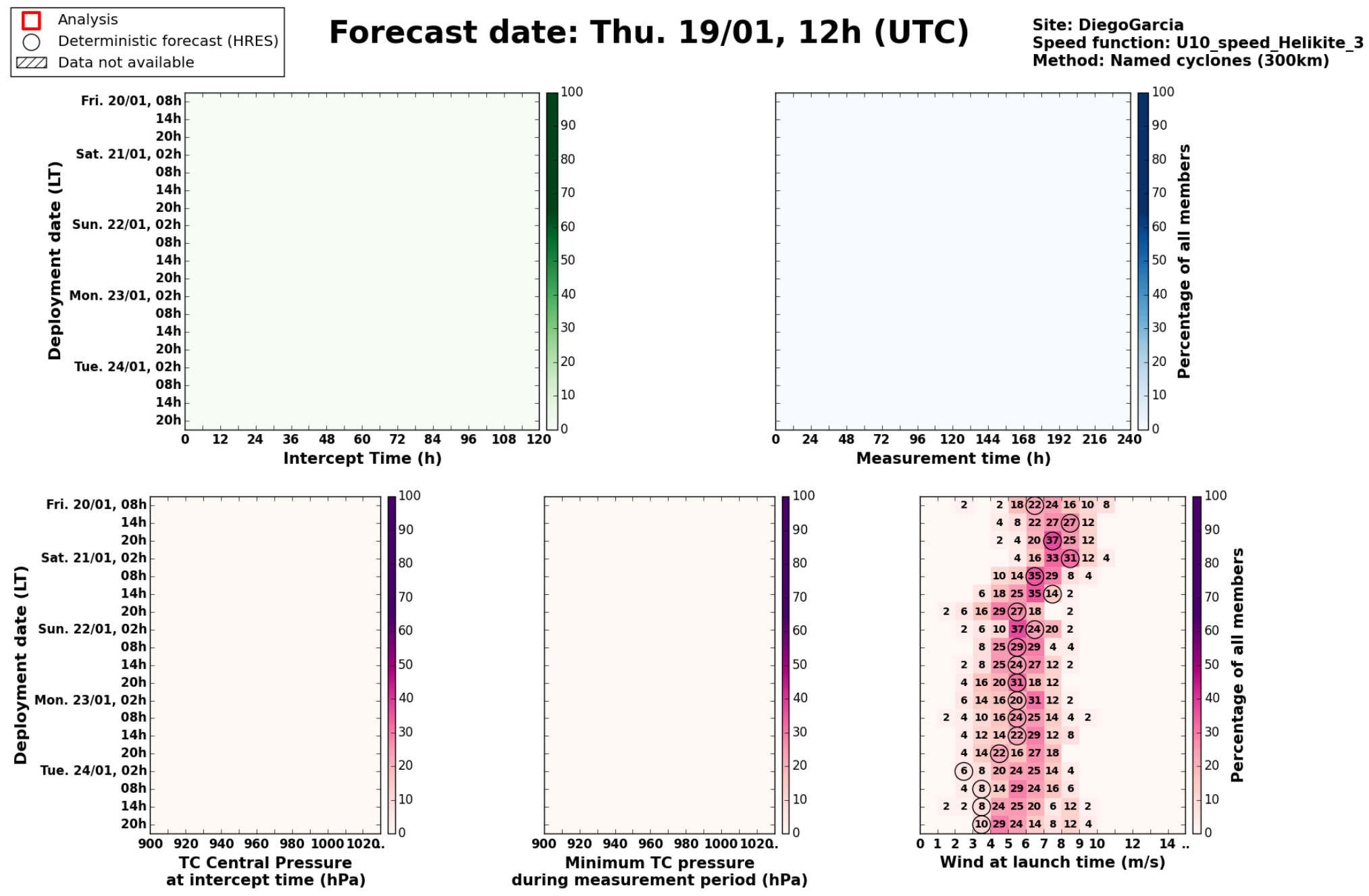
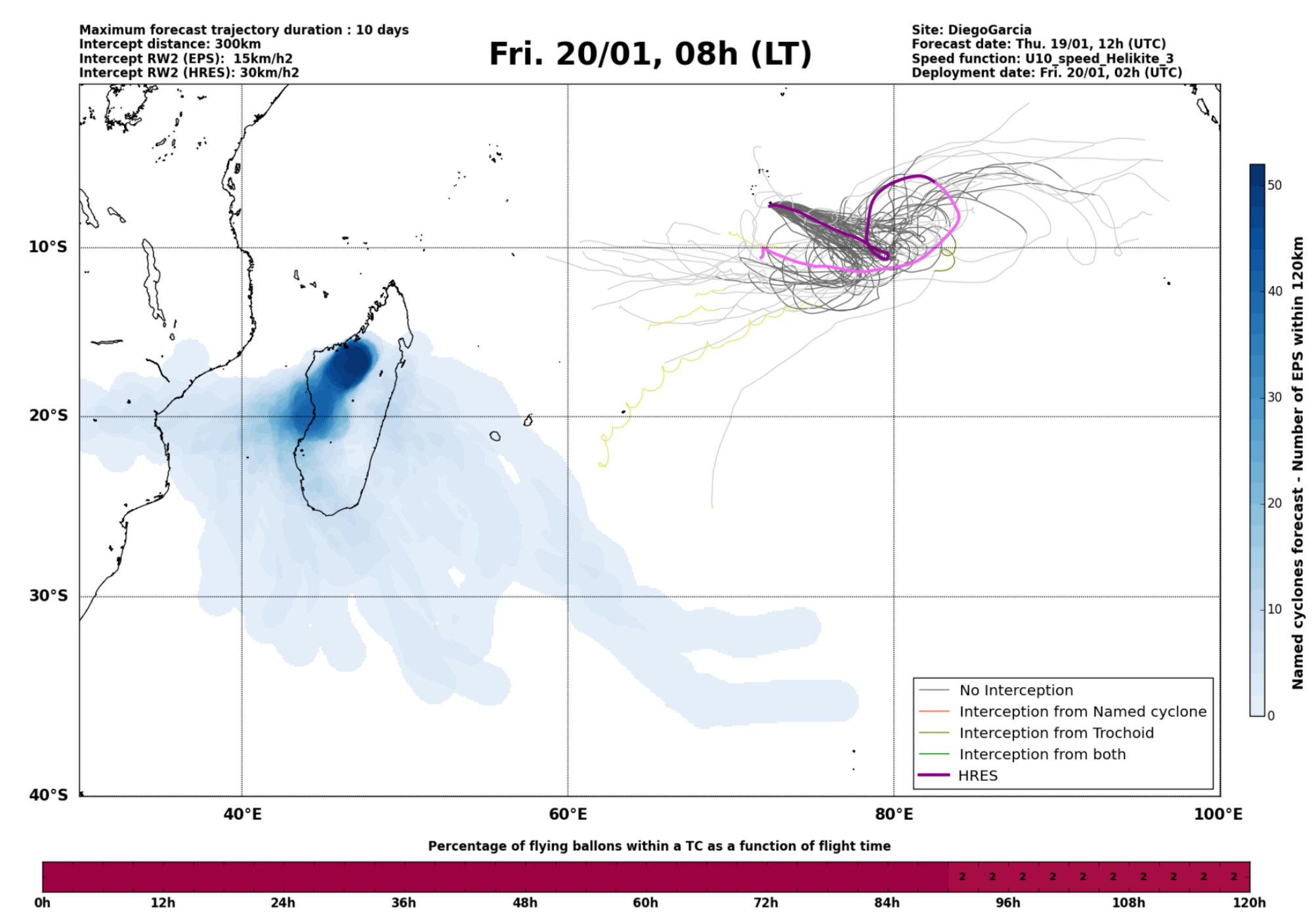
Forecast date: Thu. 19/01, 12h (UTC)

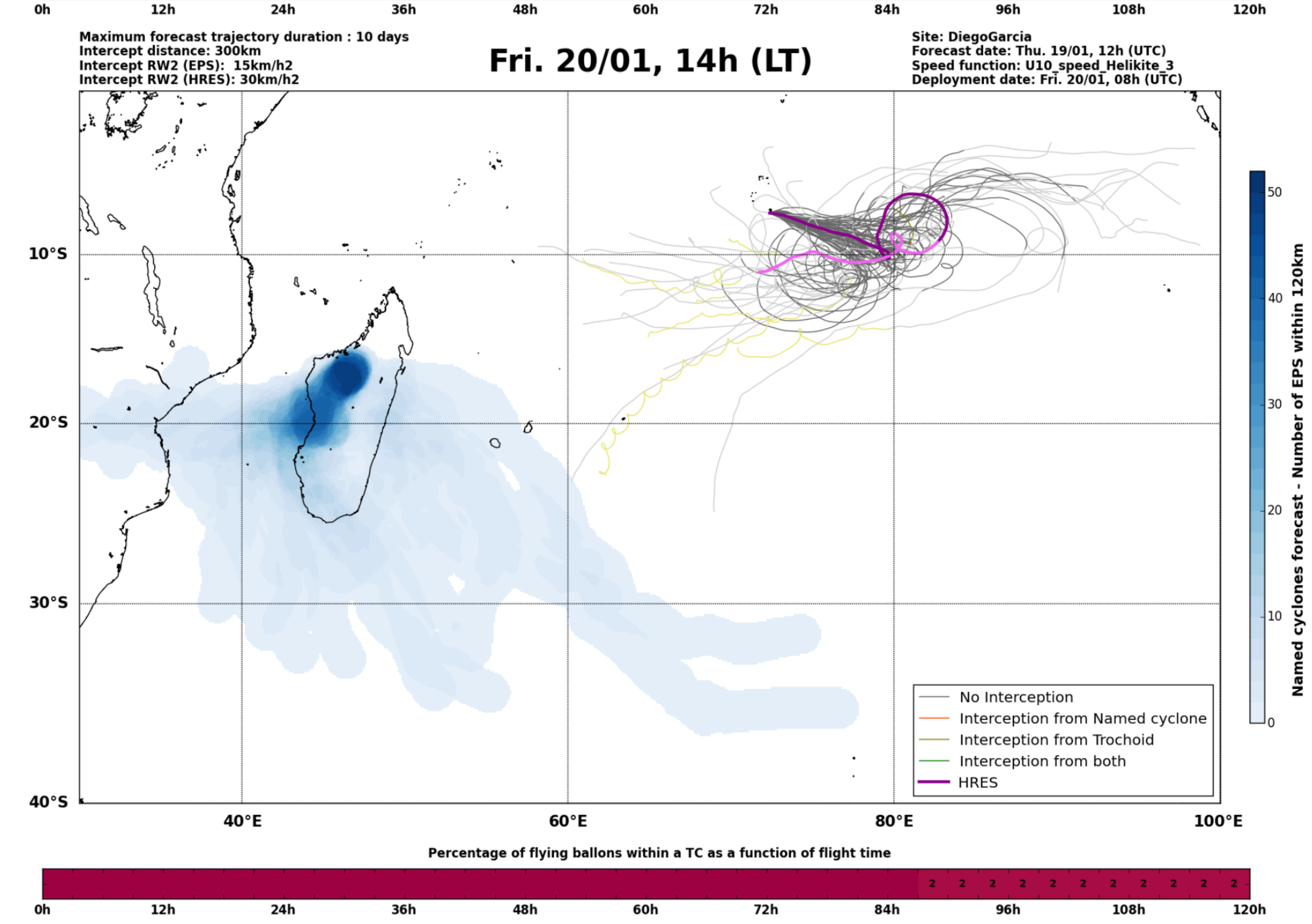
Site: DiegoGarcia
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



