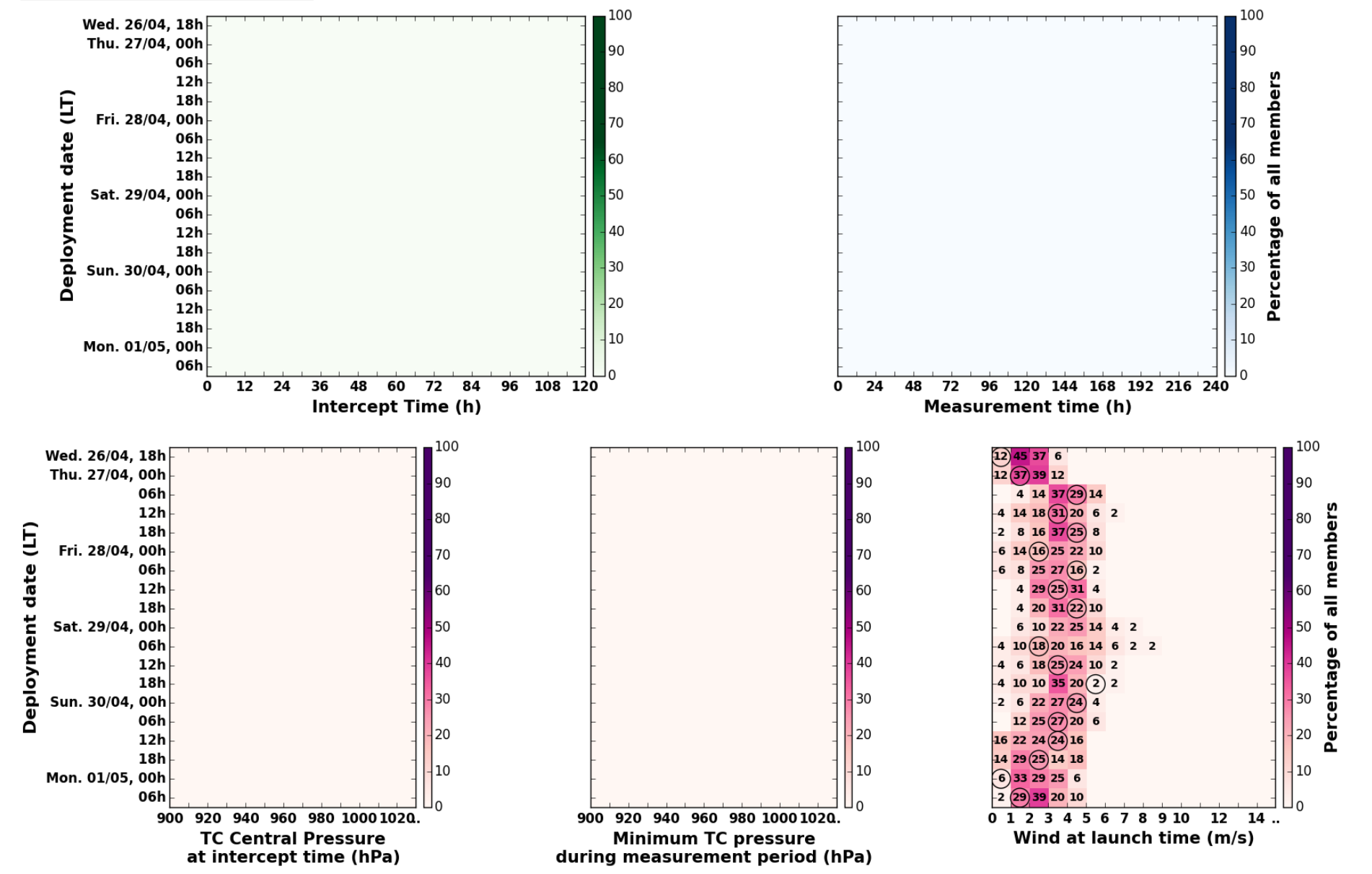
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Wed. 26/04, 00h (UTC)

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

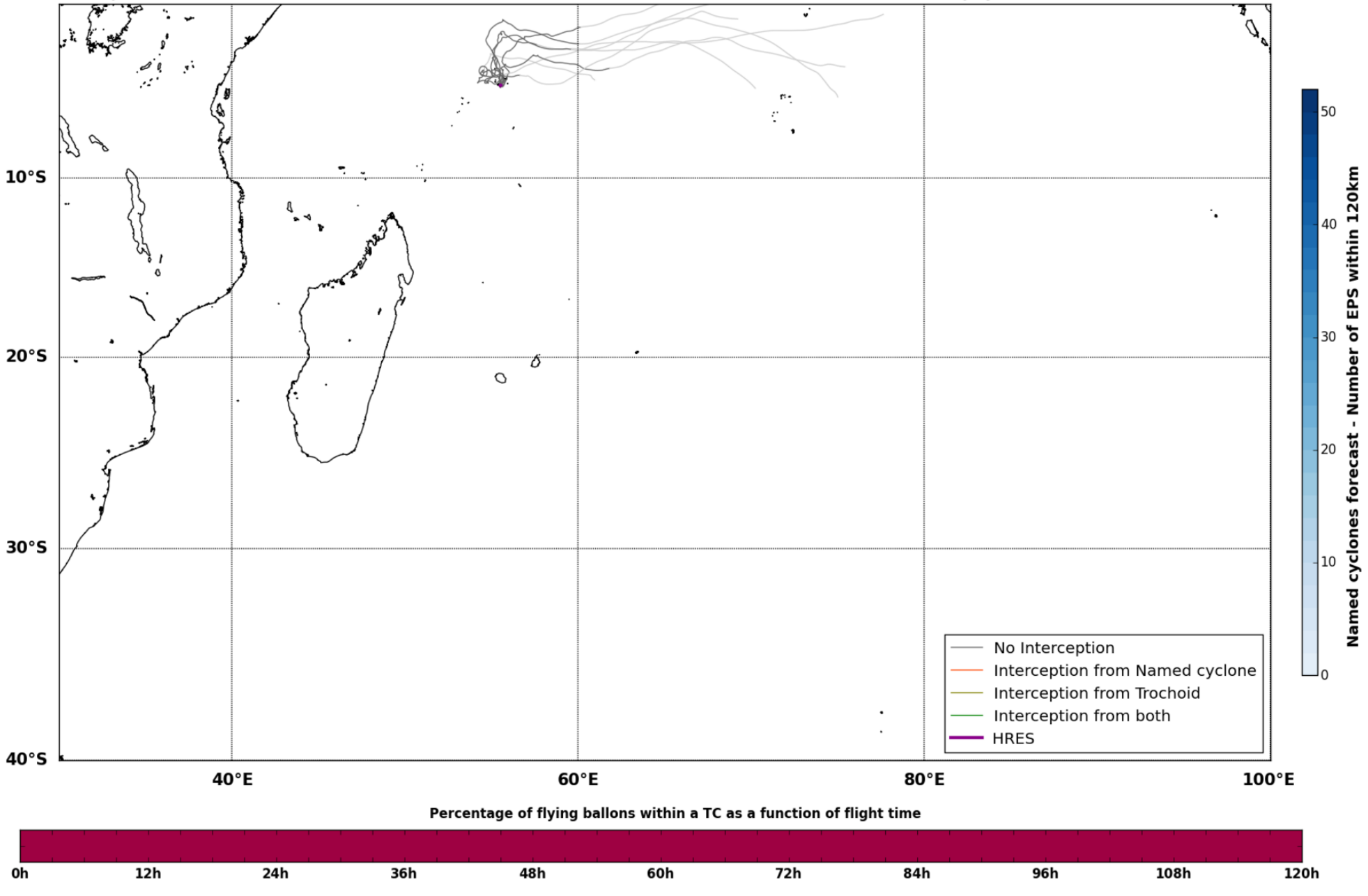


Deployment date (LT)	0	1	2	3	4	5	6	7	8
Wed. 26/04, 18h	12	45	37	6					
Thu. 27/04, 00h	12	37	39	12					
06h		4	14	37	29	14			
12h	4	14	18	31	20	6	2		
18h	2	8	16	37	25	8			
Fri. 28/04, 00h	6	14	16	25	22	10			
06h	6	8	25	27	16	2			
12h		4	29	25	31	4			
18h		4	20	31	22	10			
Sat. 29/04, 00h		6	10	22	25	14	4	2	
06h	4	10	18	20	16	14	6	2	2
12h	4	6	18	25	24	10	2		
18h	4	10	10	35	20	2	2		
Sun. 30/04, 00h	2	6	22	27	24	4			
06h		12	25	27	20	6			
12h	16	22	24	24	16				
18h	14	29	25	14	18				
Mon. 01/05, 00h	6	33	29	25	6				
06h	2	29	39	20	10				

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

Wed. 26/04, 18h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/04, 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

