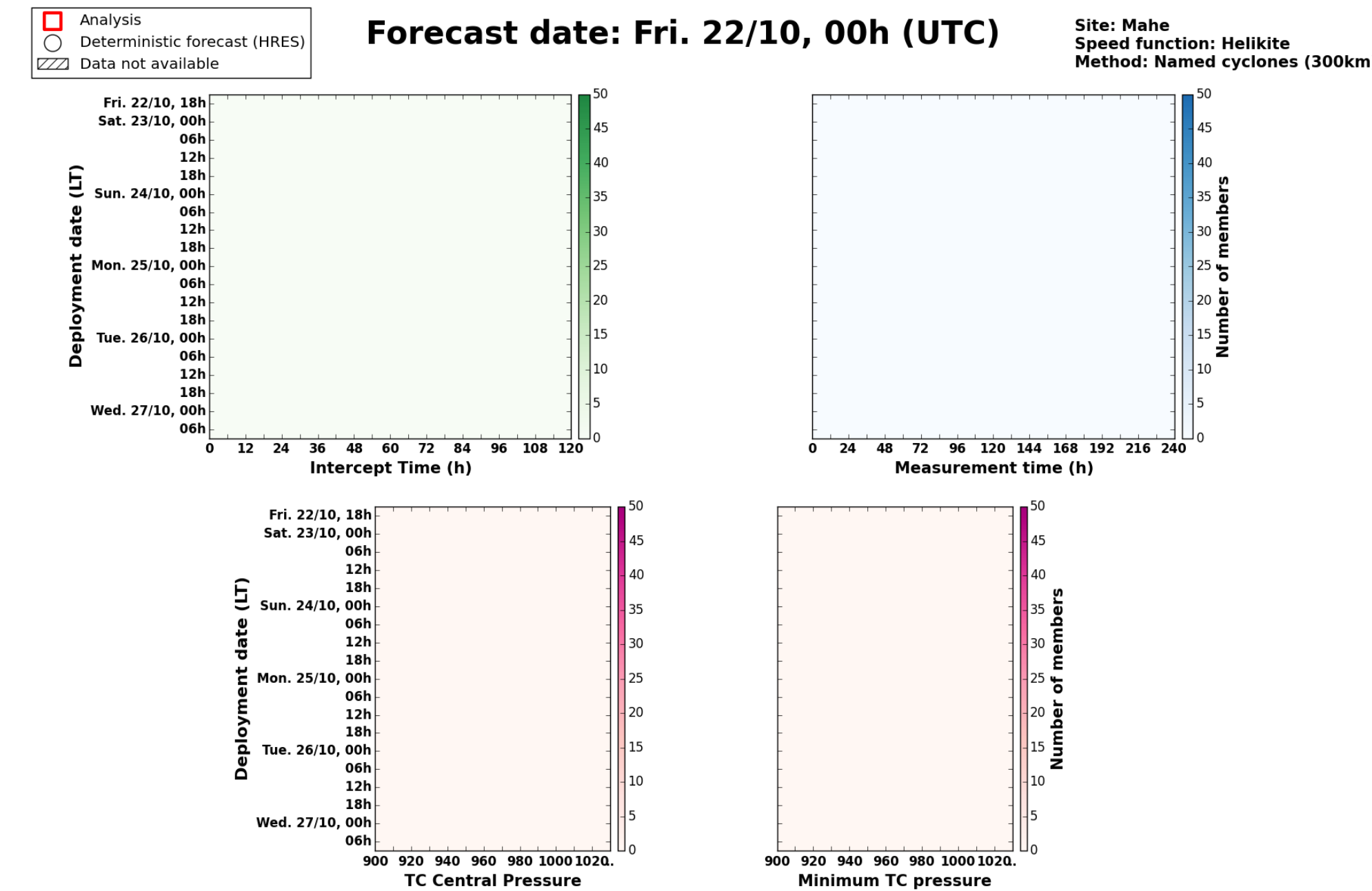
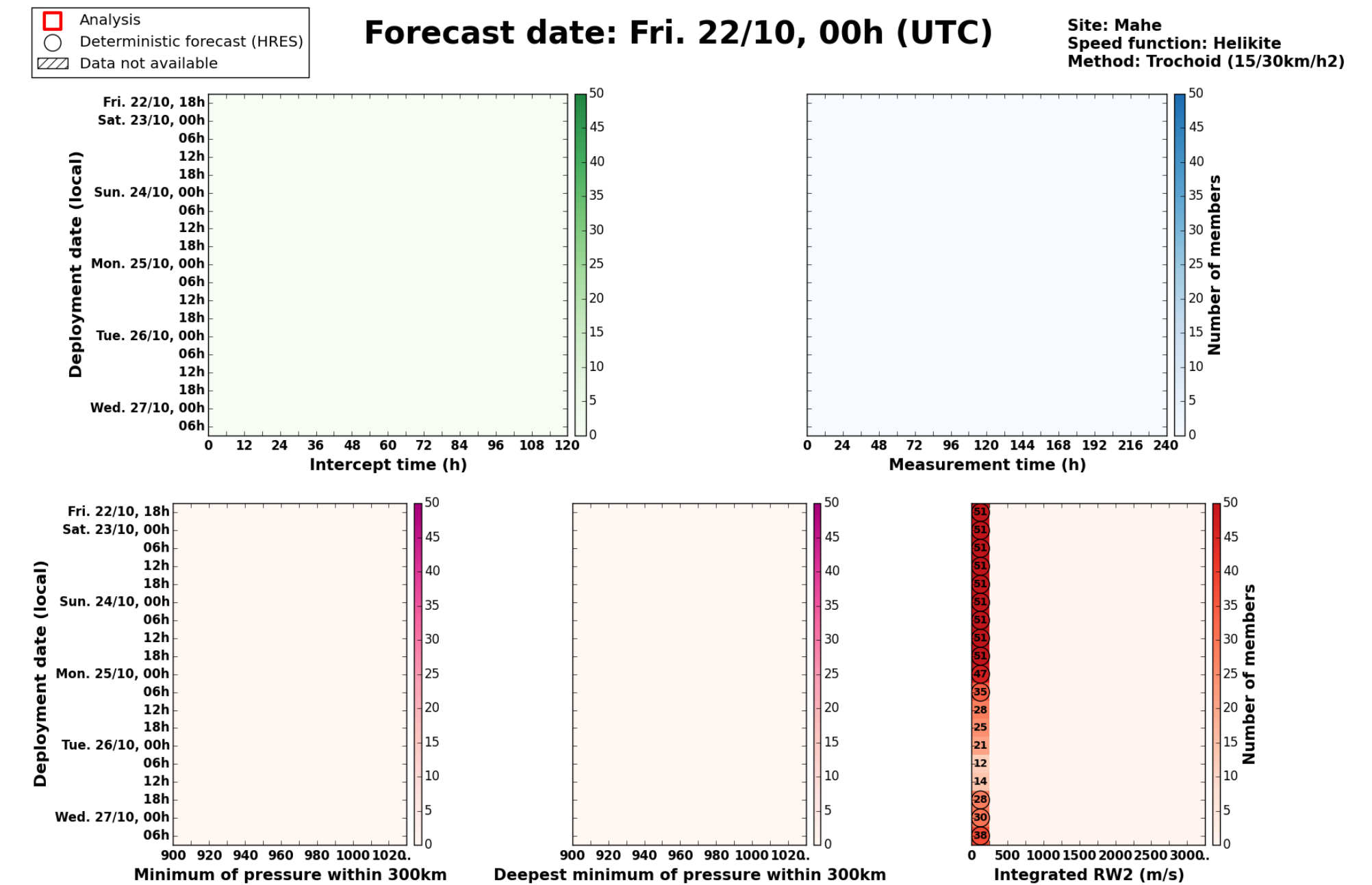


Forecast date: Fri. 22/10, 00h (UTC)

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



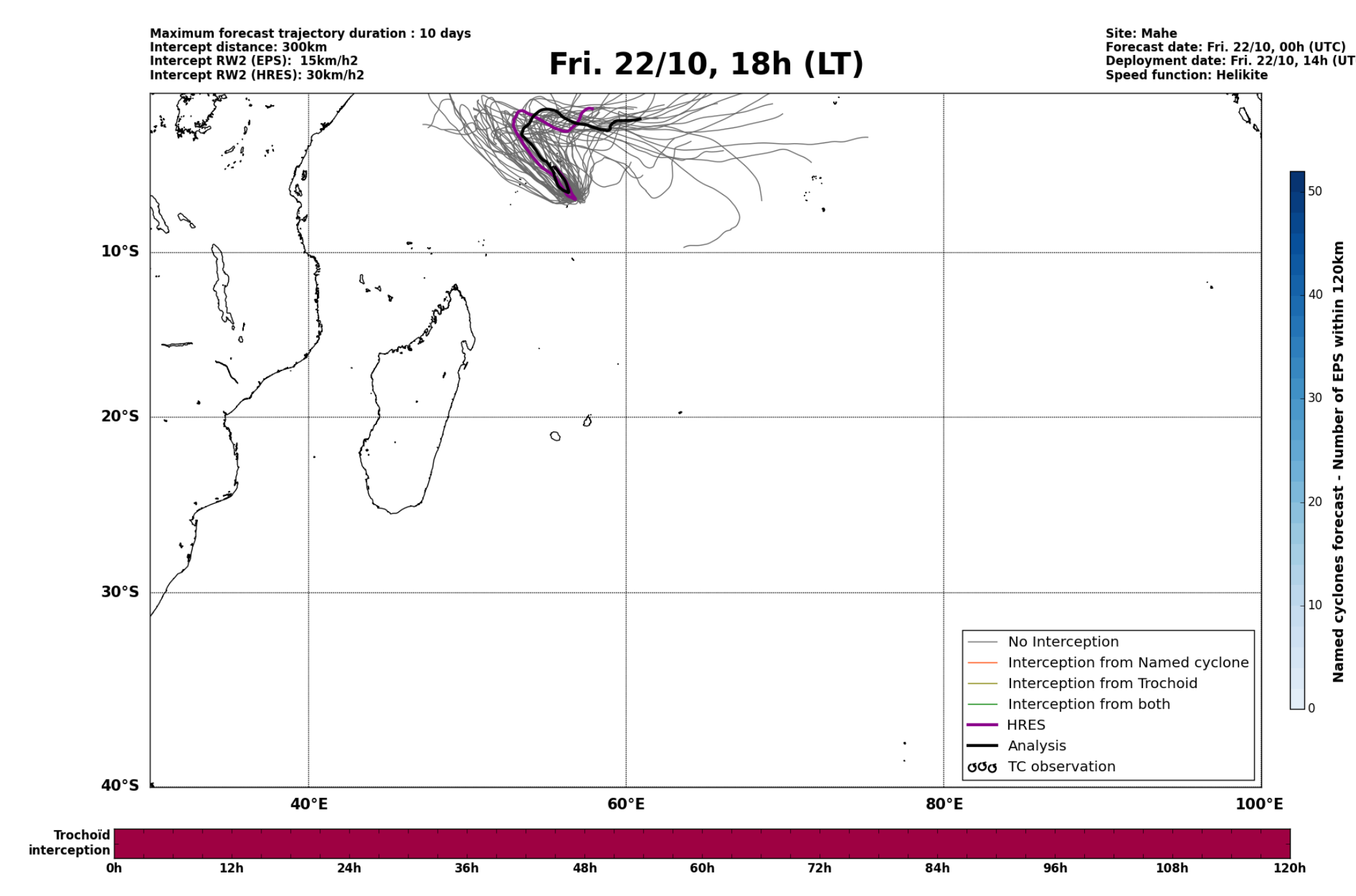
Forecast date: Fri. 22/10, 00h (UTC)