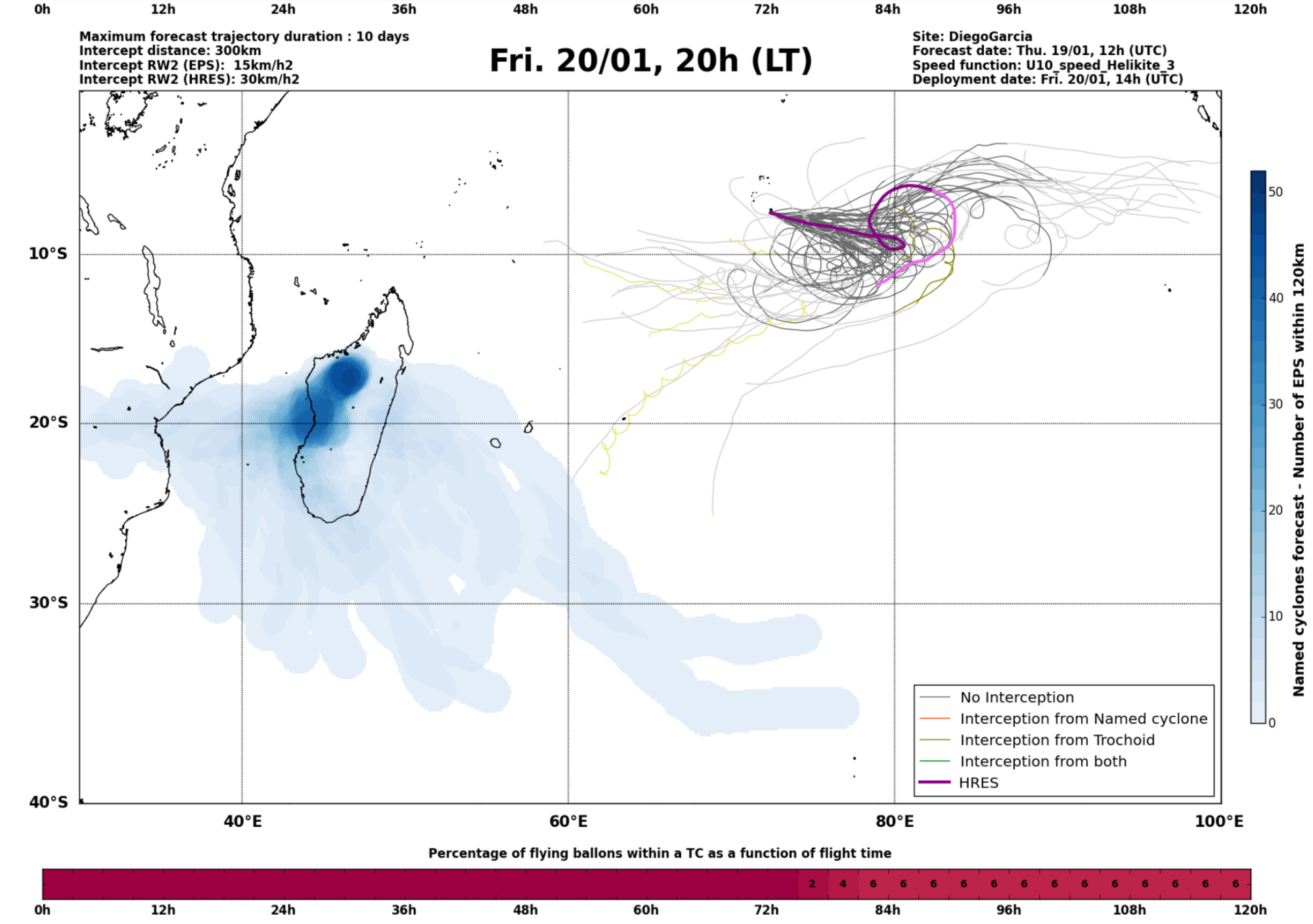
Fri. 20/01, 08h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 02h (UTC)
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
Named cyclones forecast - Number of EPS within 120km
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

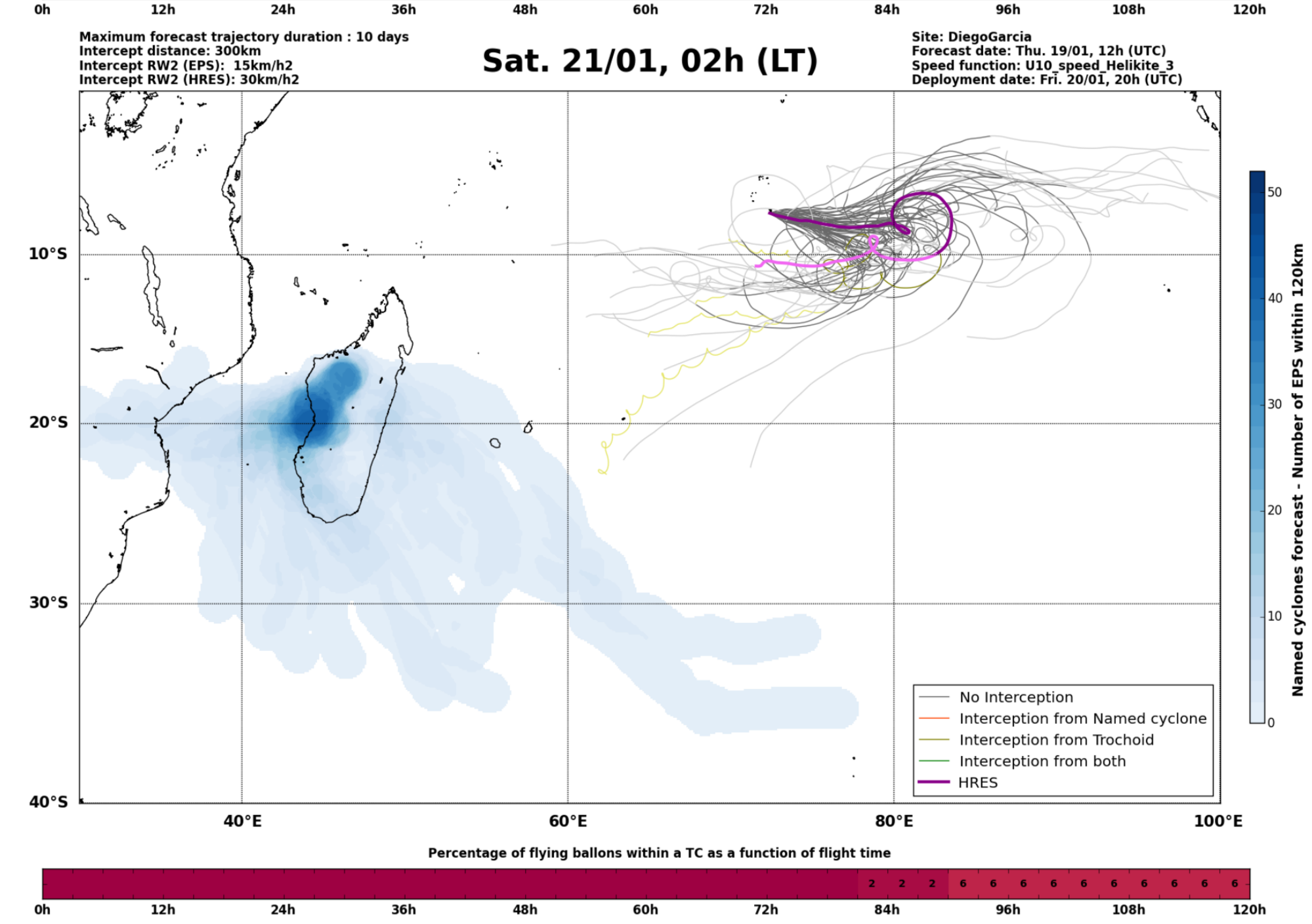
Fri. 20/01, 14h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 08h (UTC)
Percentage of flying ballons within a TC as a function of flight time

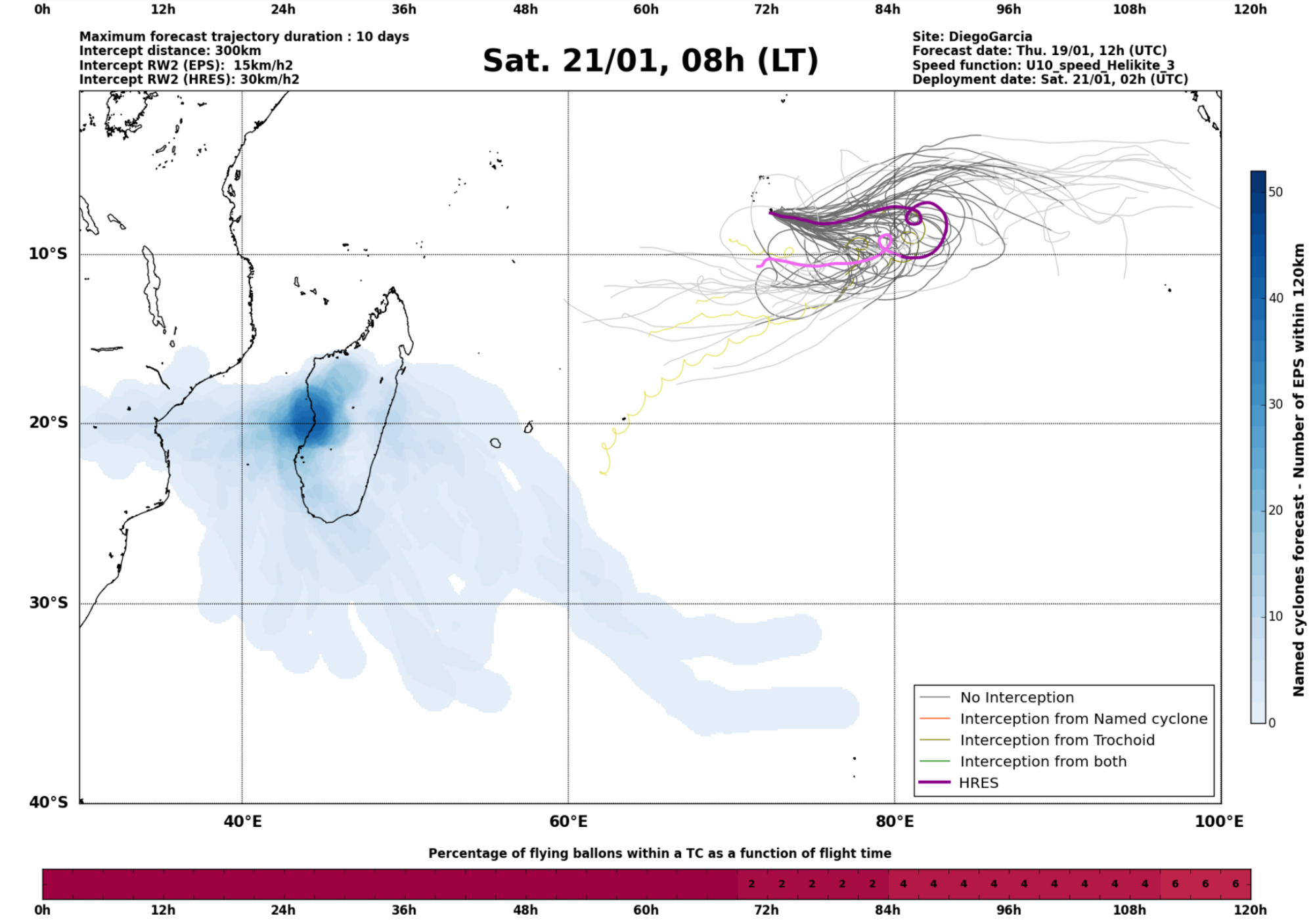
Fri. 20/01, 20h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