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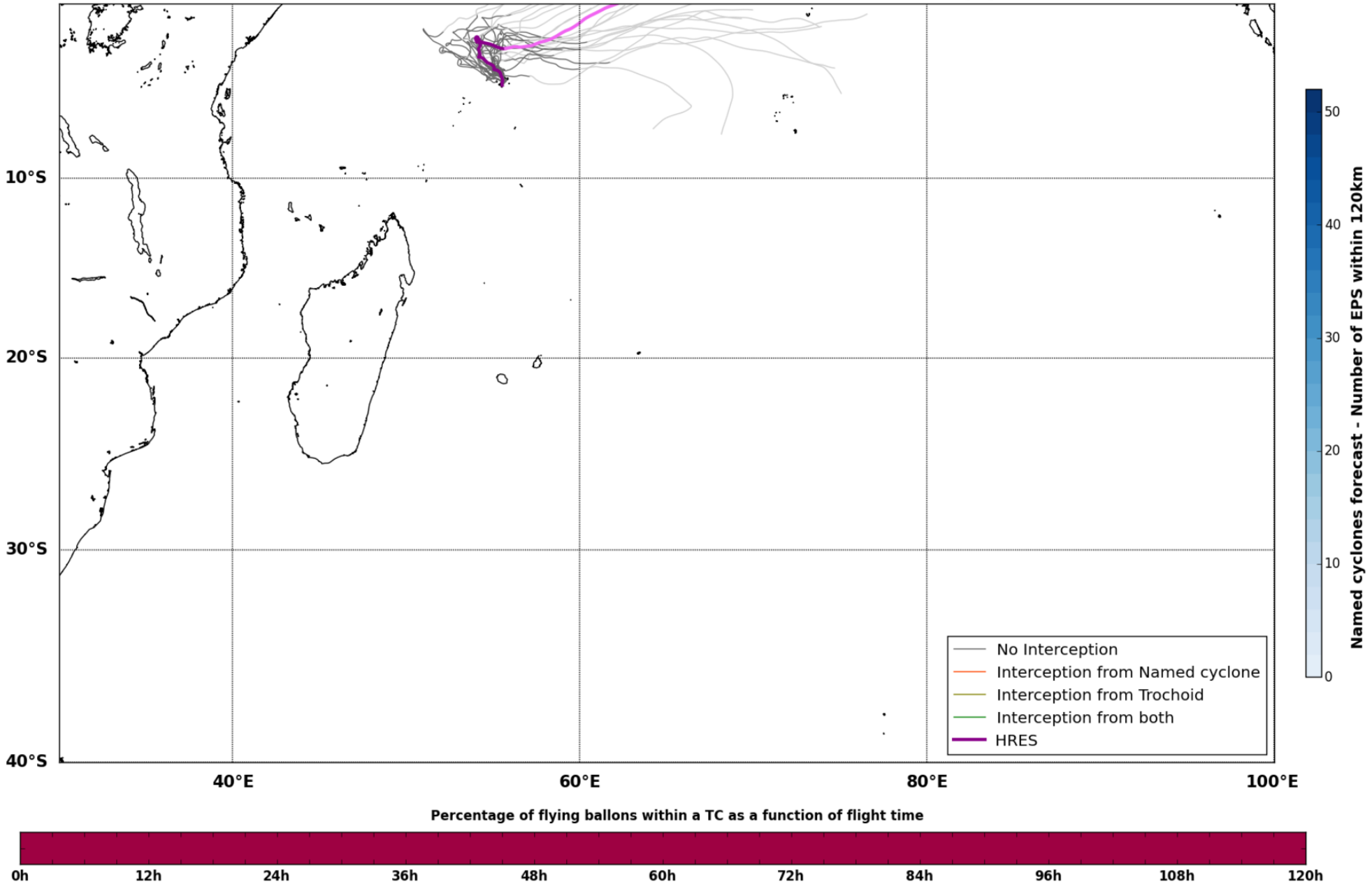
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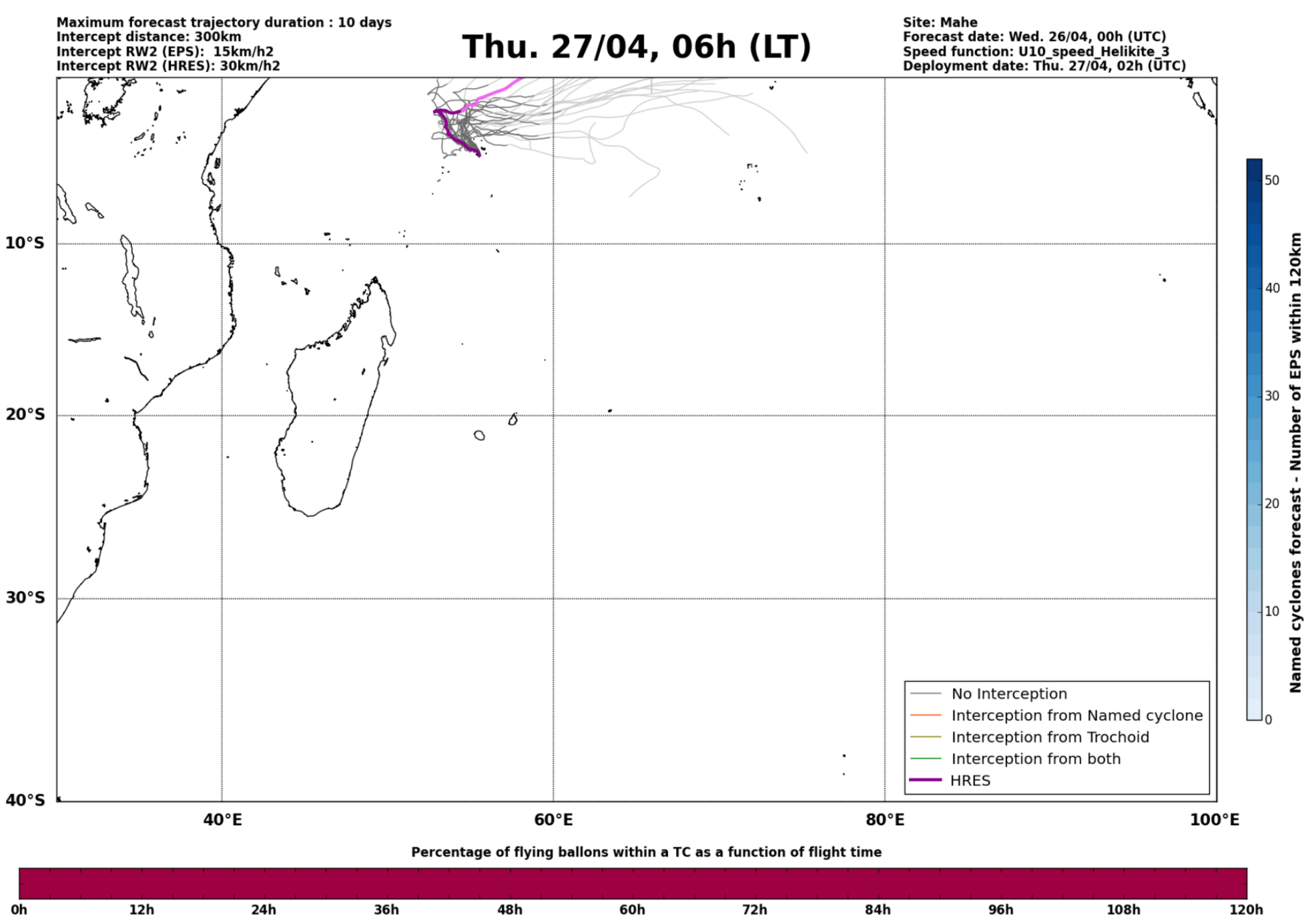
Thu. 27/04, 06h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 02h (UTC)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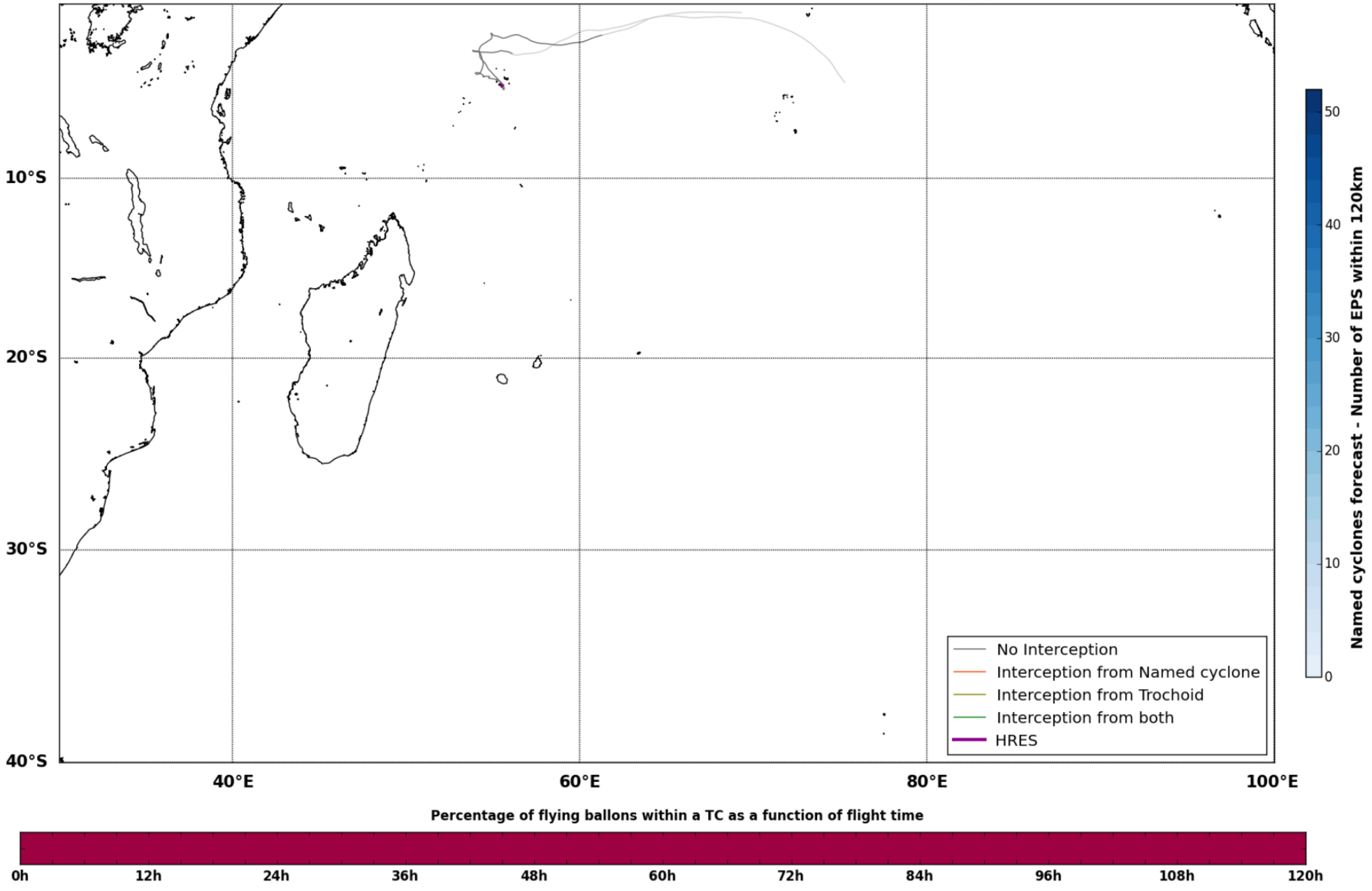
Thu. 27/04, 12h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 08h (UTC)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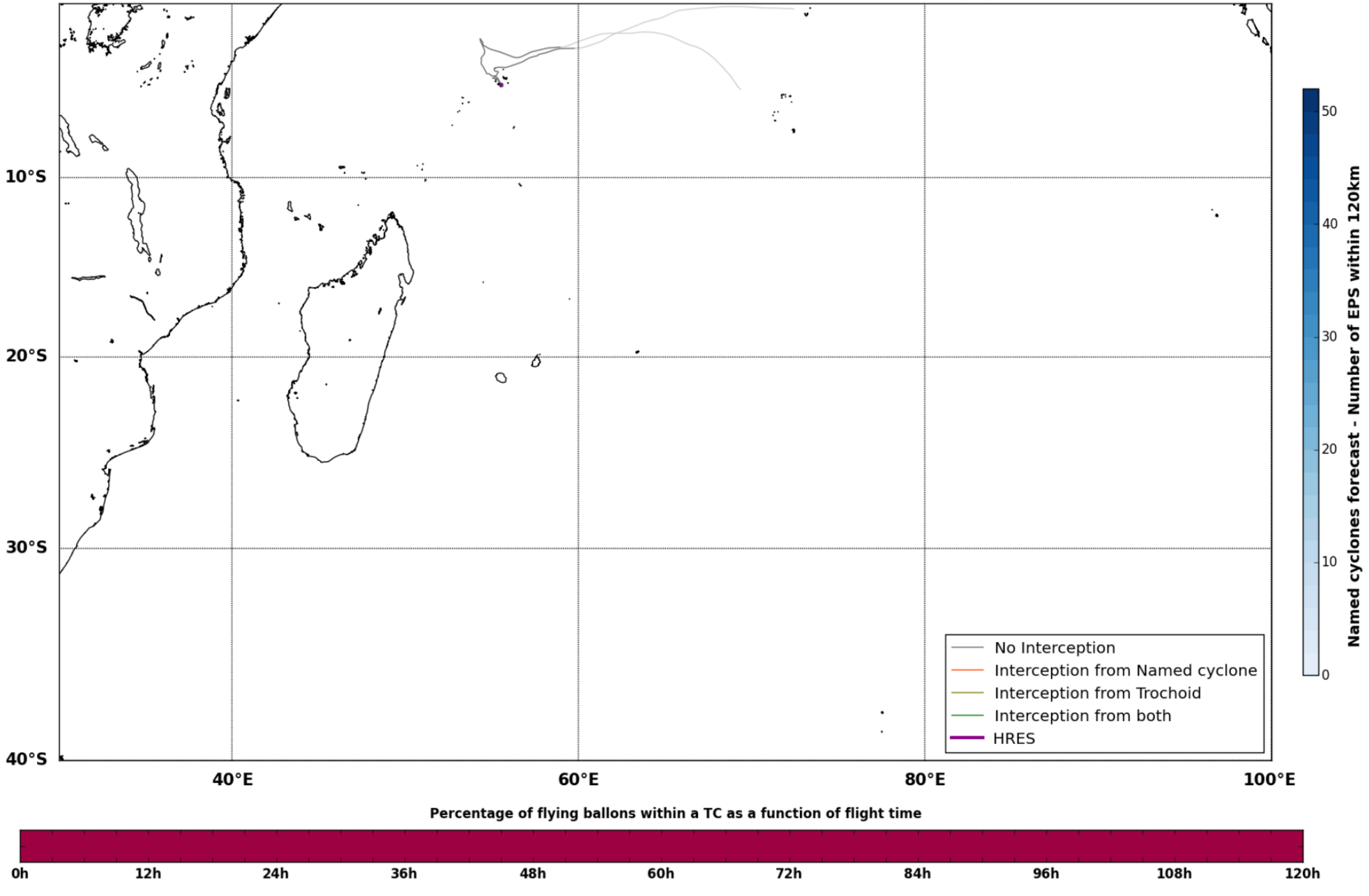
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/04, 14h (UTC)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Speed function: U10_speed_Helikite_3
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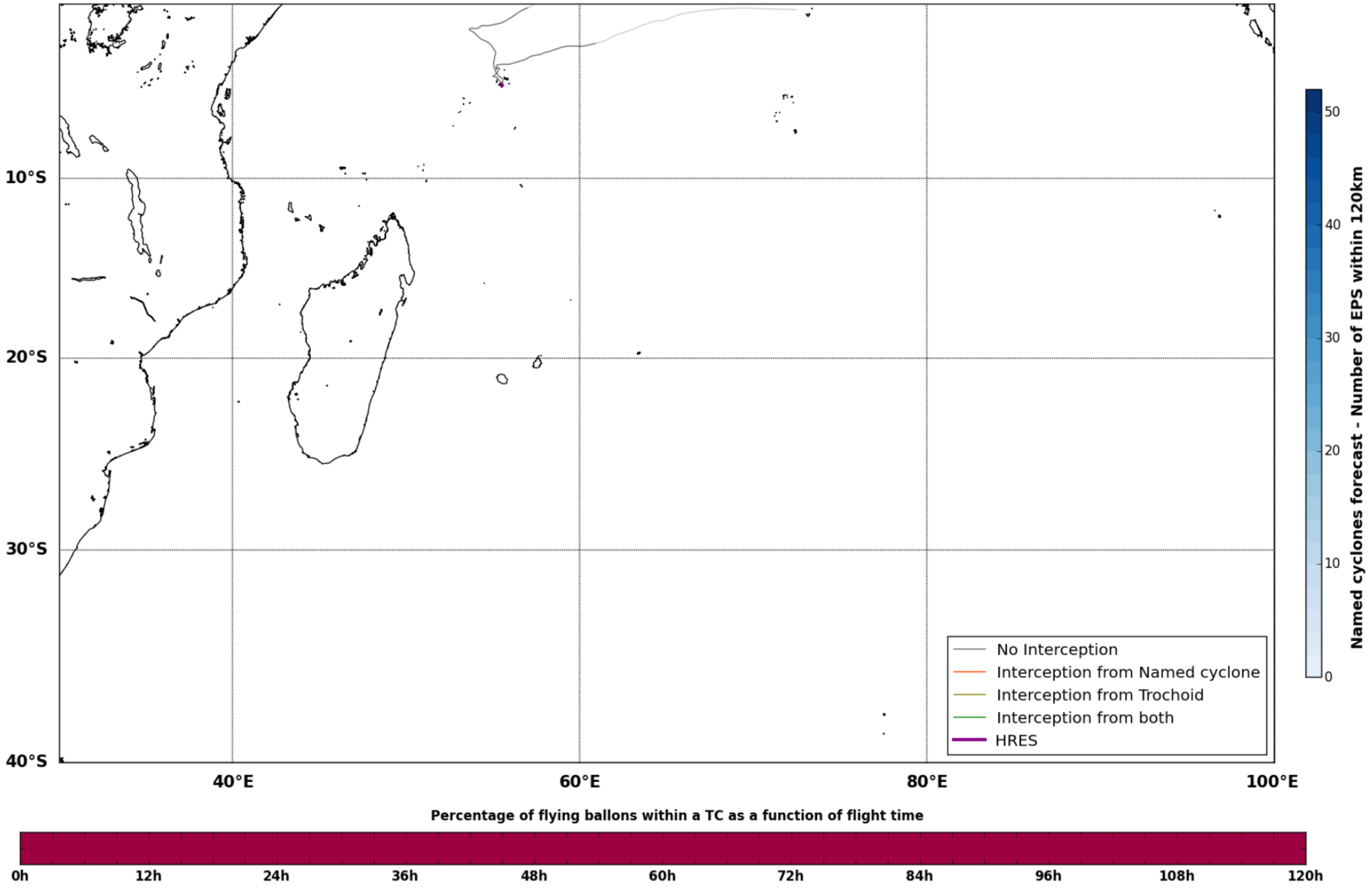
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Fri. 28/04, 06h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
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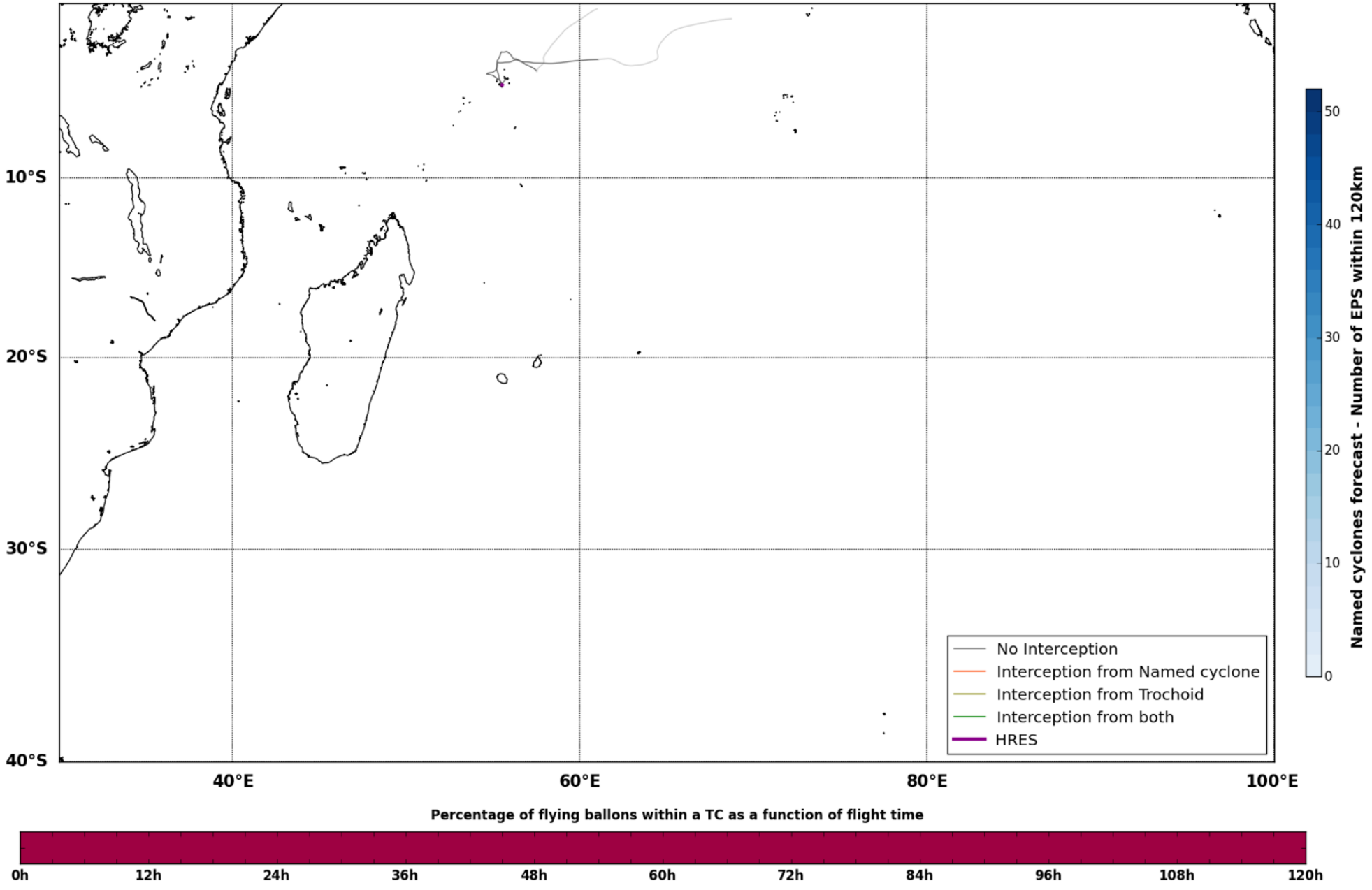
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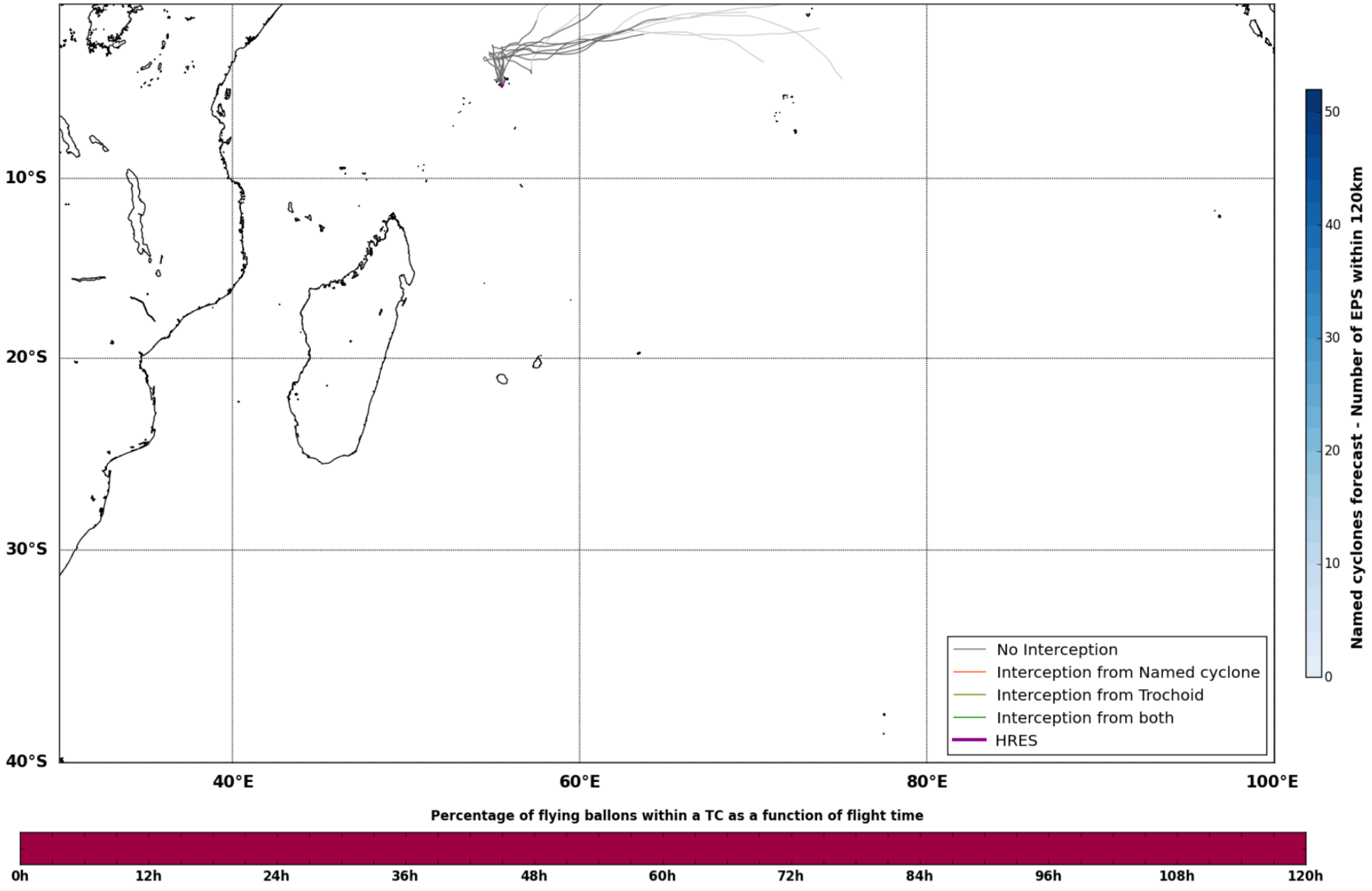
Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 28/04, 14h (UTC)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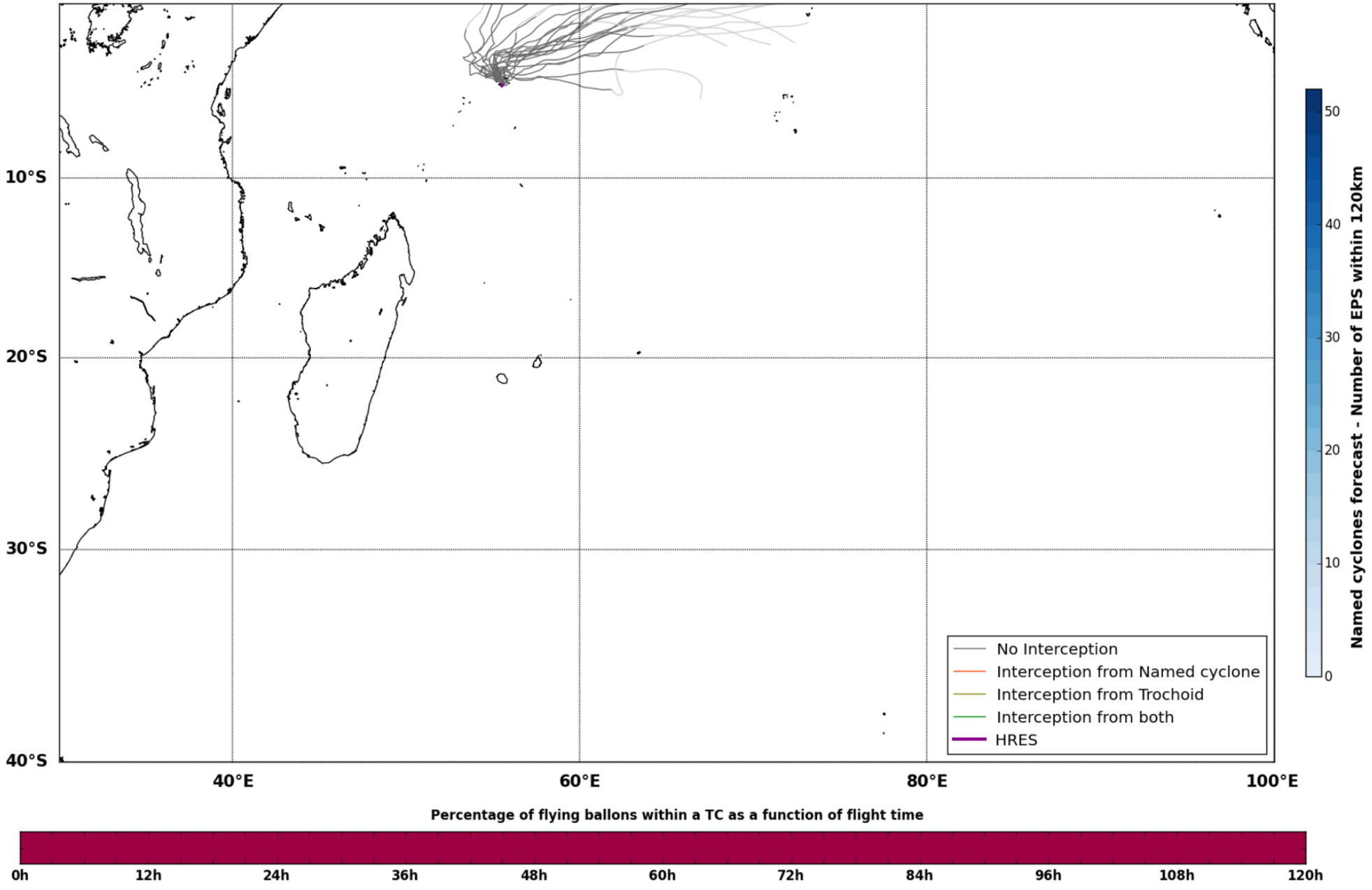
Intercept RW2 (HRES): 30km/h2

