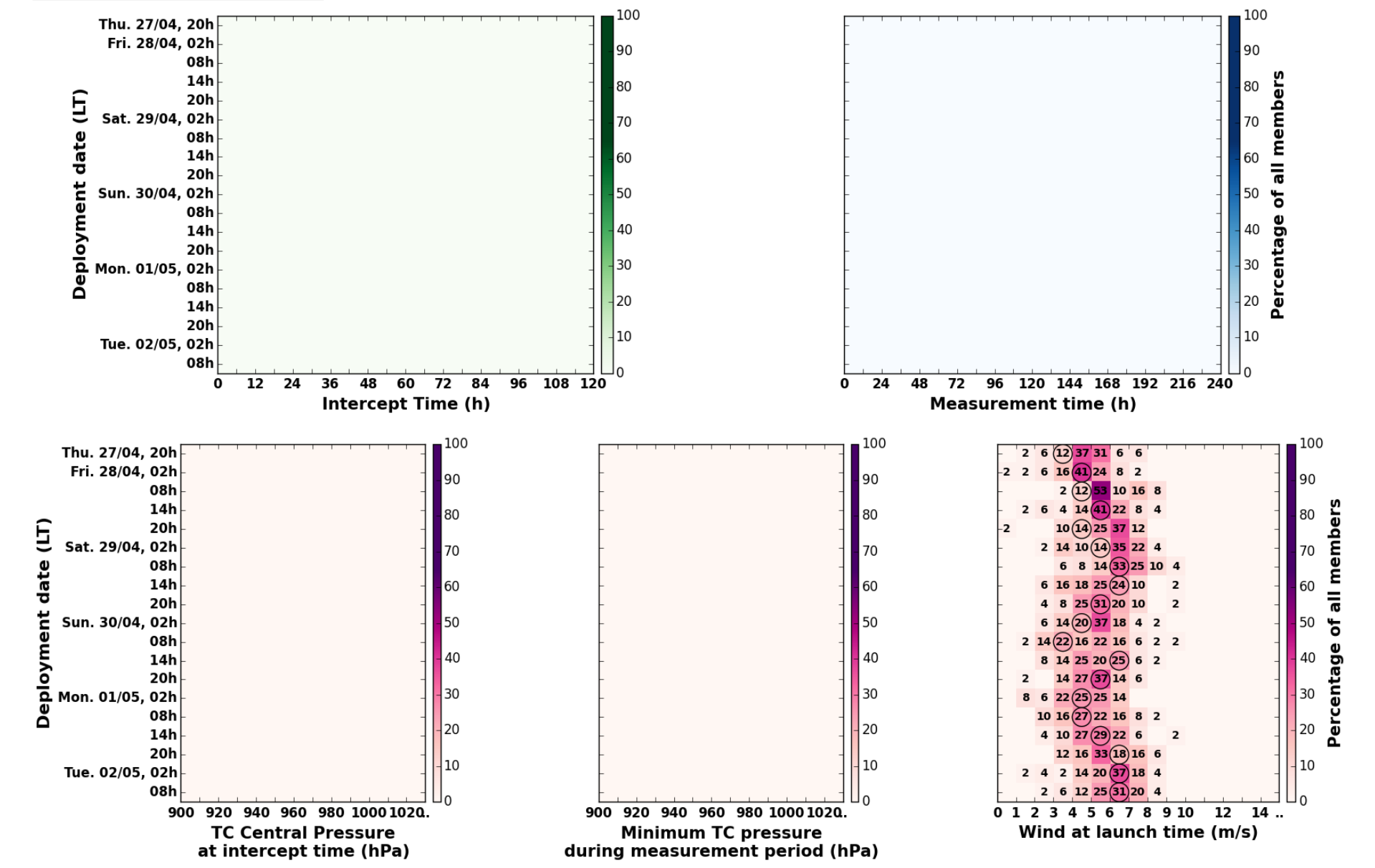
Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Thu. 27/04, 00h (UTC)

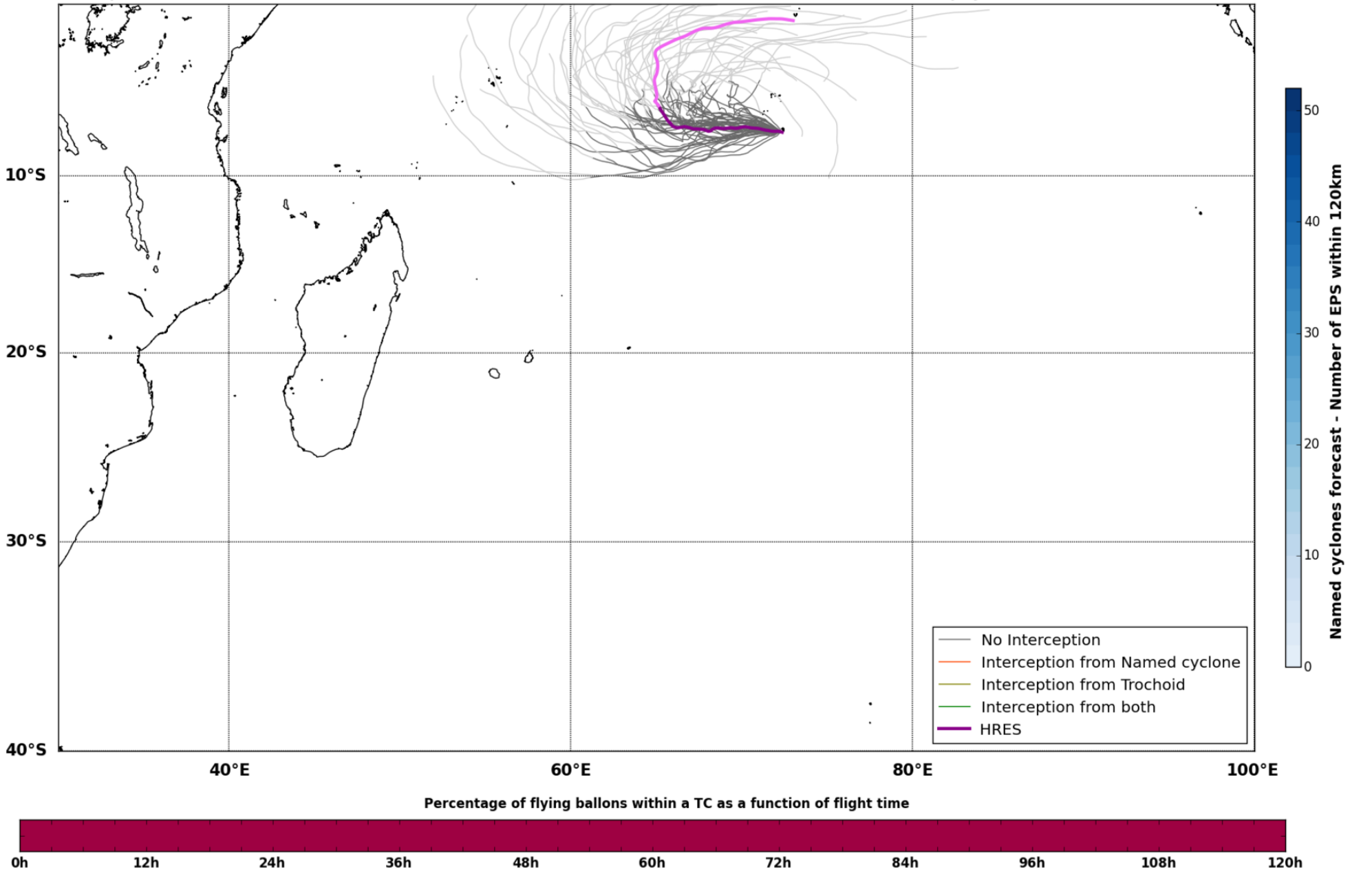
Site: DiegoGarcia
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Thu. 27/04, 20h (LT)

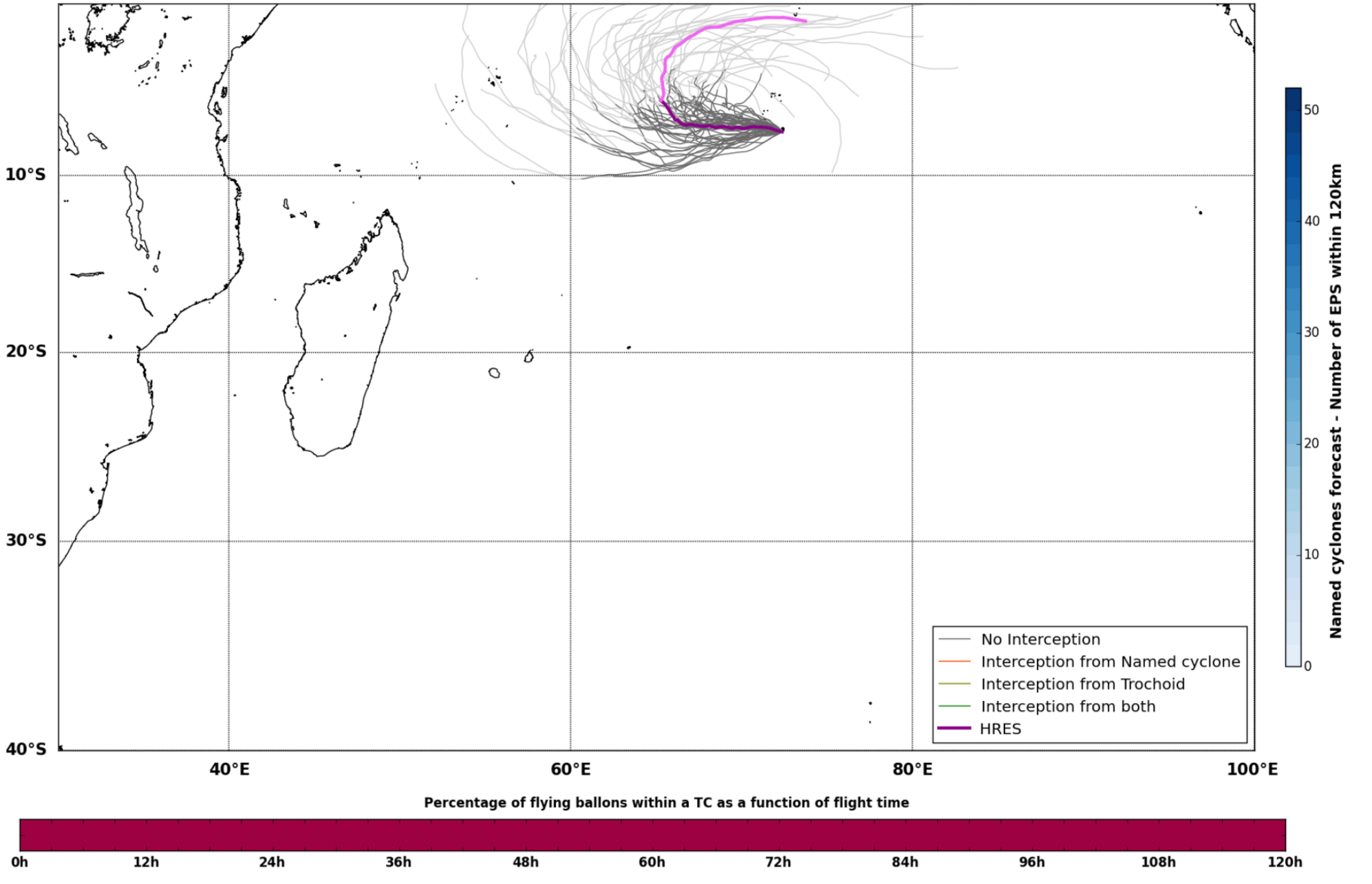
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 14h (UTC)


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

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

Fri. 28/04, 02h (LT)

