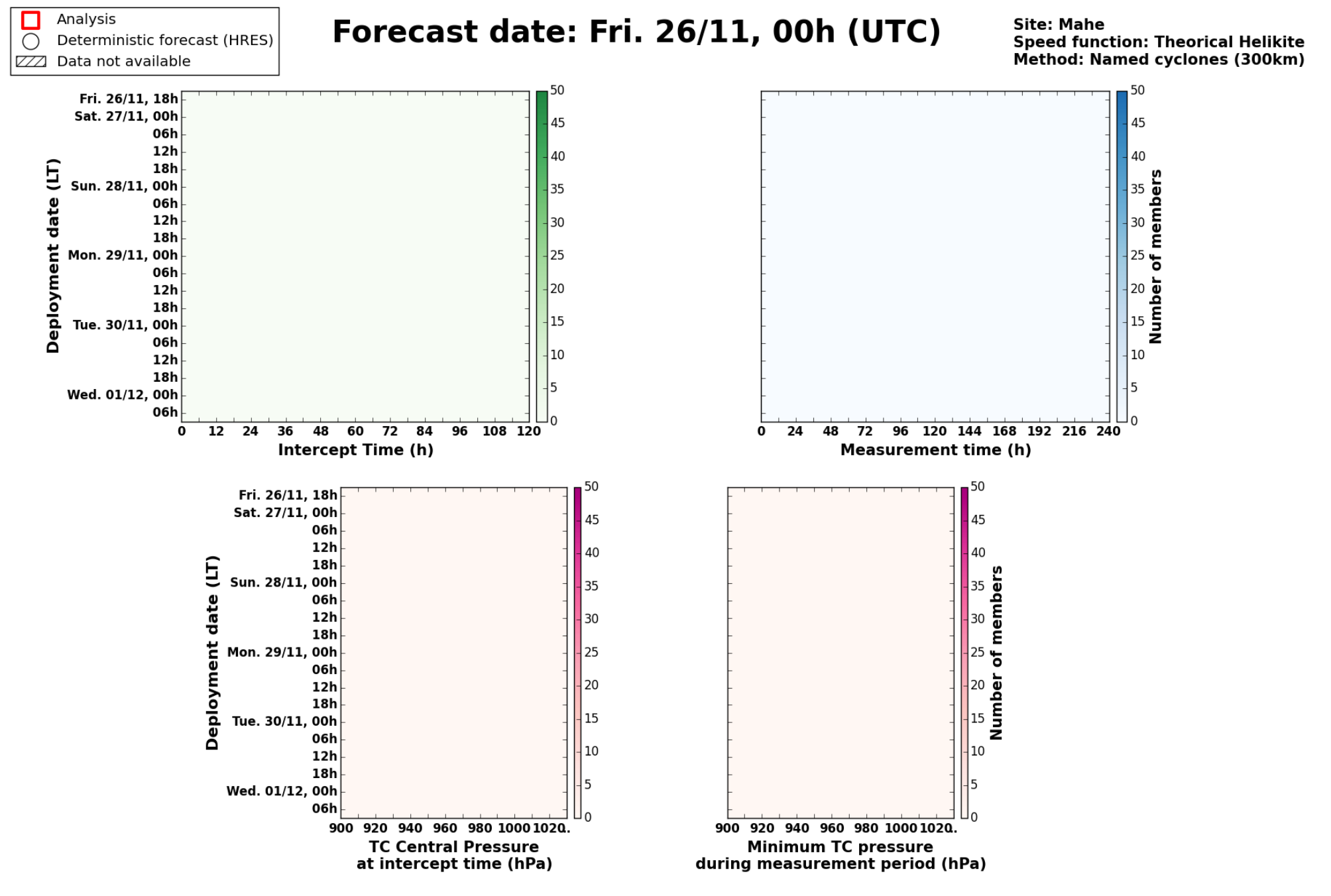
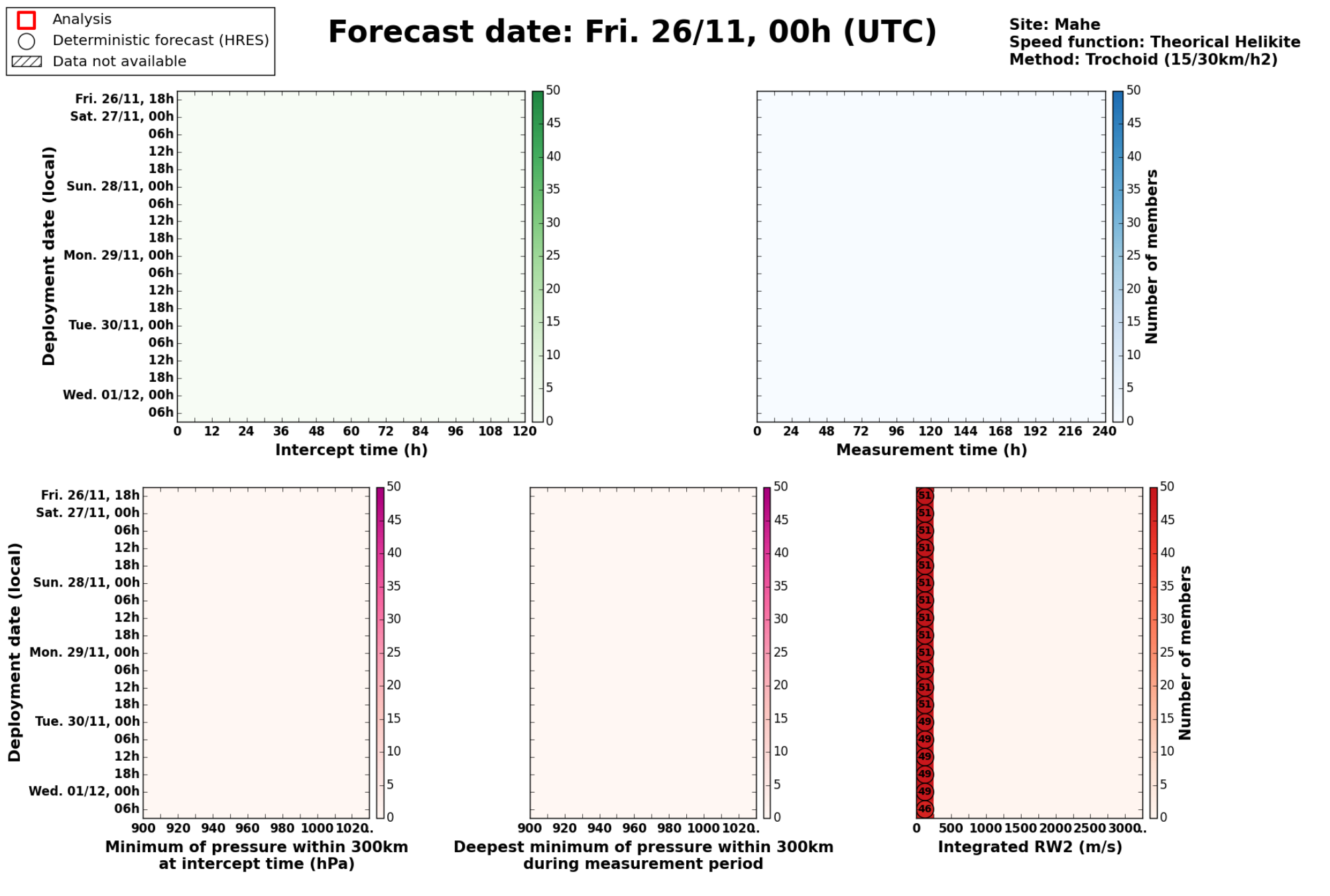
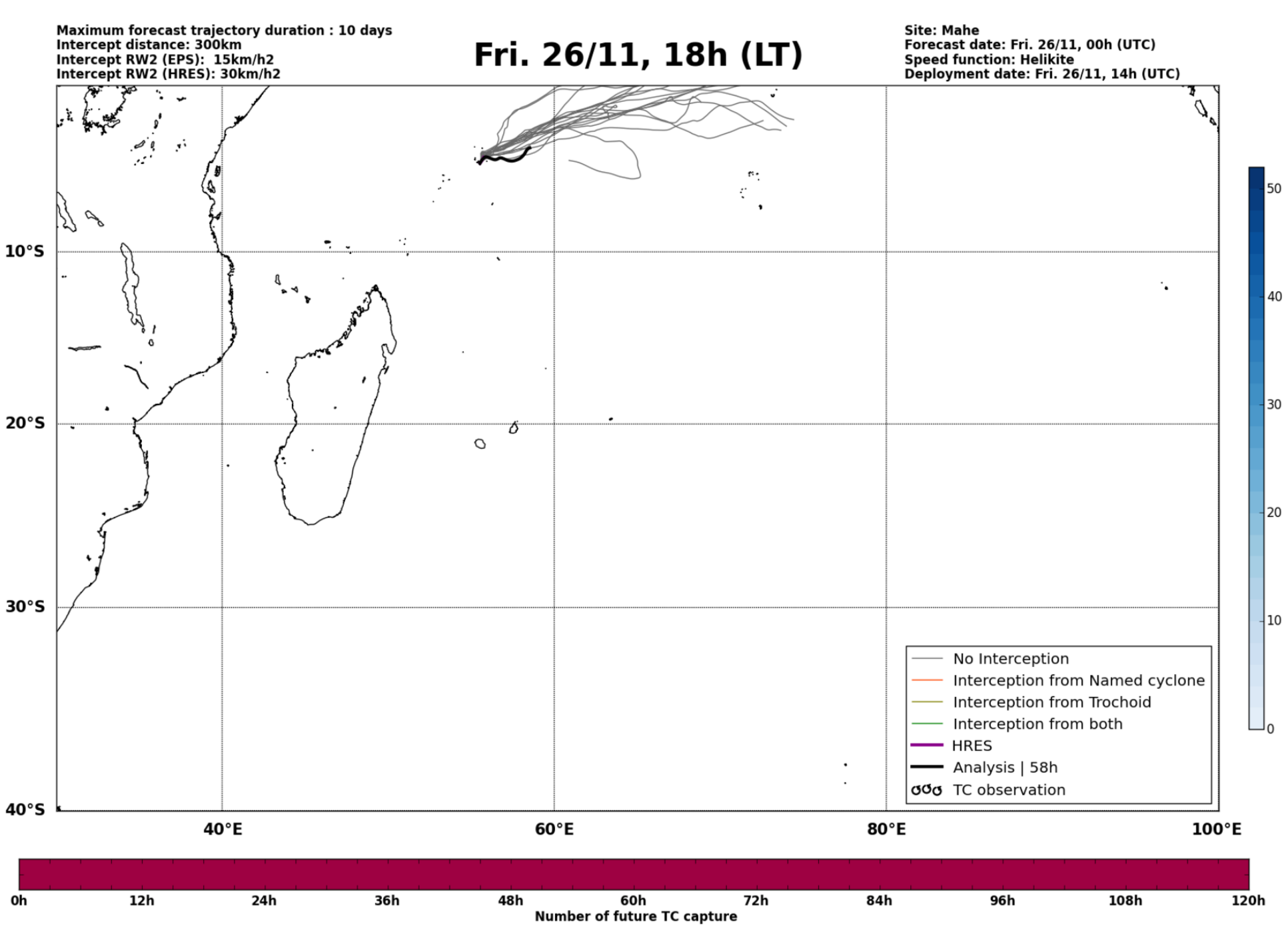
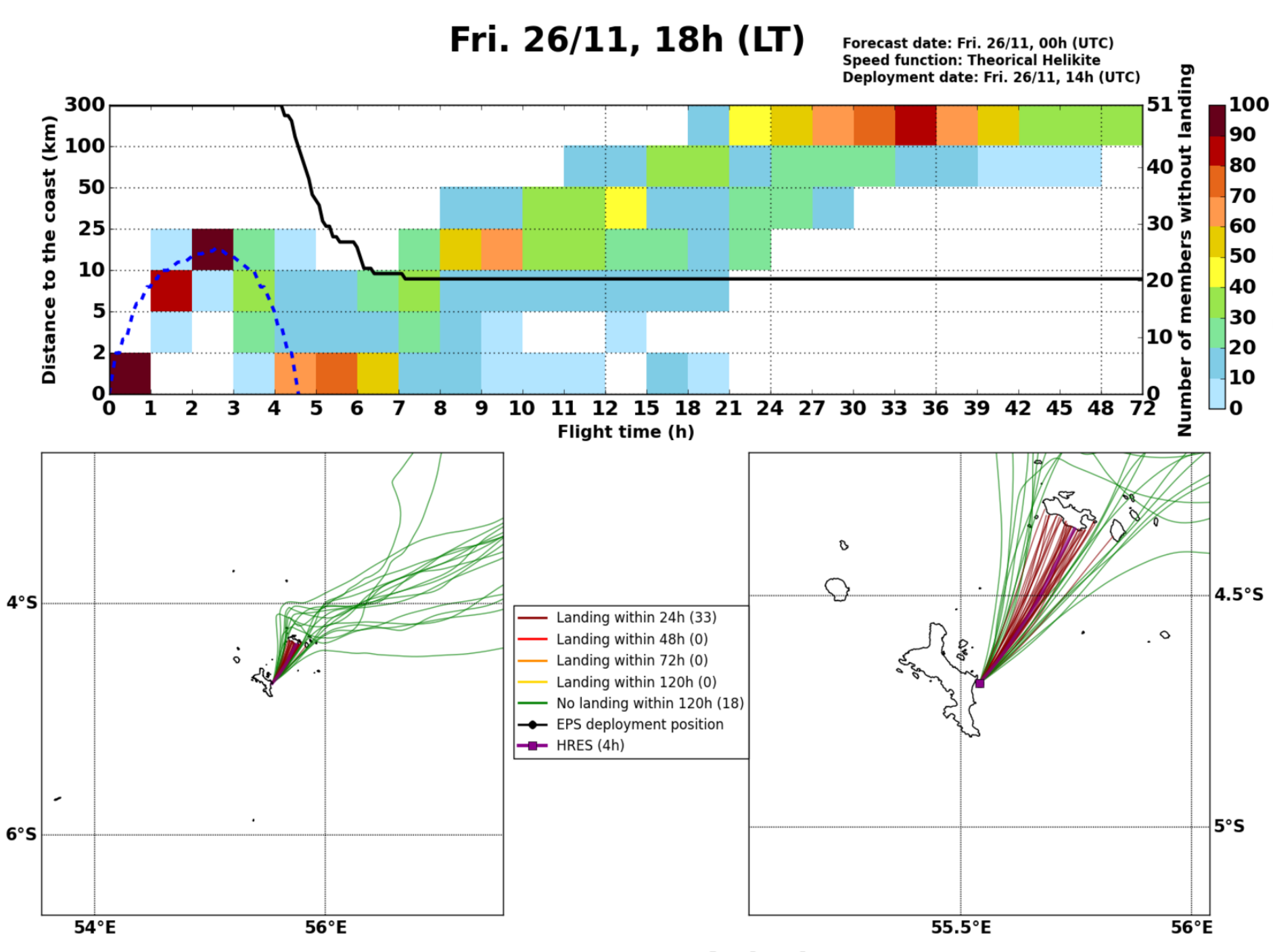
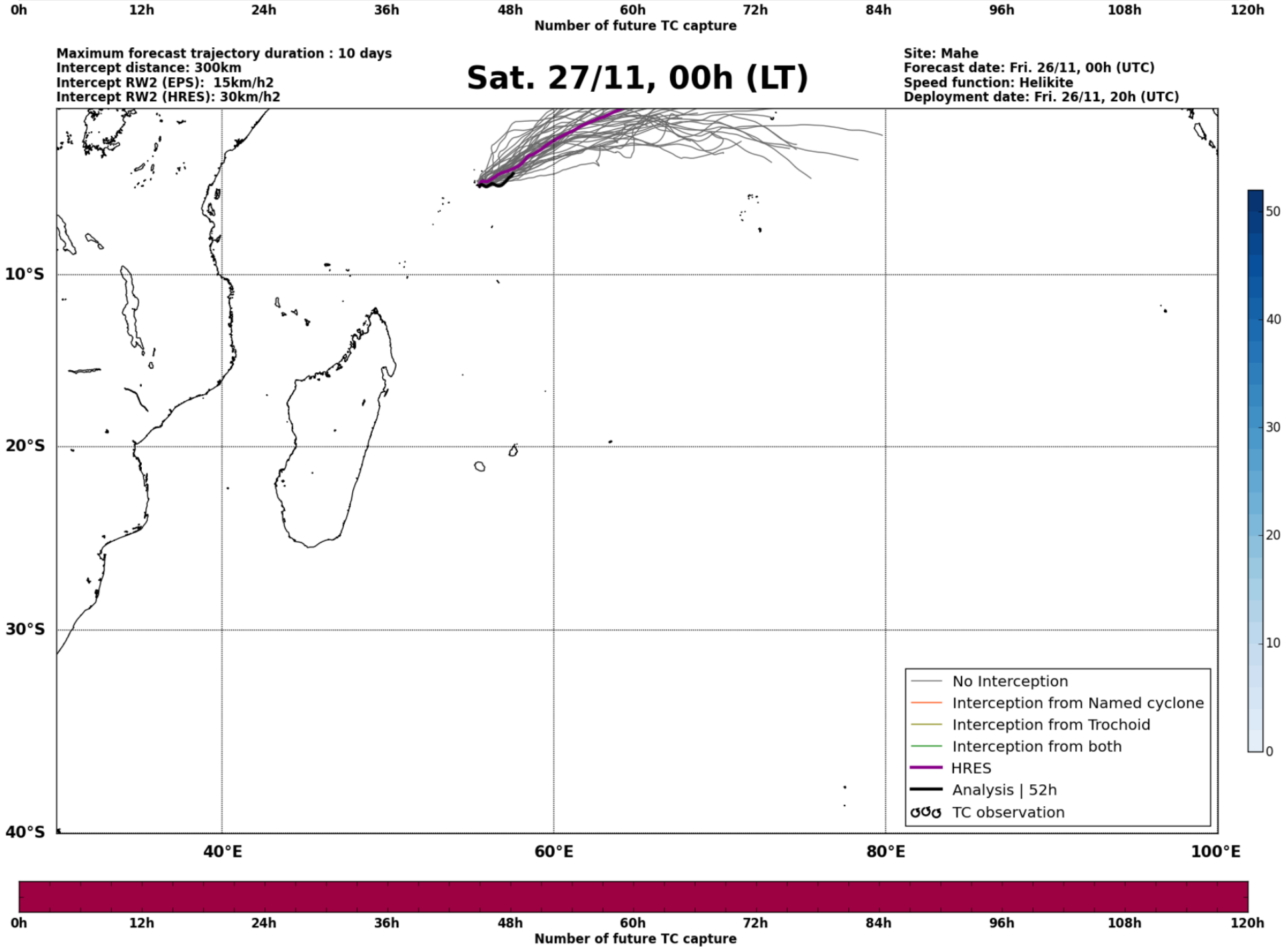
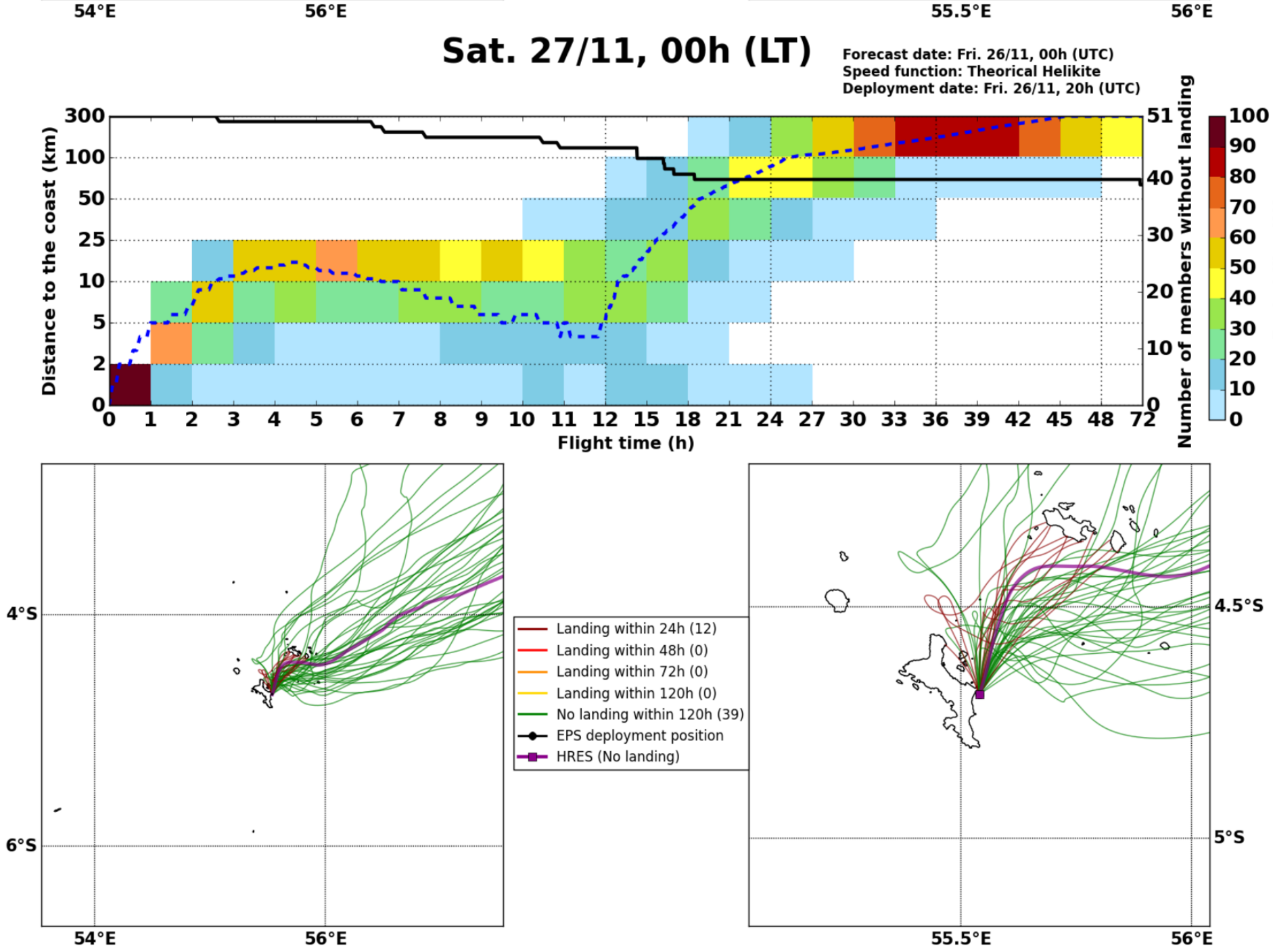