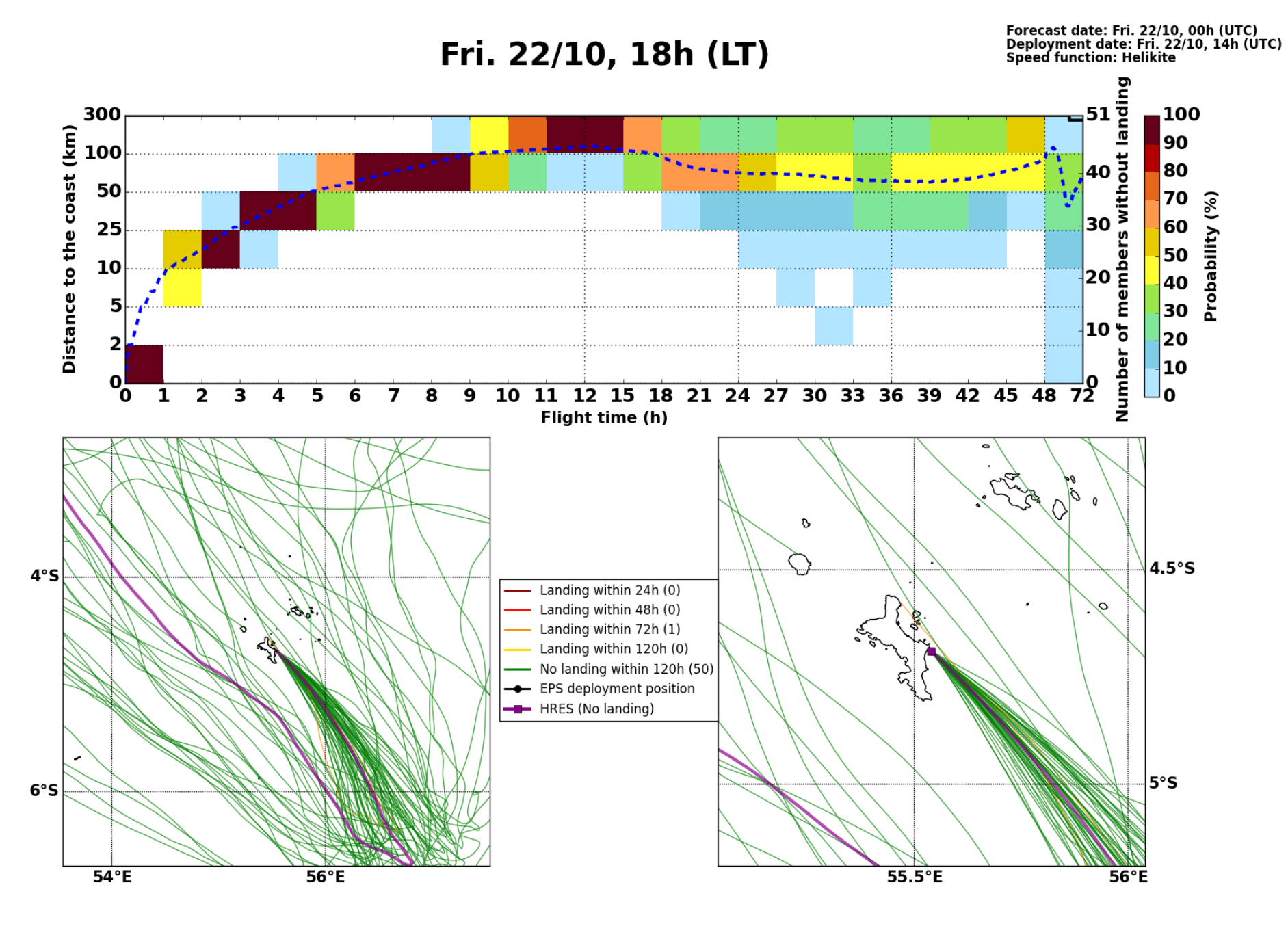
Site: Mahe
Speed function: Helikite
Method: Trochoid (15/30km/h2)

Fri. 22/10, 18h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Fri. 22/10, 14h (UTC)
Speed function: Helikite

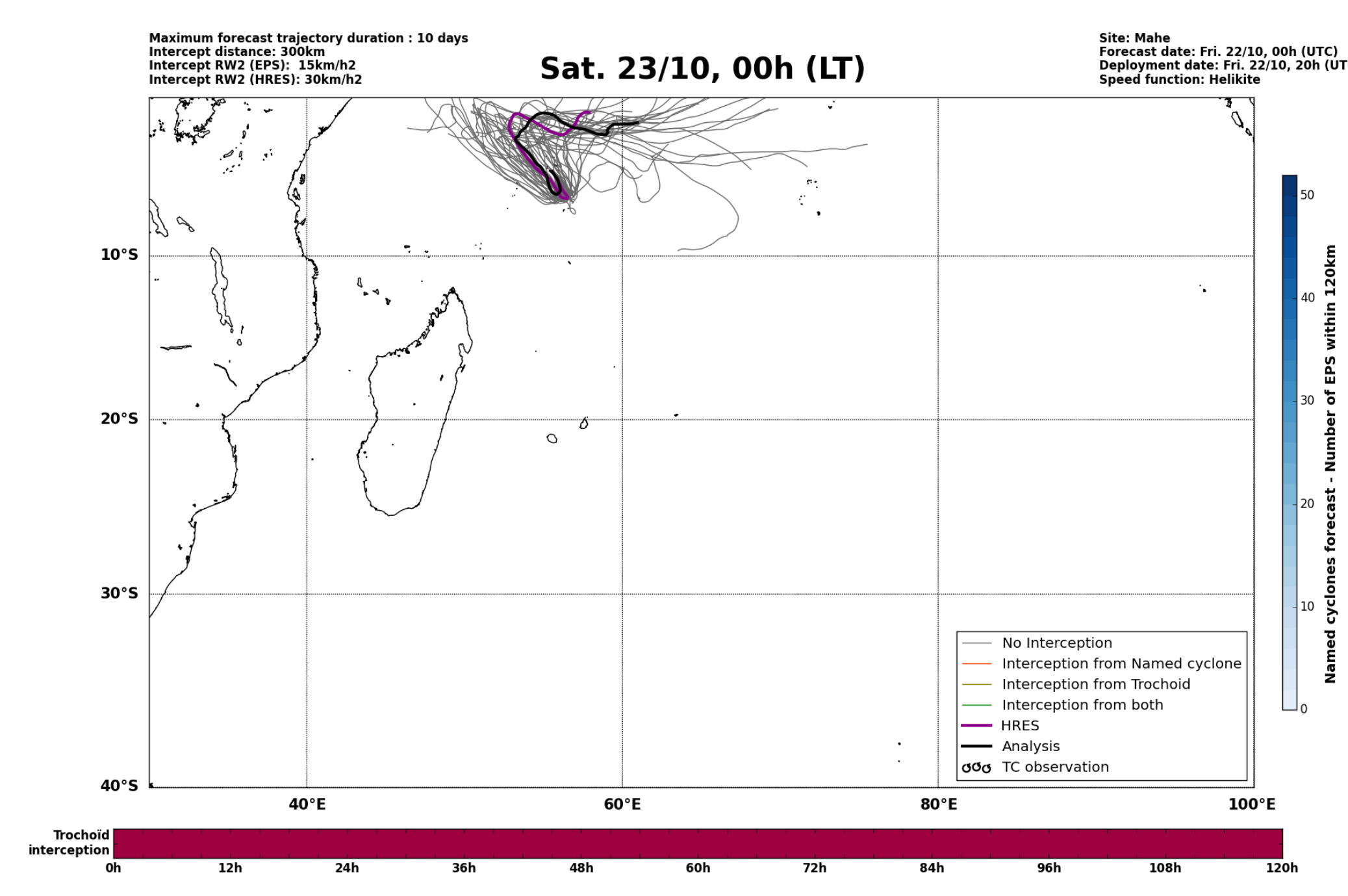

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

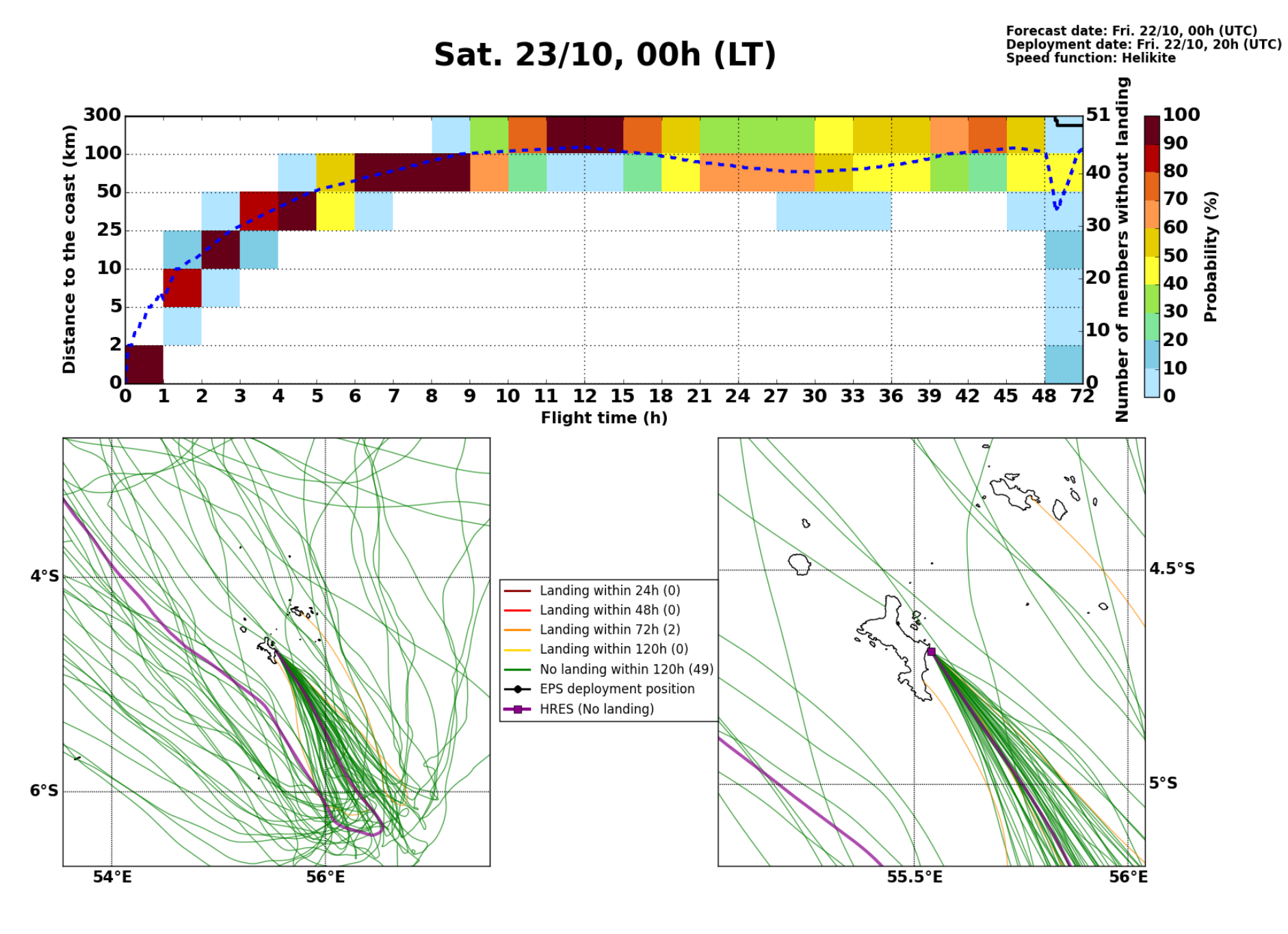


Sat. 23/10, 00h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Fri. 22/10, 20h (UTC)
Speed function: Helikite