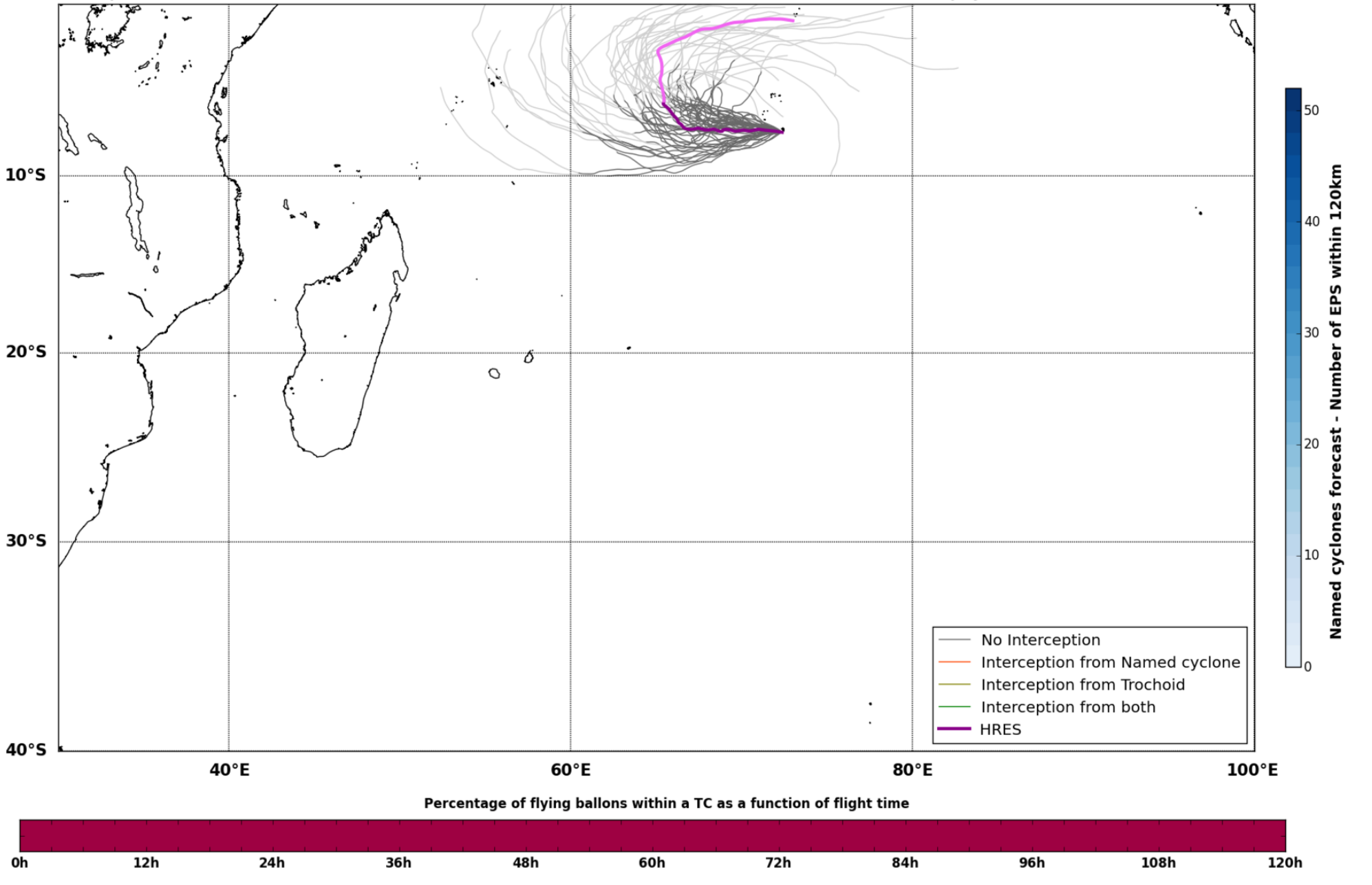
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 20h (UTC)


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

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

Fri. 28/04, 08h (LT)

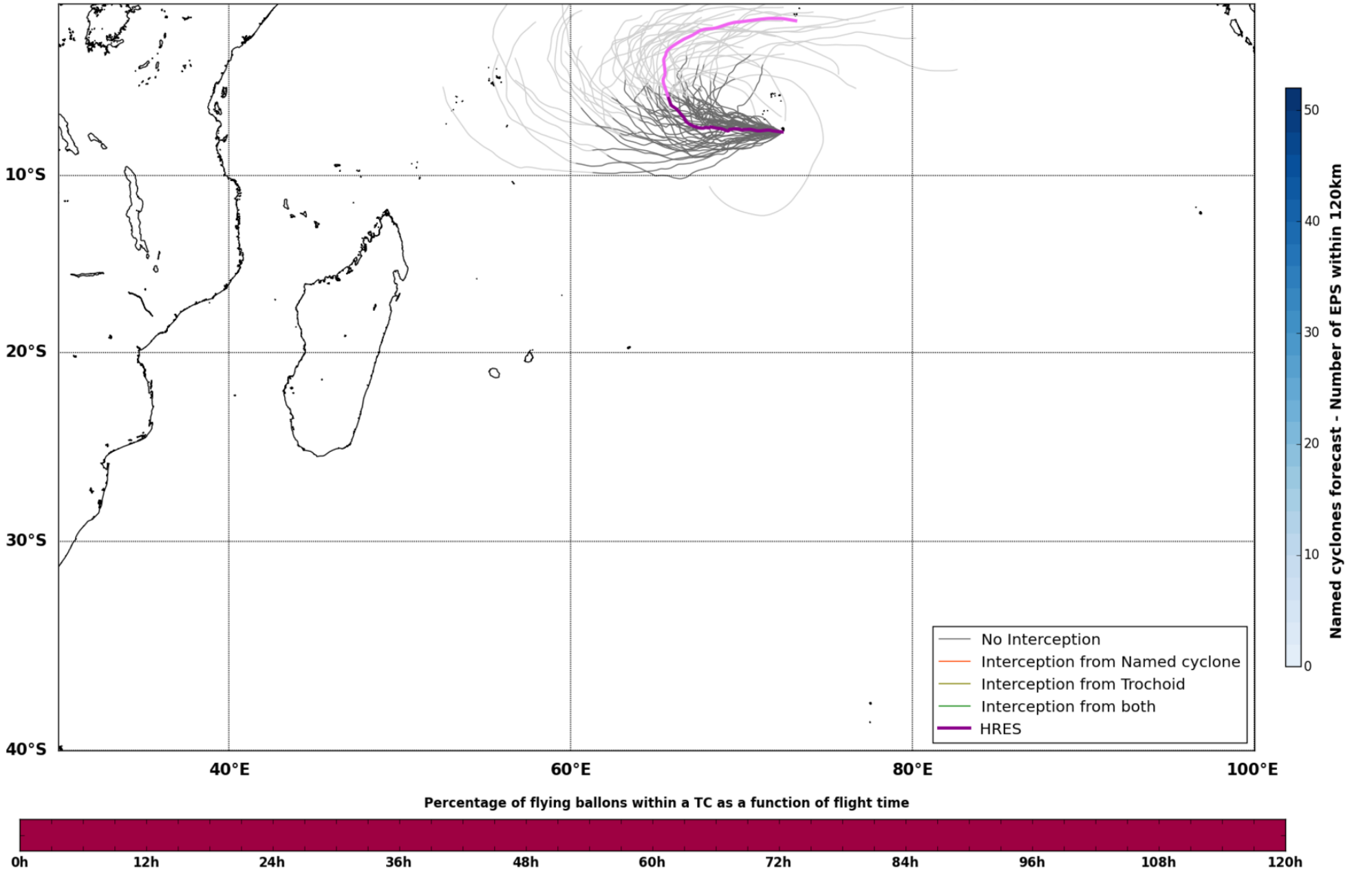
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 02h (UTC)


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

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

Fri. 28/04, 14h (LT)

Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 08h (UTC)


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

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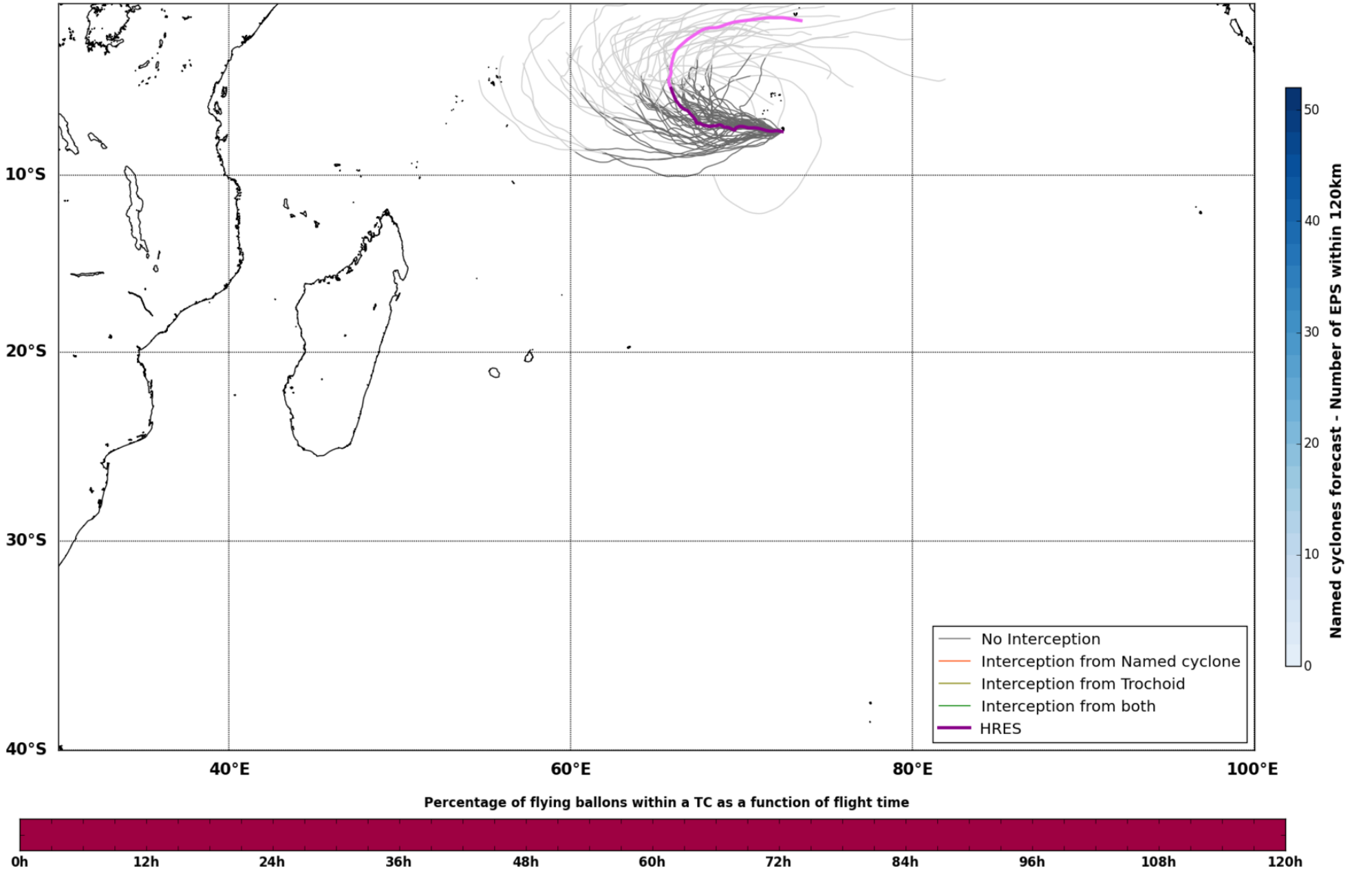
Intercept RW2 (HRES): 30km/h2

Fri. 28/04, 20h (LT)