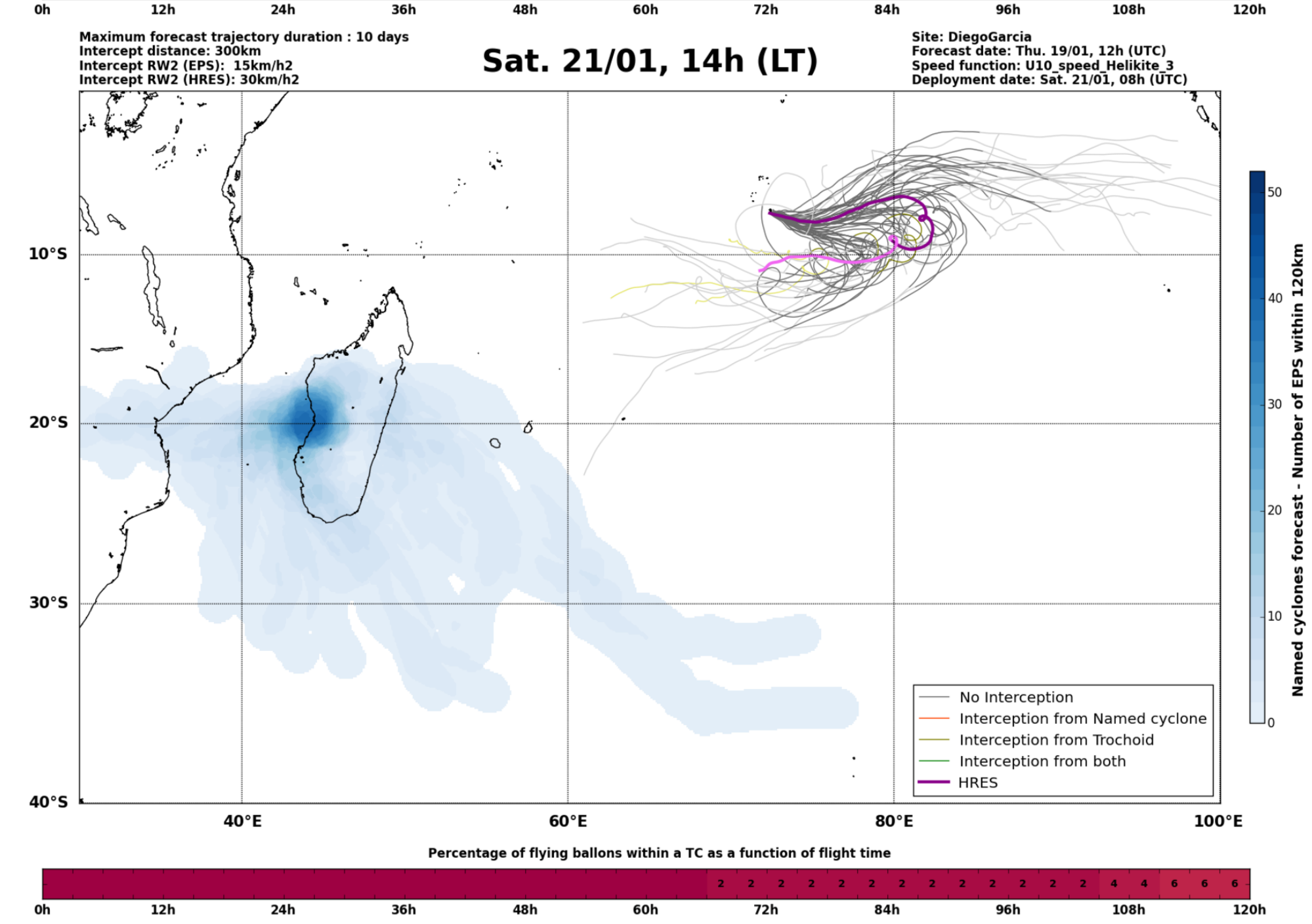
Sat. 21/01, 02h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 20h (UTC)
Percentage of flying ballons within a TC as a function of flight time

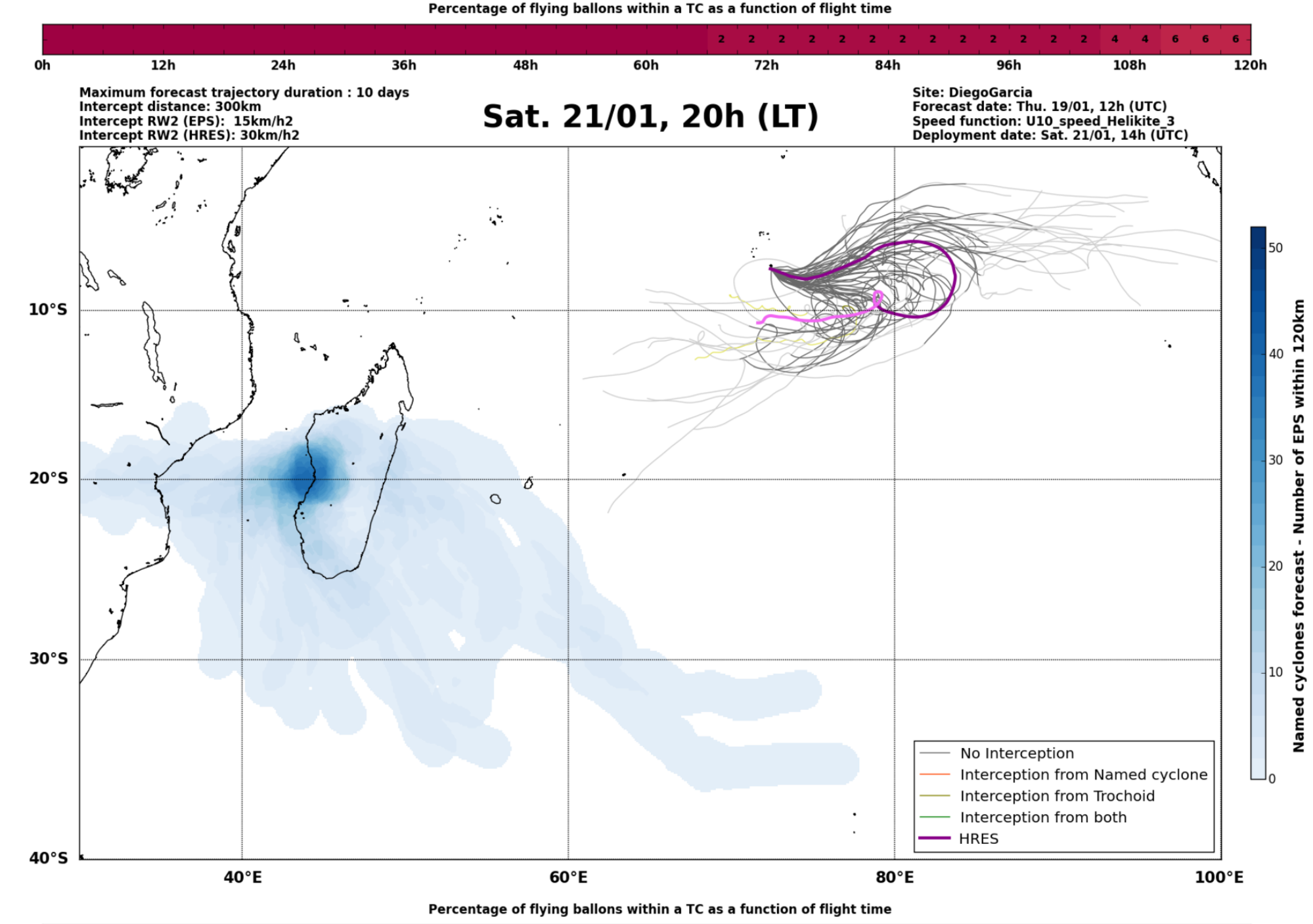
Sat. 21/01, 08h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

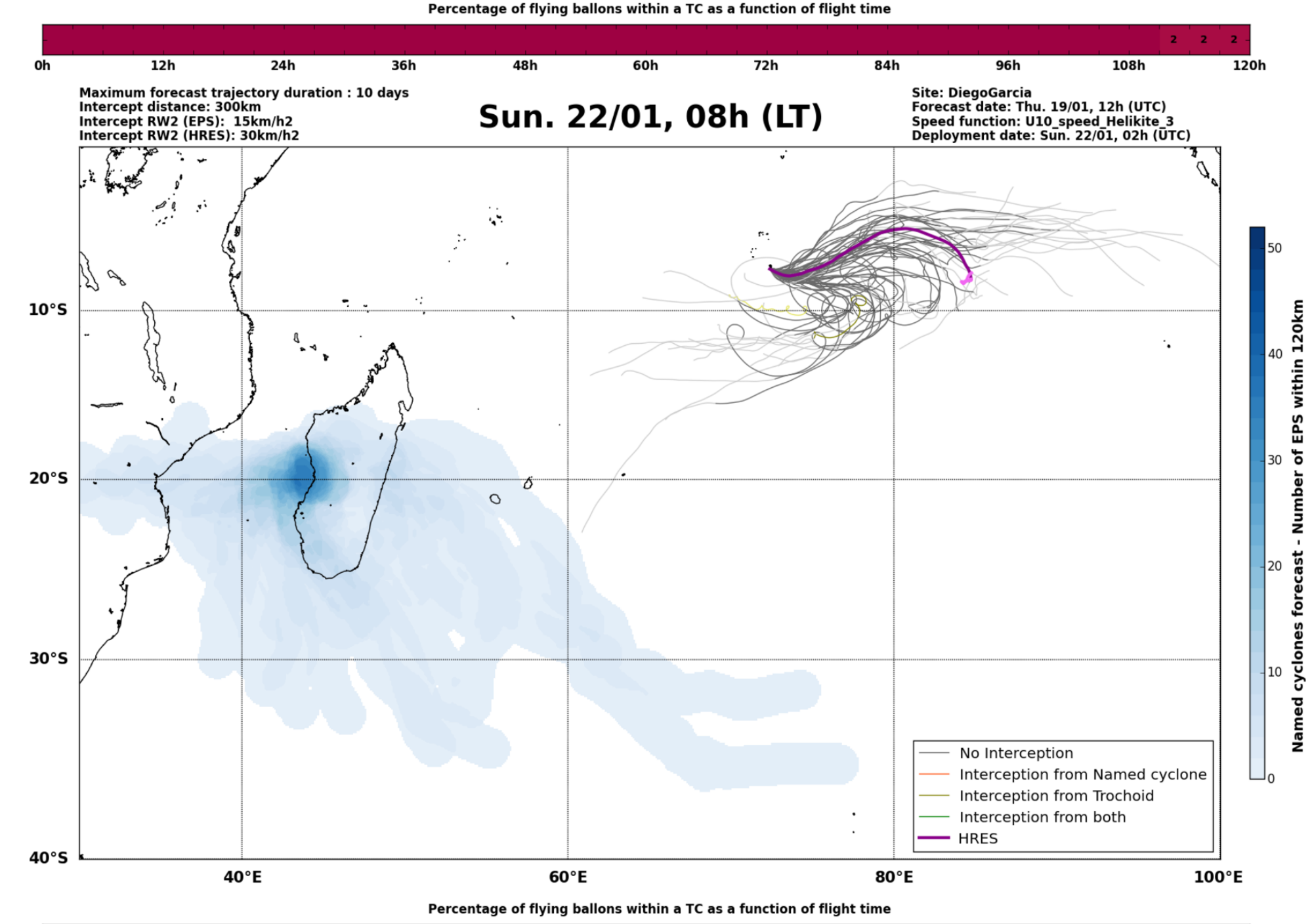
Sat. 21/01, 14h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 08h (UTC)
Percentage of flying ballons within a TC as a function of flight time