Sat. 29/04, 06h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/04, 02h (UTC)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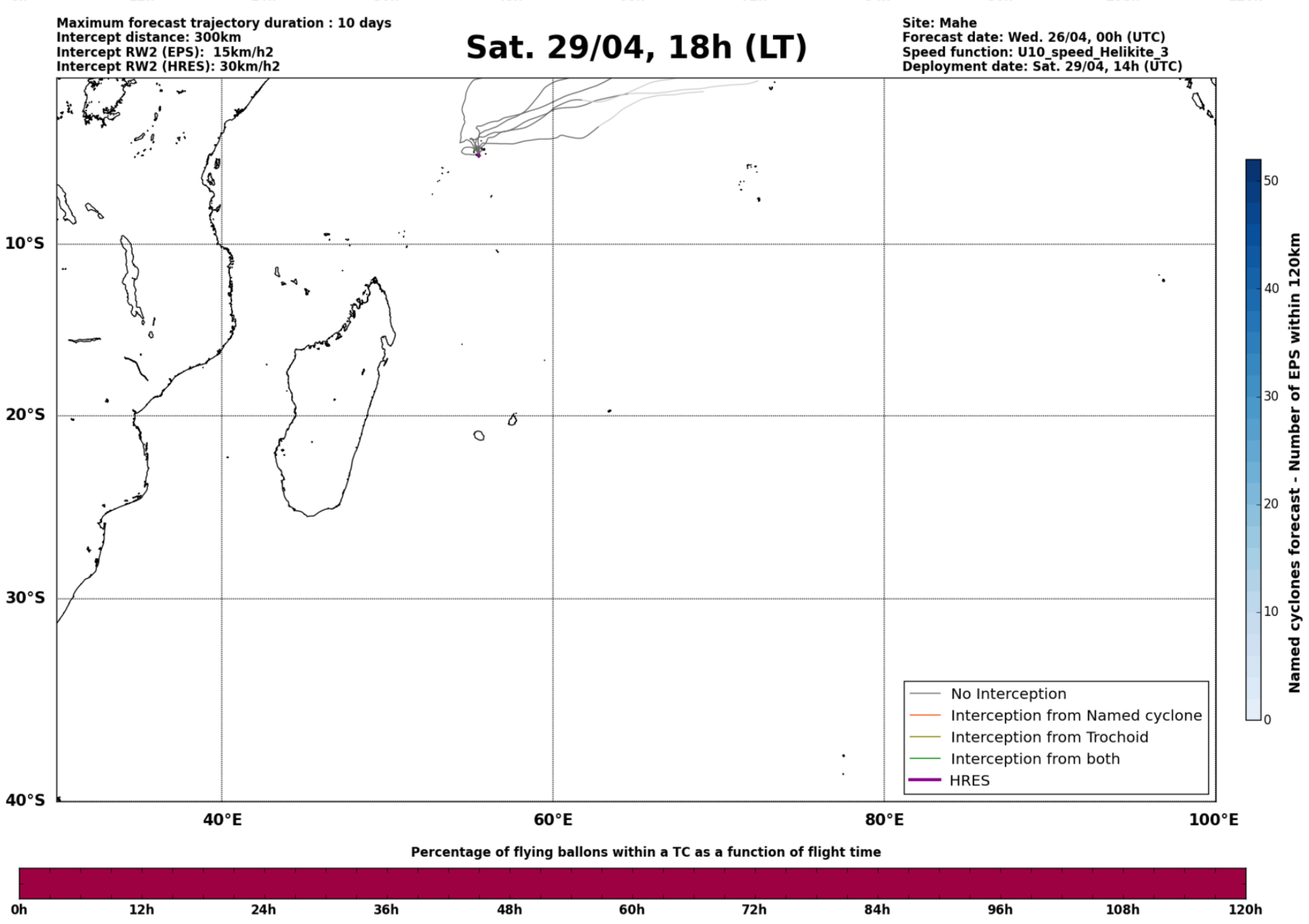
Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/04, 14h (UTC)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HRES
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Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
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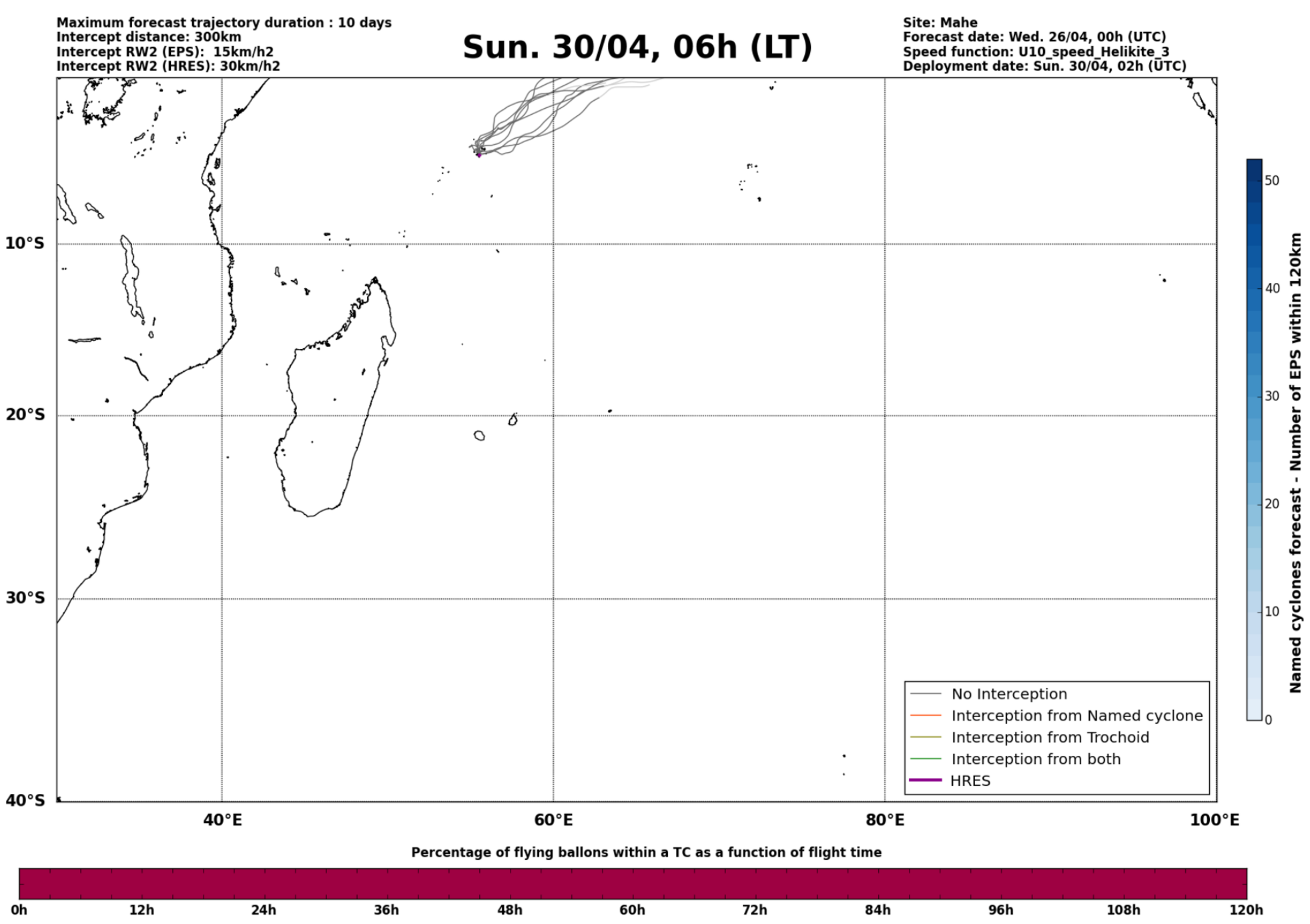
Sun. 30/04, 06h (LT)