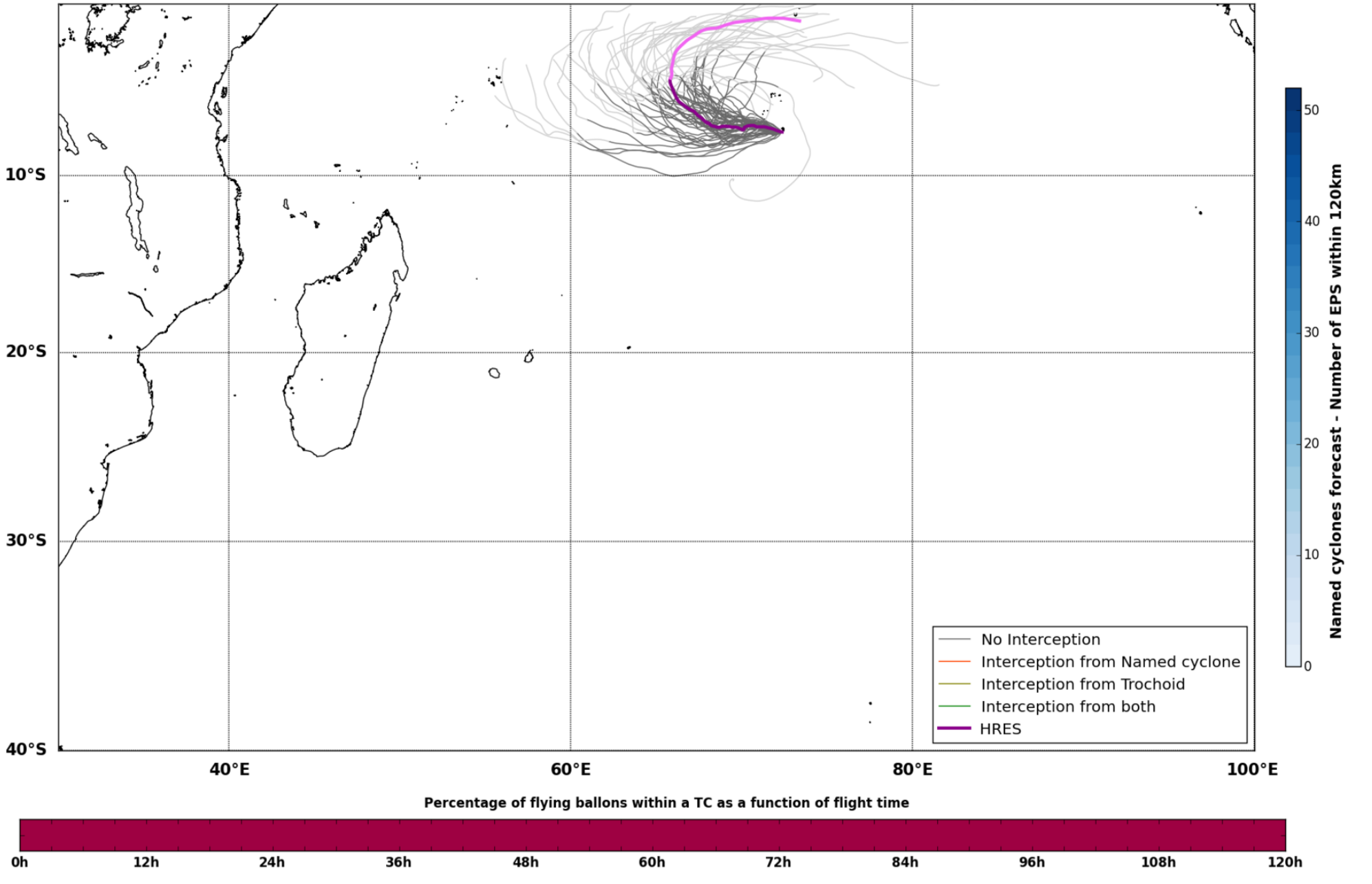
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 14h (UTC)


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

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

Sat. 29/04, 02h (LT)

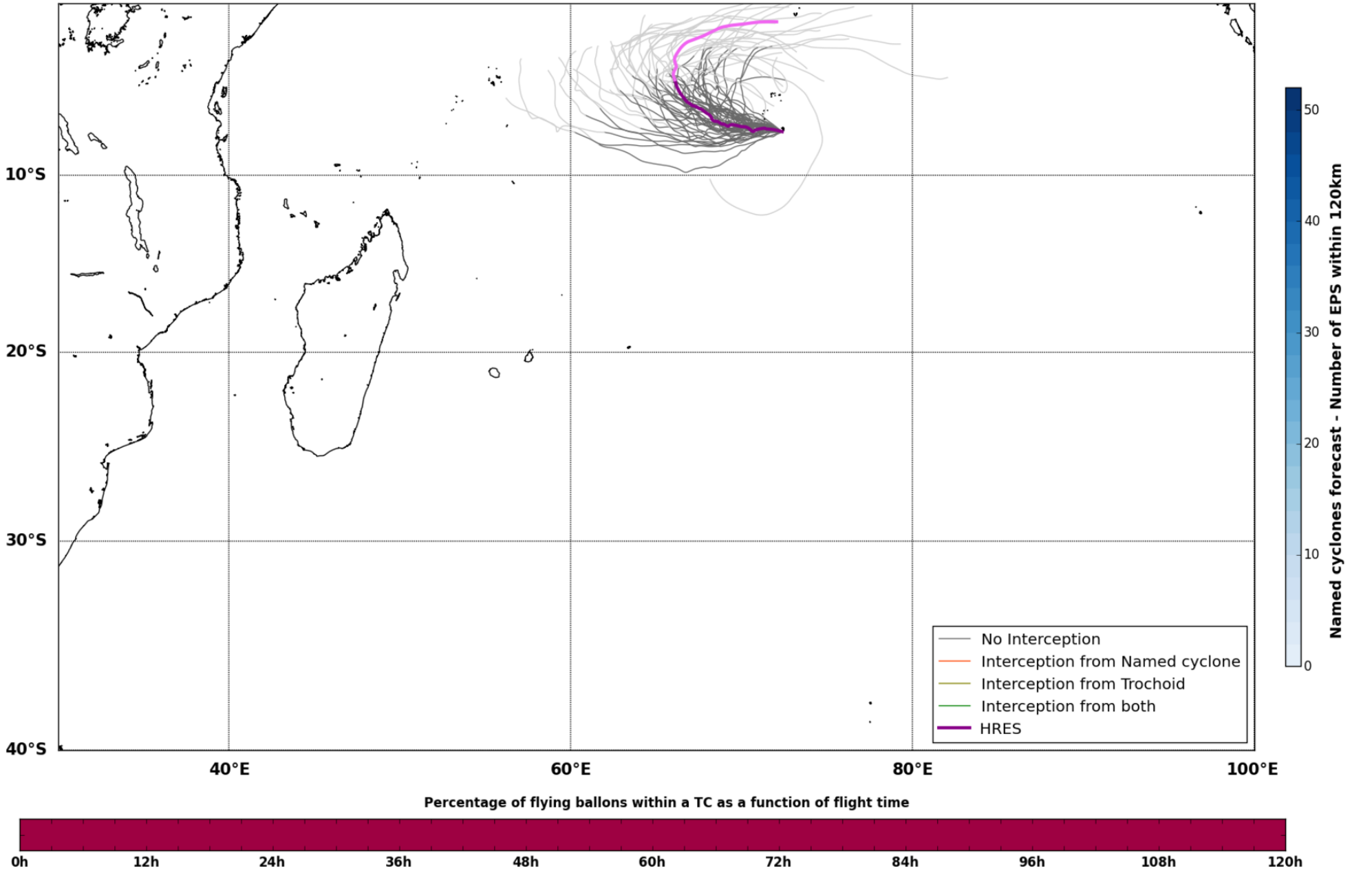
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 20h (UTC)


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

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

Sat. 29/04, 08h (LT)

Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/04, 02h (UTC)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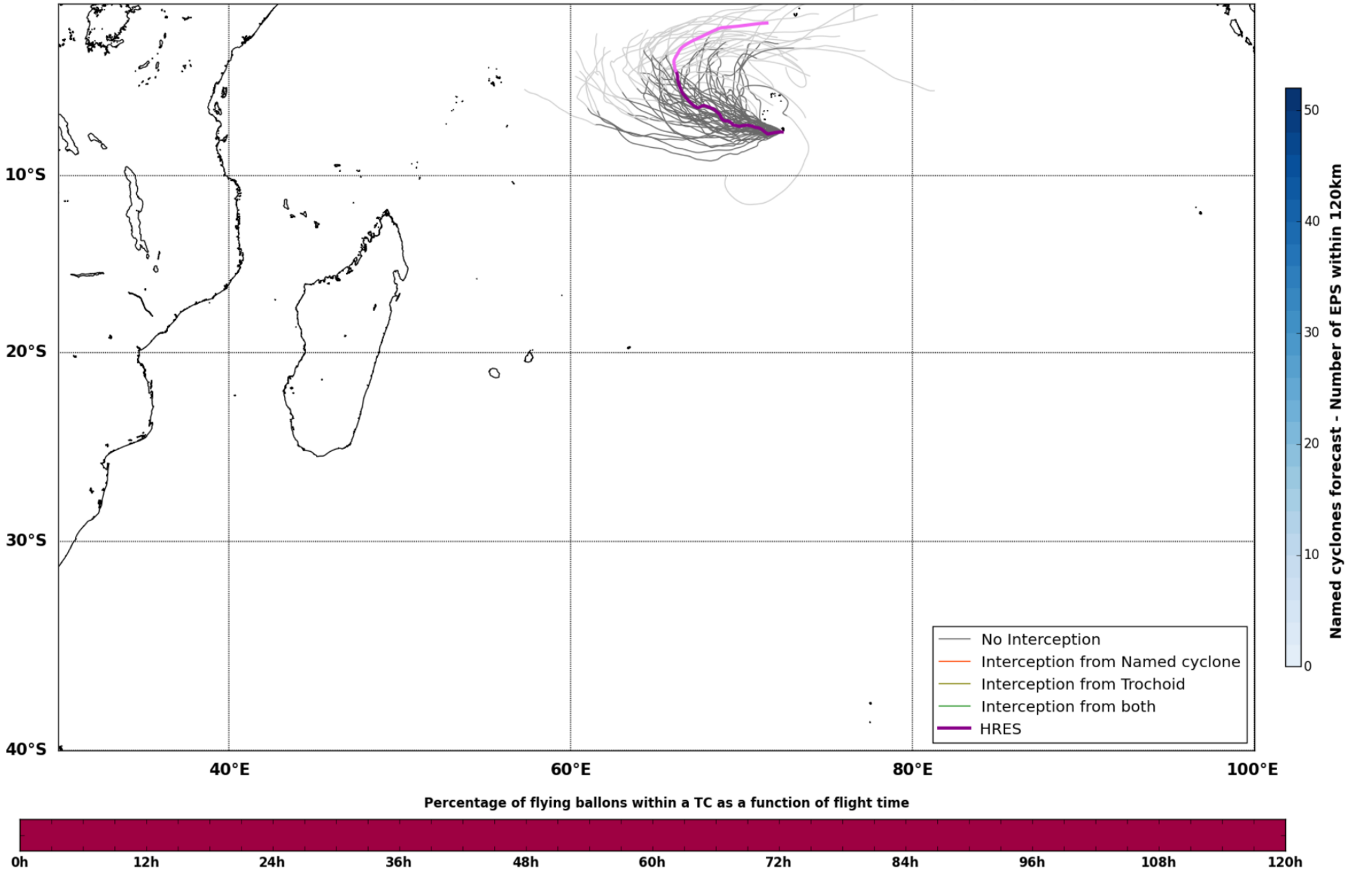
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

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

Sat. 29/04, 20h (LT)