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 26/11, 00h (UTC)
Site: Mahe
Speed function: Theorical Helikite
Method: Named cyclones (300km)
Deployment date (LT)
Fri. 26/11, 18h
Sat. 27/11, 00h
06h
12h
18h
Sun. 28/11, 00h
06h
12h
18h
Mon. 29/11, 00h
06h
12h
18h
Tue. 30/11, 00h
06h
12h
18h
Wed. 01/12, 00h
06h
Intercept Time (h)
Measurement time (h)
Number of members
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

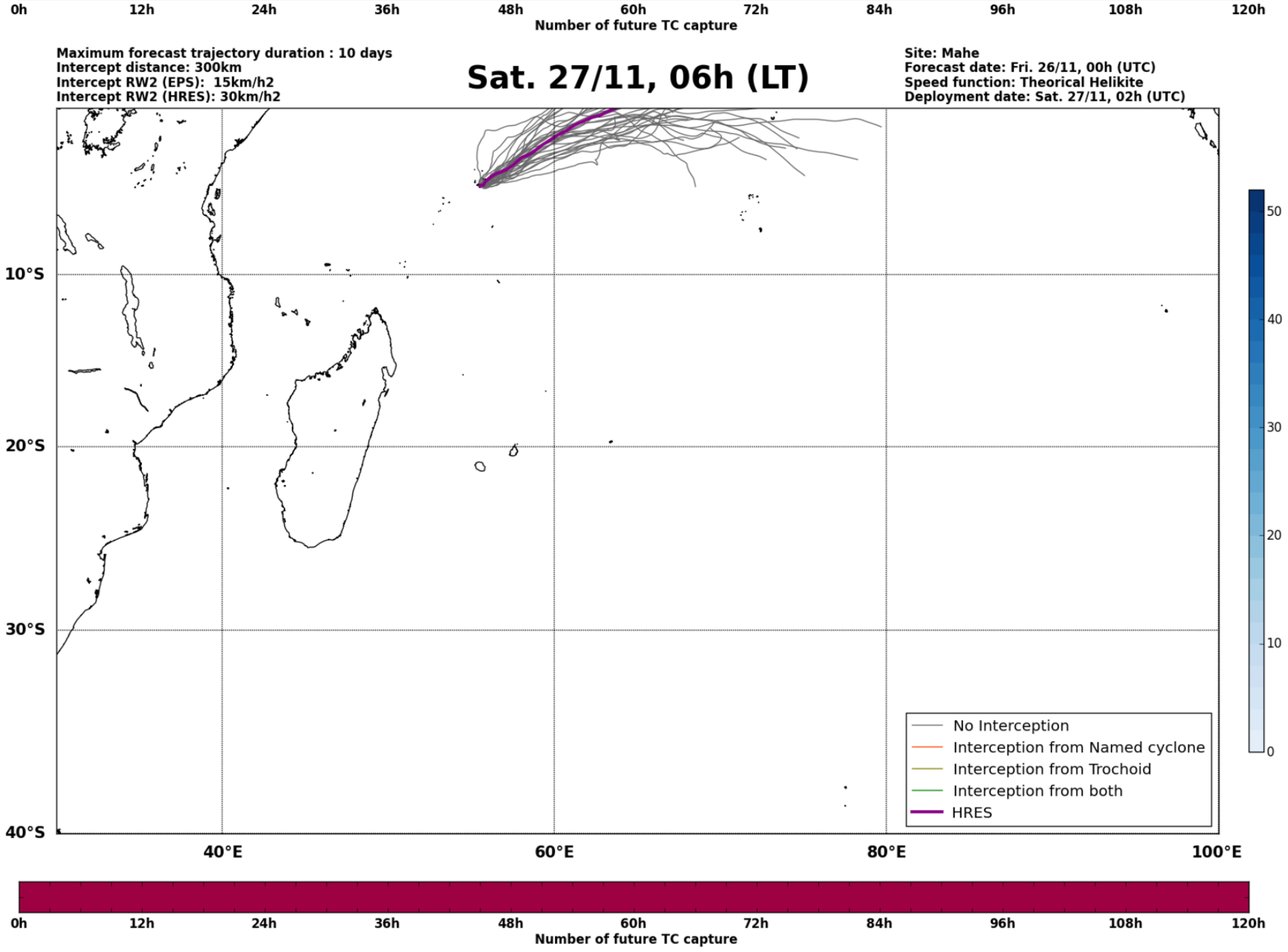

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 26/11, 00h (UTC)