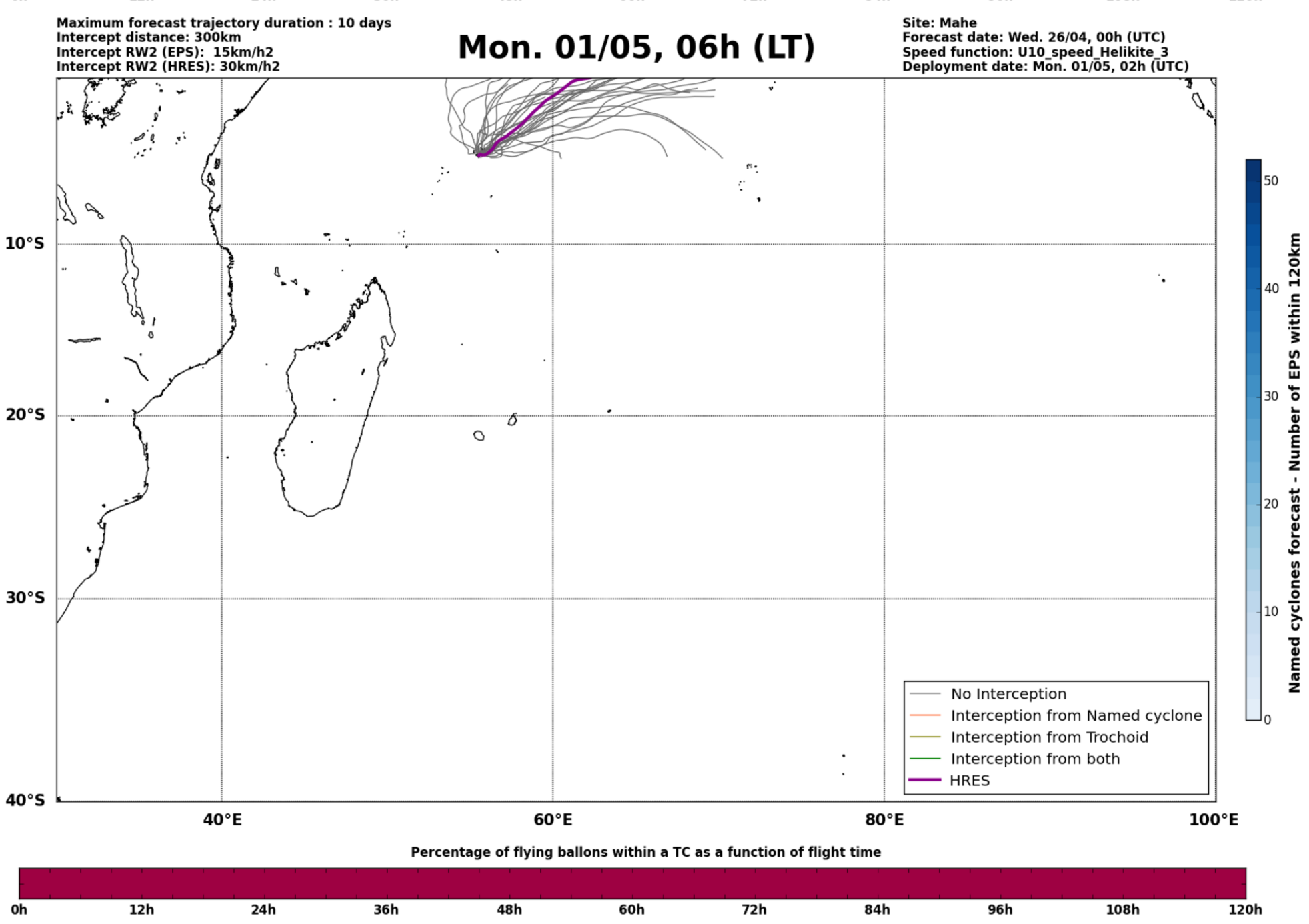
Site: Mahe
Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/04, 02h (UTC)