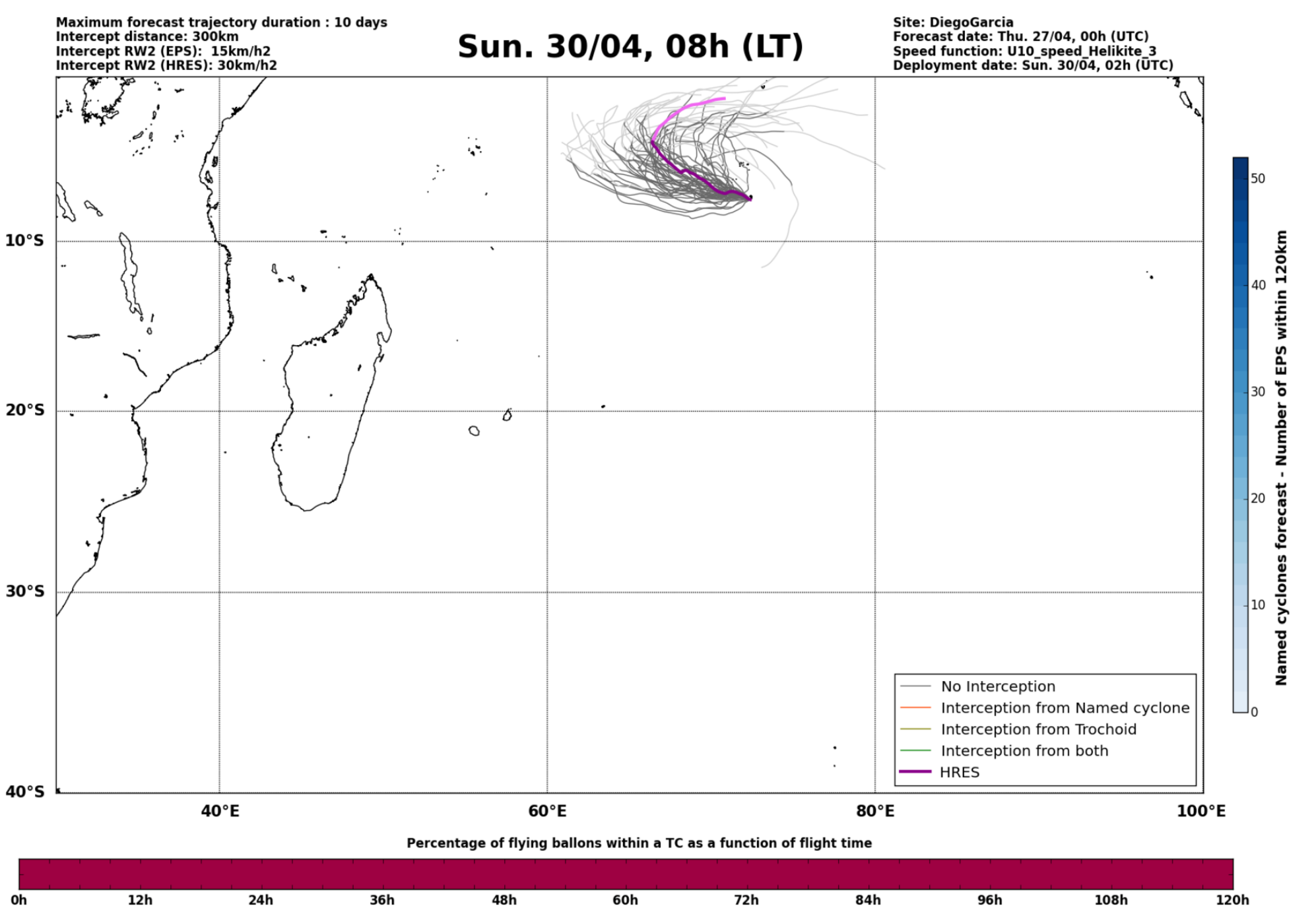
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/04, 14h (UTC)


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

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

Sun. 30/04, 08h (LT)

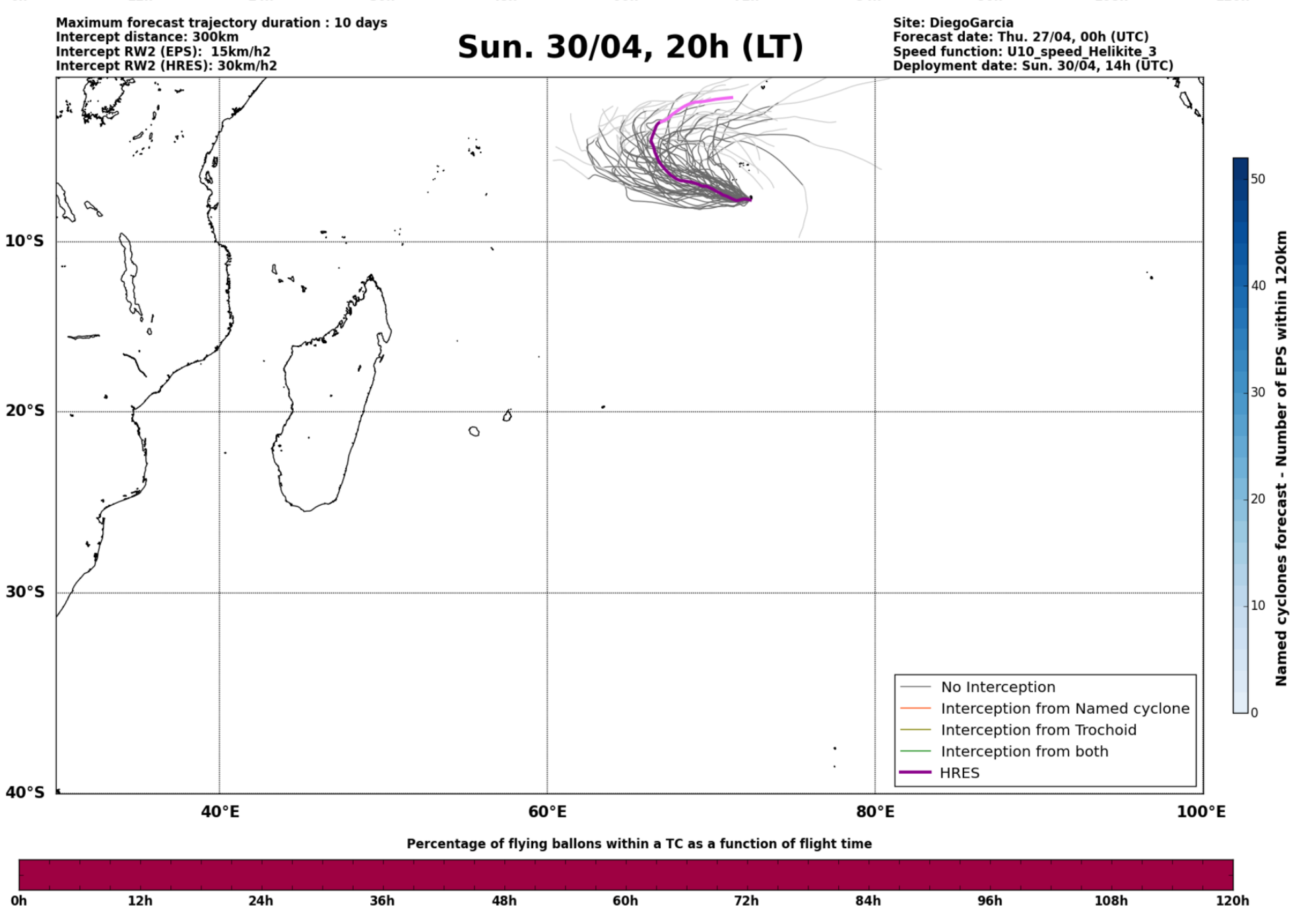
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/04, 02h (UTC)


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

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

Sun. 30/04, 20h (LT)

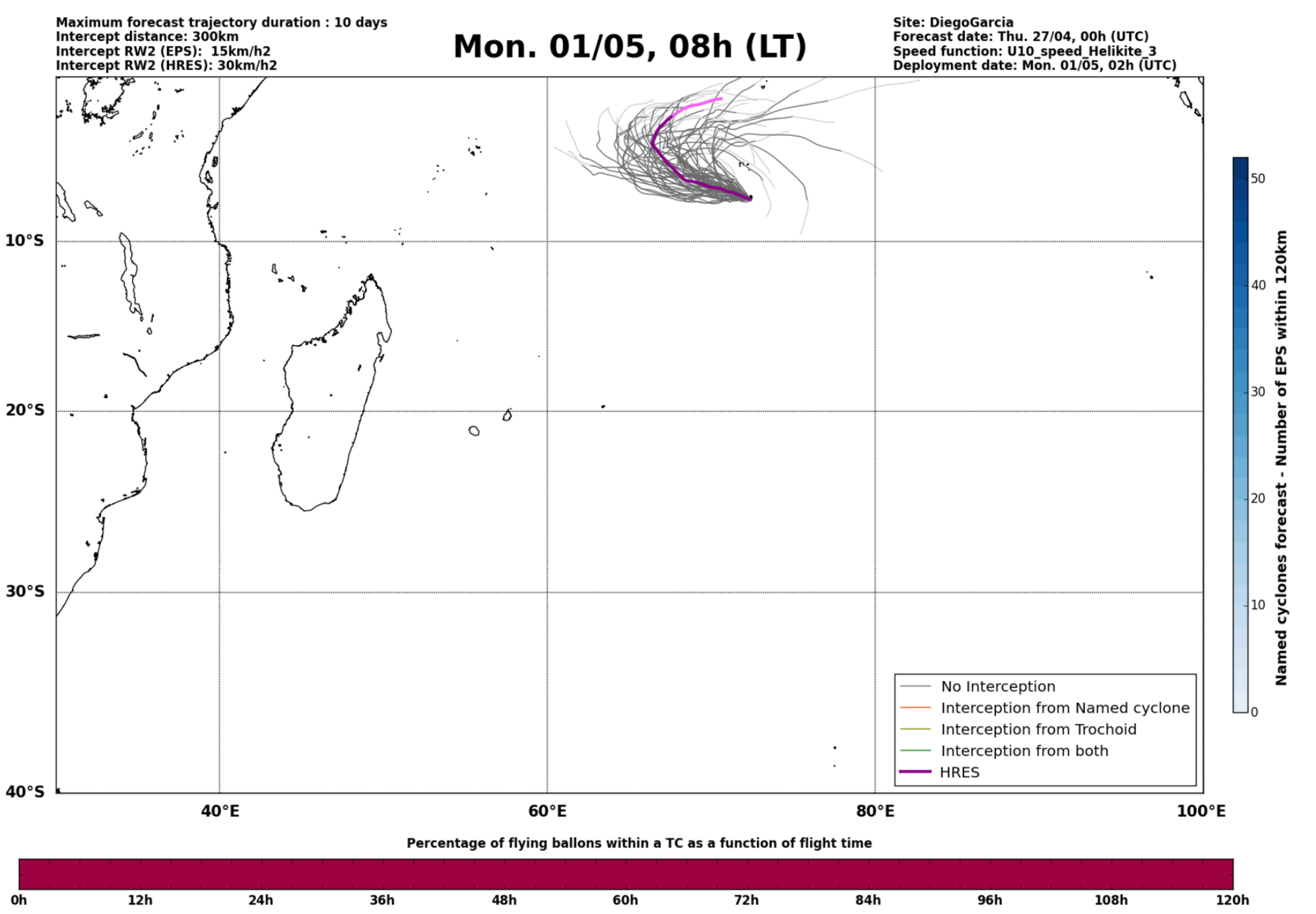
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/04, 14h (UTC)


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

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

Mon. 01/05, 08h (LT)

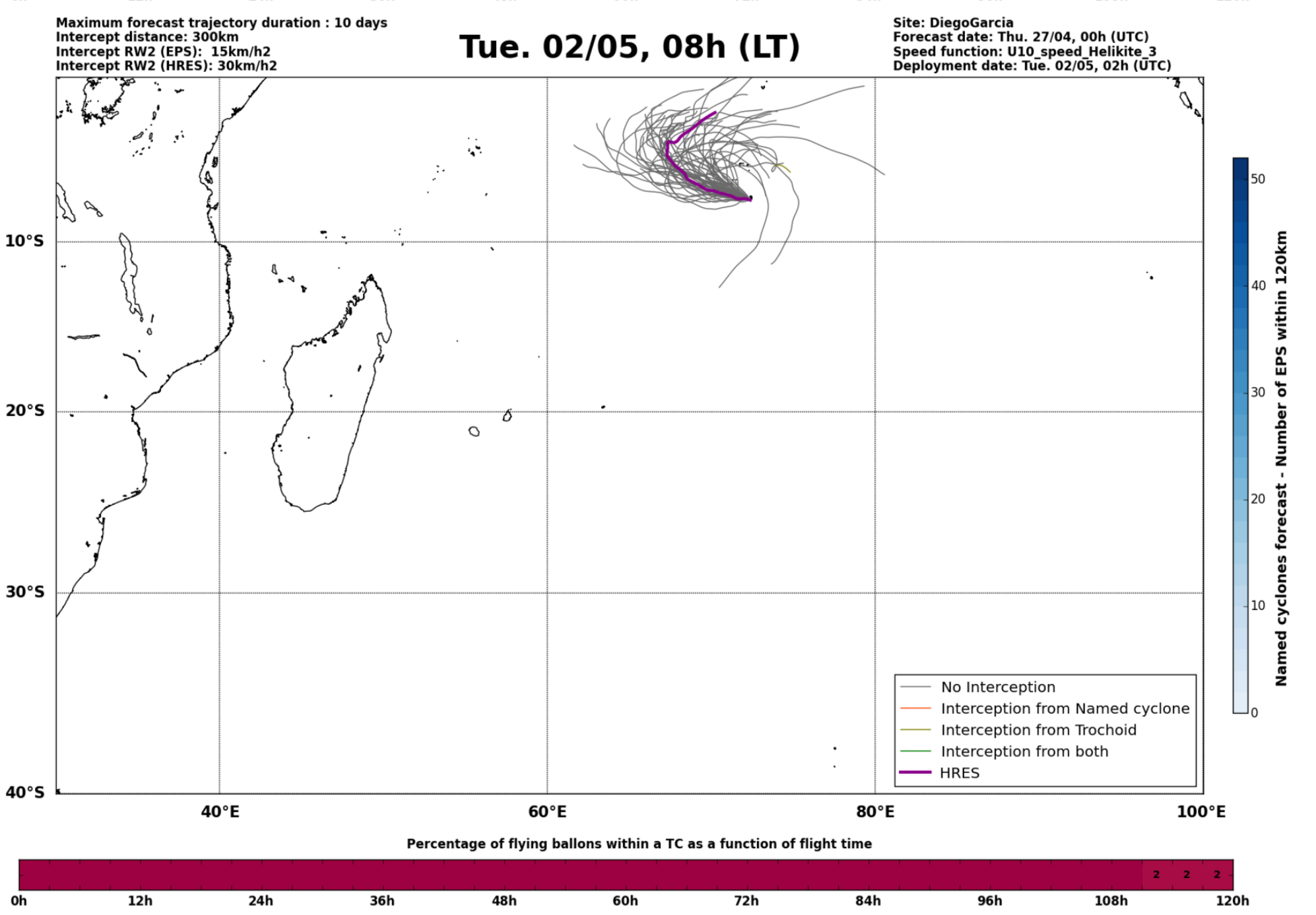
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 01/05, 02h (UTC)