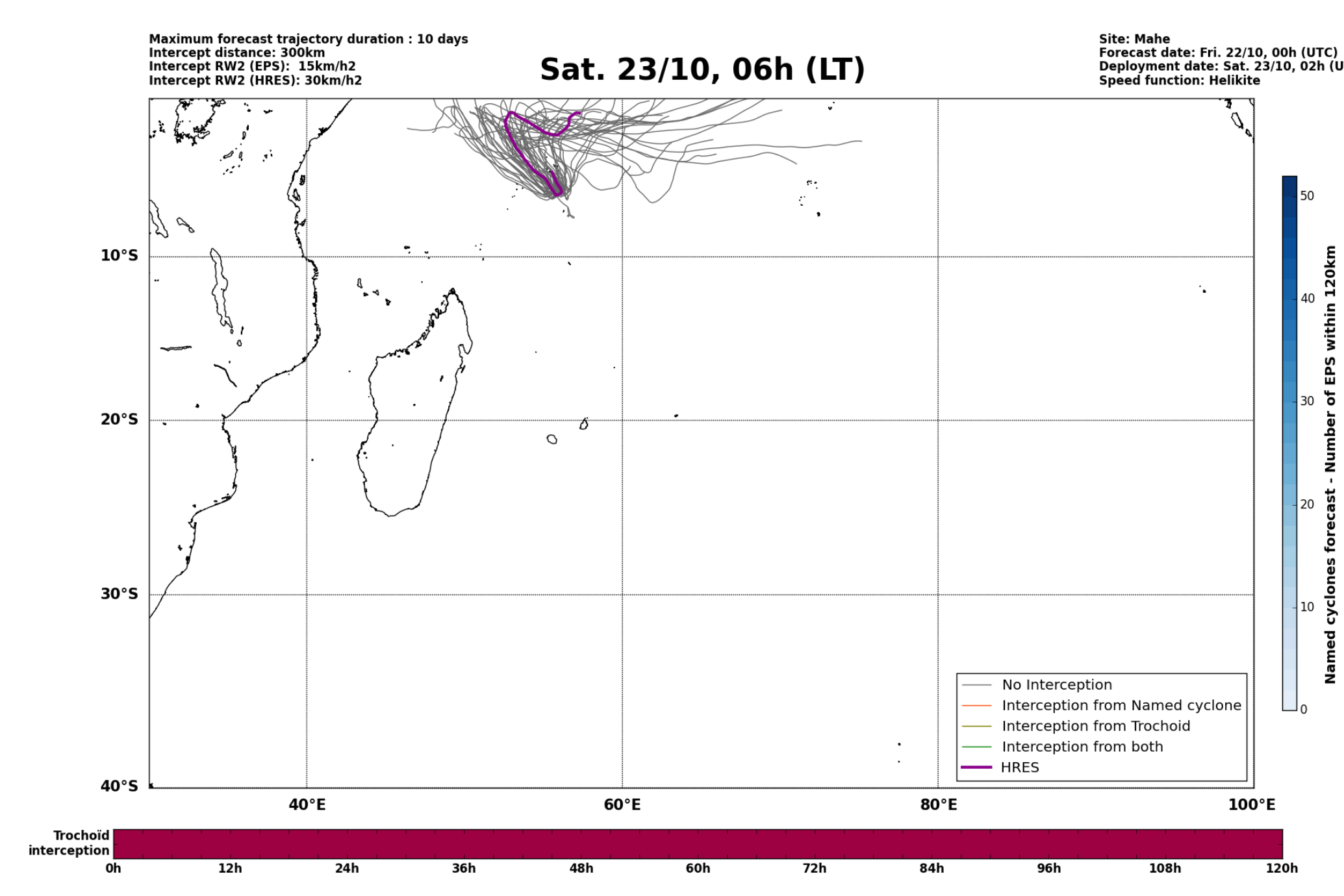

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

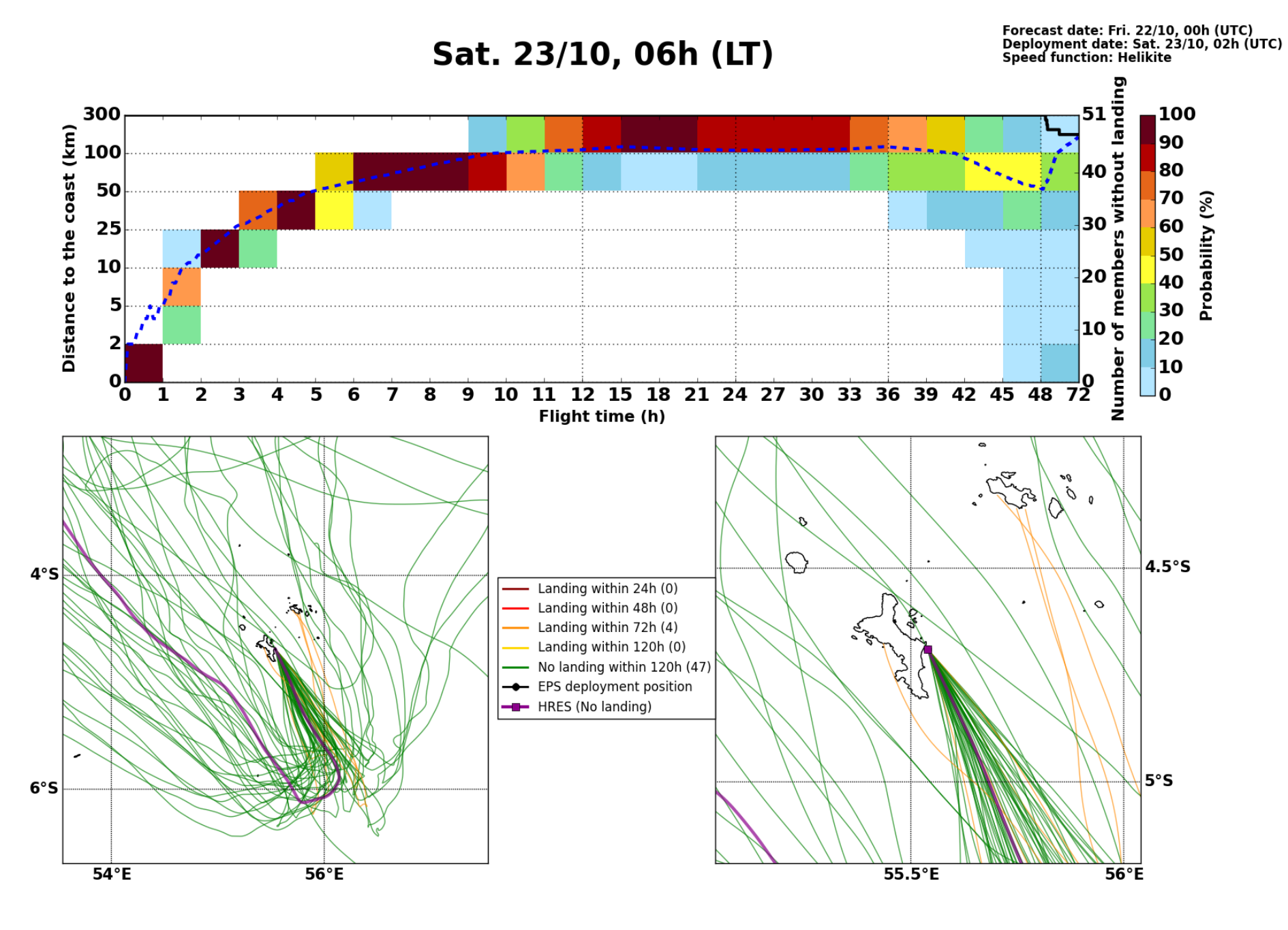


Sat. 23/10, 06h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sat. 23/10, 02h (UTC)
Speed function: Helikite