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

Mon. 01/05, 06h (LT)

Site: Mahe
Forecast date: Wed. 26/04, 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
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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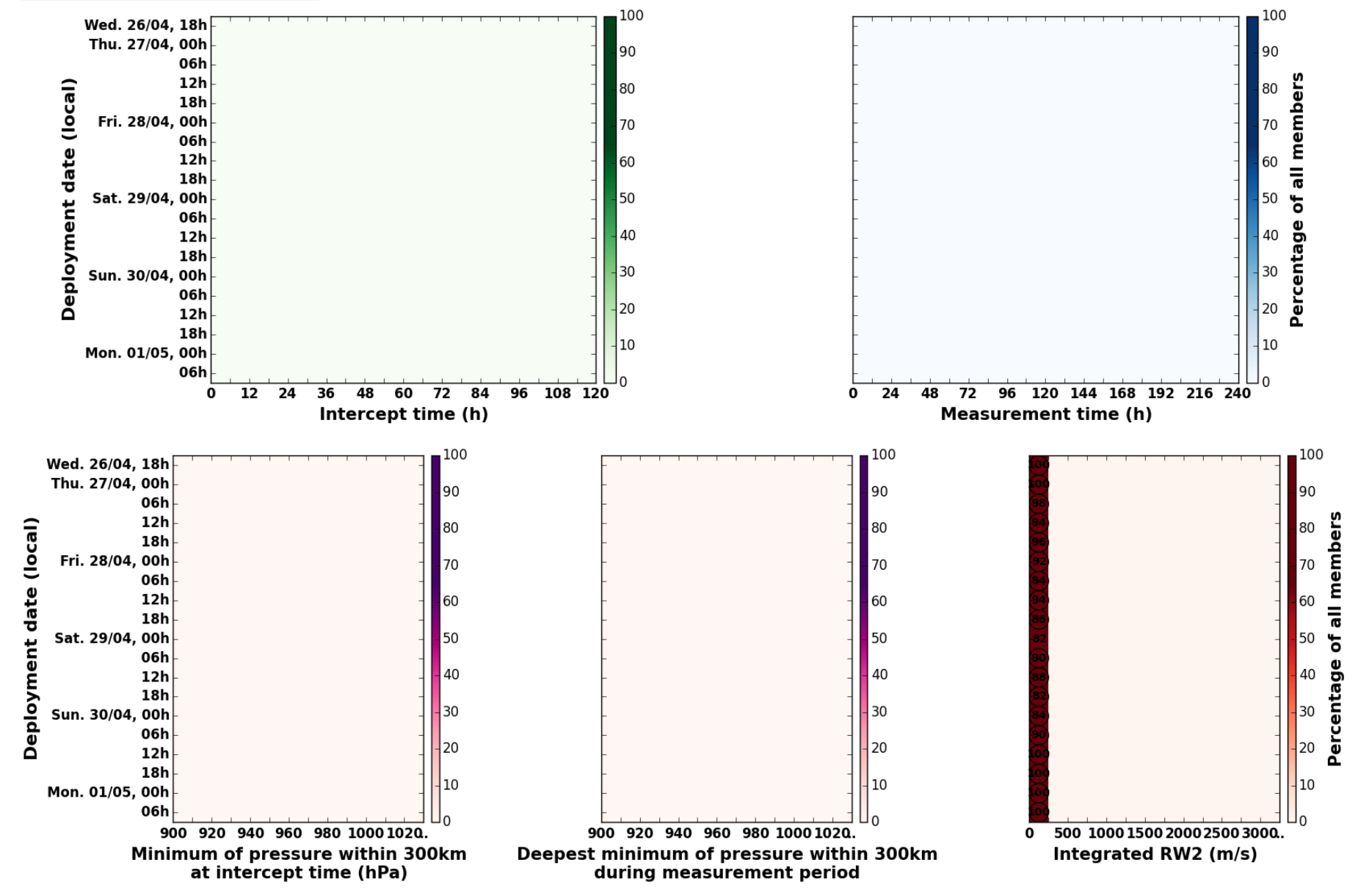
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

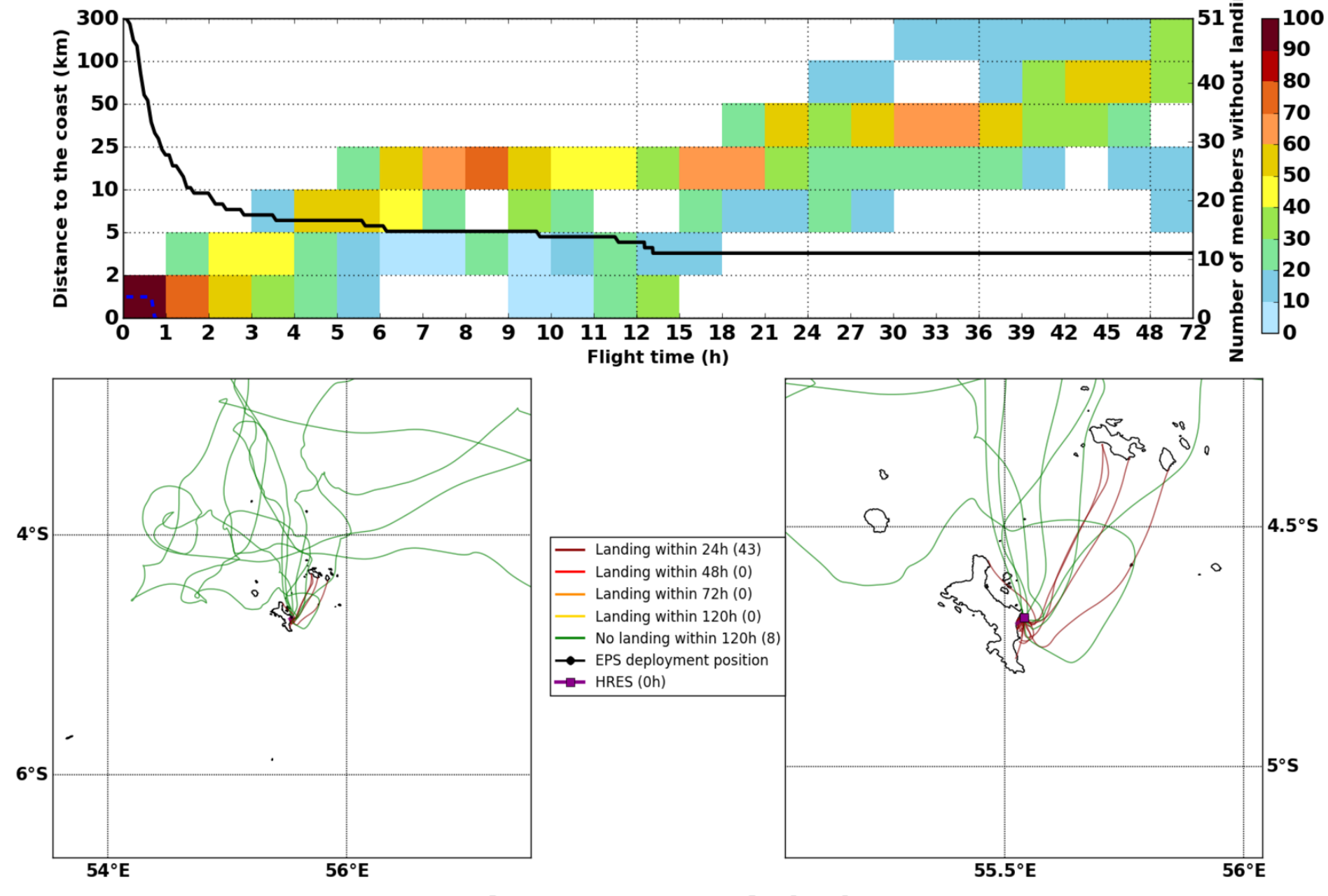
Forecast date: Wed. 26/04, 00h (UTC)

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



Wed. 26/04, 18h (LT)

Forecast date: Wed. 26/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/04, 14h (UTC)



Thu. 27/04, 00h (LT)

Forecast date: Wed. 26/04, 00h (UTC)
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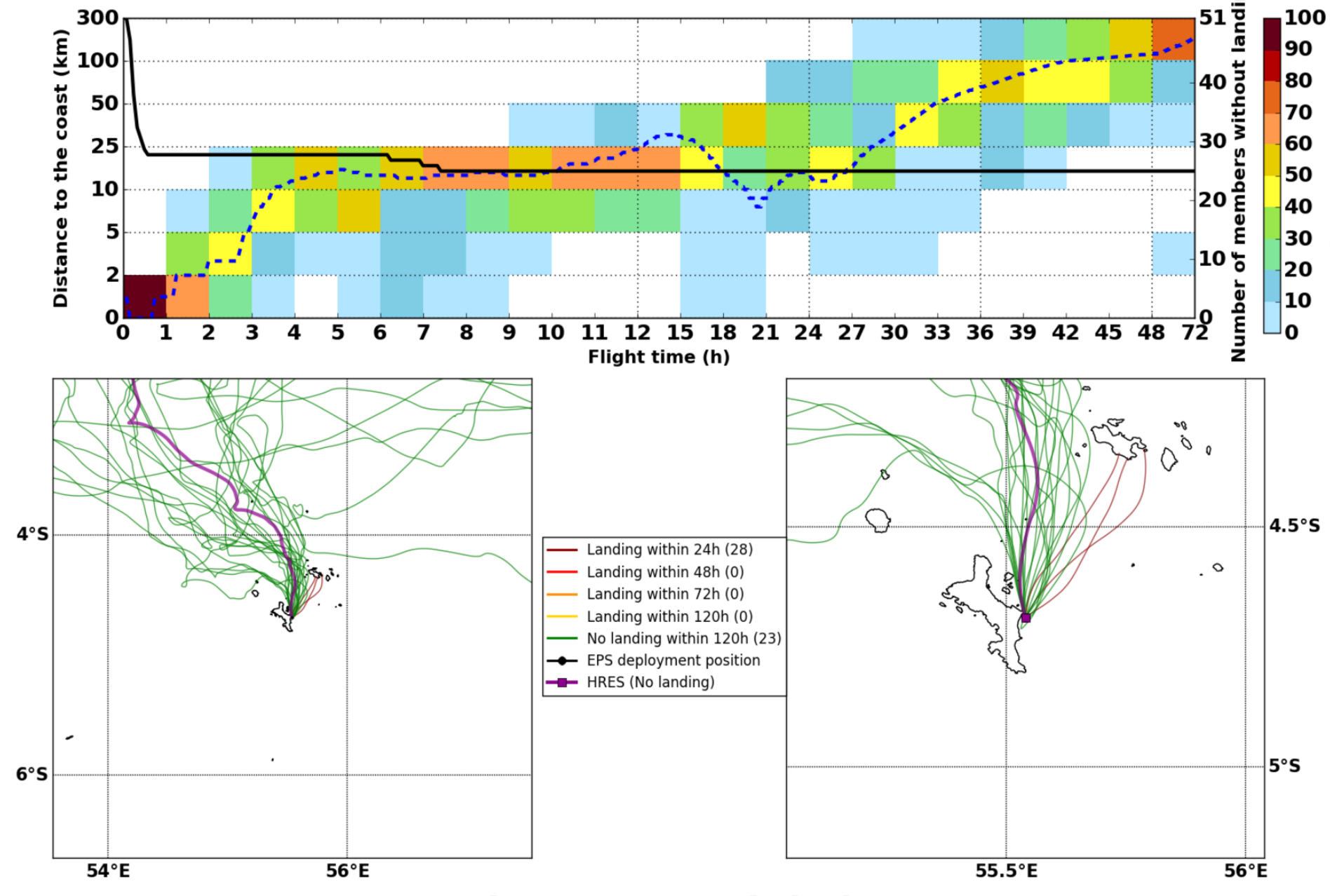
Deployment date: Wed. 26/04, 20h (UTC)