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

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

Tue. 02/05, 08h (LT)

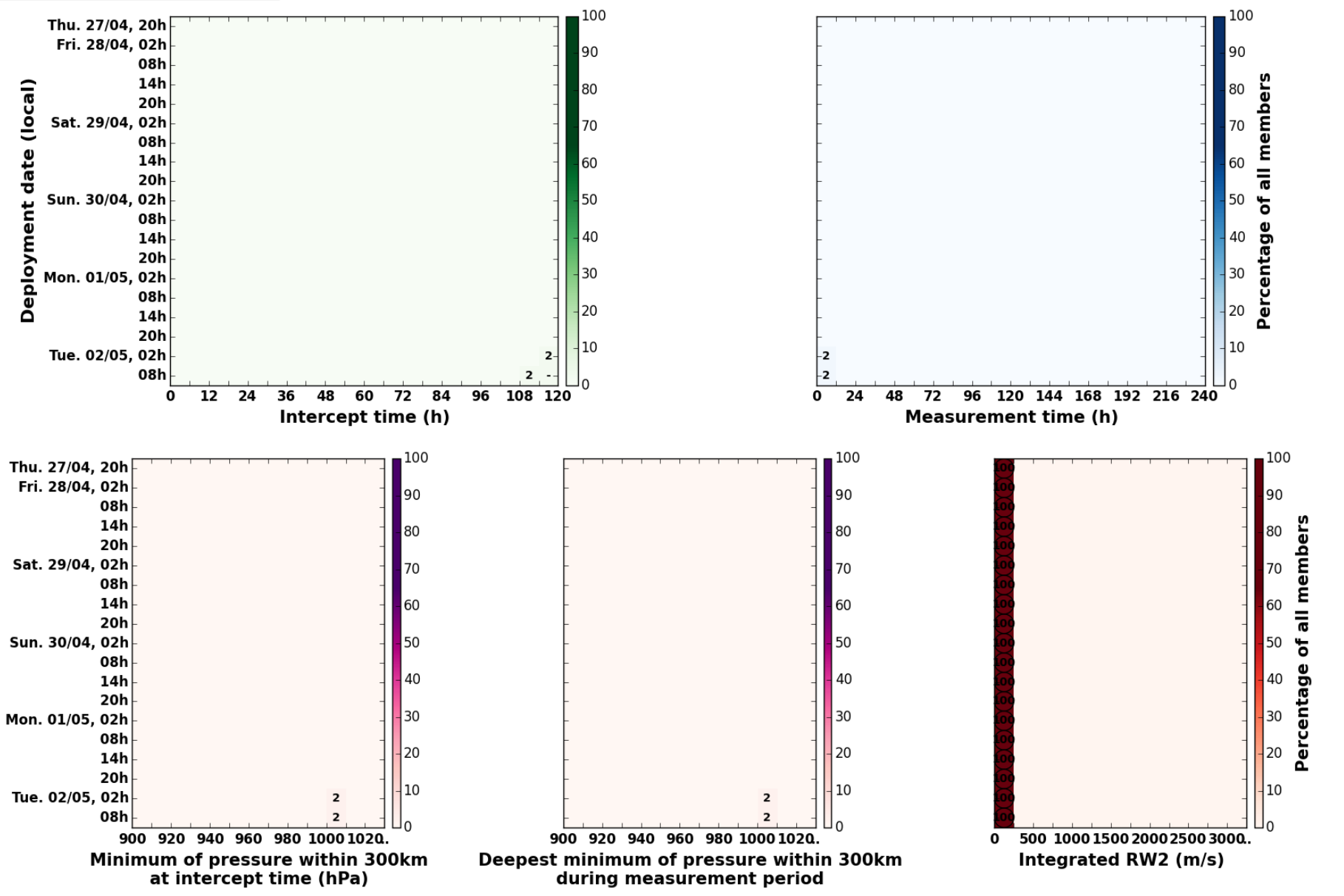
Site: DiegoGarcia
Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 02/05, 02h (UTC)


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
2
2
2

Analysis
Deterministic forecast (HRES)
Data not available

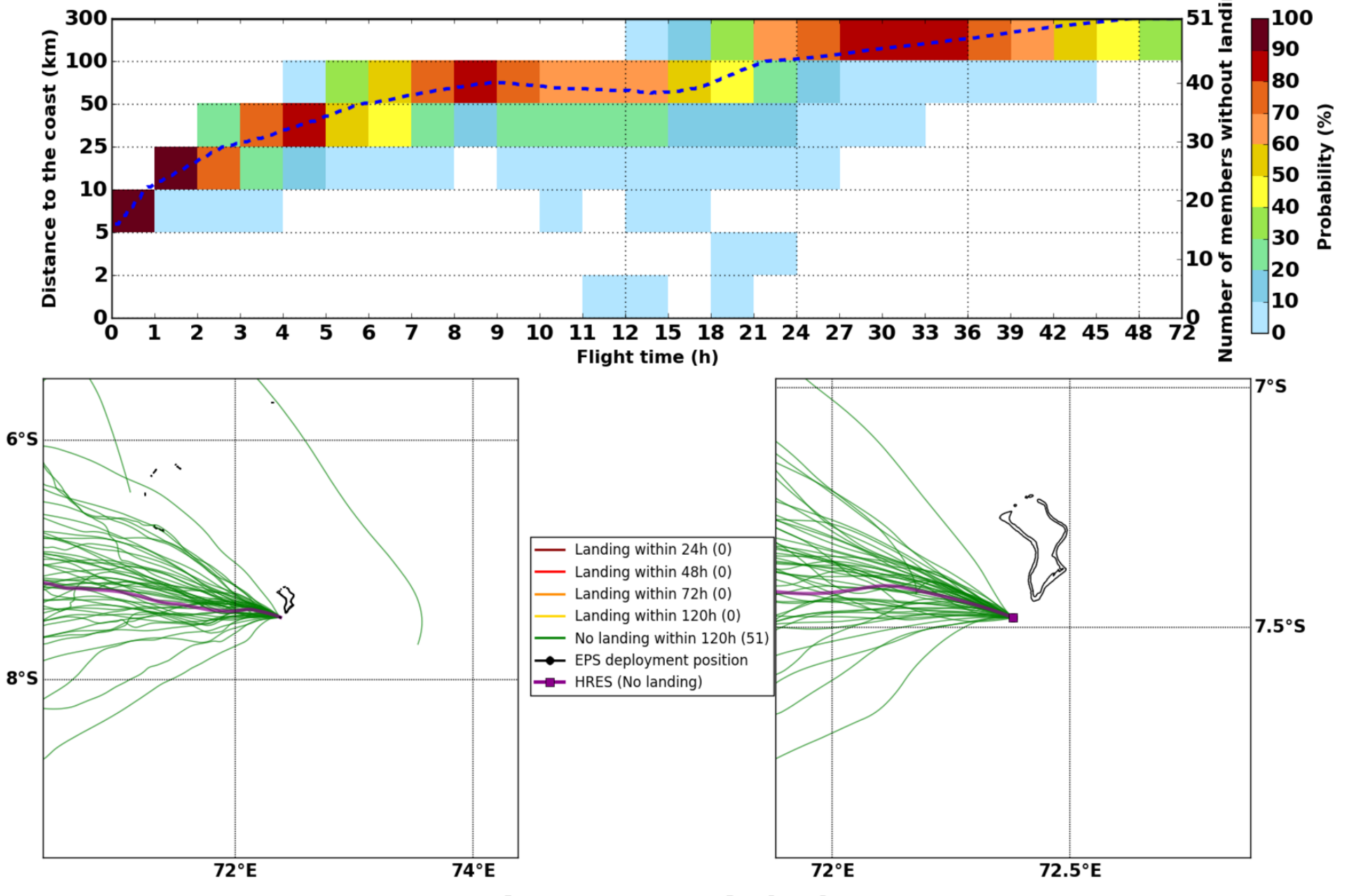
Forecast date: Thu. 27/04, 00h (UTC)

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



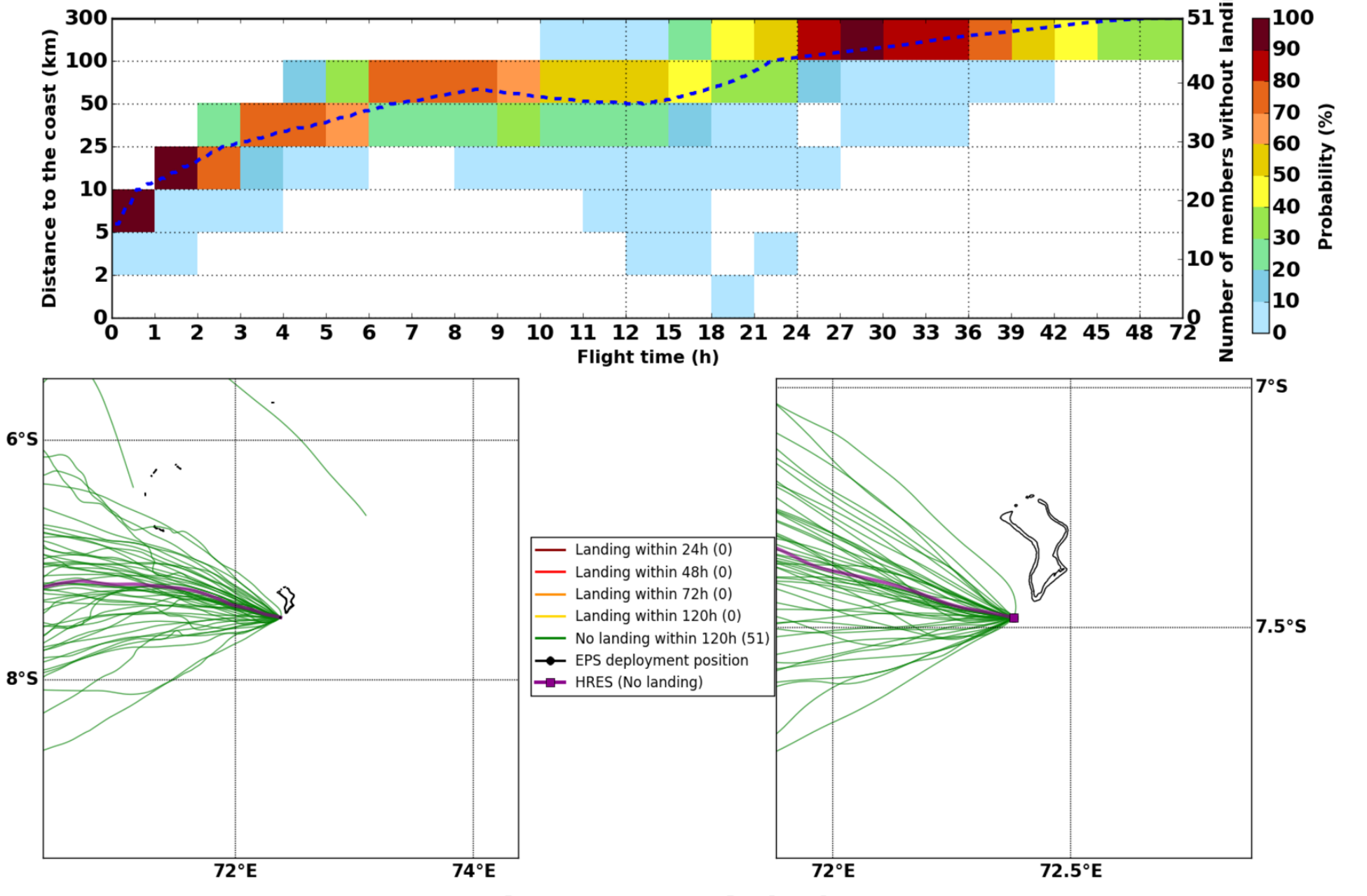
Thu. 27/04, 20h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 14h (UTC)