Site: Mahe
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)
Deployment date (local)
Fri. 26/11, 18h
Sat. 27/11, 00h
06h
12h
18h
Sun. 28/11, 00h
06h
12h
18h
Mon. 29/11, 00h
06h
12h
18h
Tue. 30/11, 00h
06h
12h
18h
Wed. 01/12, 00h
06h
Intercept time (h)
Measurement time (h)
Number of members
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

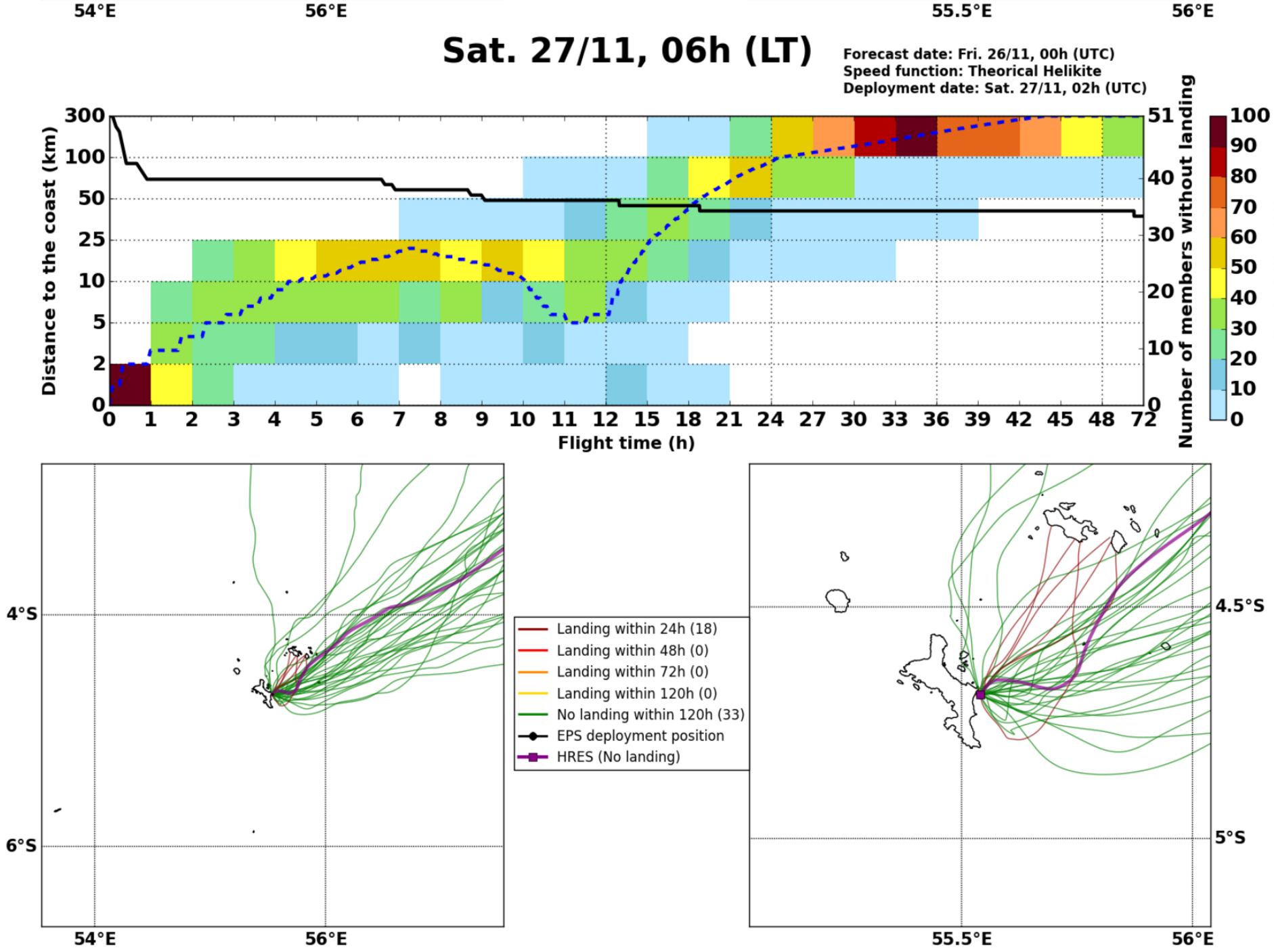

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Fri. 26/11, 18h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Helikite