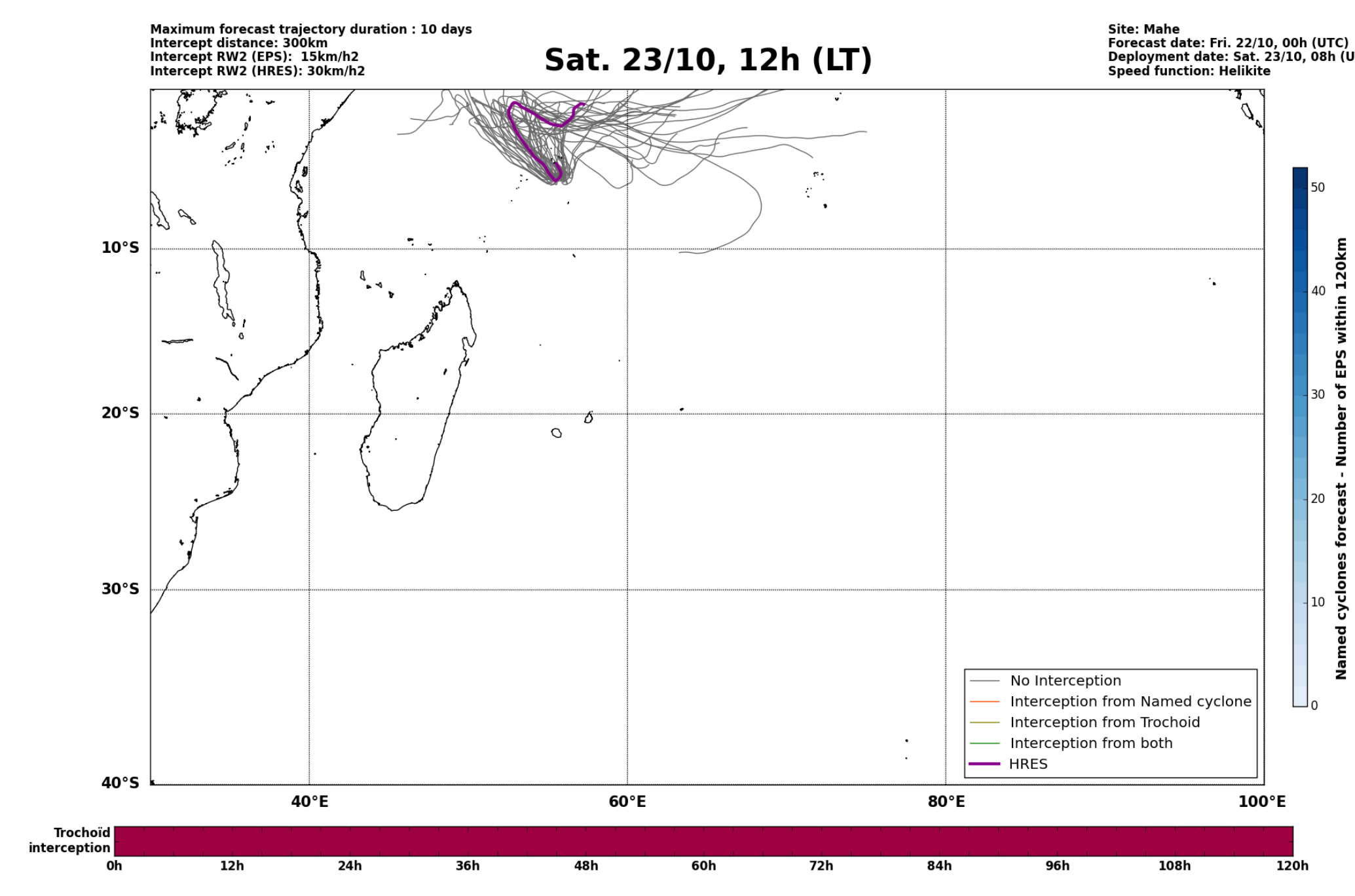

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

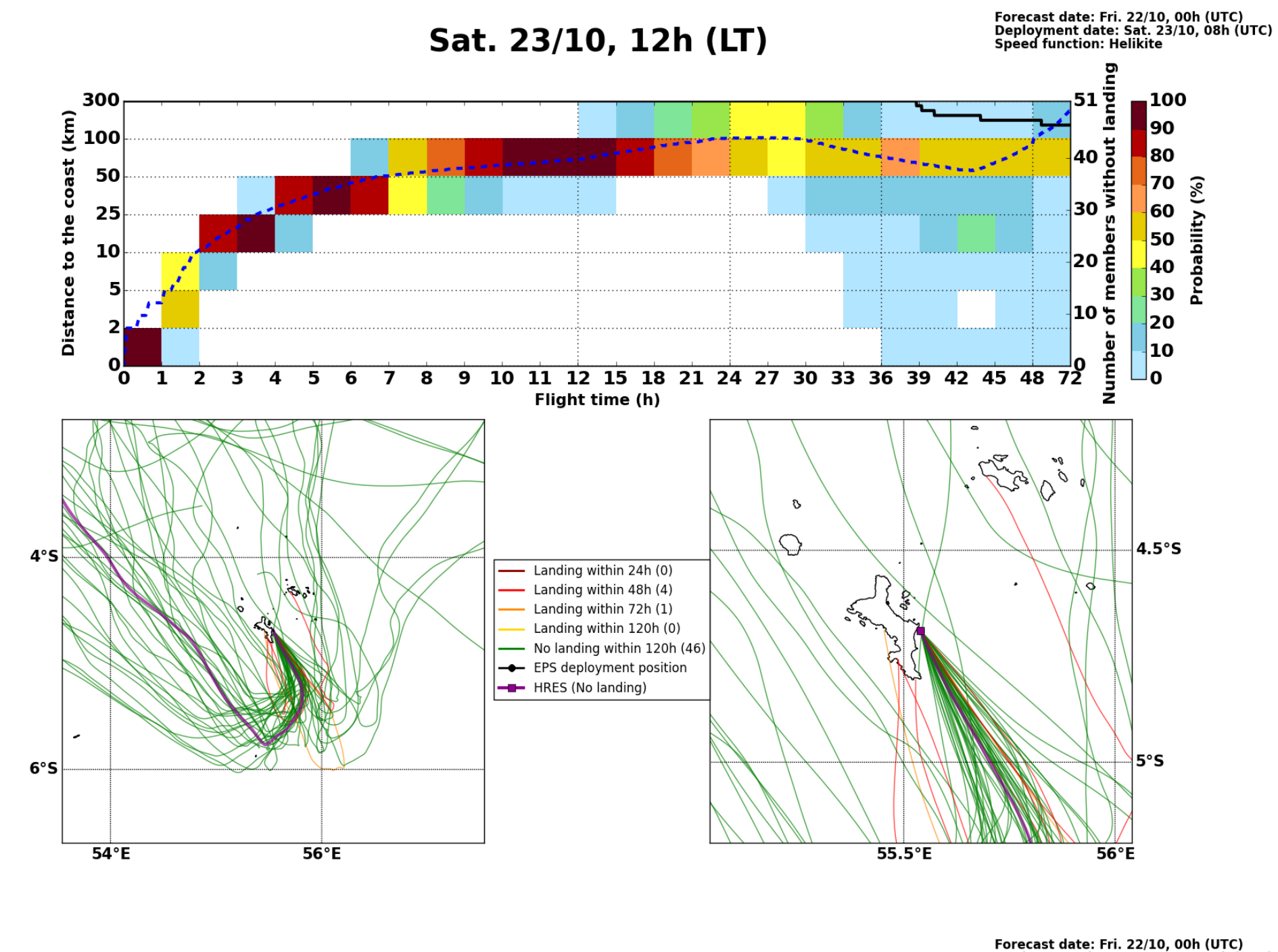


Sat. 23/10, 12h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sat. 23/10, 08h (UTC)
Speed function: Helikite

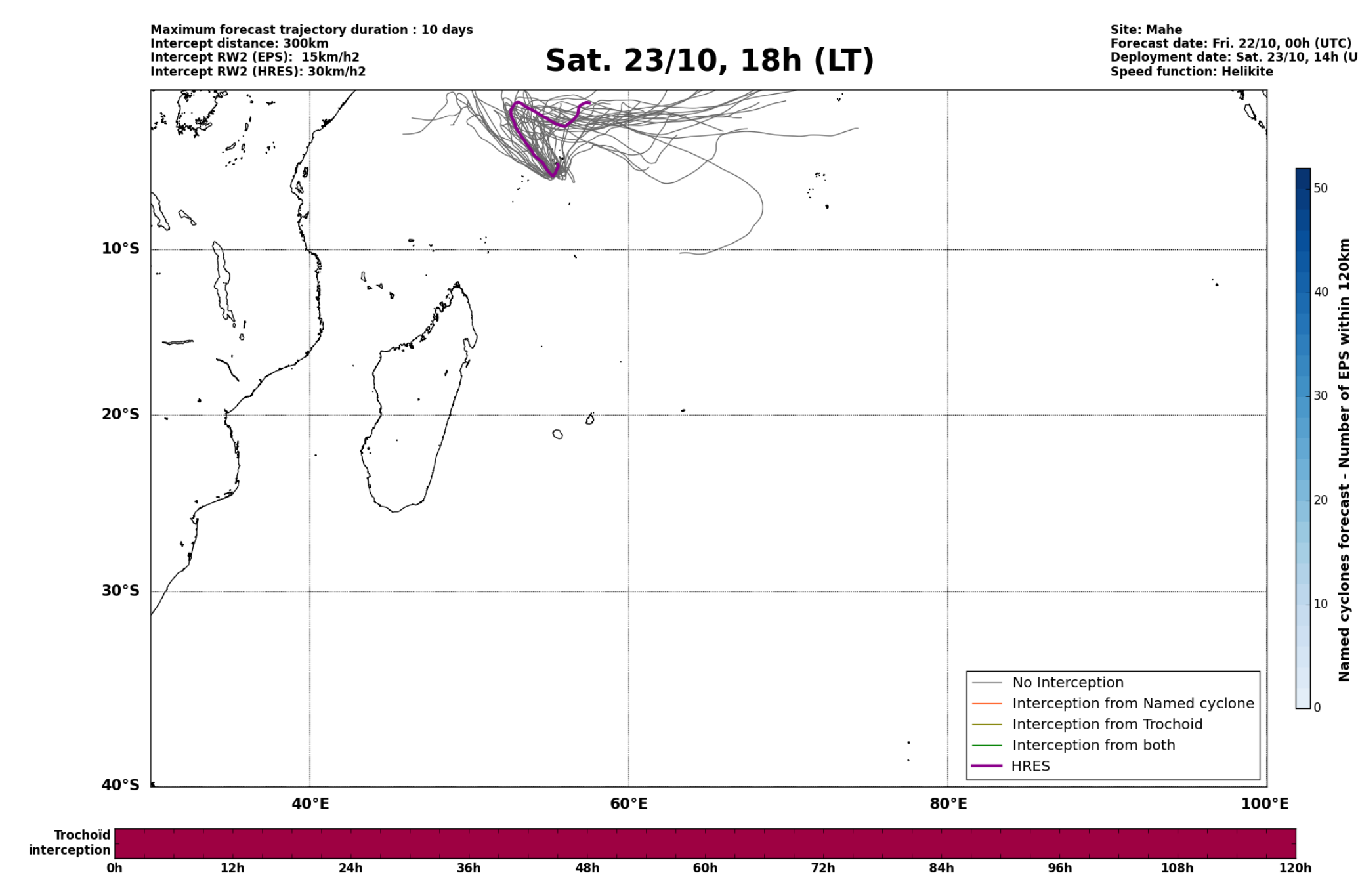

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

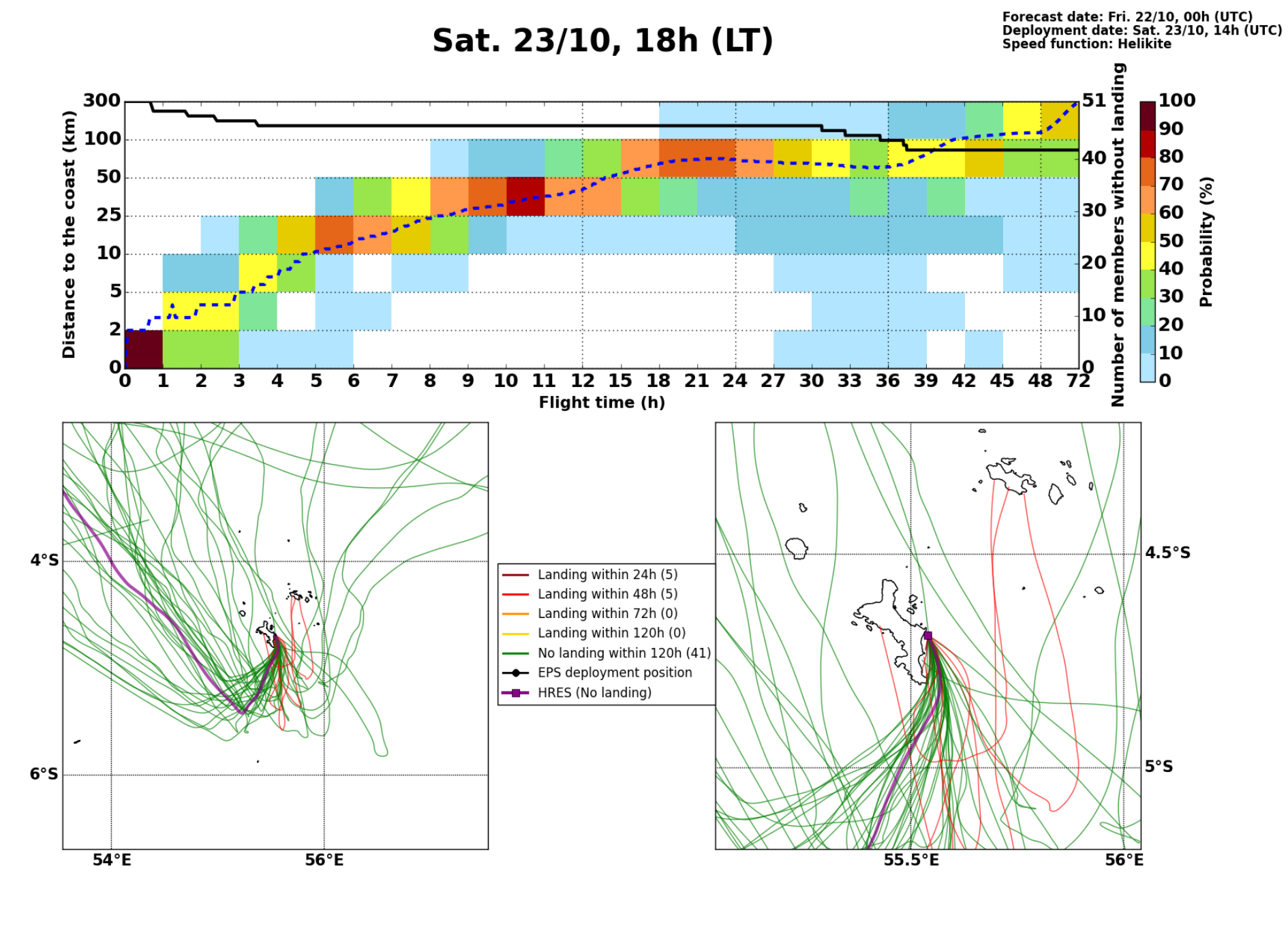


Sat. 23/10, 18h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sat. 23/10, 14h (UTC)
Speed function: Helikite