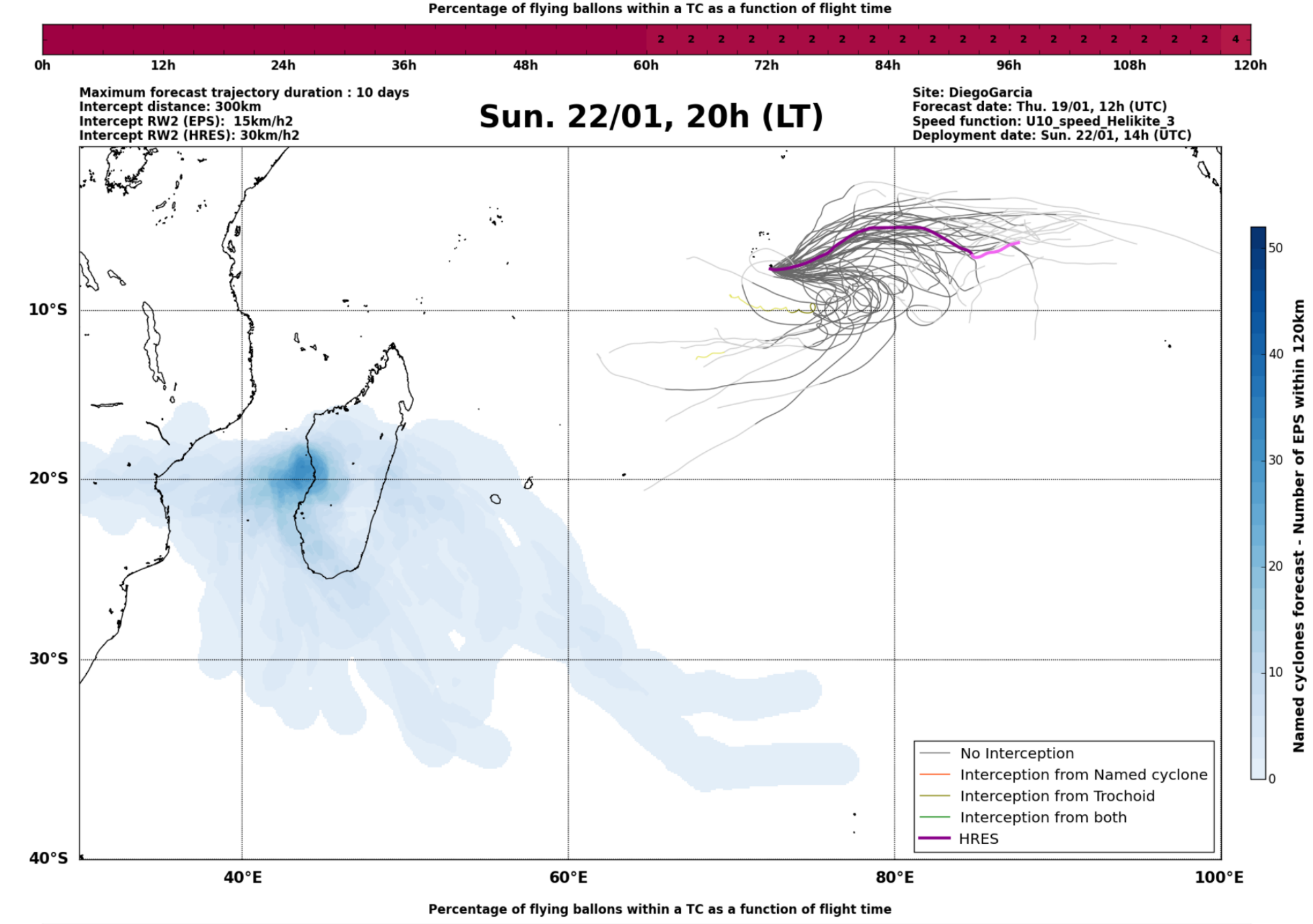
Sat. 21/01, 20h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

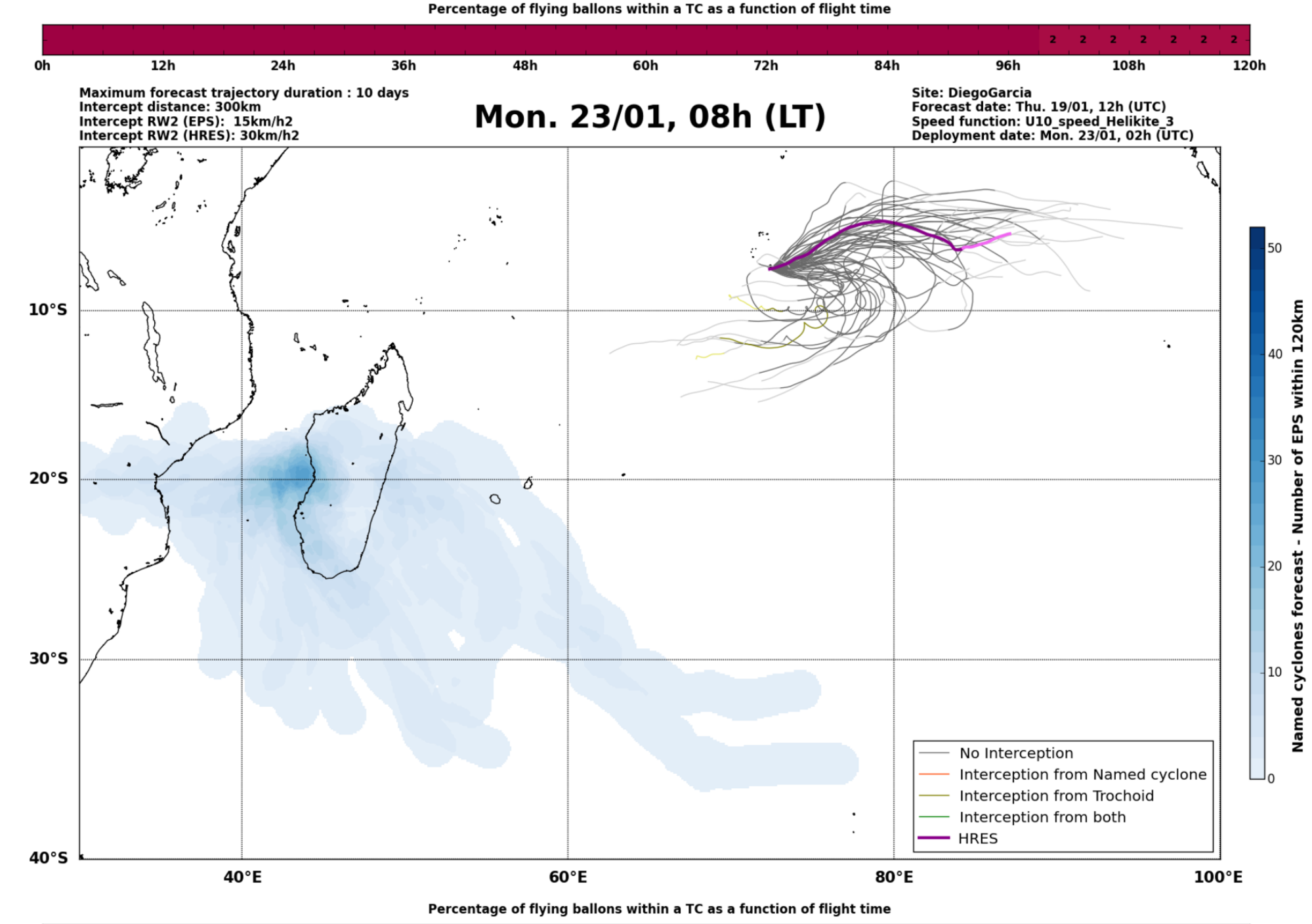
Sun. 22/01, 08h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 22/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

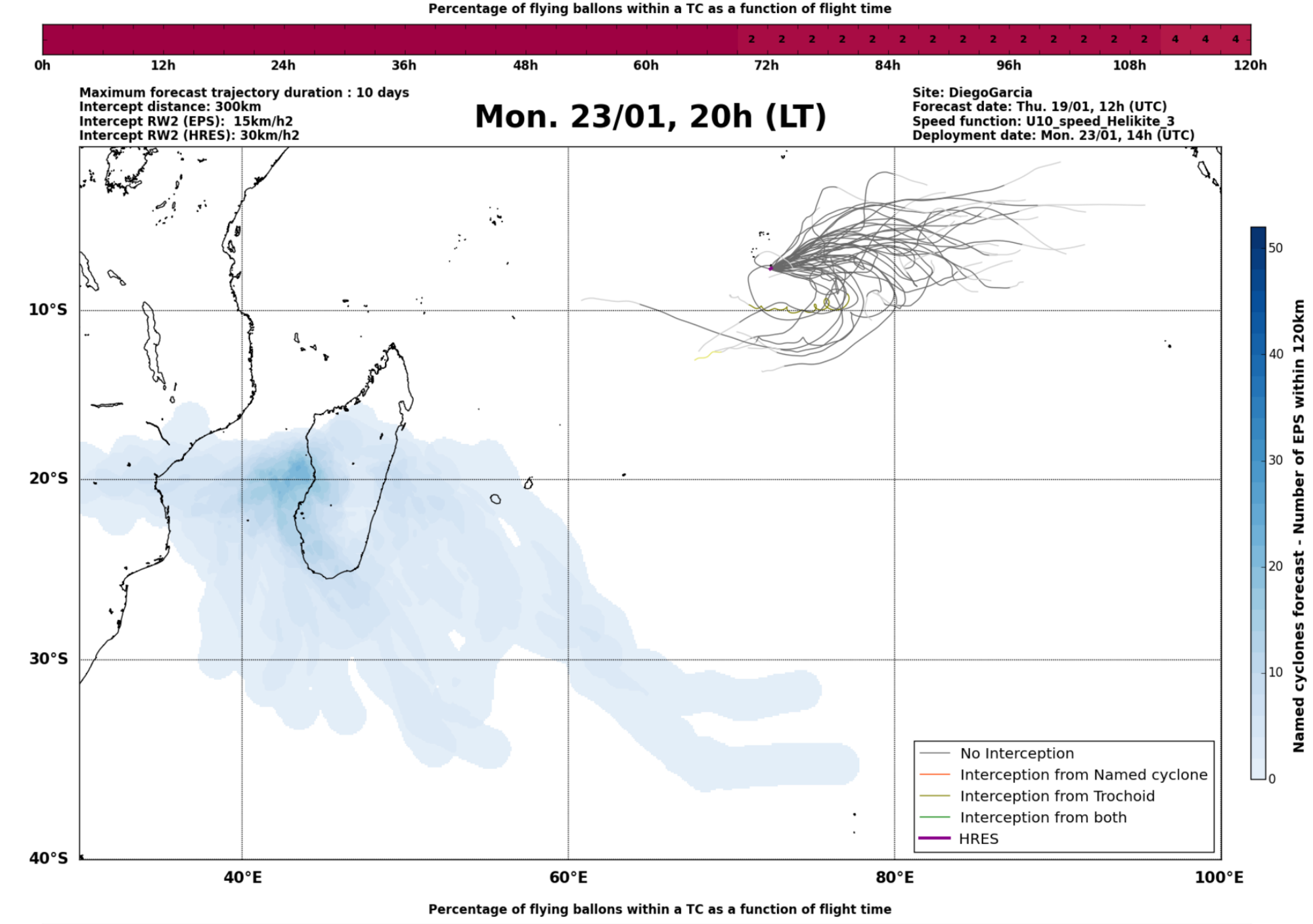
Sun. 22/01, 20h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 22/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

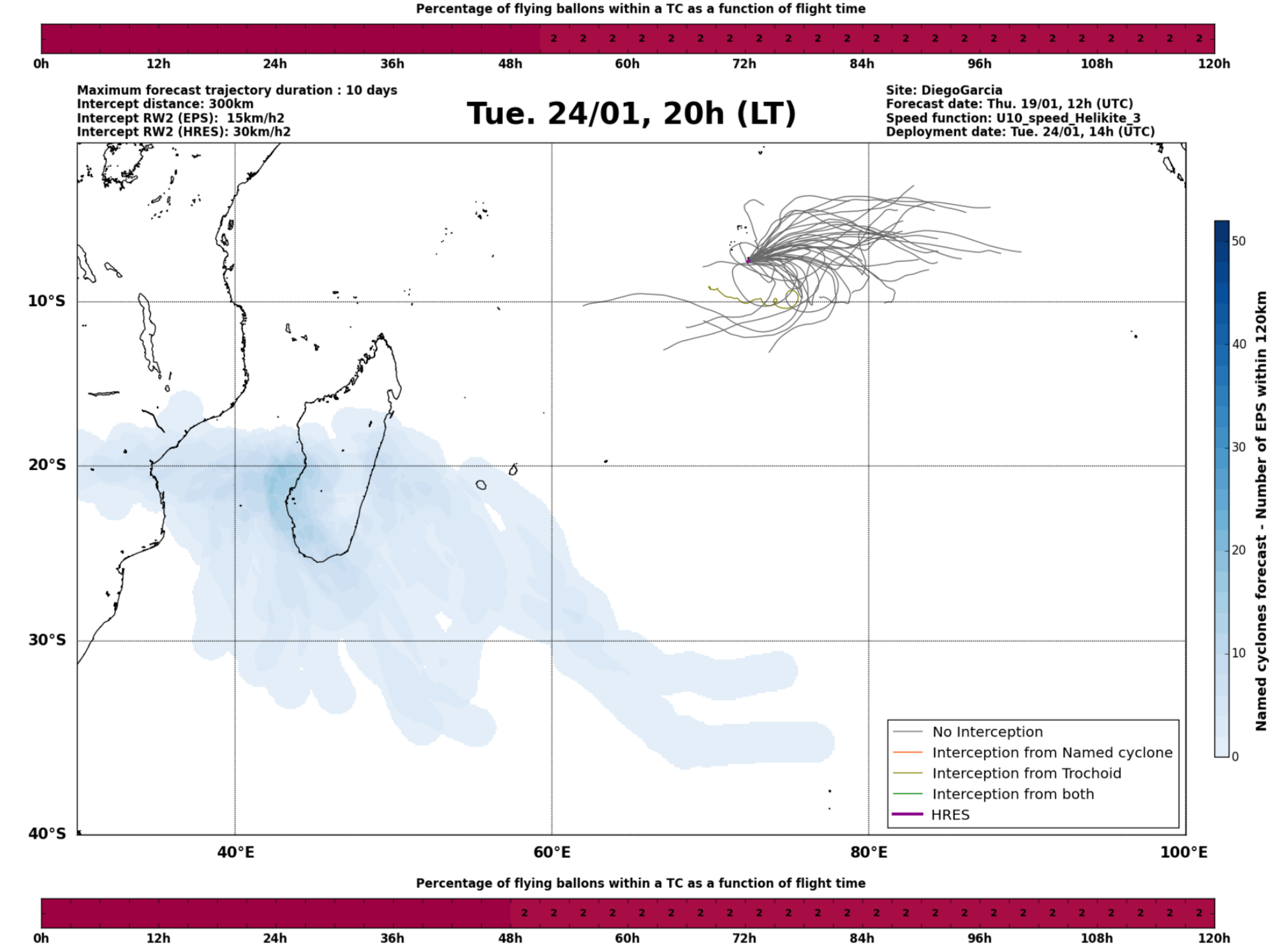
Mon. 23/01, 08h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: DiegoGarcia
Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 23/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