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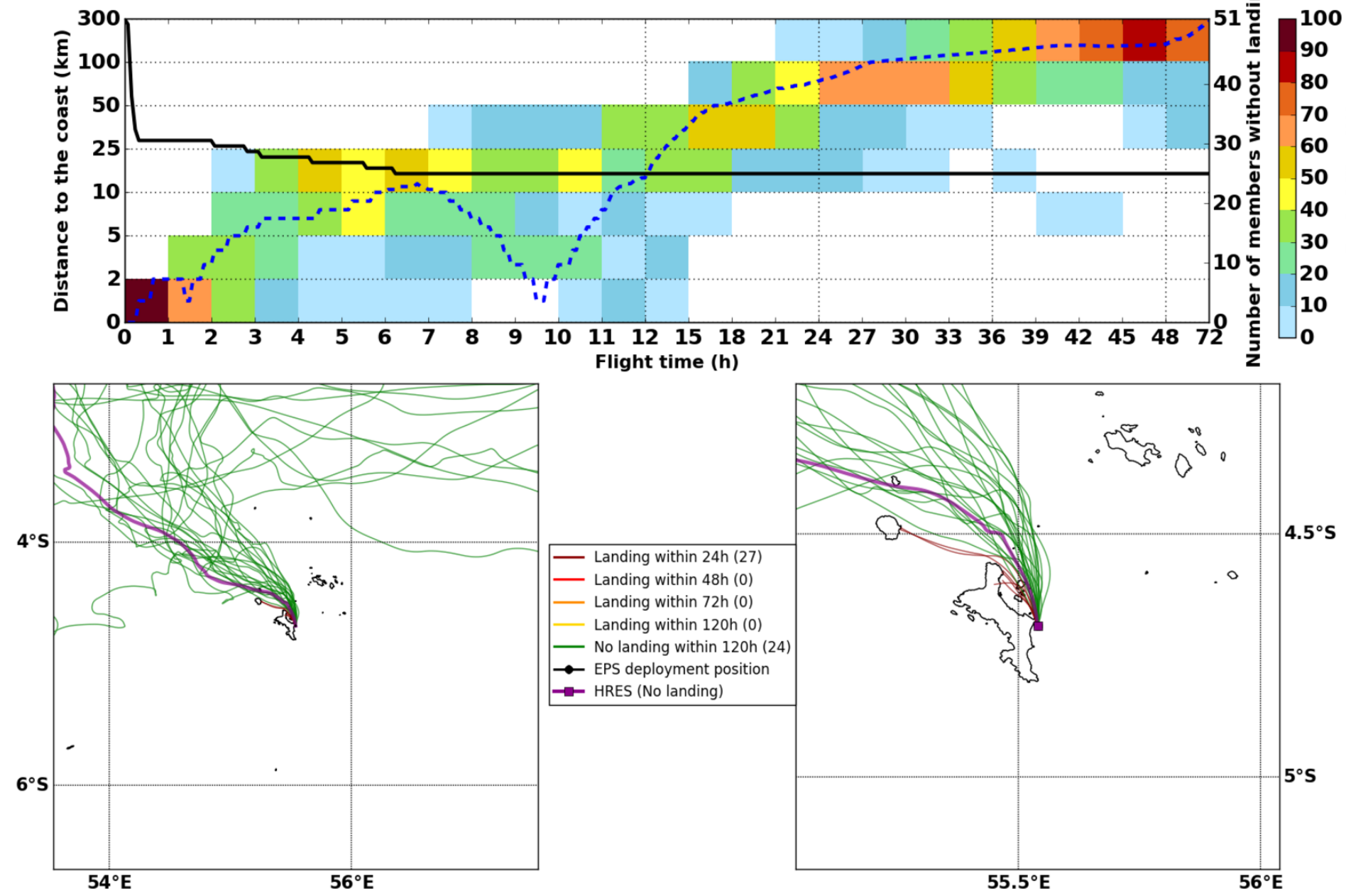

Thu. 27/04, 12h (LT)

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Speed function: U10_speed_Helikite_3
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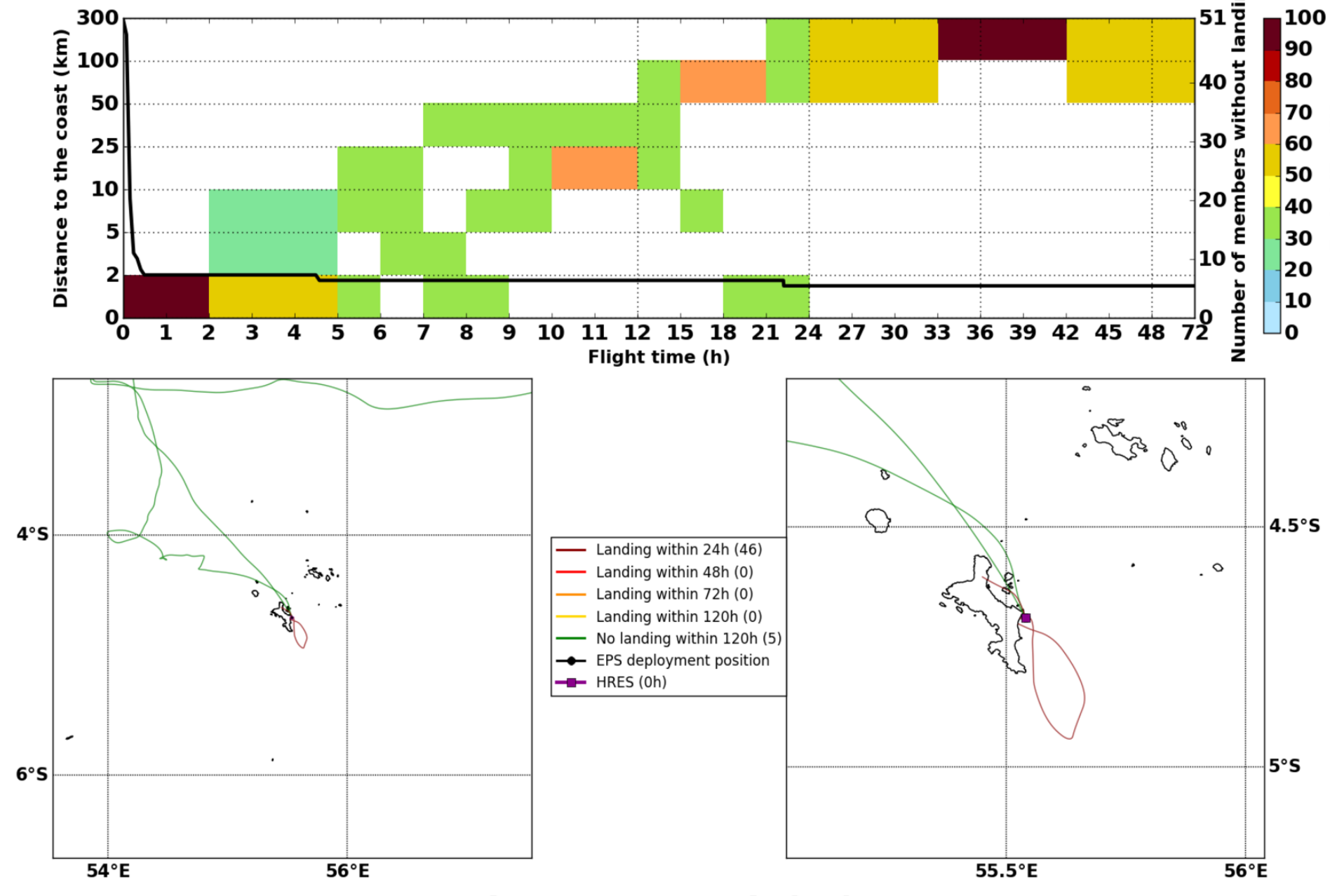

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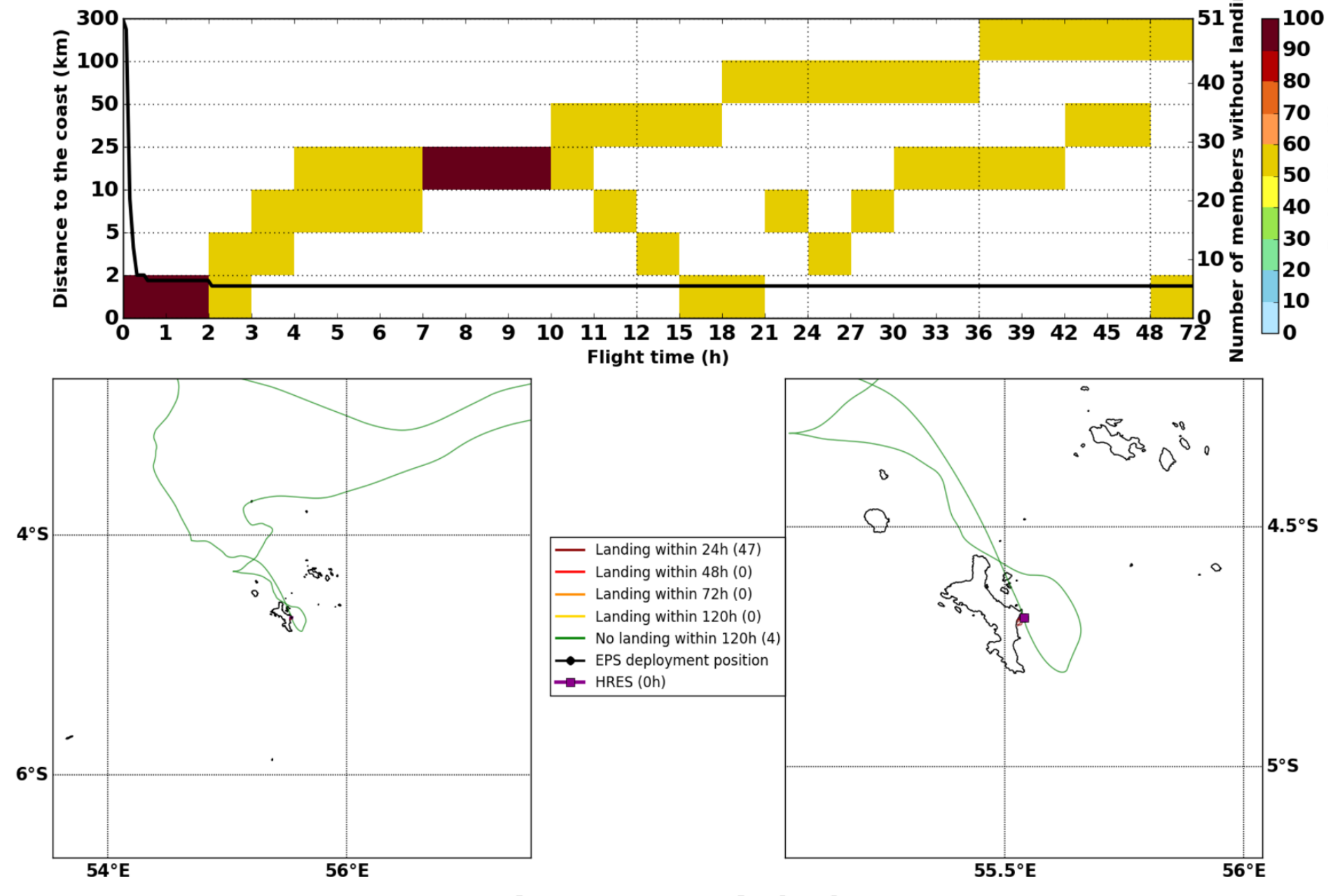

Fri. 28/04, 00h (LT)