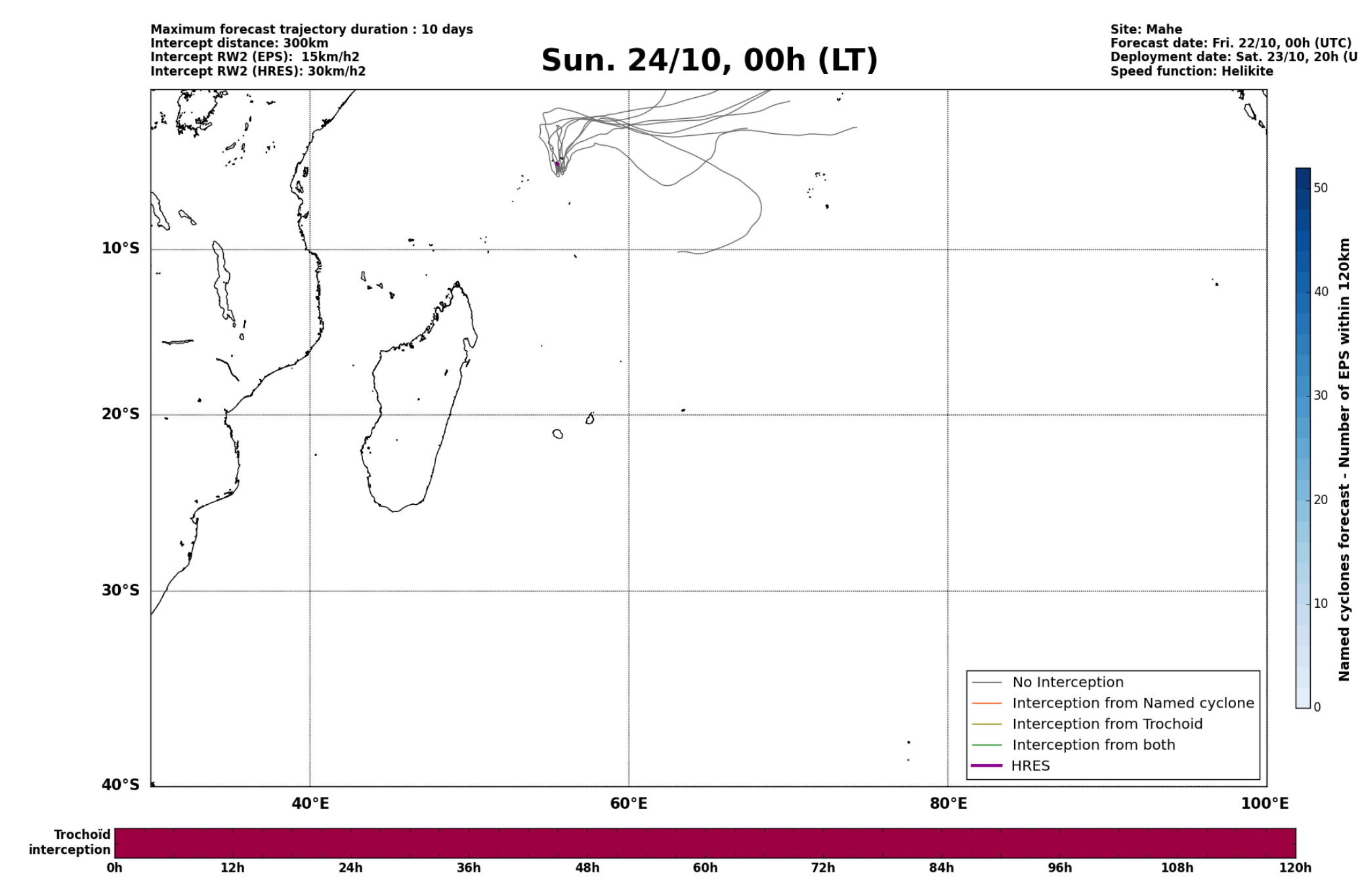

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

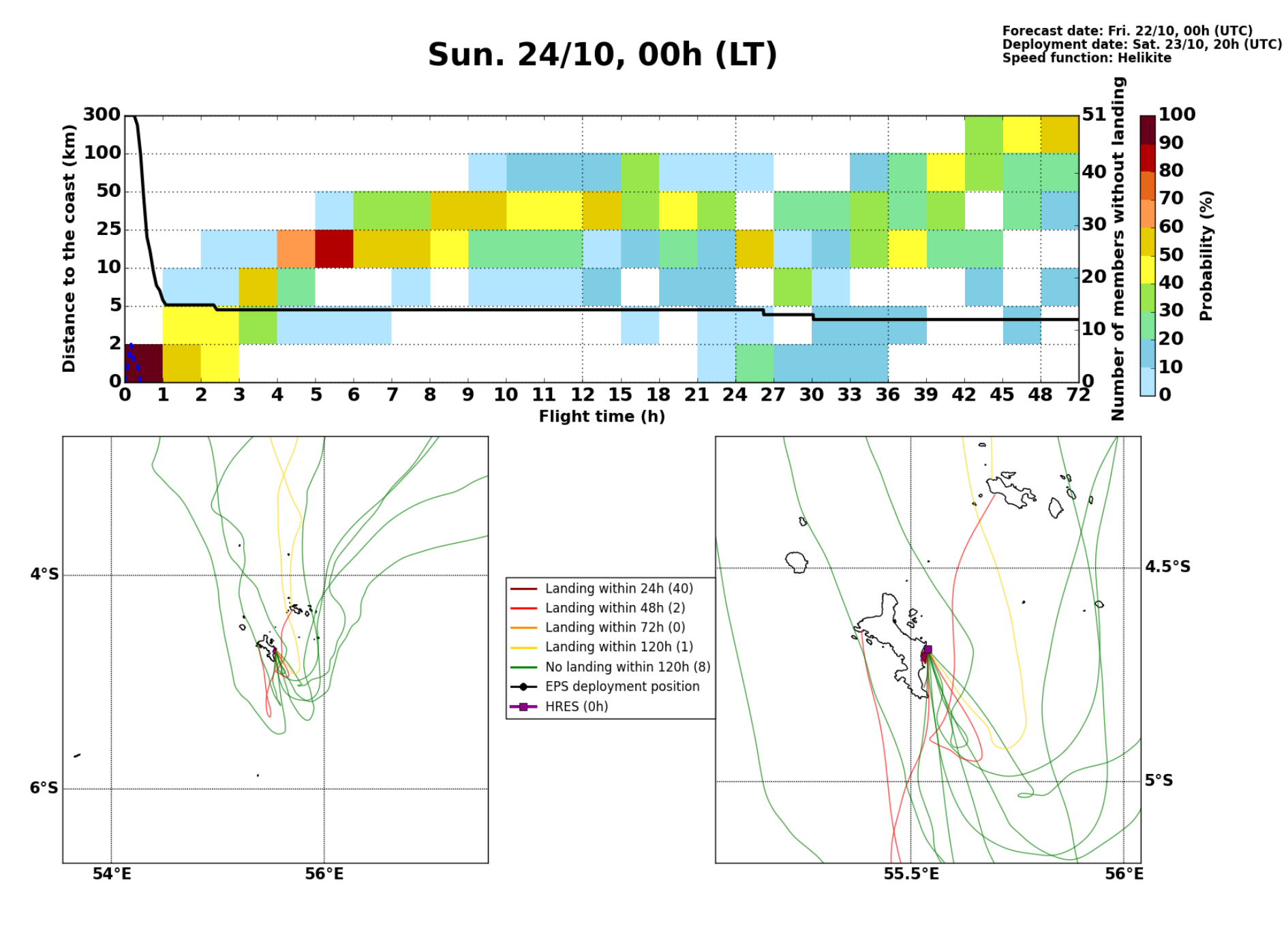


Sun. 24/10, 00h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sat. 23/10, 20h (UTC)
Speed function: Helikite

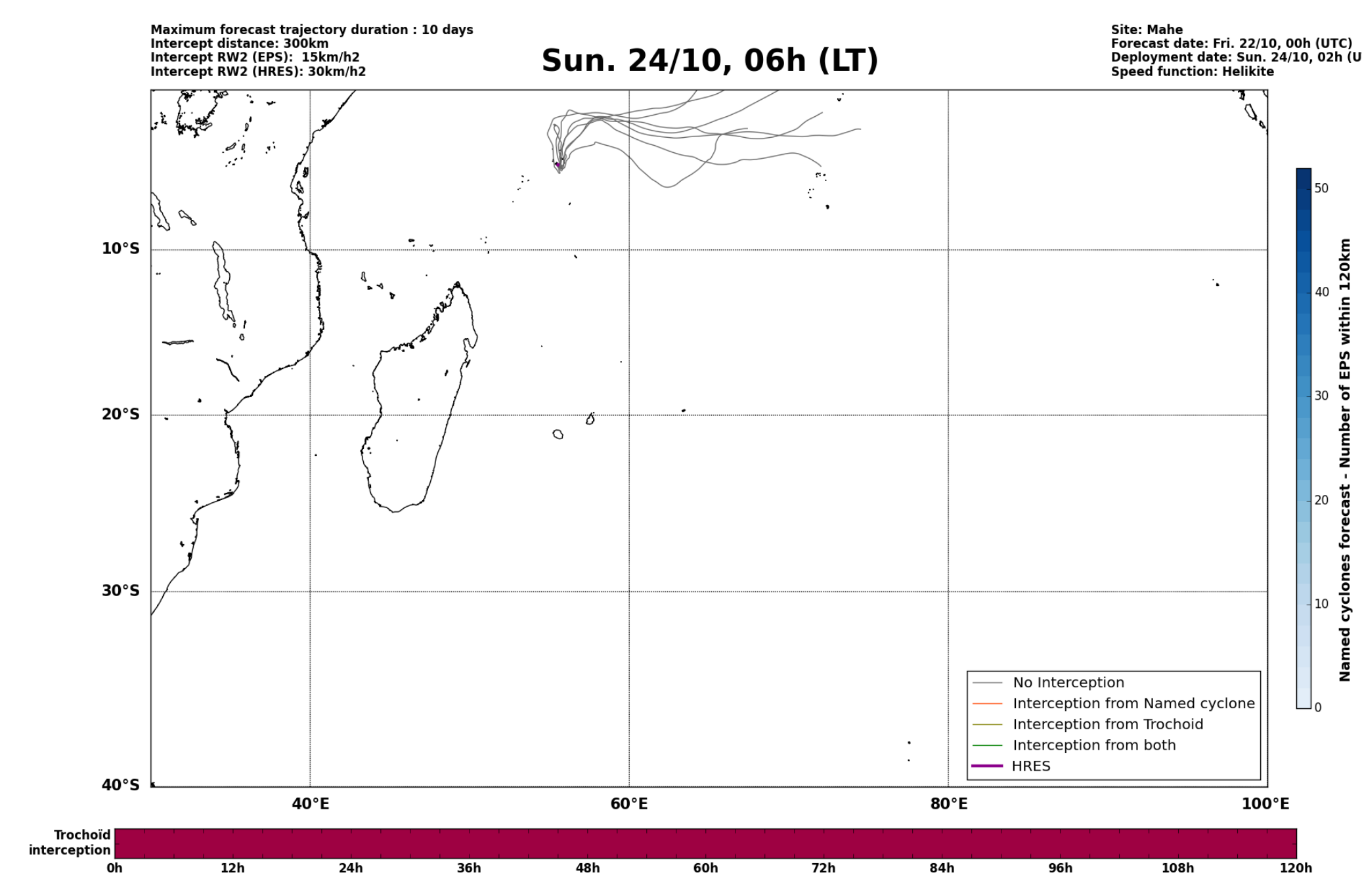

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

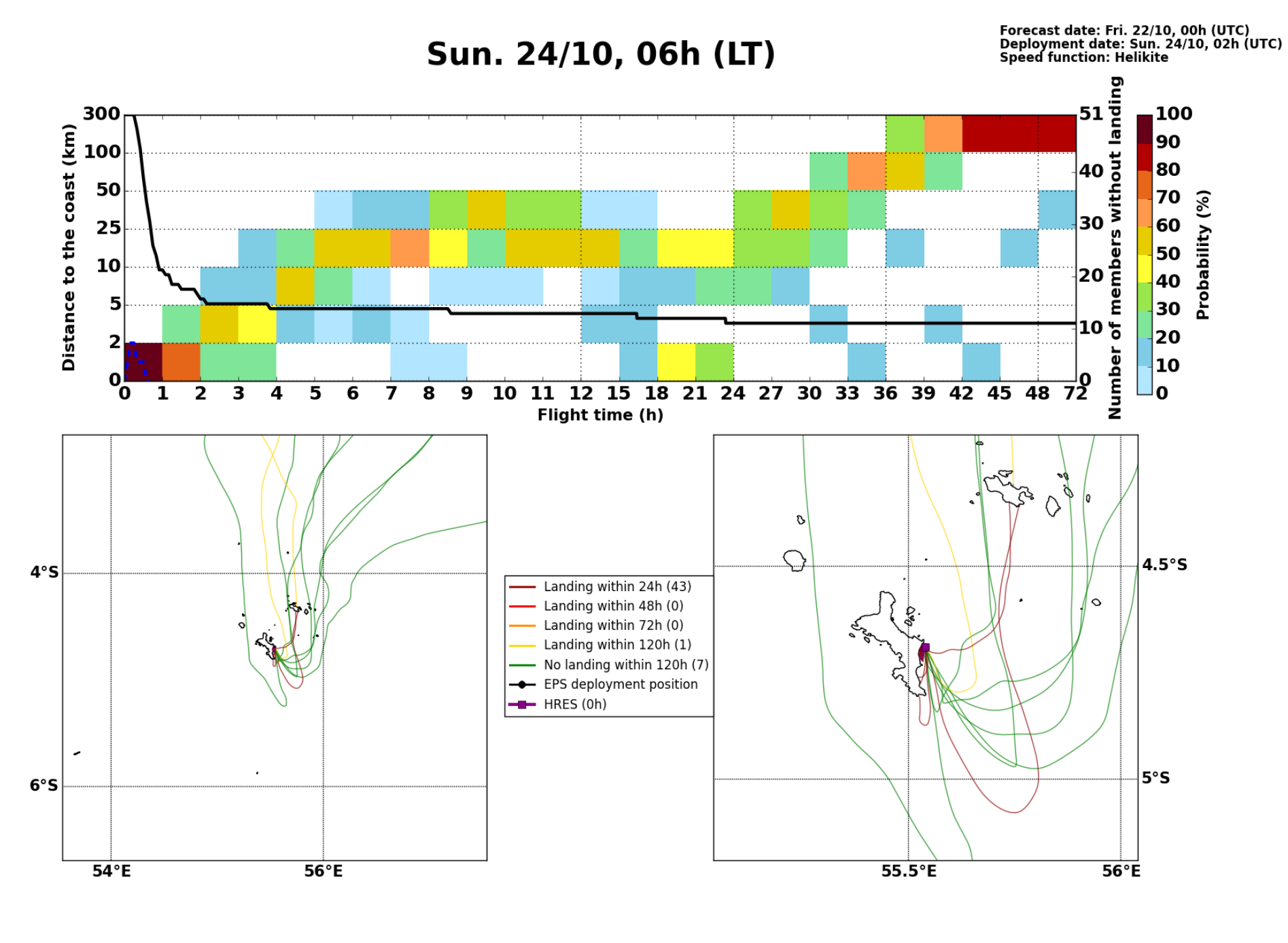


Sun. 24/10, 06h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sun. 24/10, 02h (UTC)
Speed function: Helikite