Deployment date: Fri. 26/11, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis | 58h
TC observation
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

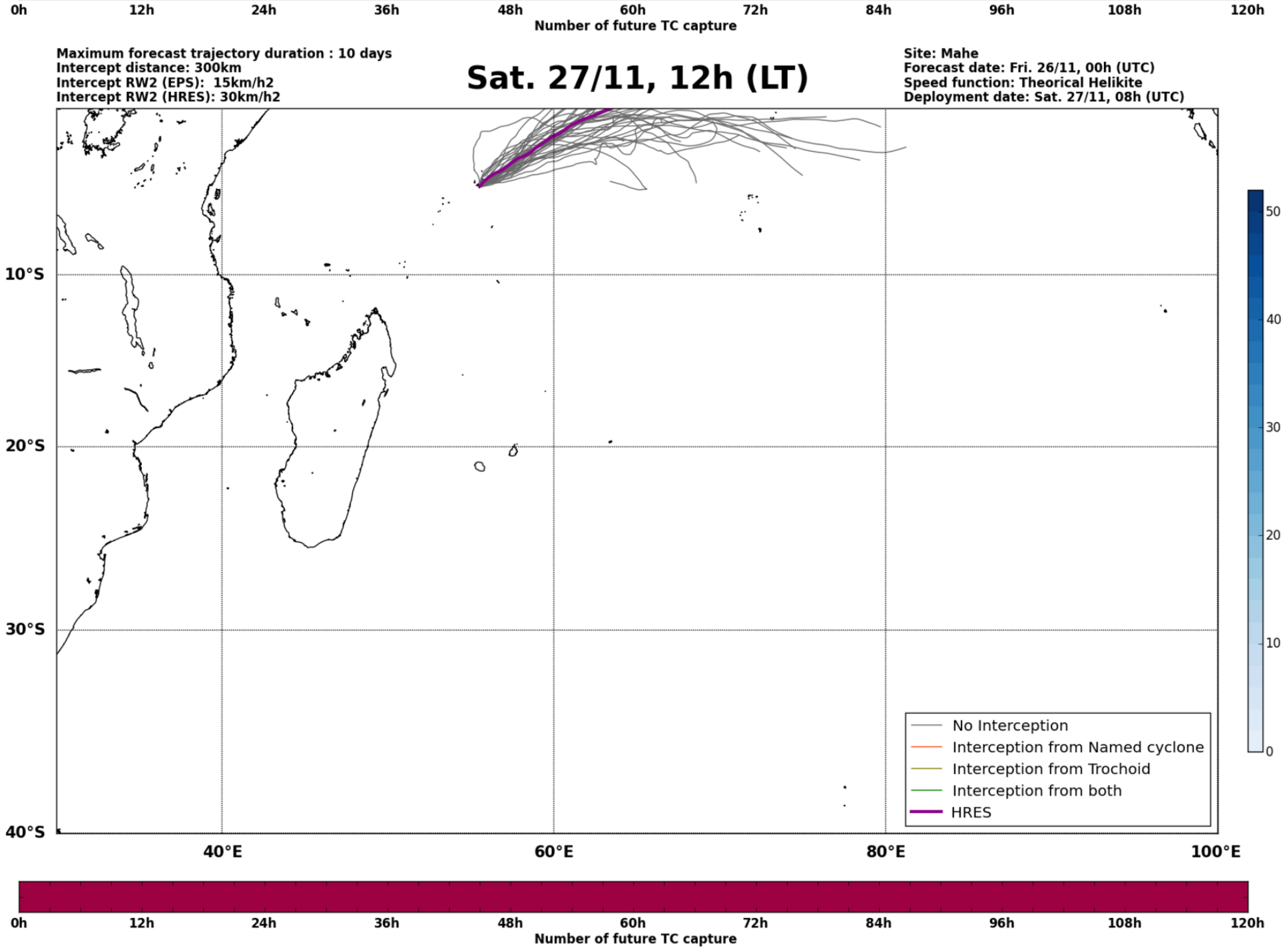

Fri. 26/11, 