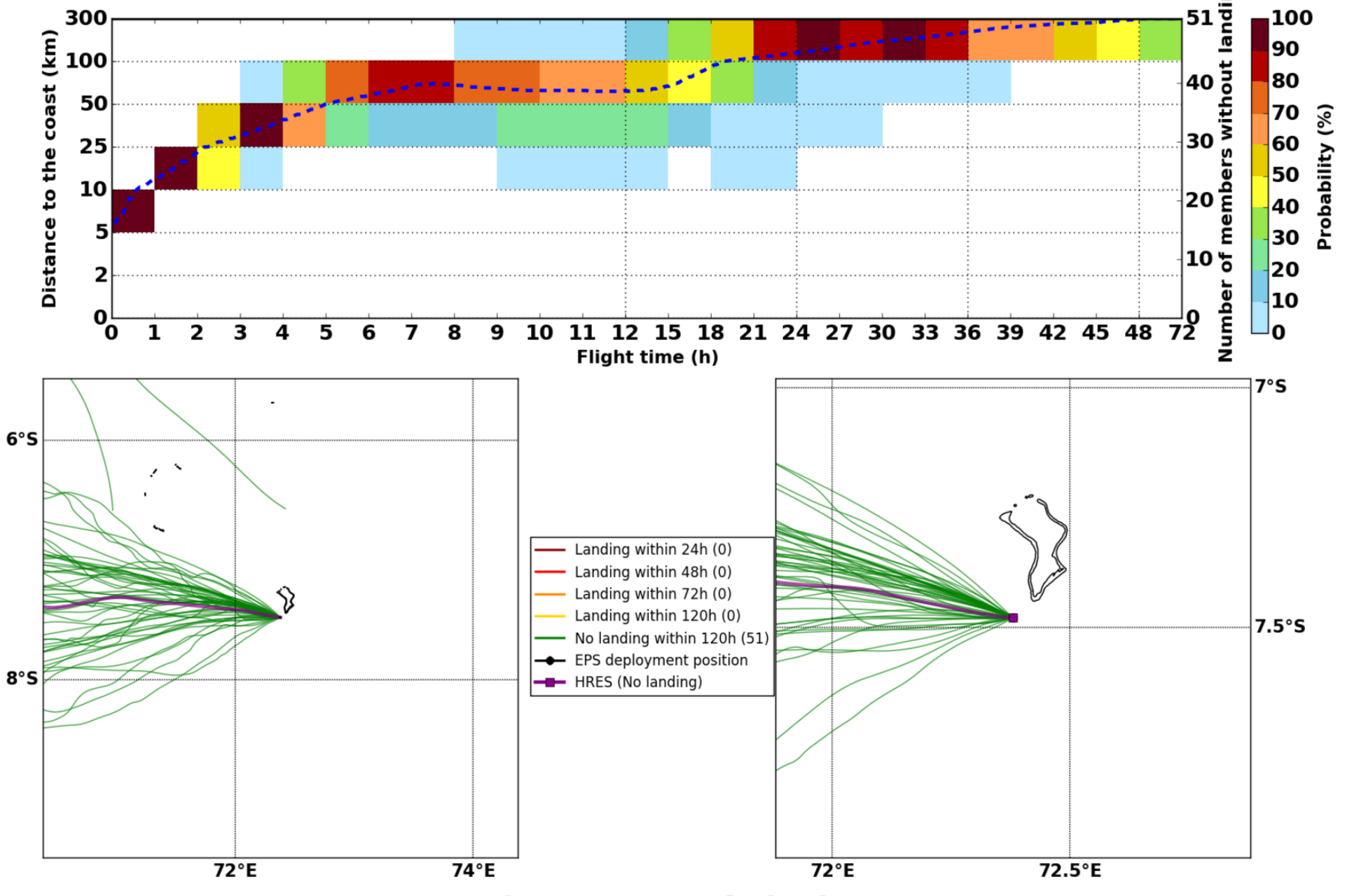
Fri. 28/04, 02h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 20h (UTC)



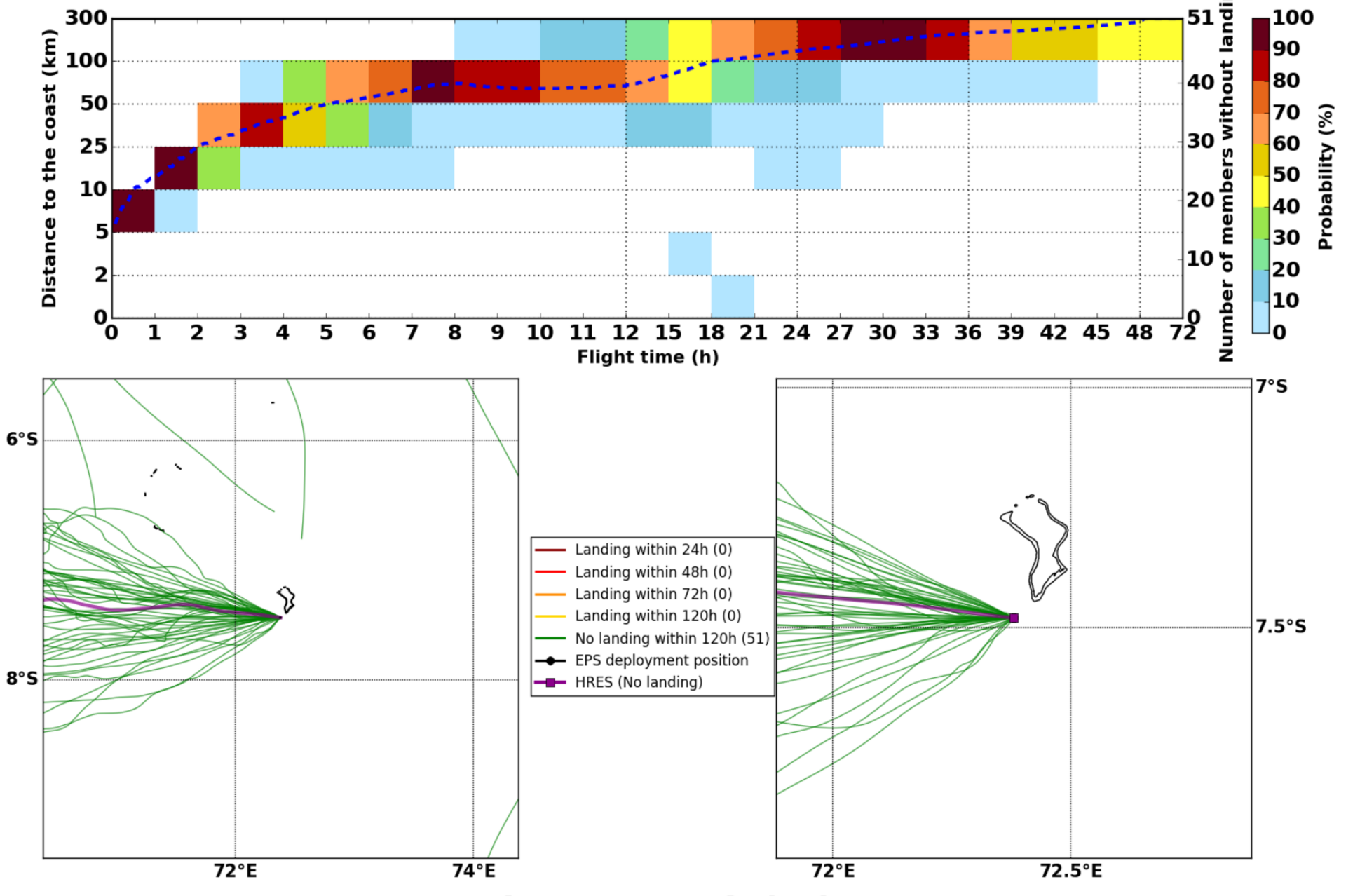
Fri. 28/04, 08h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 02h (UTC)



Fri. 28/04, 14h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 08h (UTC)



Fri. 28/04, 20h (LT)