Mon. 23/01, 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: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 23/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

Tue. 24/01, 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: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 24/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

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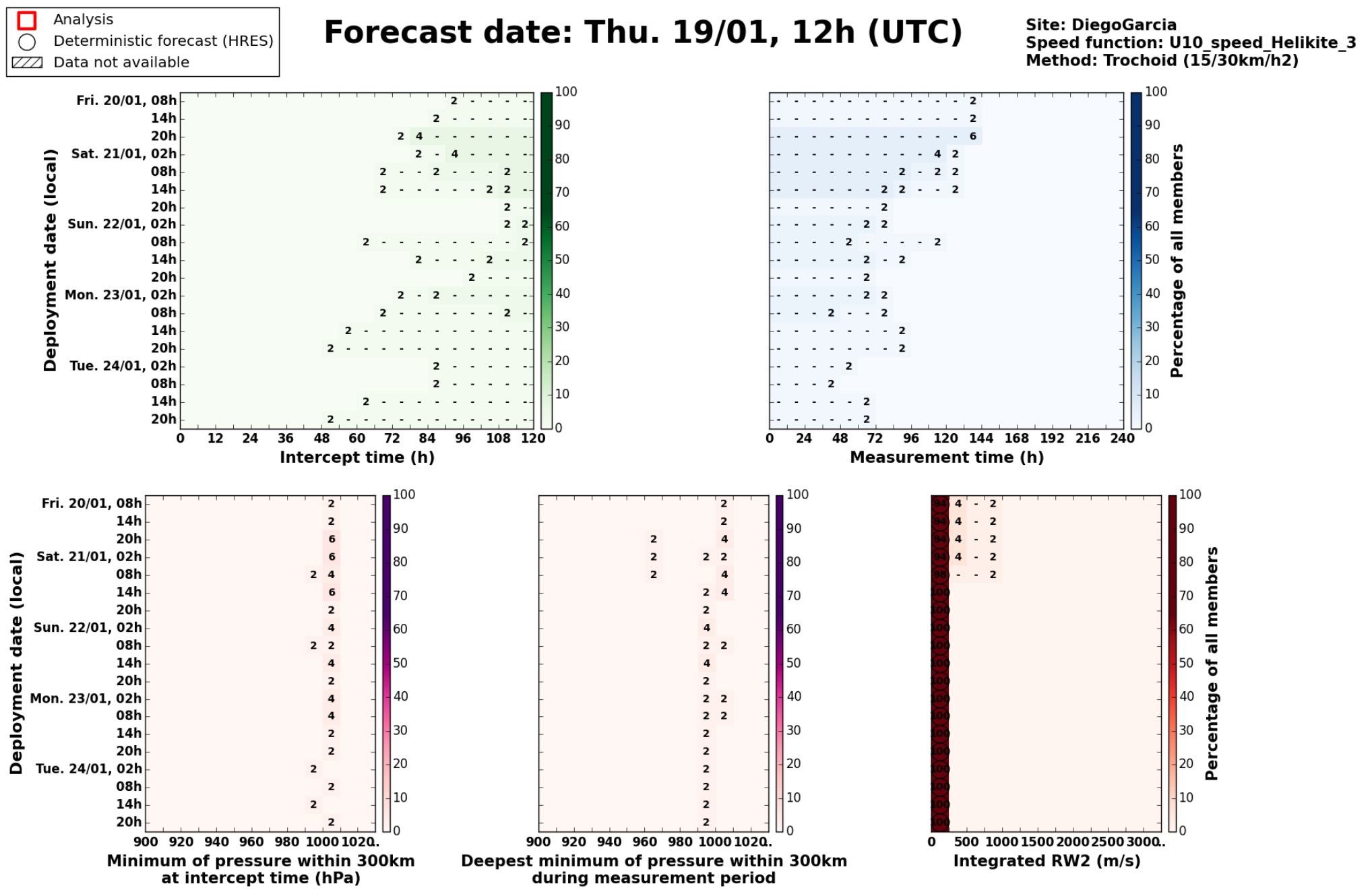
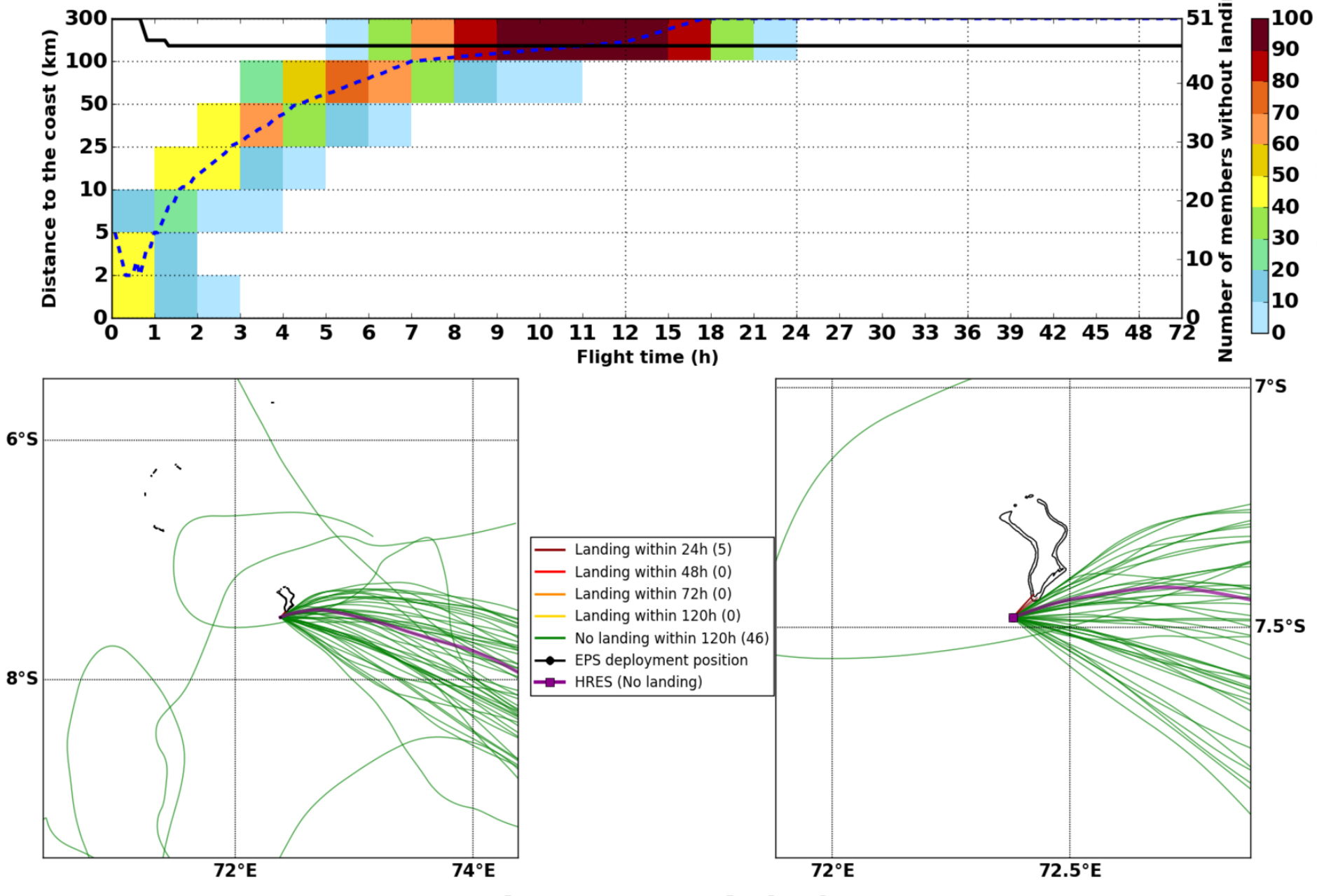
Forecast date: Thu. 19/01, 12h (UTC)

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



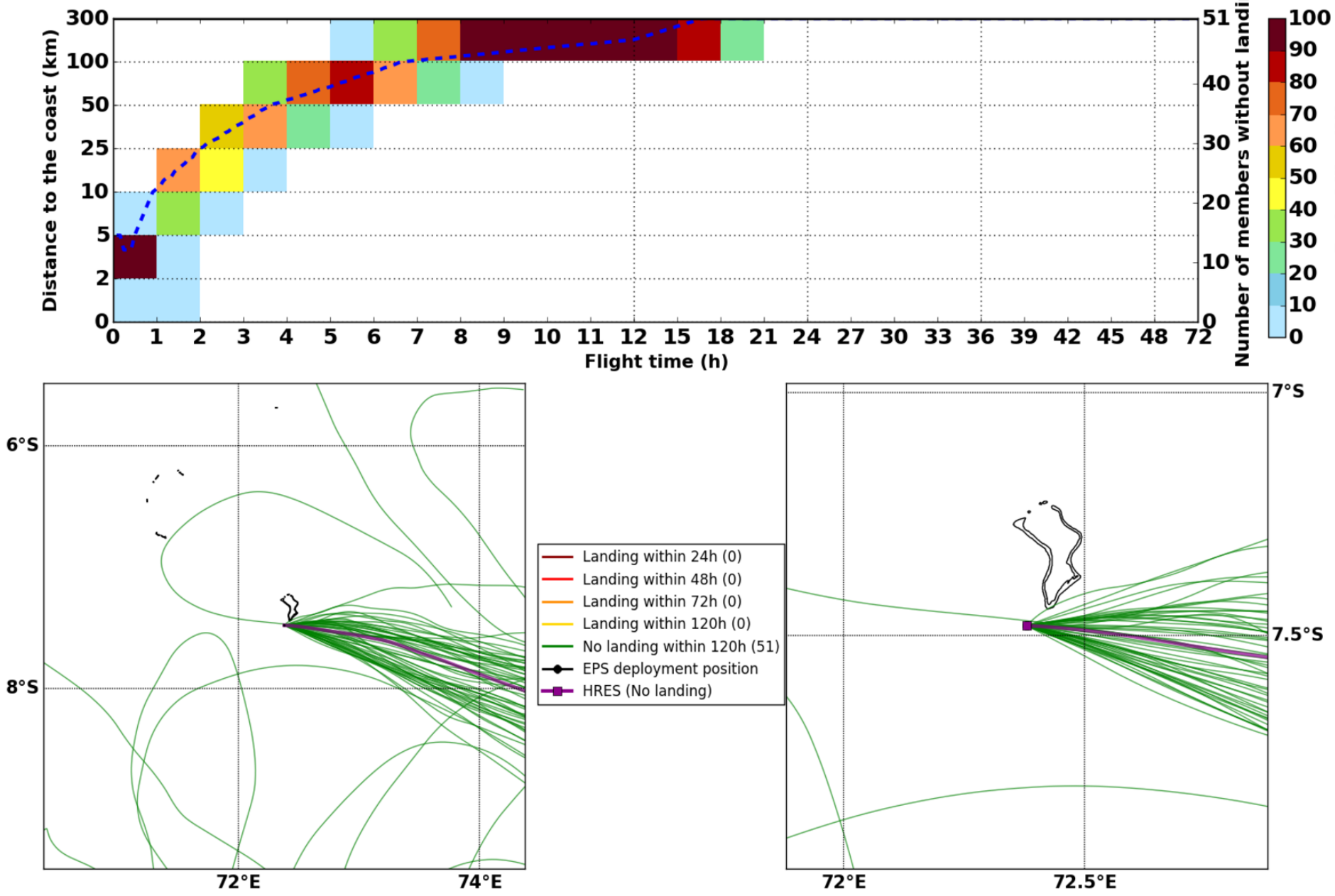
Fri. 20/01, 08h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 02h (UTC)