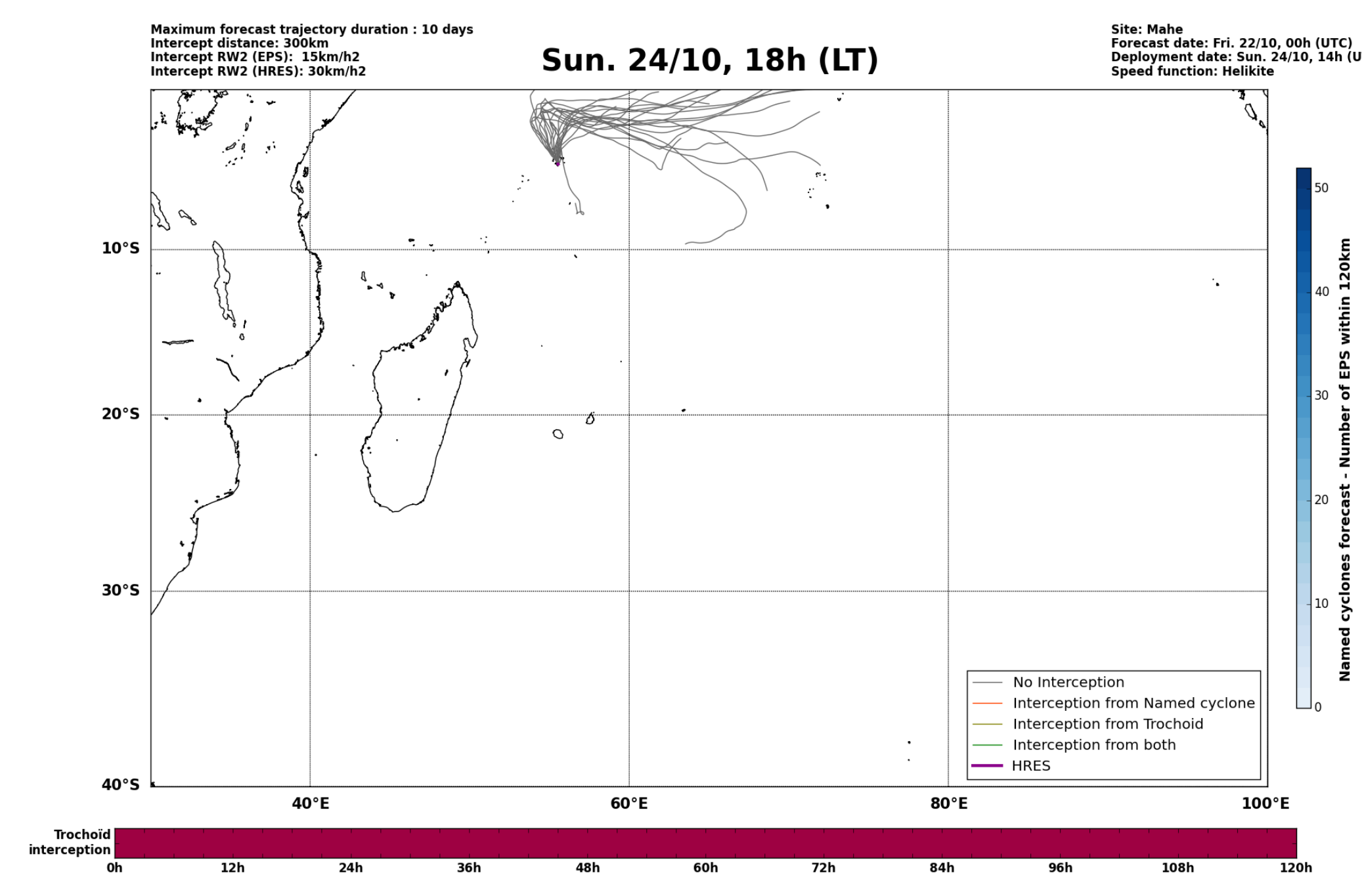

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

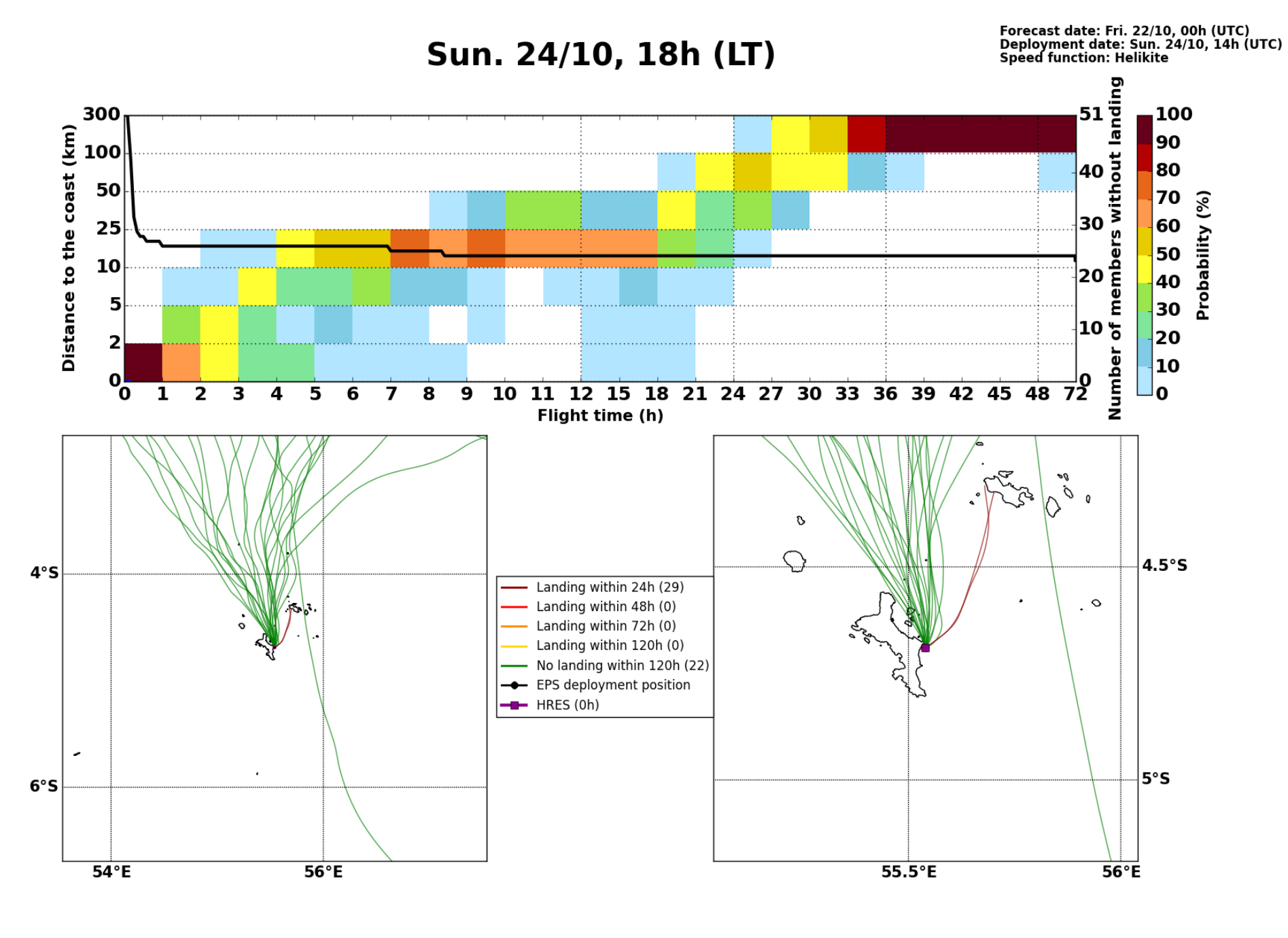


Sun. 24/10, 18h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Sun. 24/10, 14h (UTC)
Speed function: Helikite