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Speed function: U10_speed_Helikite_3
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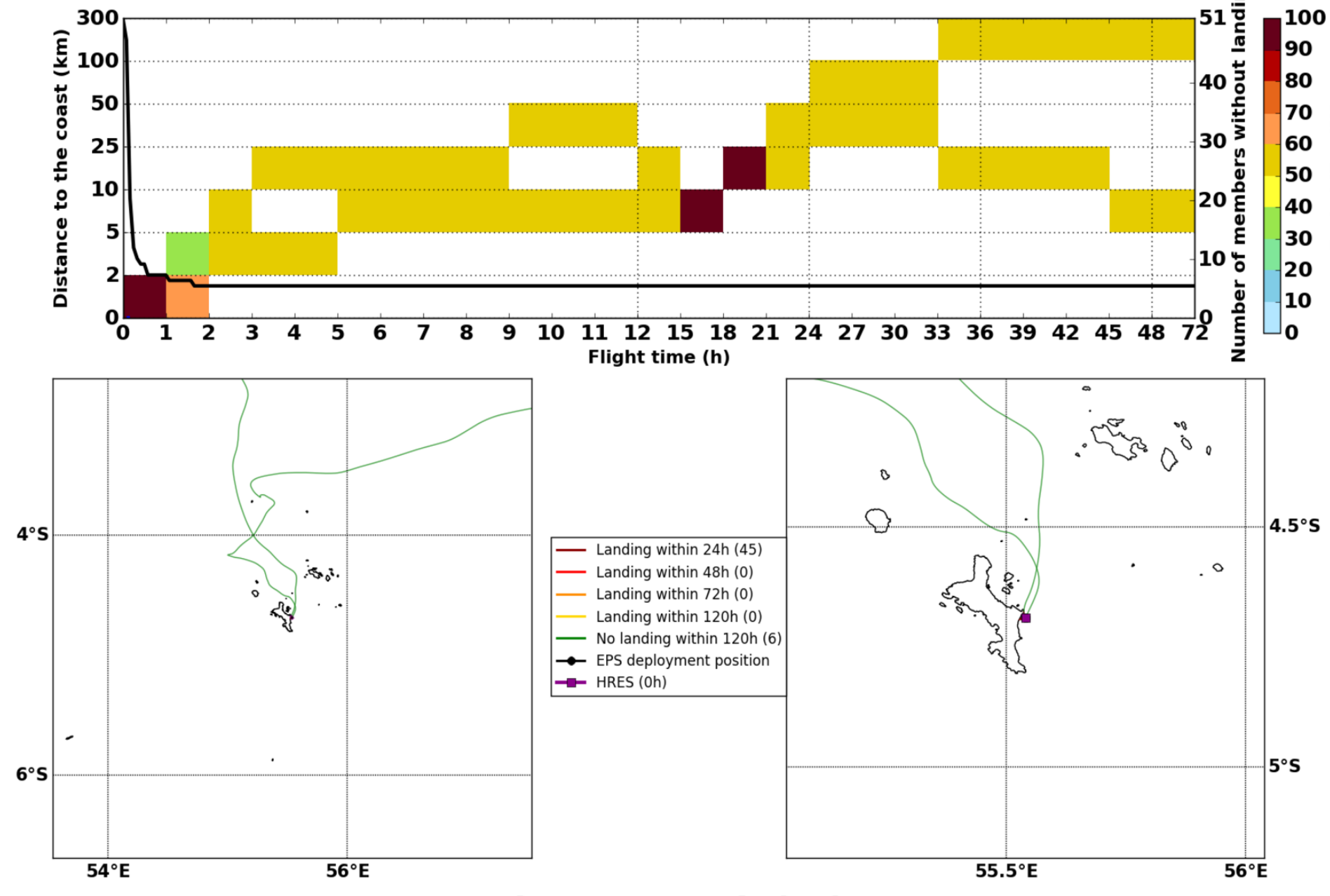

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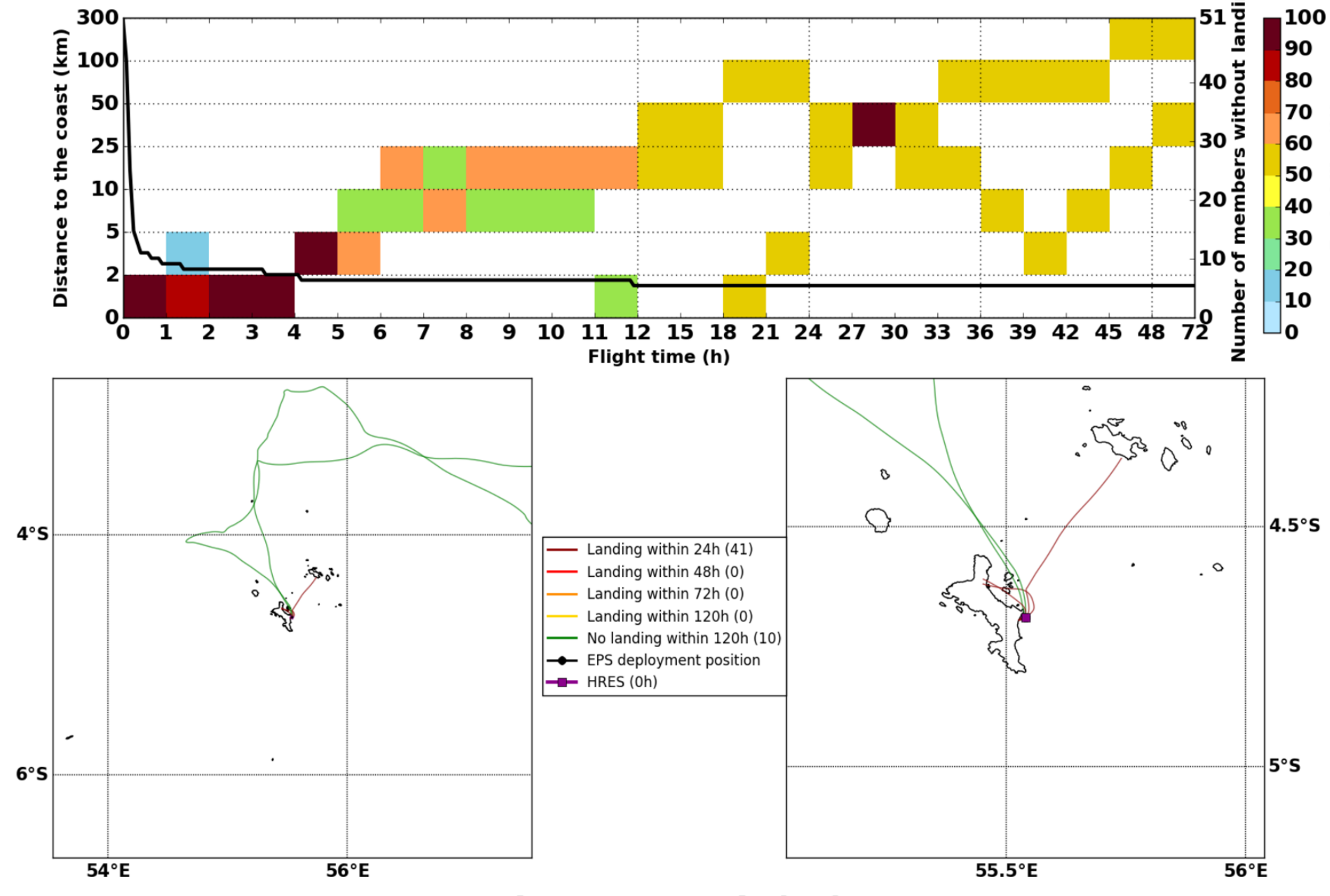

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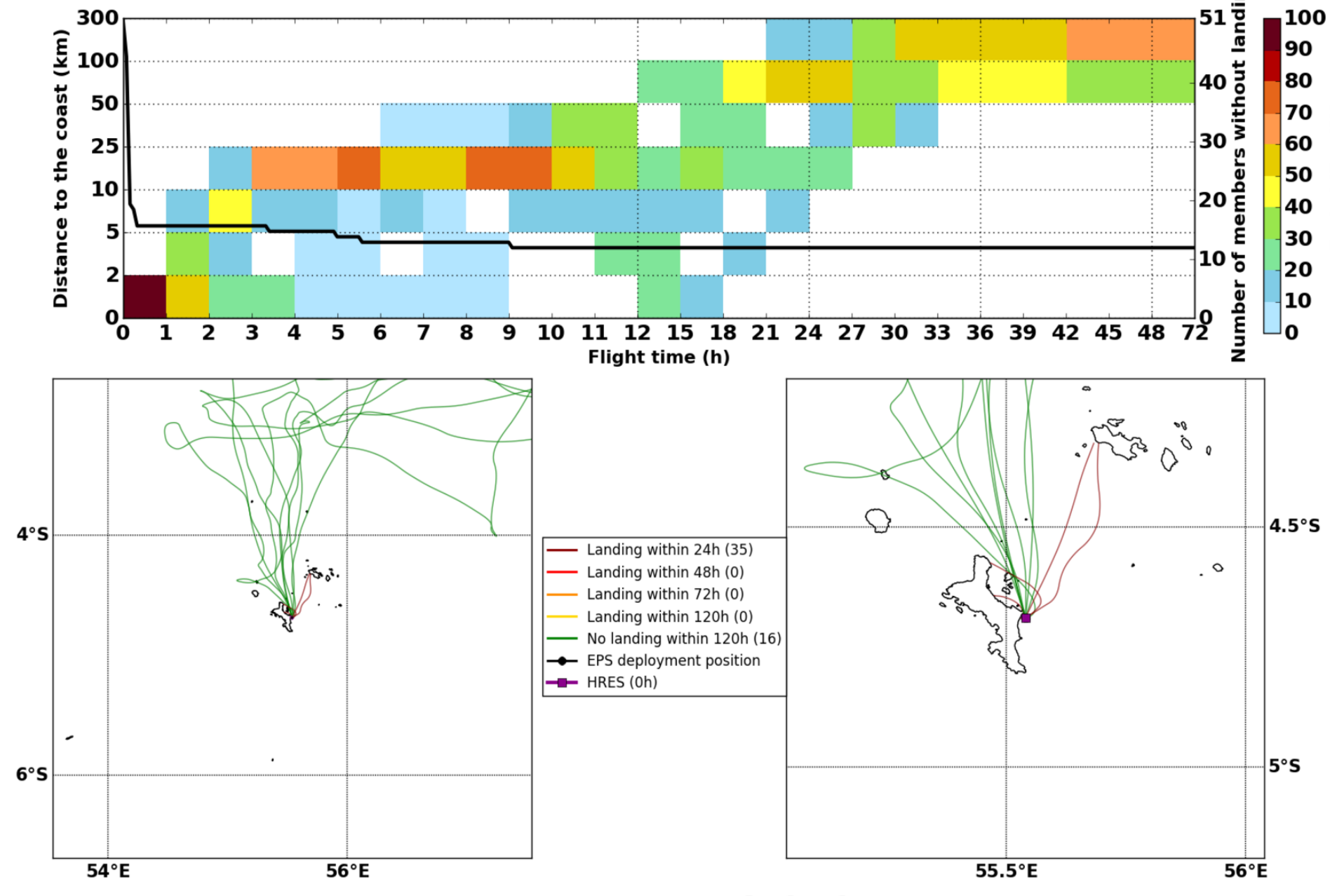

Sat. 29/04, 06h (LT)

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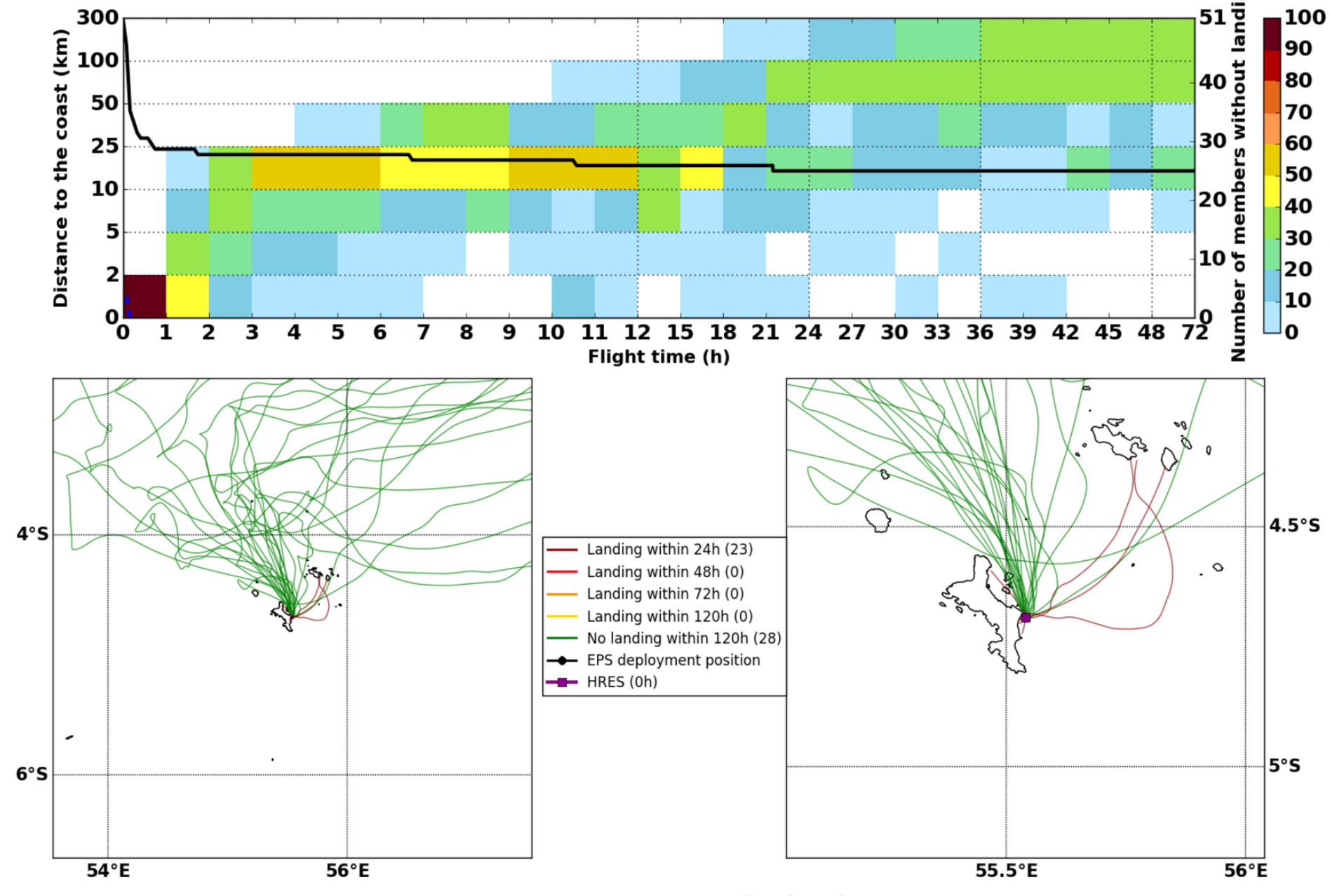