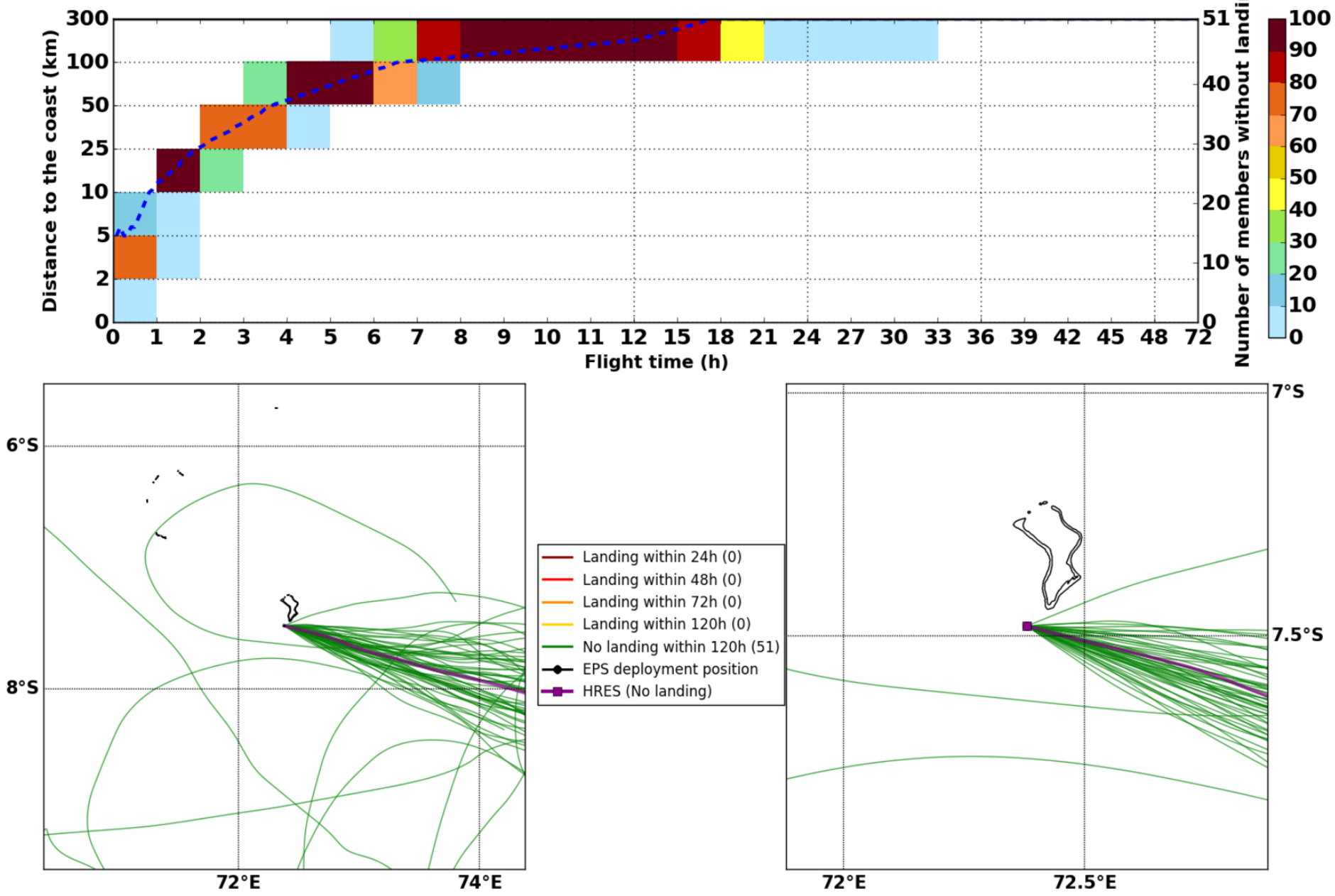
Fri. 20/01, 14h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 08h (UTC)



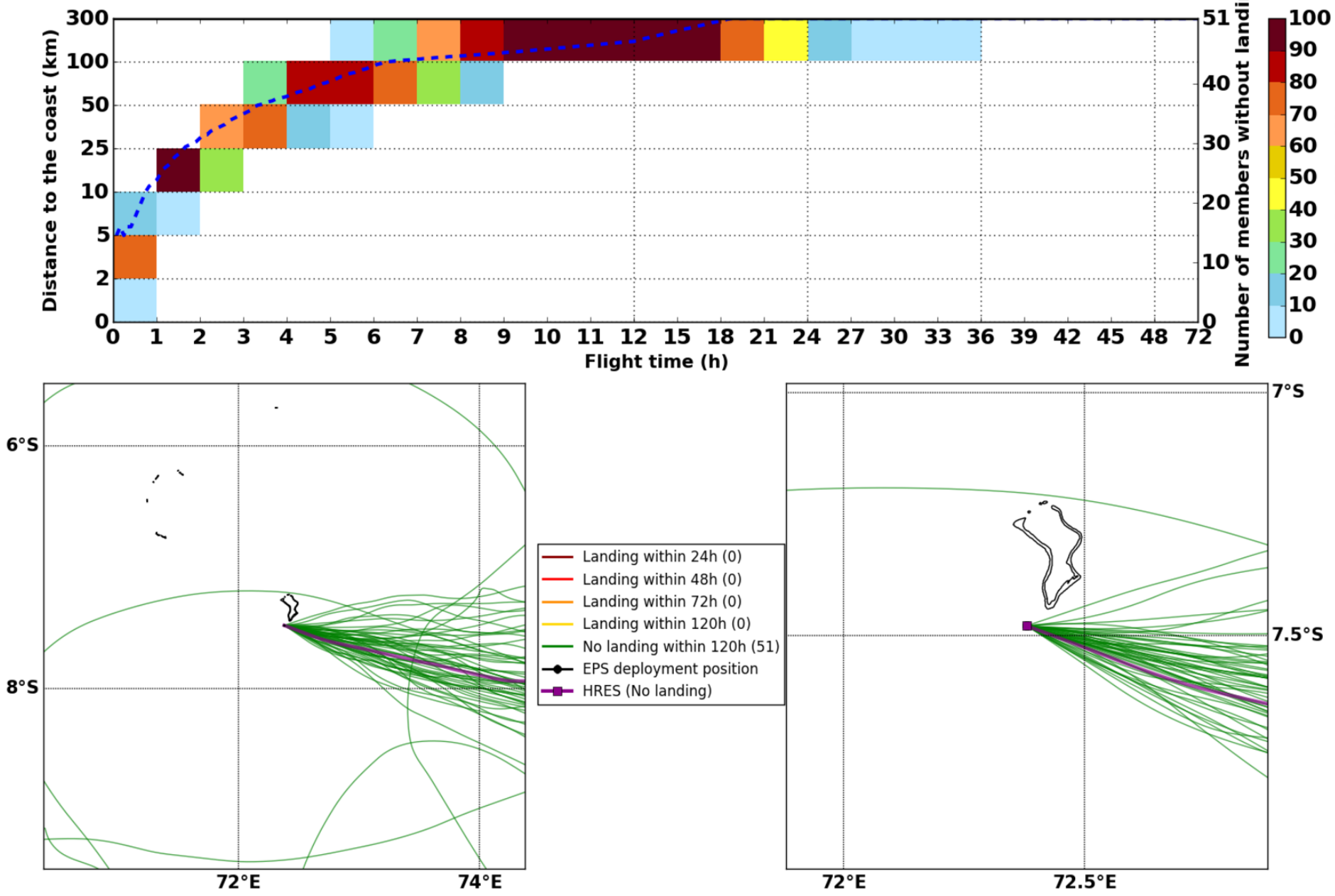
Fri. 20/01, 20h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 14h (UTC)



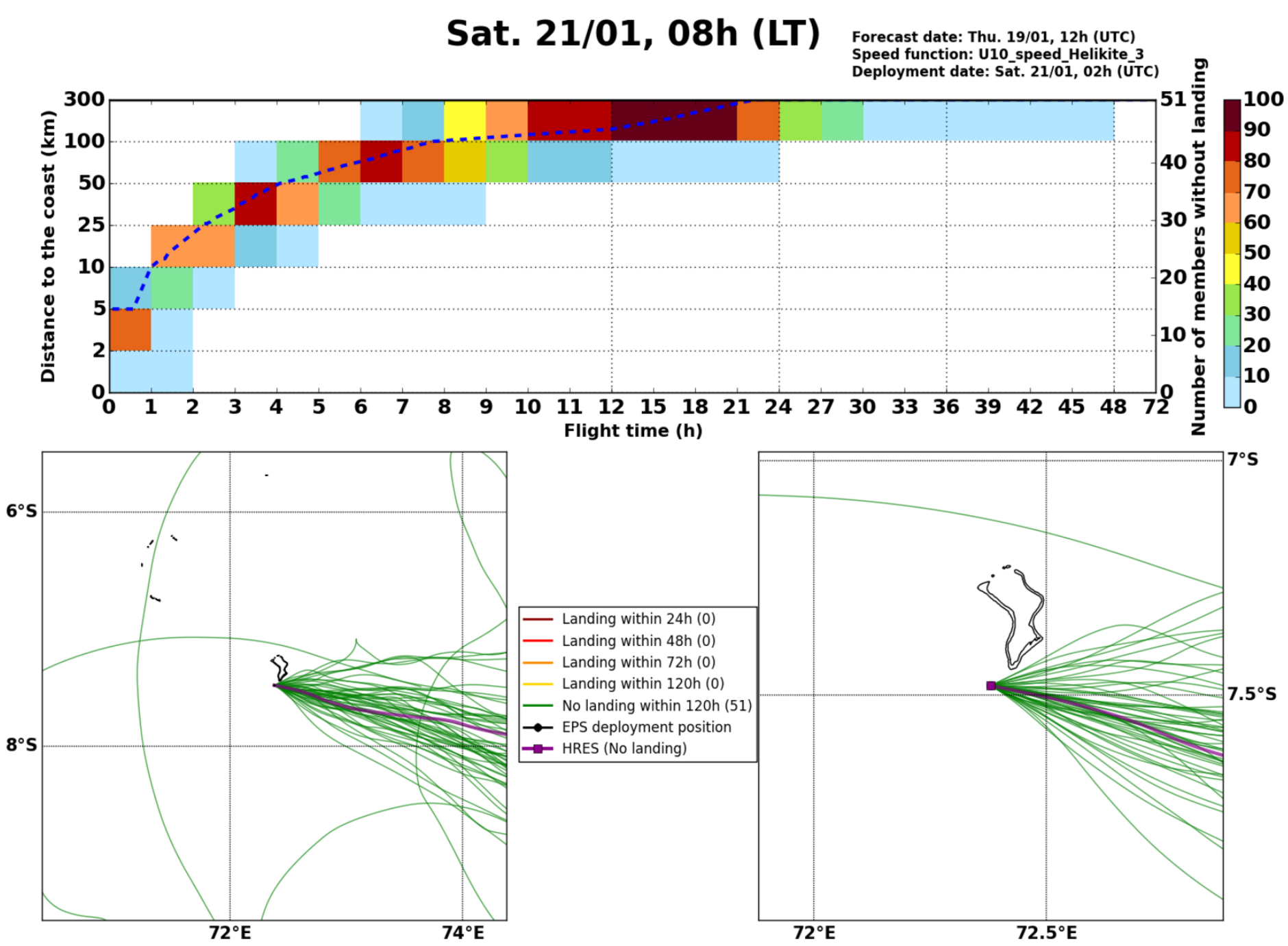
Sat. 21/01, 02h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/01, 20h (UTC)