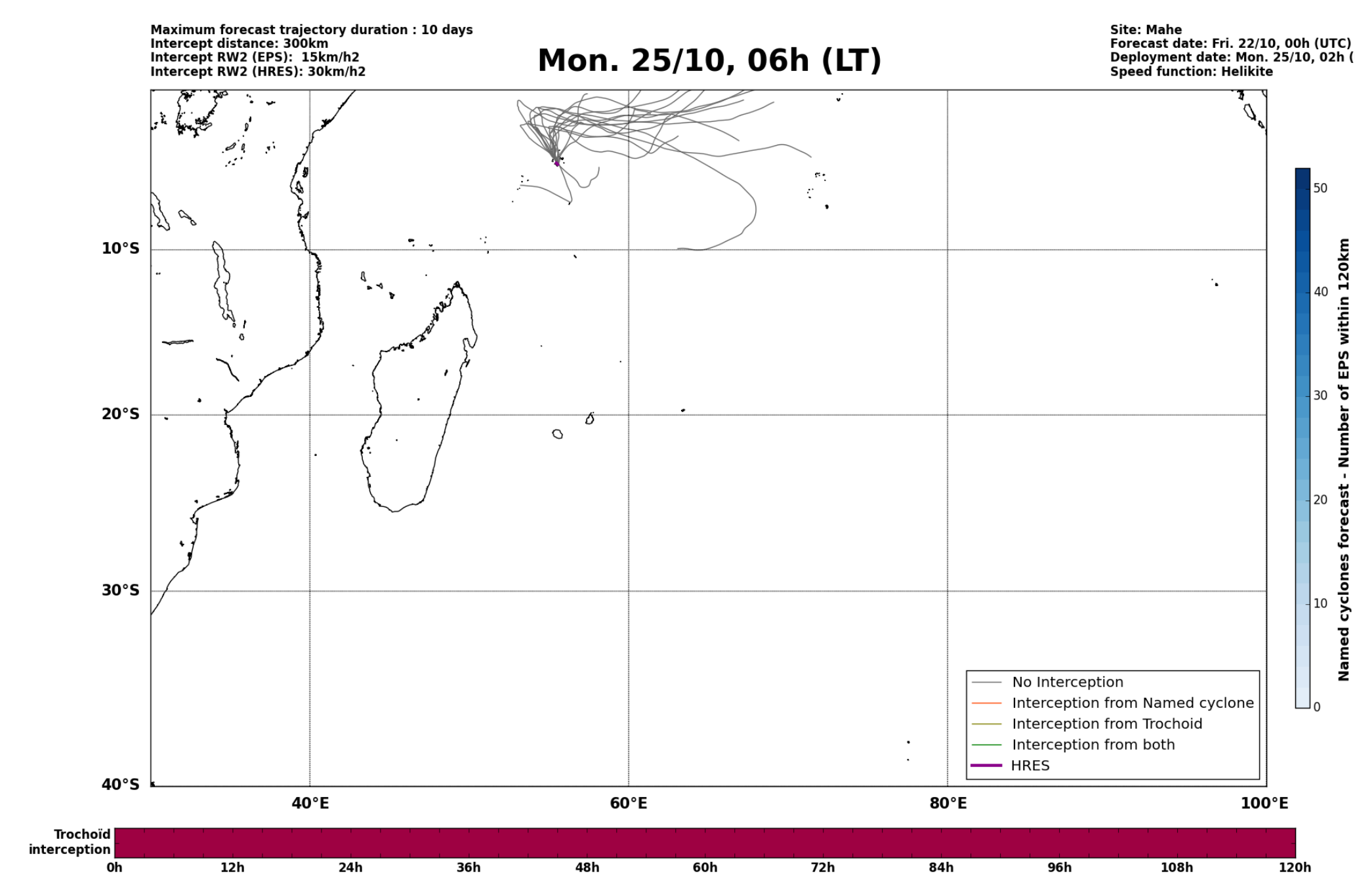

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

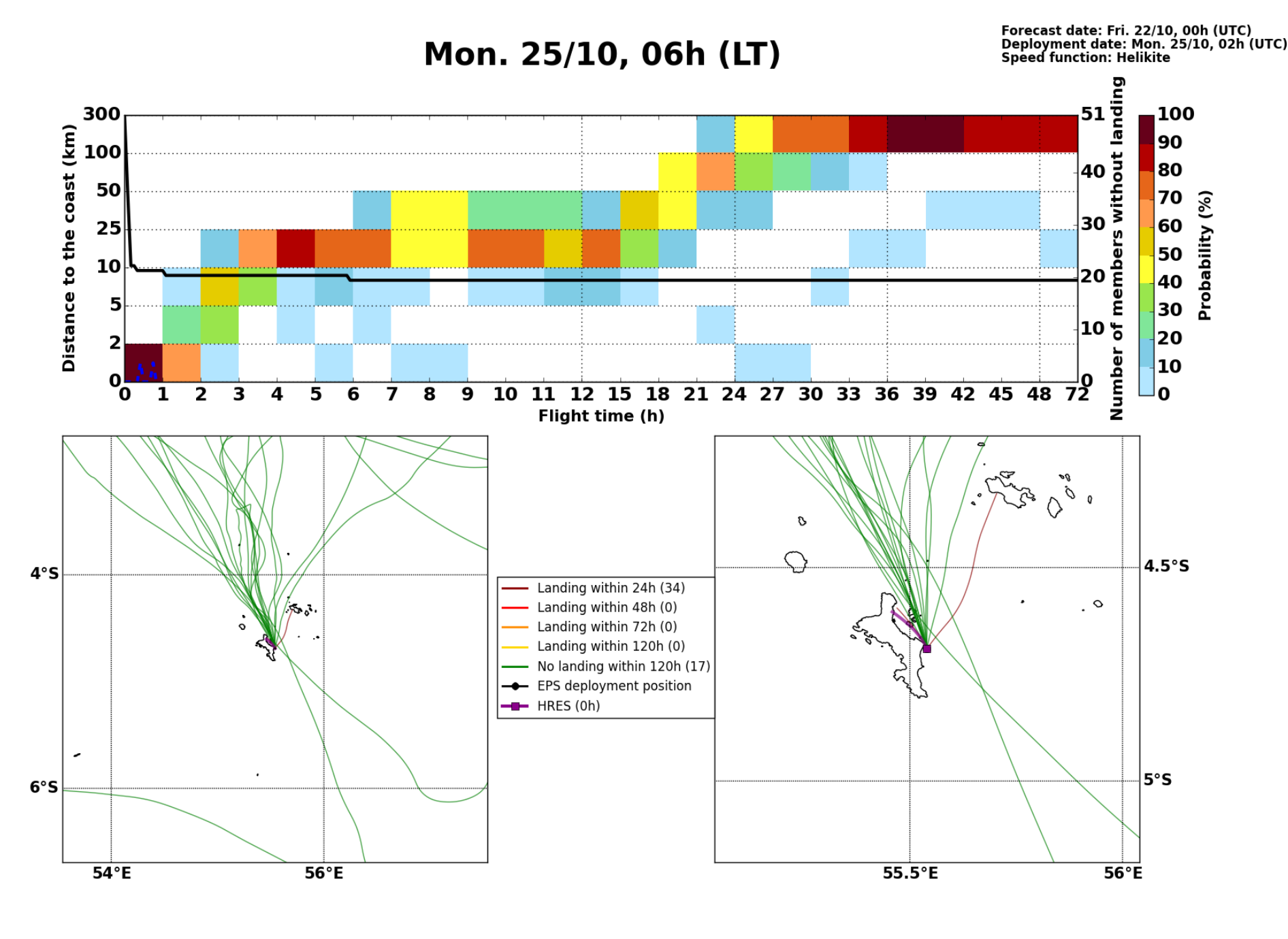


Mon. 25/10, 06h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Mon. 25/10, 02h (UTC)
Speed function: Helikite

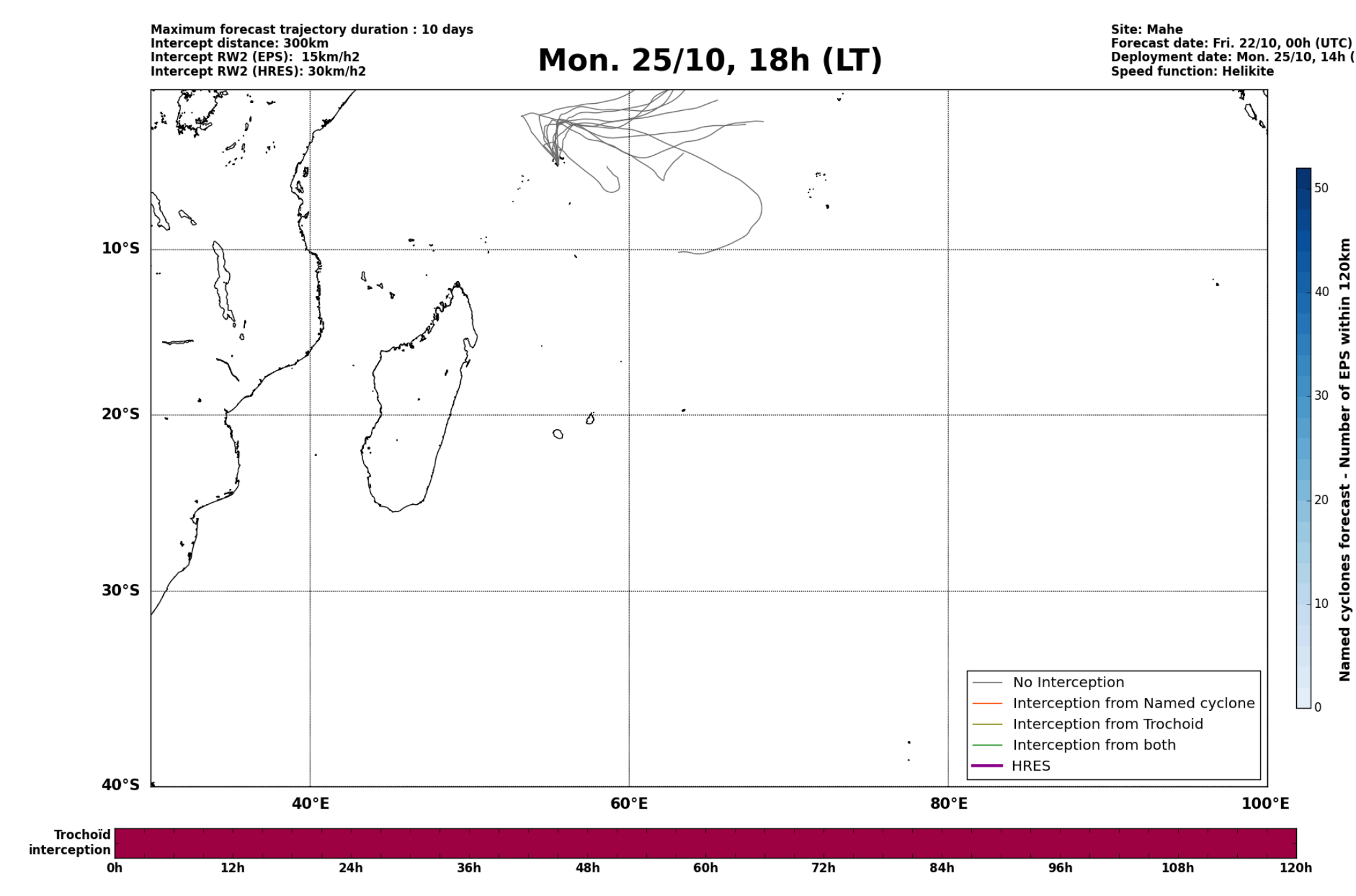

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

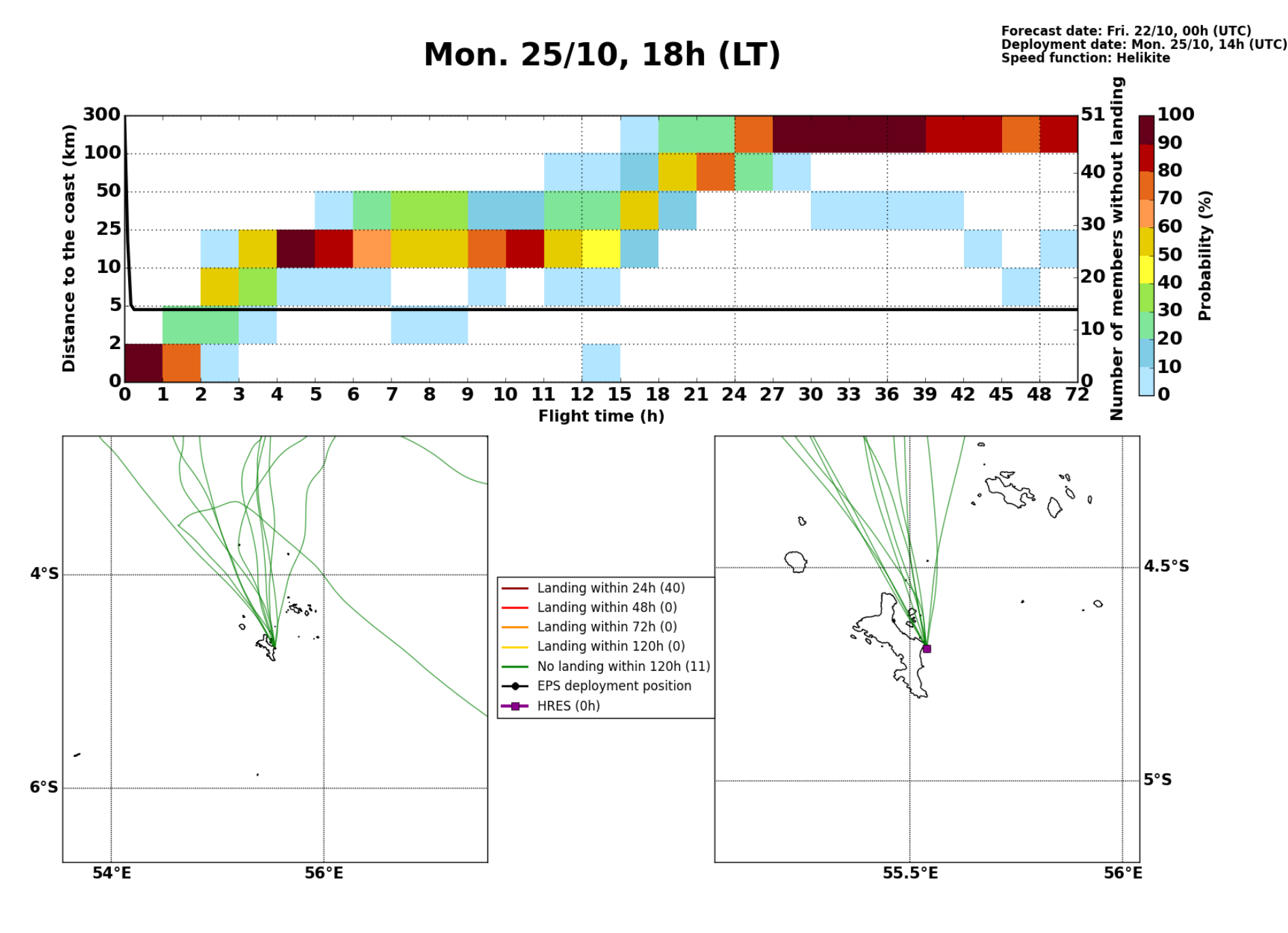


Mon. 25/10, 18h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Mon. 25/10, 14h (UTC)
Speed function: Helikite