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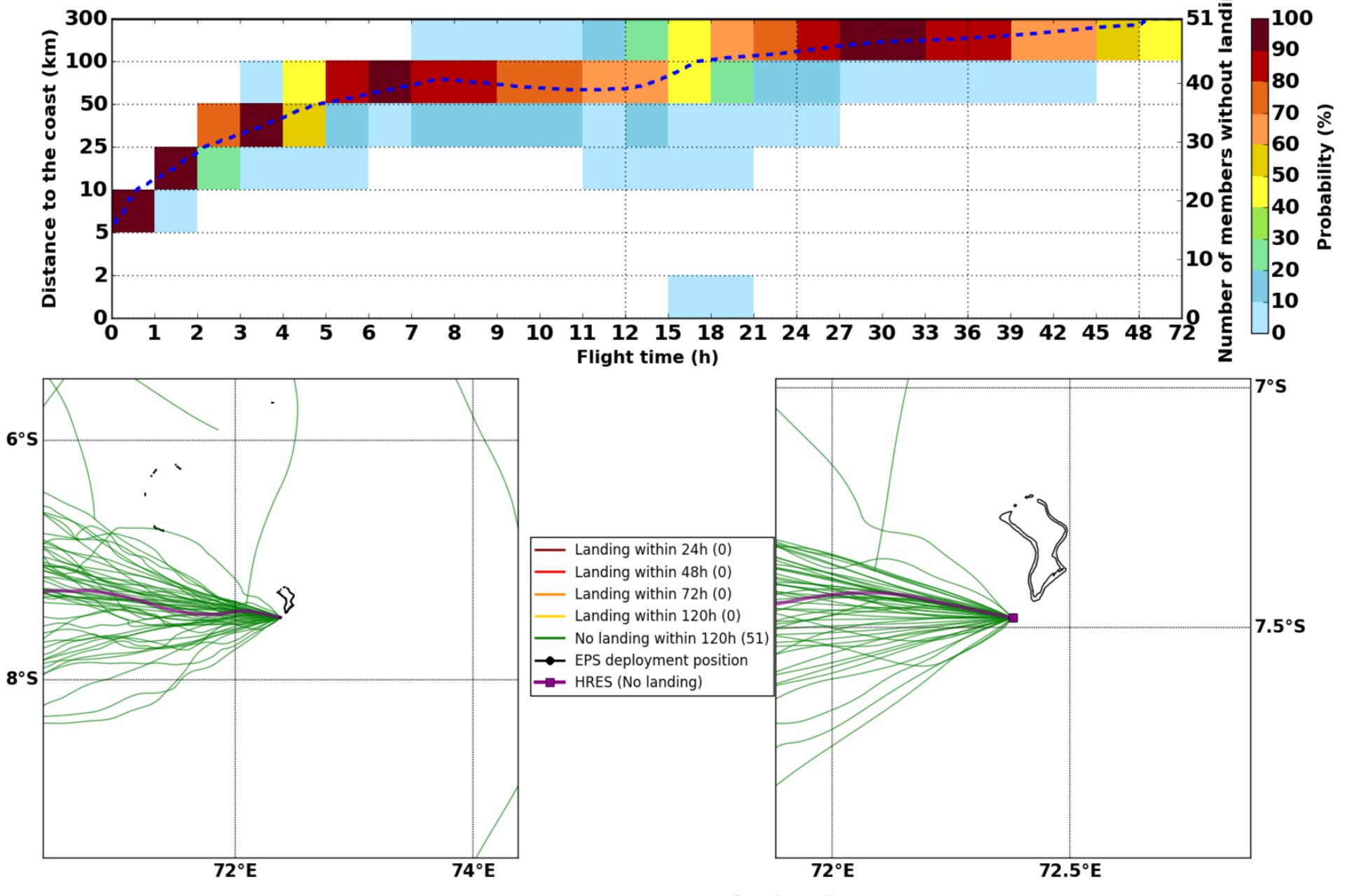
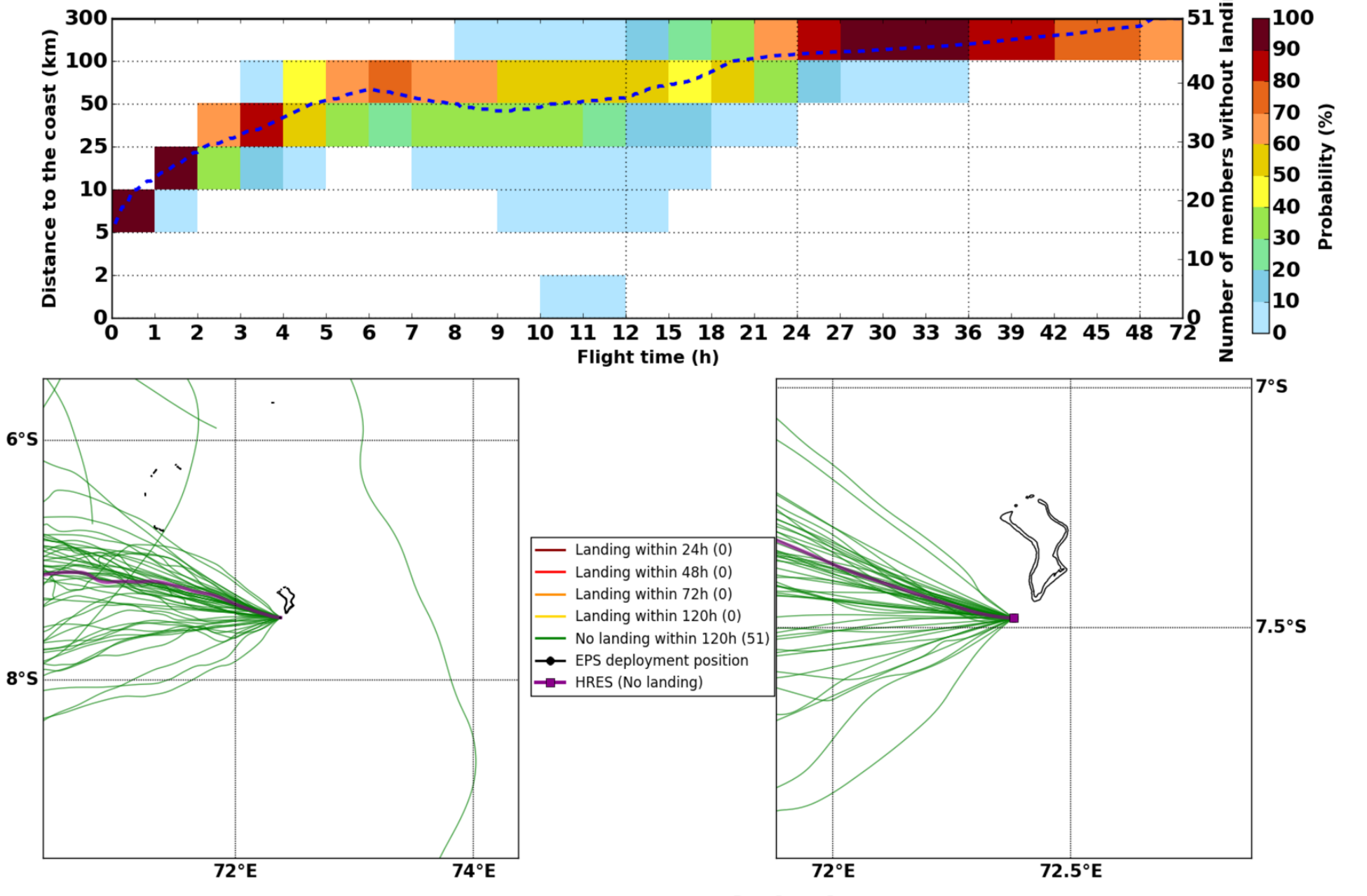


Sat. 29/04, 02h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 20h (UTC)



Sat. 29/04, 08h (LT)

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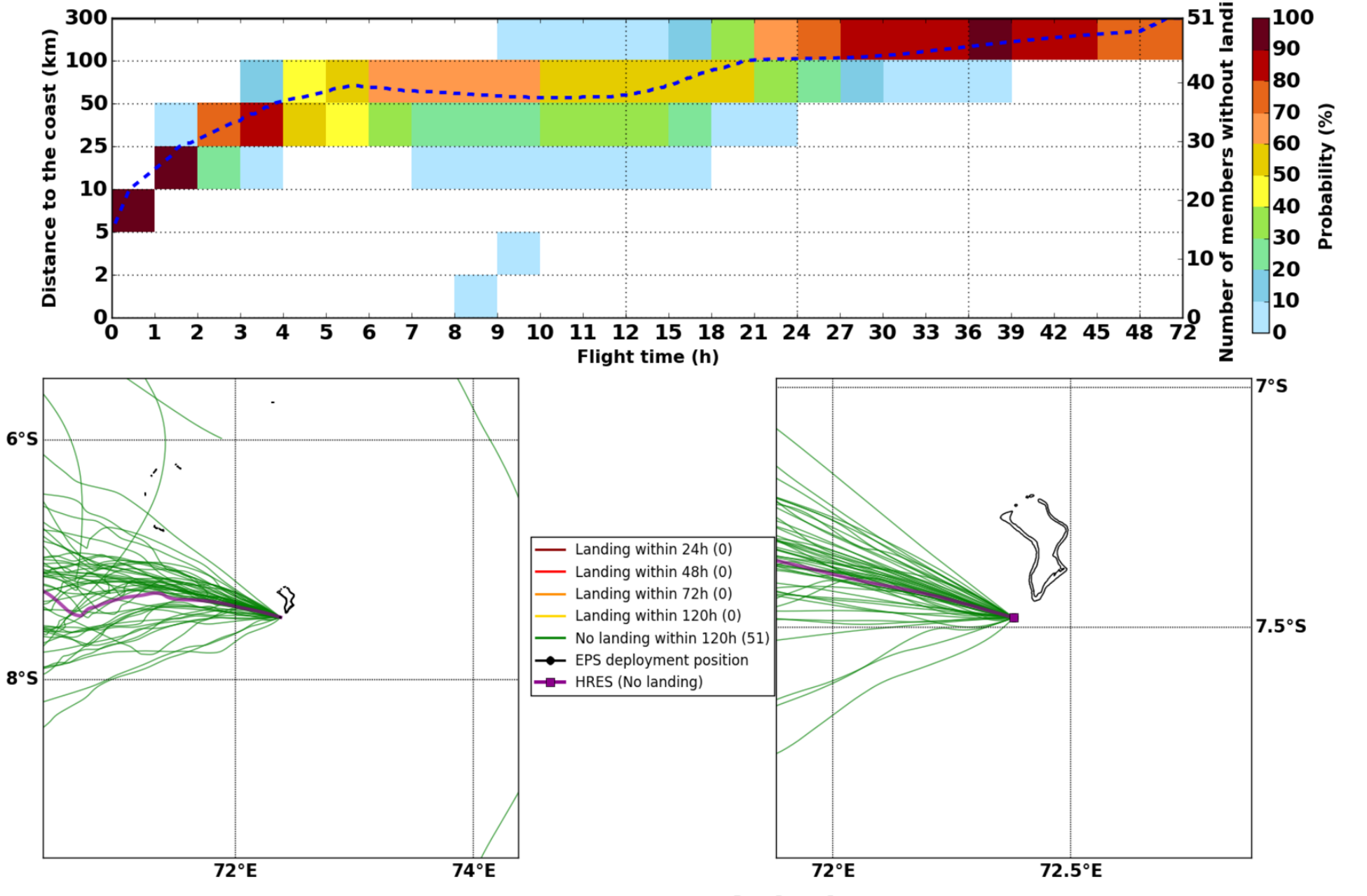
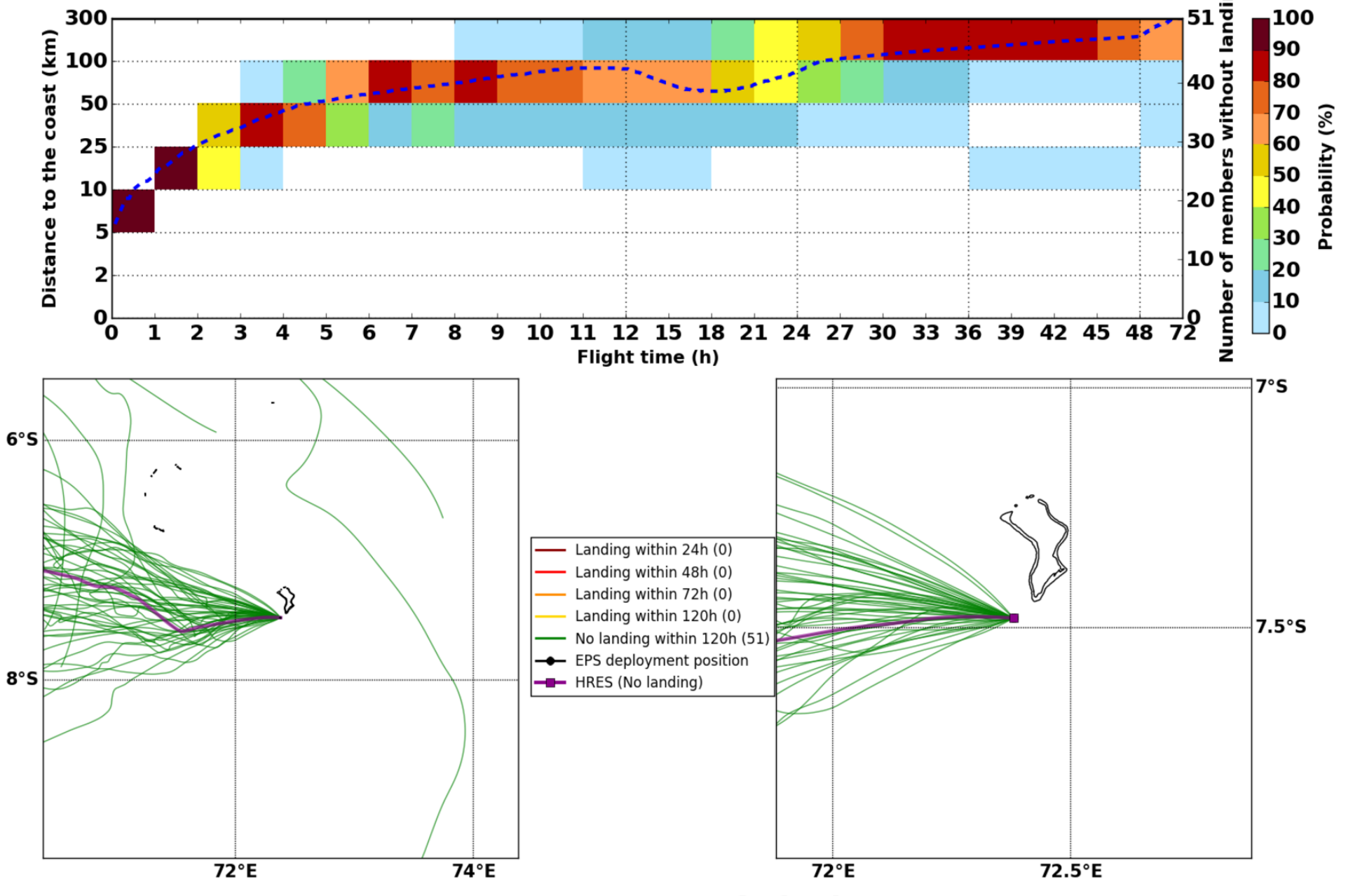