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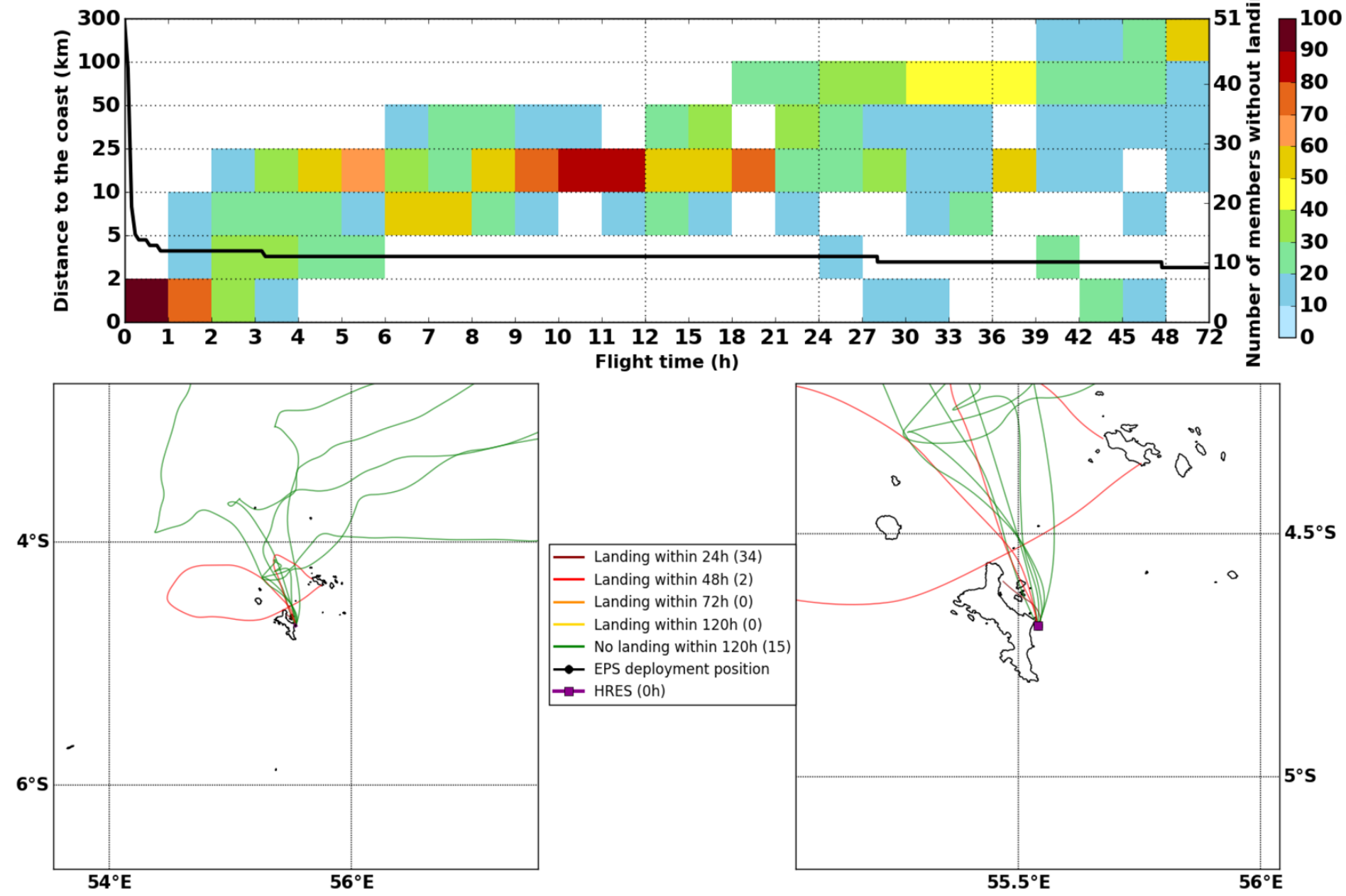

Sun. 30/04, 06h (LT)

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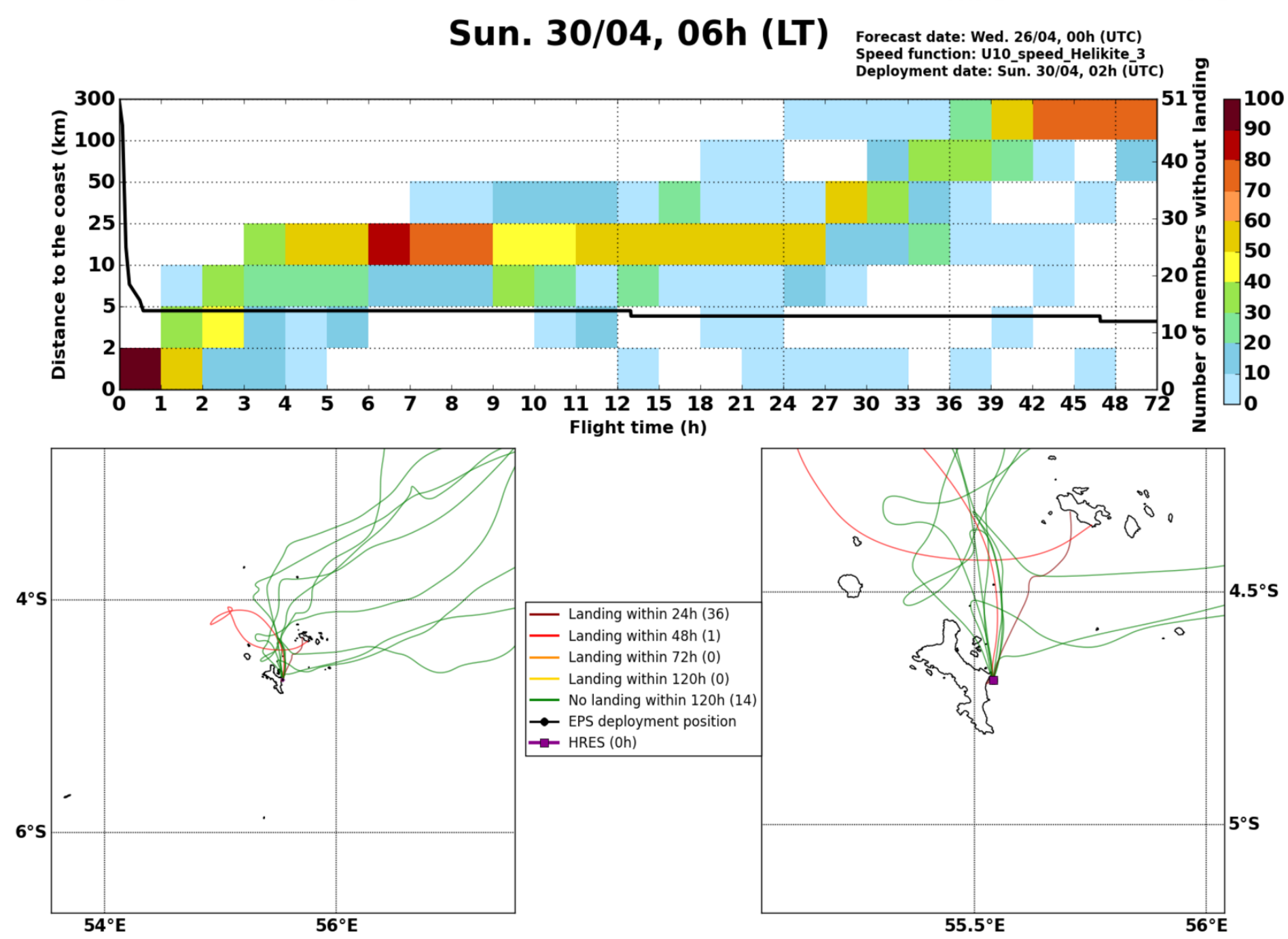
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/04, 02h (UTC)



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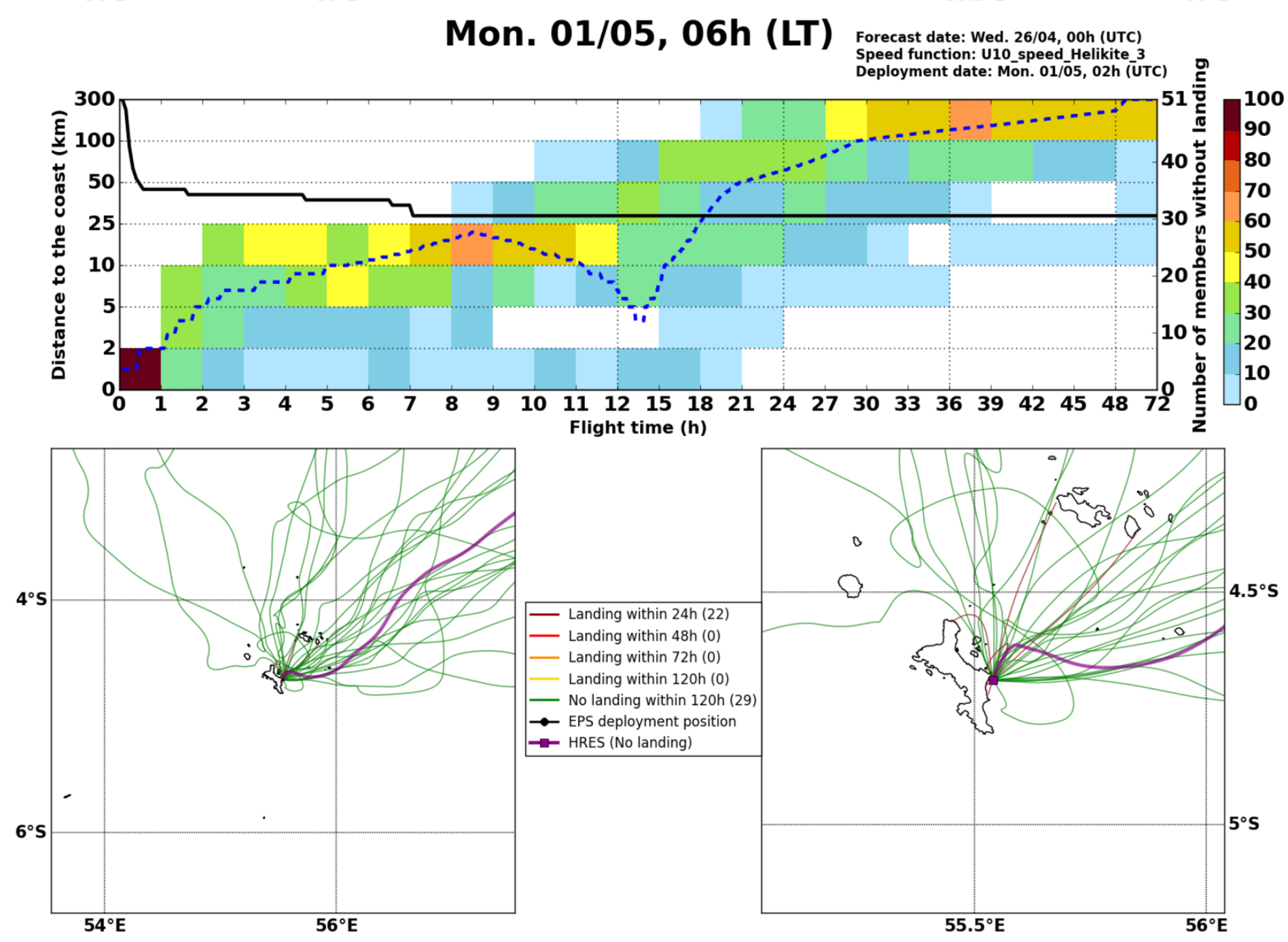Forecast date: Wed. 26/04, 00h (UTC)
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