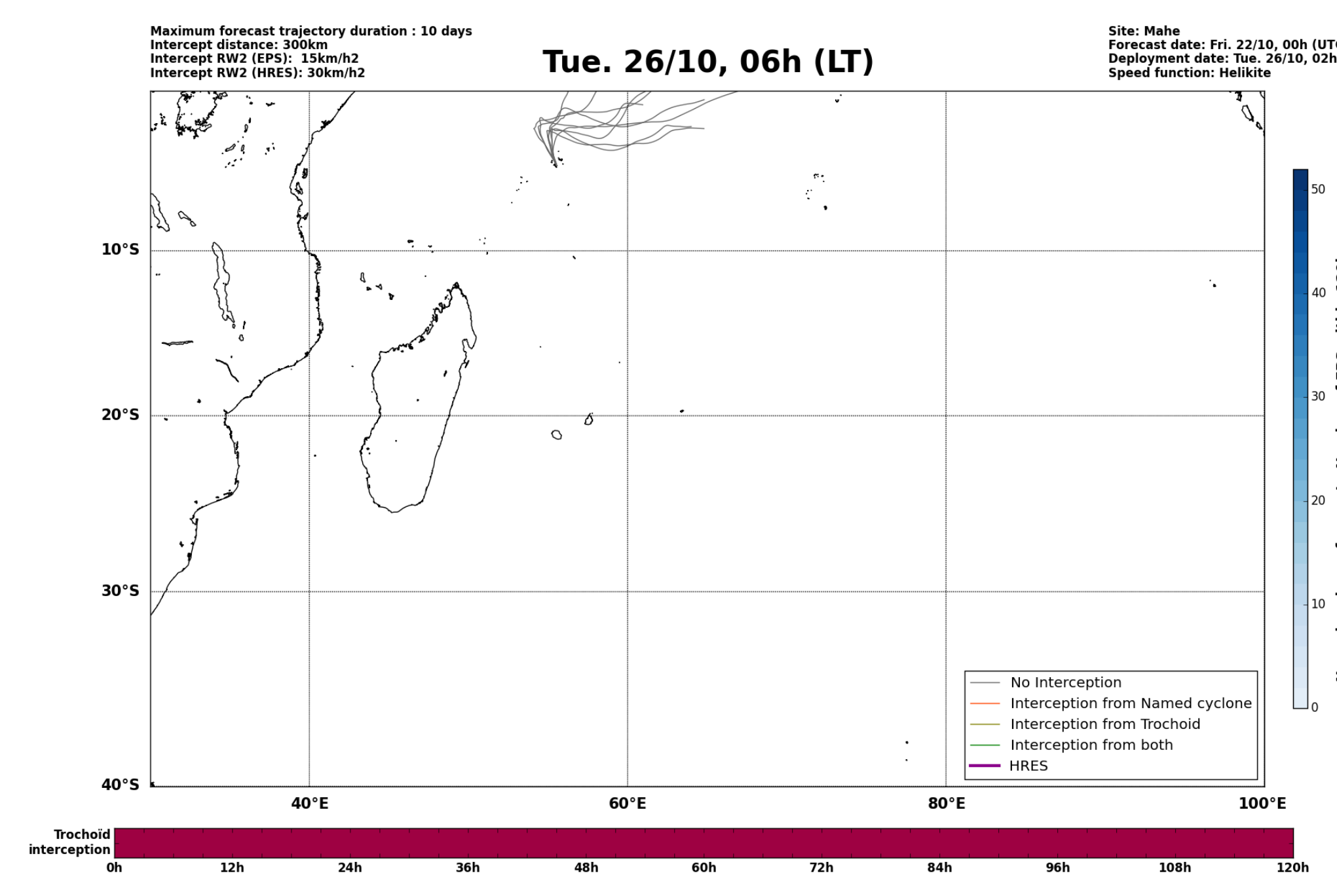

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception

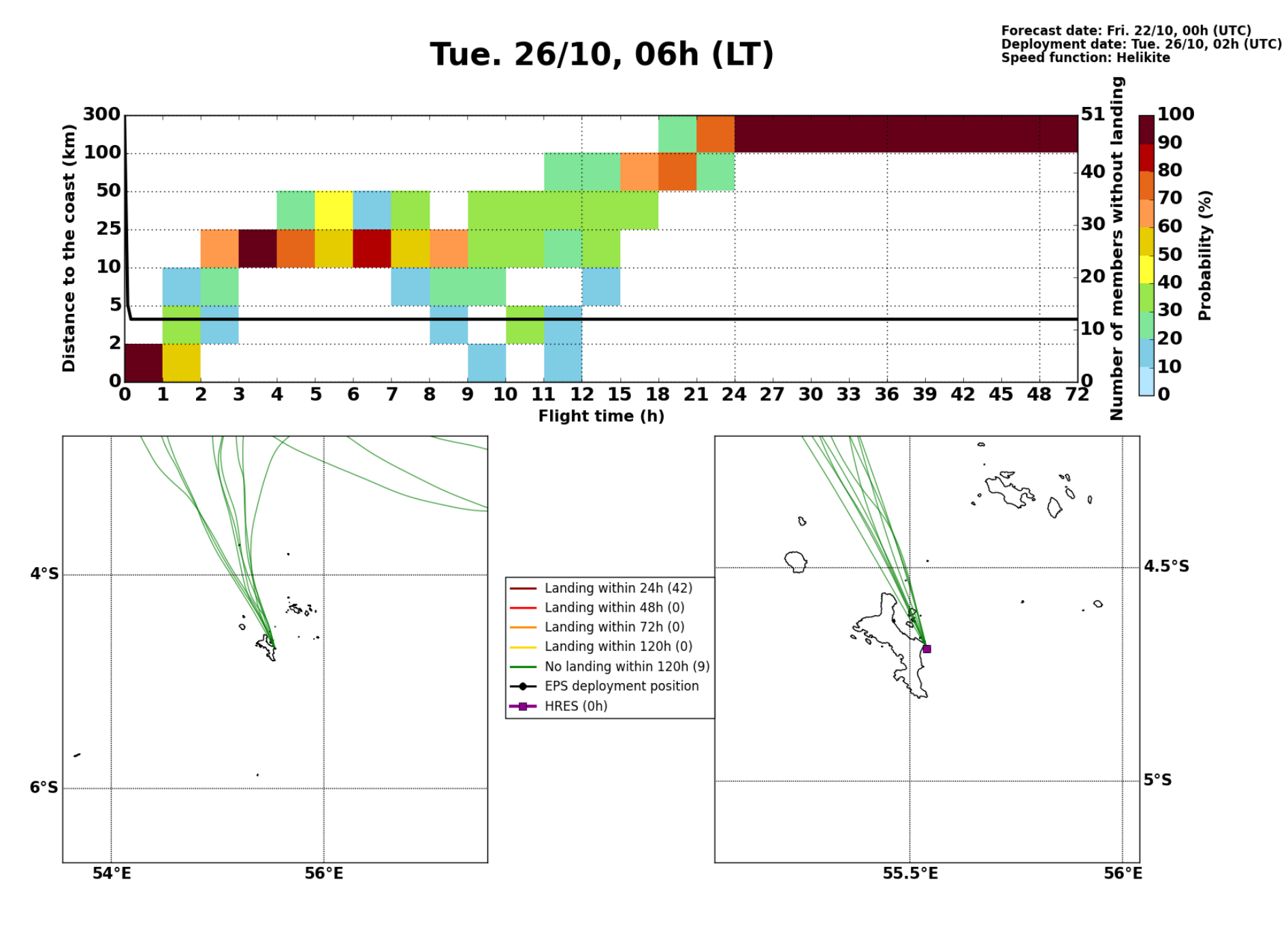


Tue. 26/10, 06h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Tue. 26/10, 02h (UTC)
Speed function: Helikite

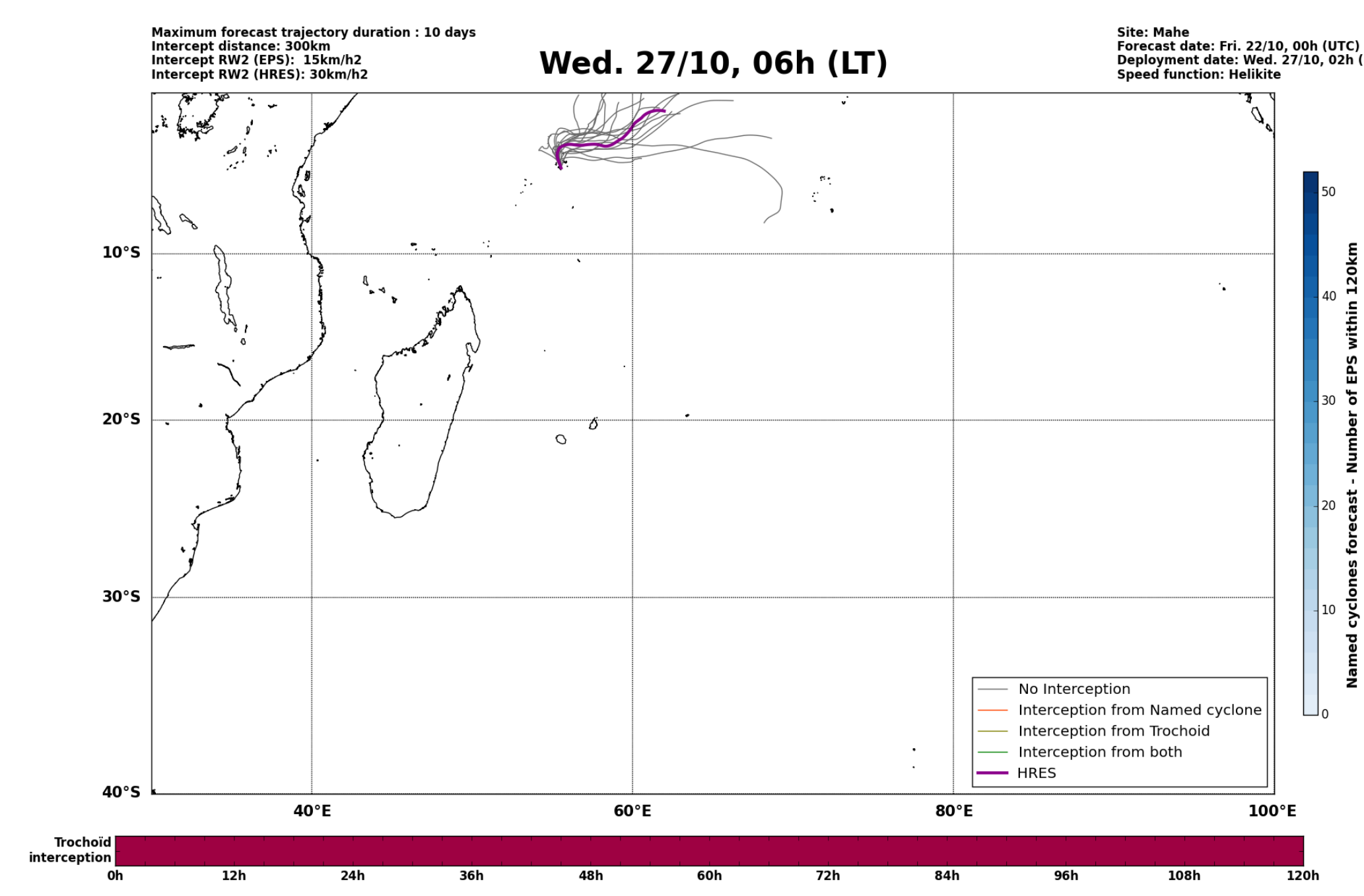

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception



Wed. 27/10, 06h (LT)

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

Site: Mahe
Forecast date: Fri. 22/10, 00h (UTC)
Deployment date: Wed. 27/10, 02h (UTC)
Speed function: Helikite


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