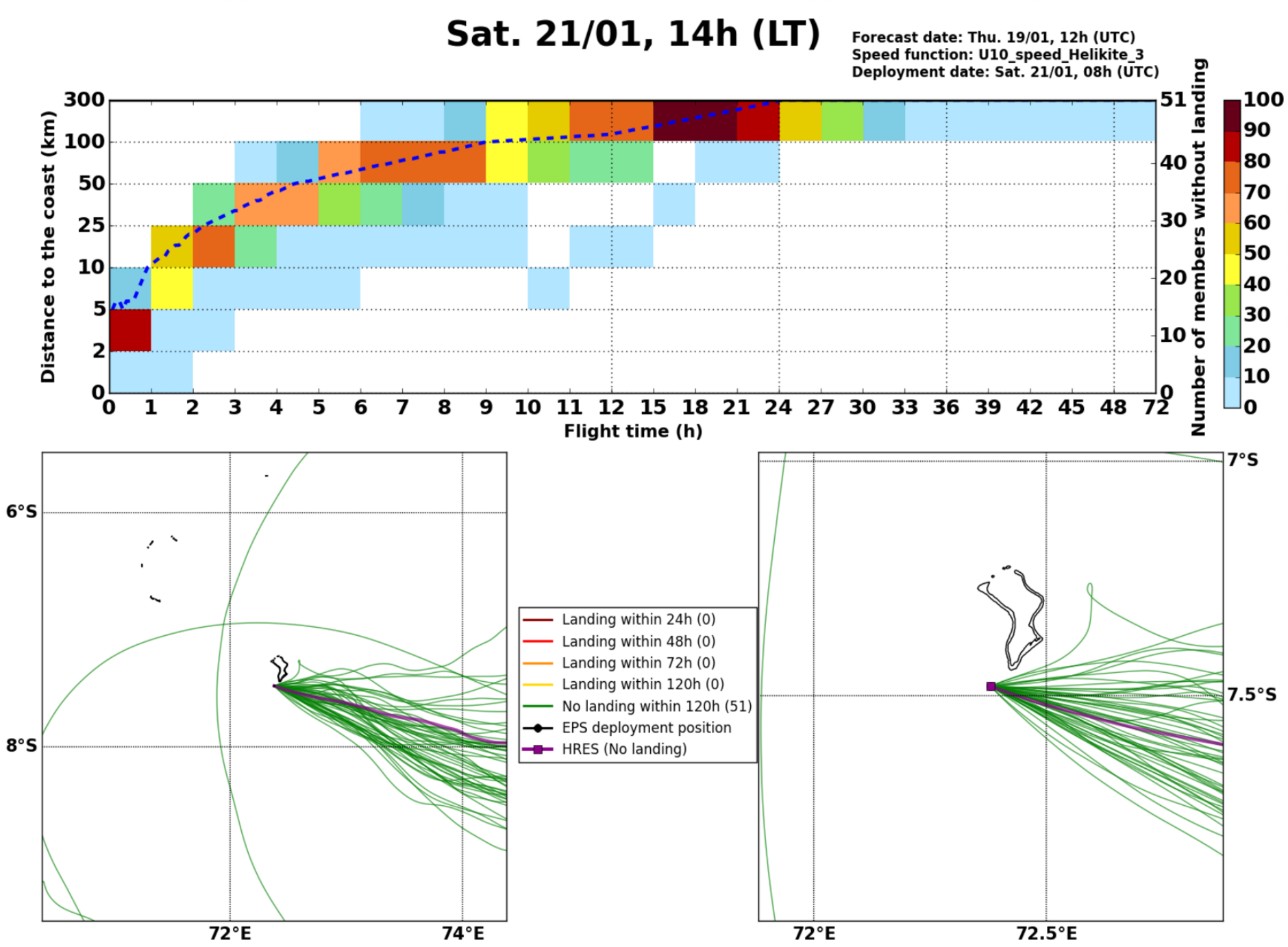
Sat. 21/01, 08h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 02h (UTC)



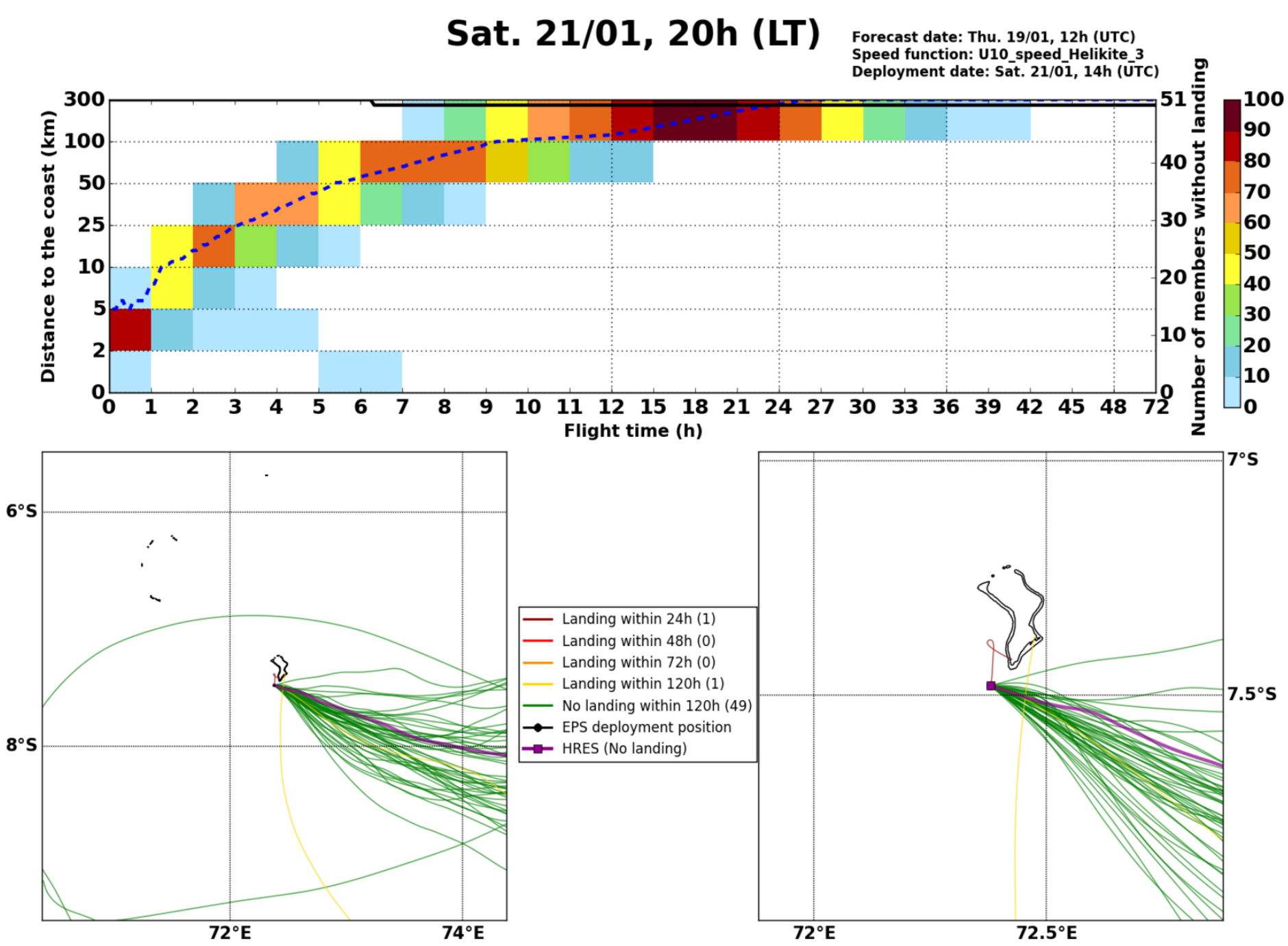
Sat. 21/01, 14h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 08h (UTC)



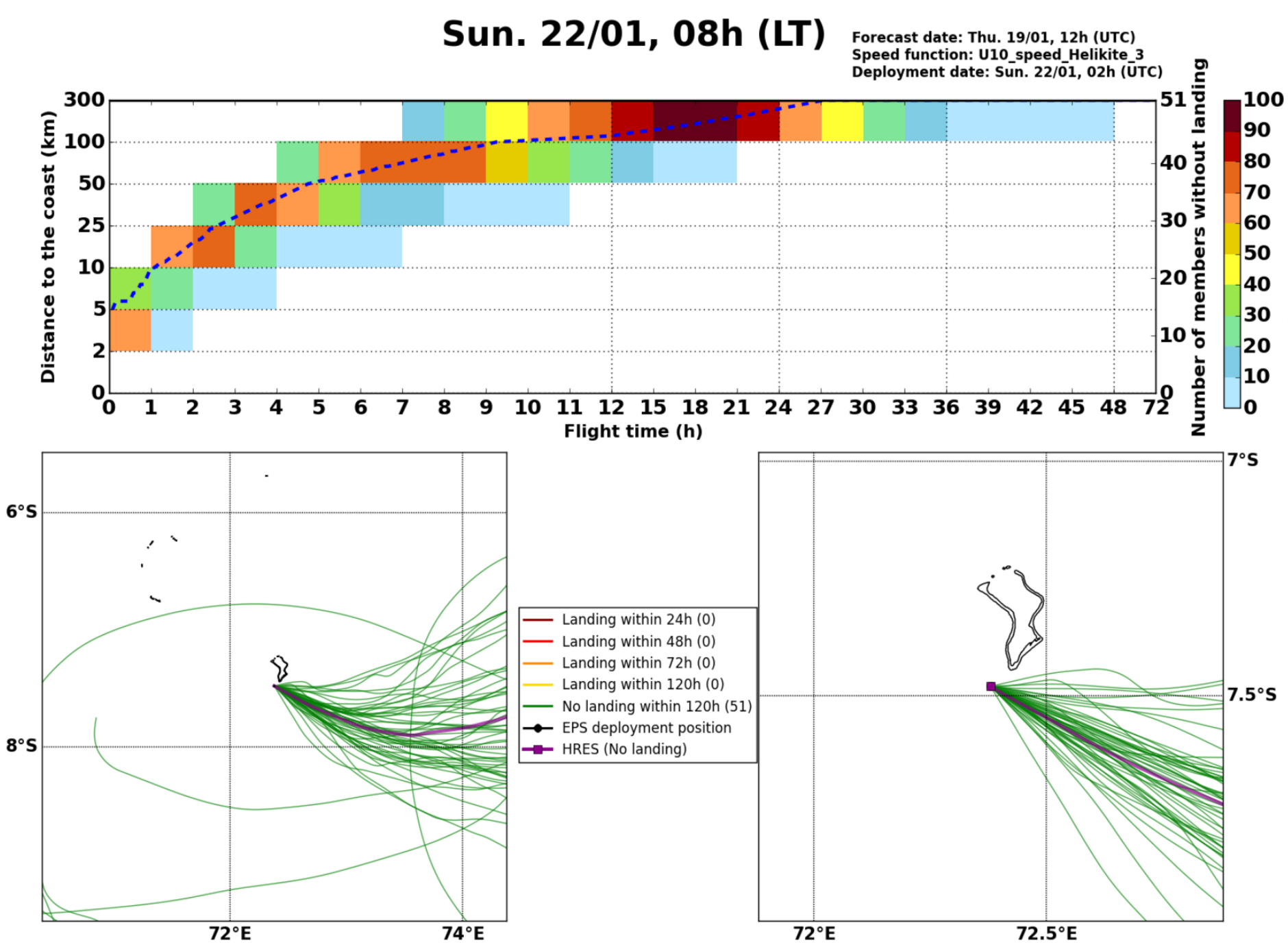
Sat. 21/01, 20h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 21/01, 14h (UTC)