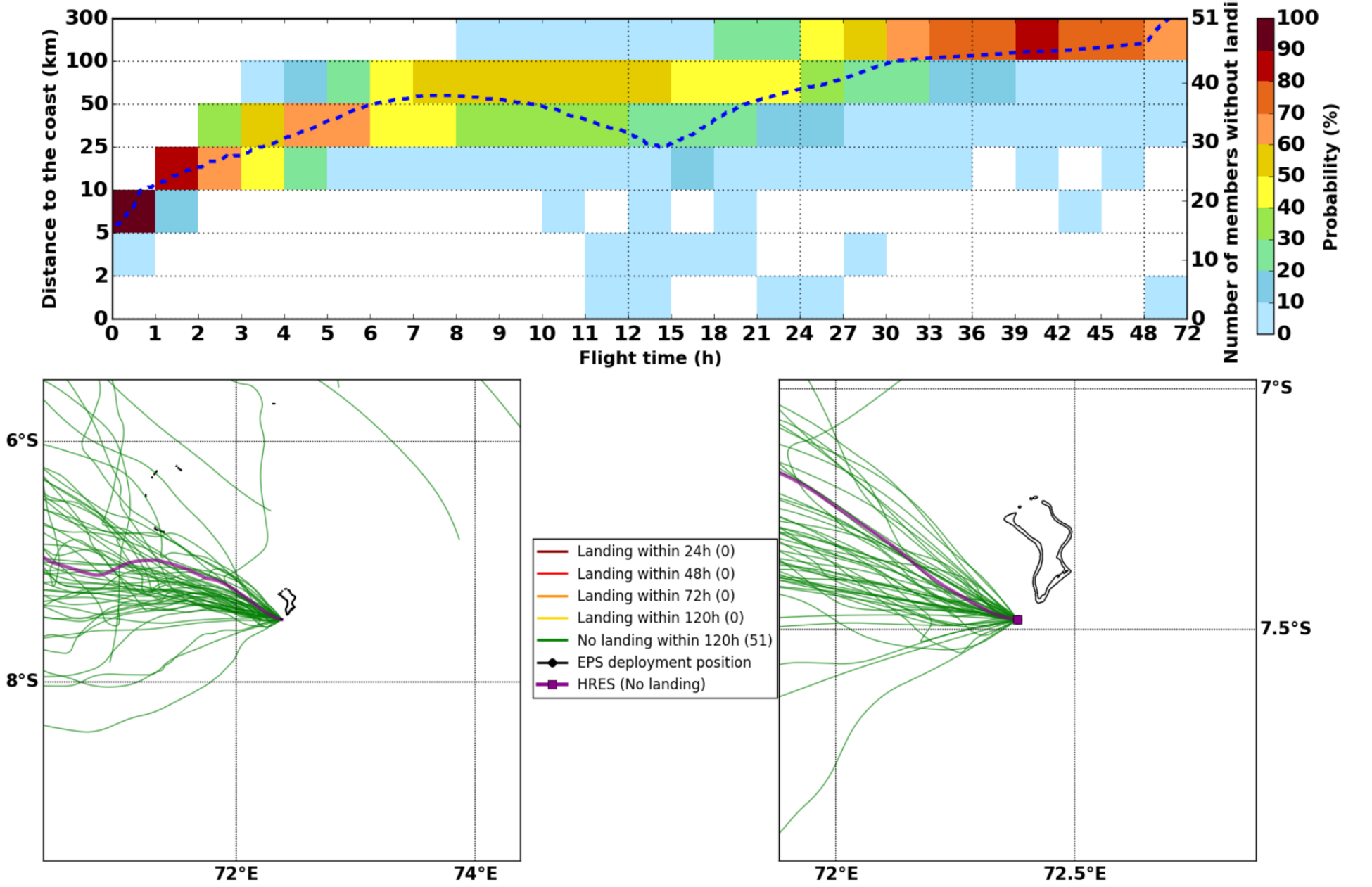
Sat. 29/04, 20h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/04, 14h (UTC)



Sun. 30/04, 08h (LT)

Forecast date: Thu. 27/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/04, 02h (UTC)



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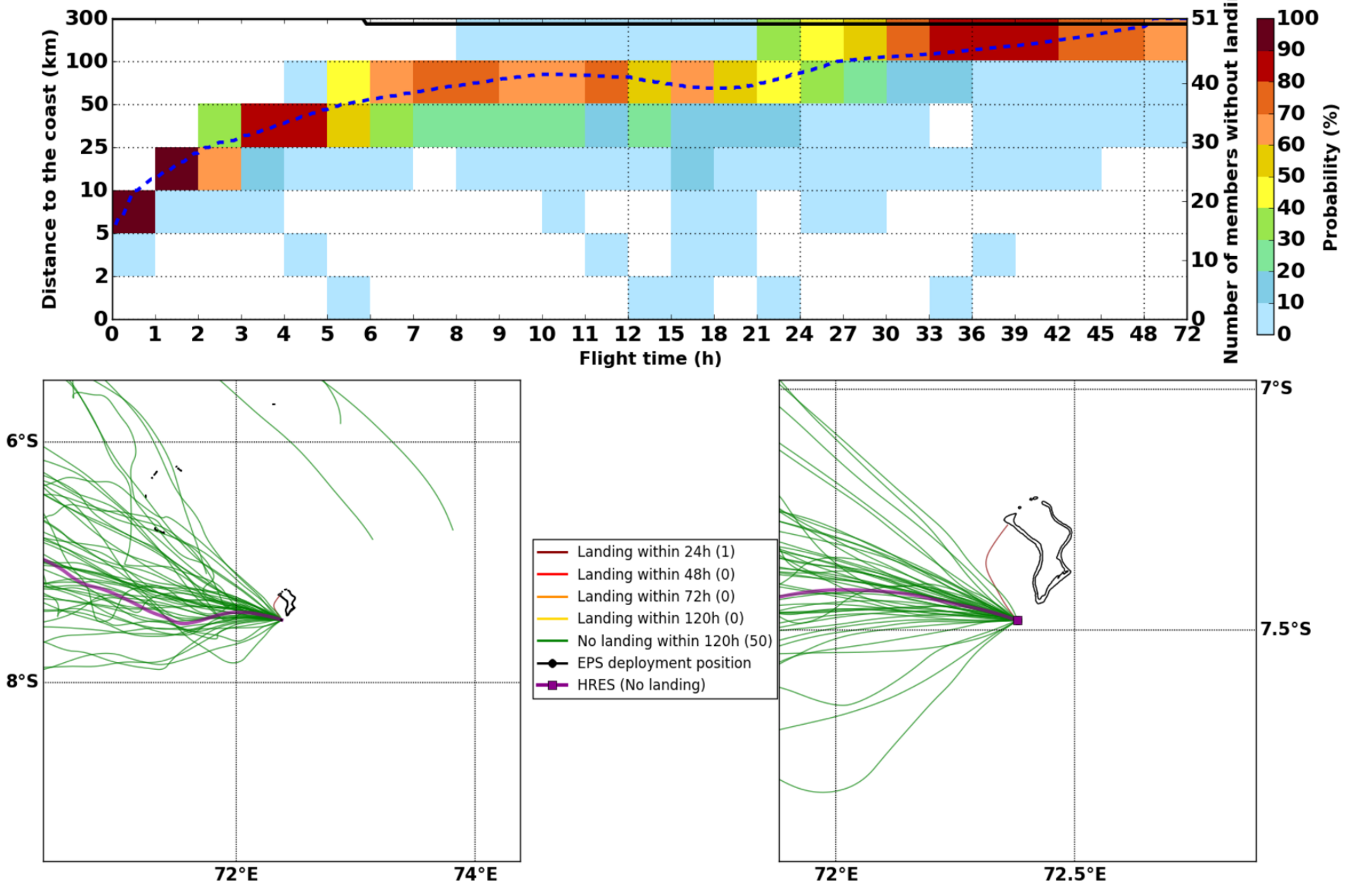

Mon. 01/05, 08h (LT)

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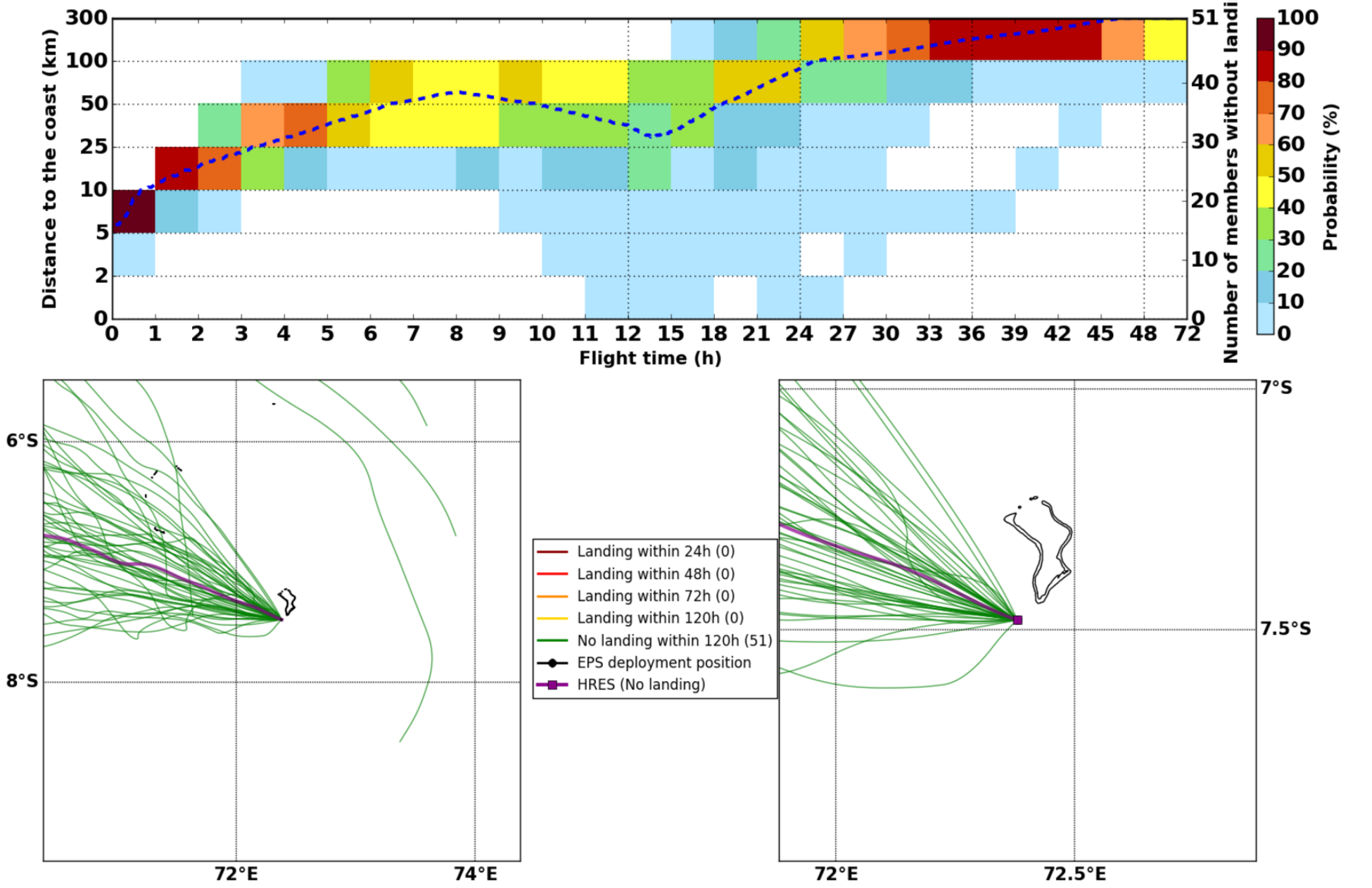

Tue. 02/05, 08h (LT)

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Speed function: U10_speed_Helikite_3
Deployment date: Tue. 02/05, 02h (UTC)