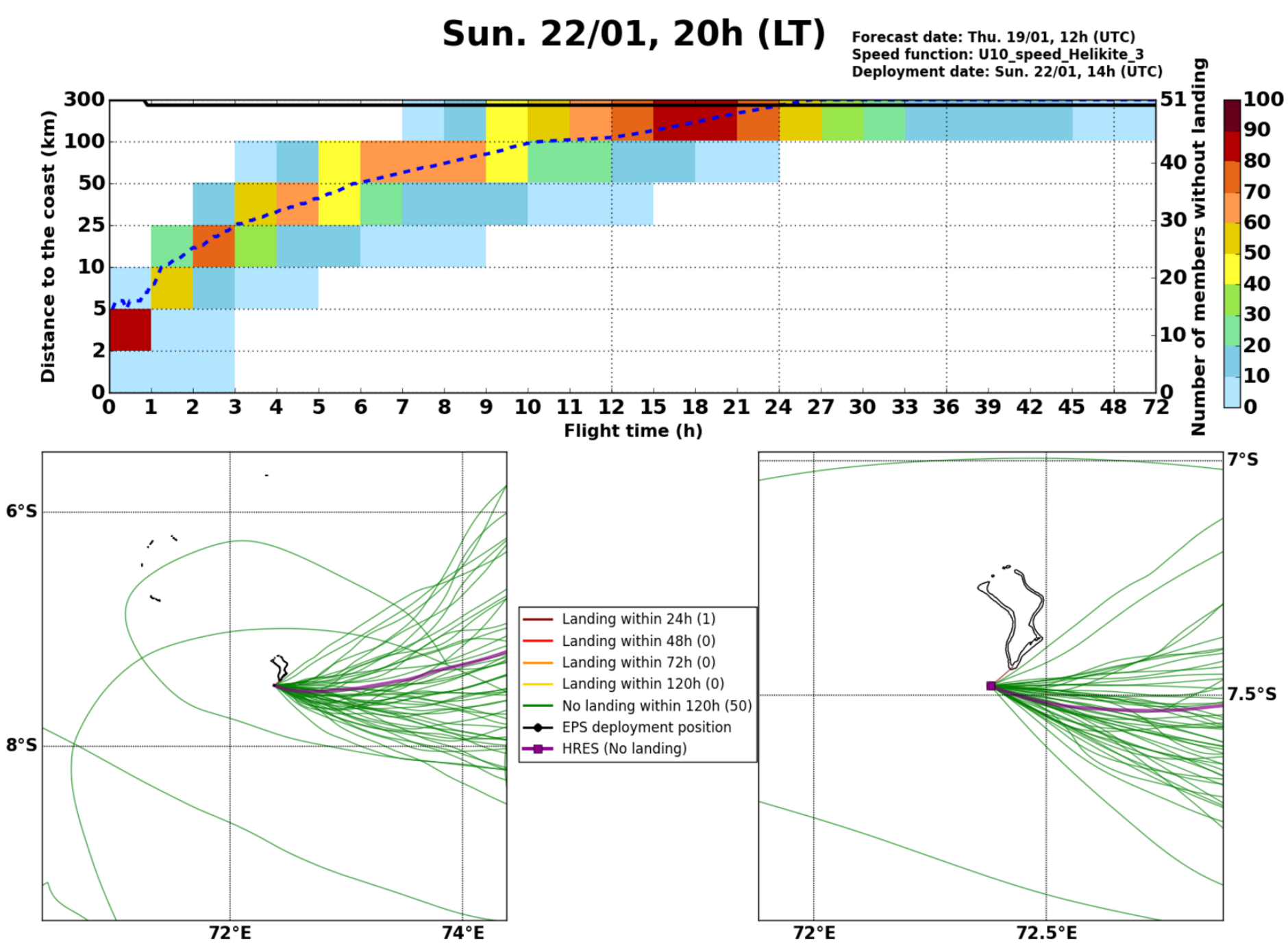
Sun. 22/01, 08h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 22/01, 02h (UTC)



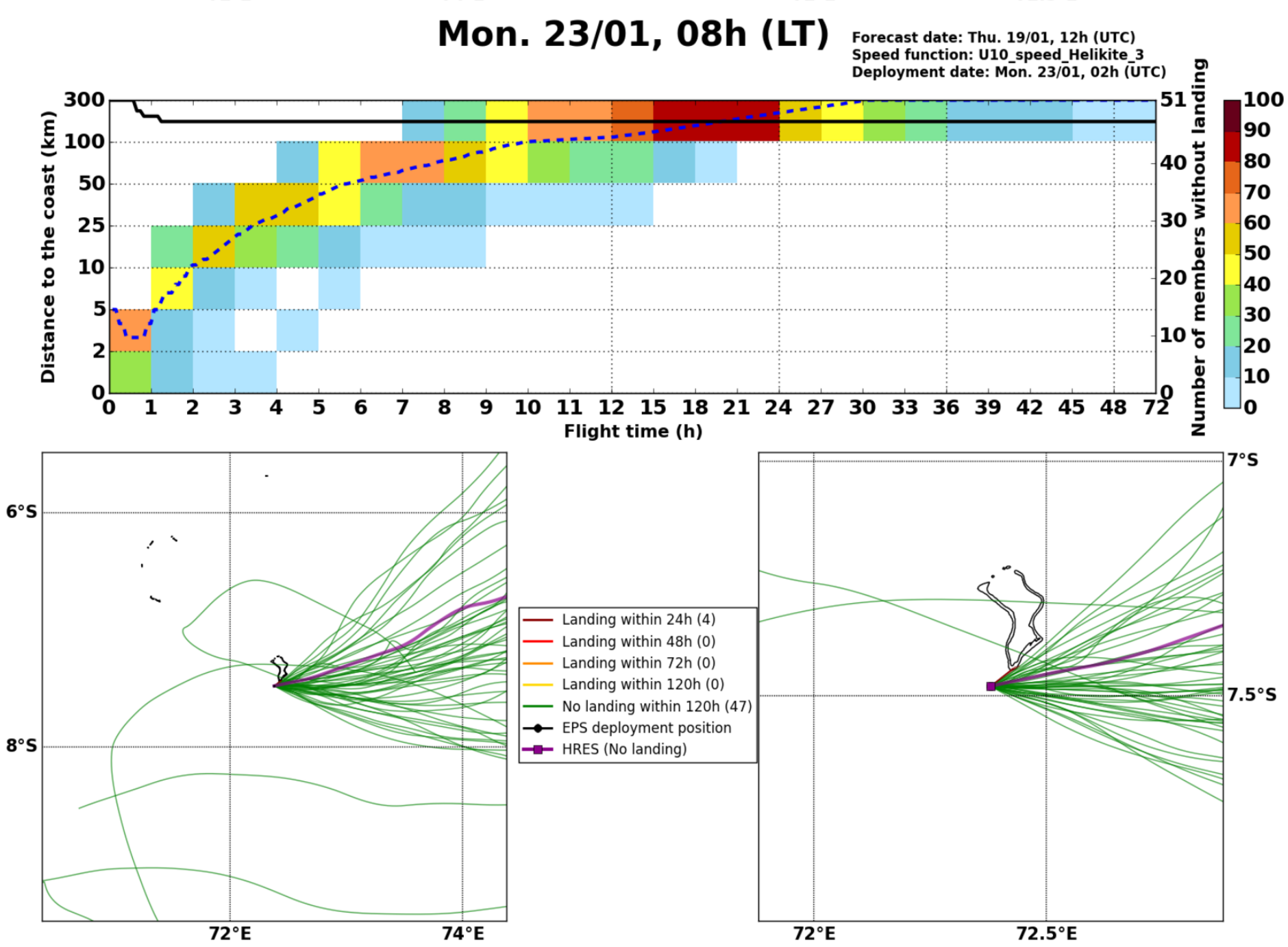
Sun. 22/01, 20h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 22/01, 14h (UTC)



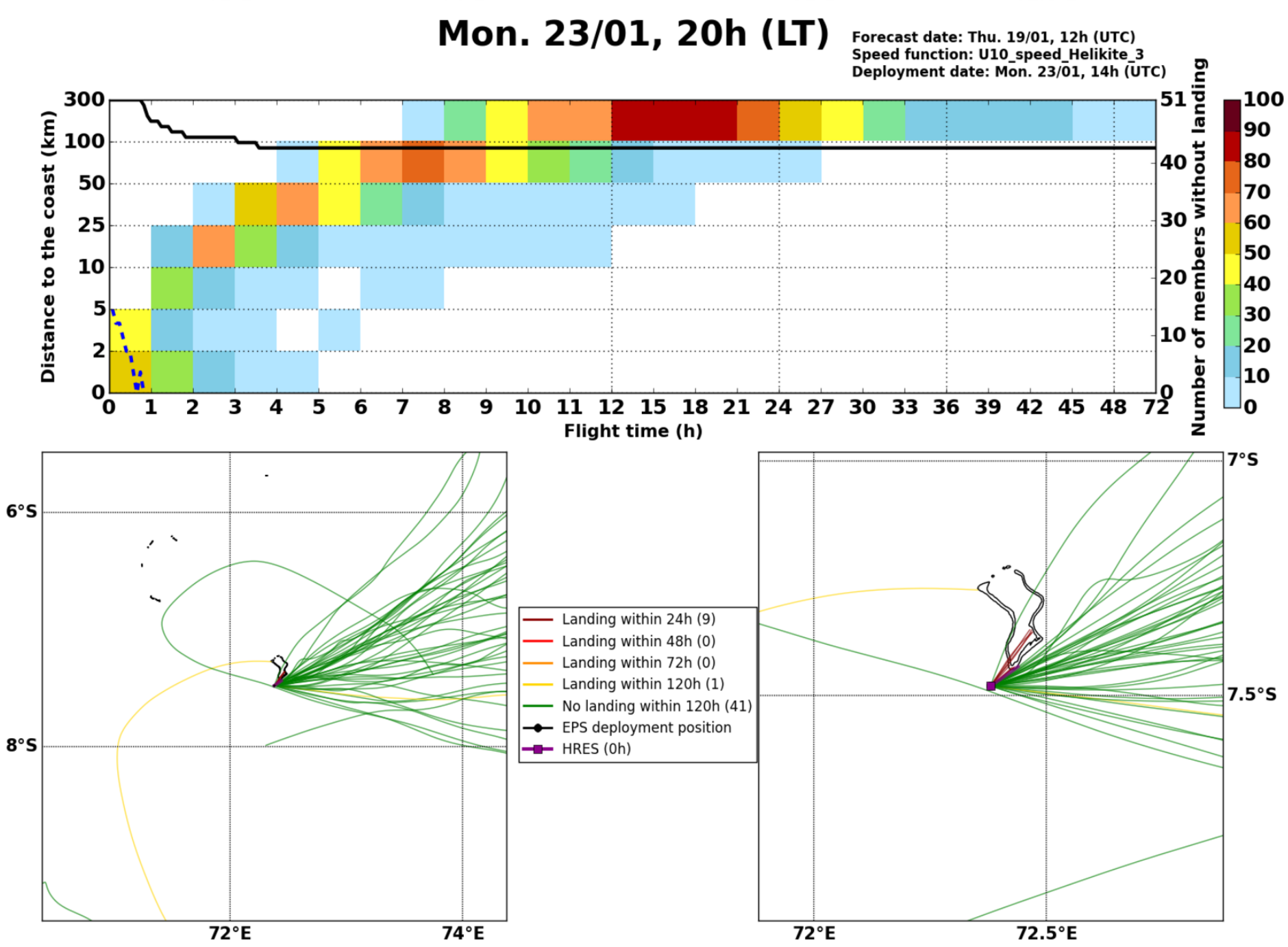
Mon. 23/01, 08h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 23/01, 02h (UTC)



Mon. 23/01, 20h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 23/01, 14h (UTC)



Tue. 24/01, 20h (LT)

Forecast date: Thu. 19/01, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 24/01, 14h (UTC)