18h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Fri. 26/11, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (33)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (18)
EPS deployment position
HRES (4h)

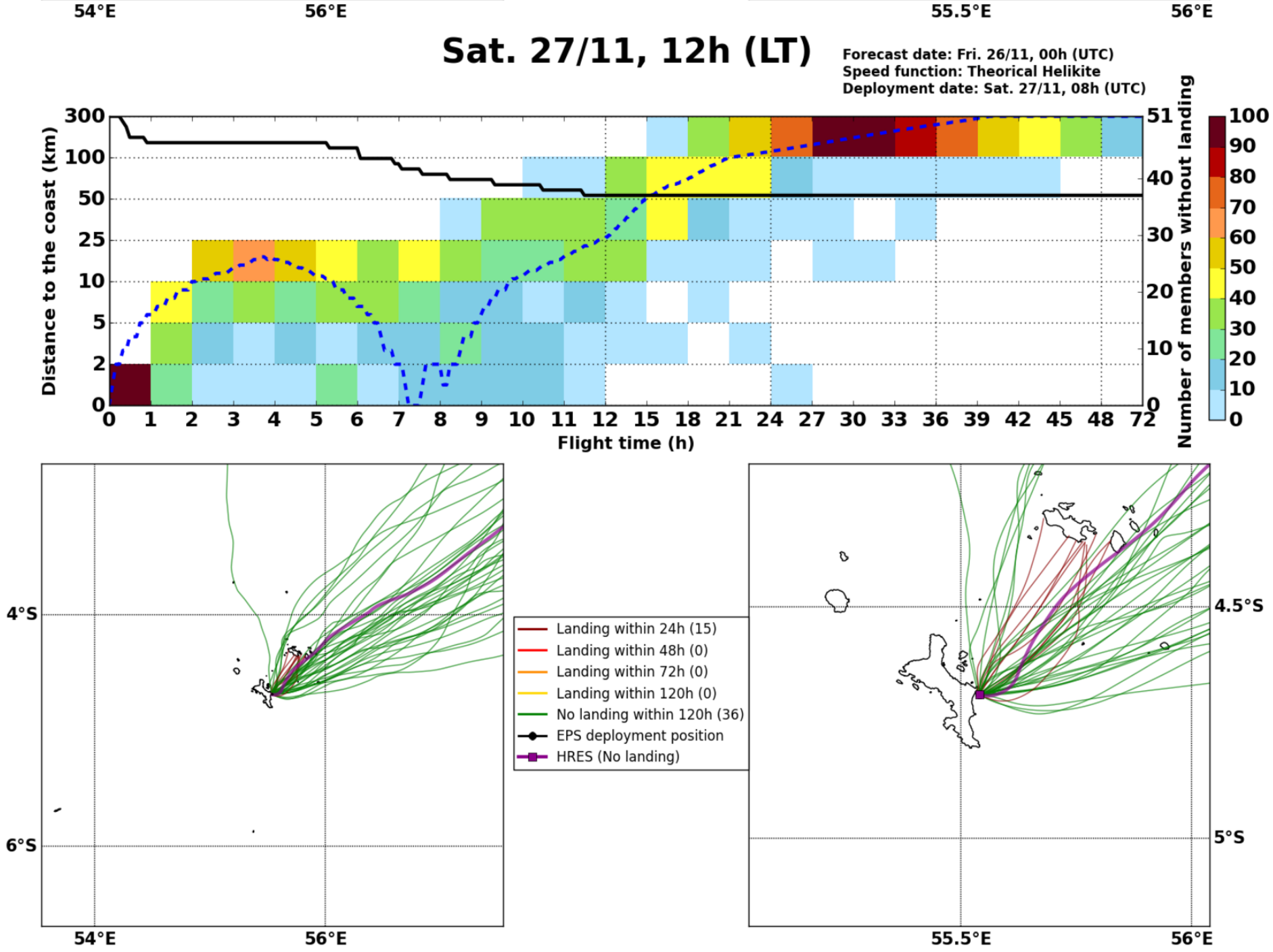

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 27/11, 00h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Helikite
Deployment date: Fri. 26/11, 20h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis | 52h
TC observation
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

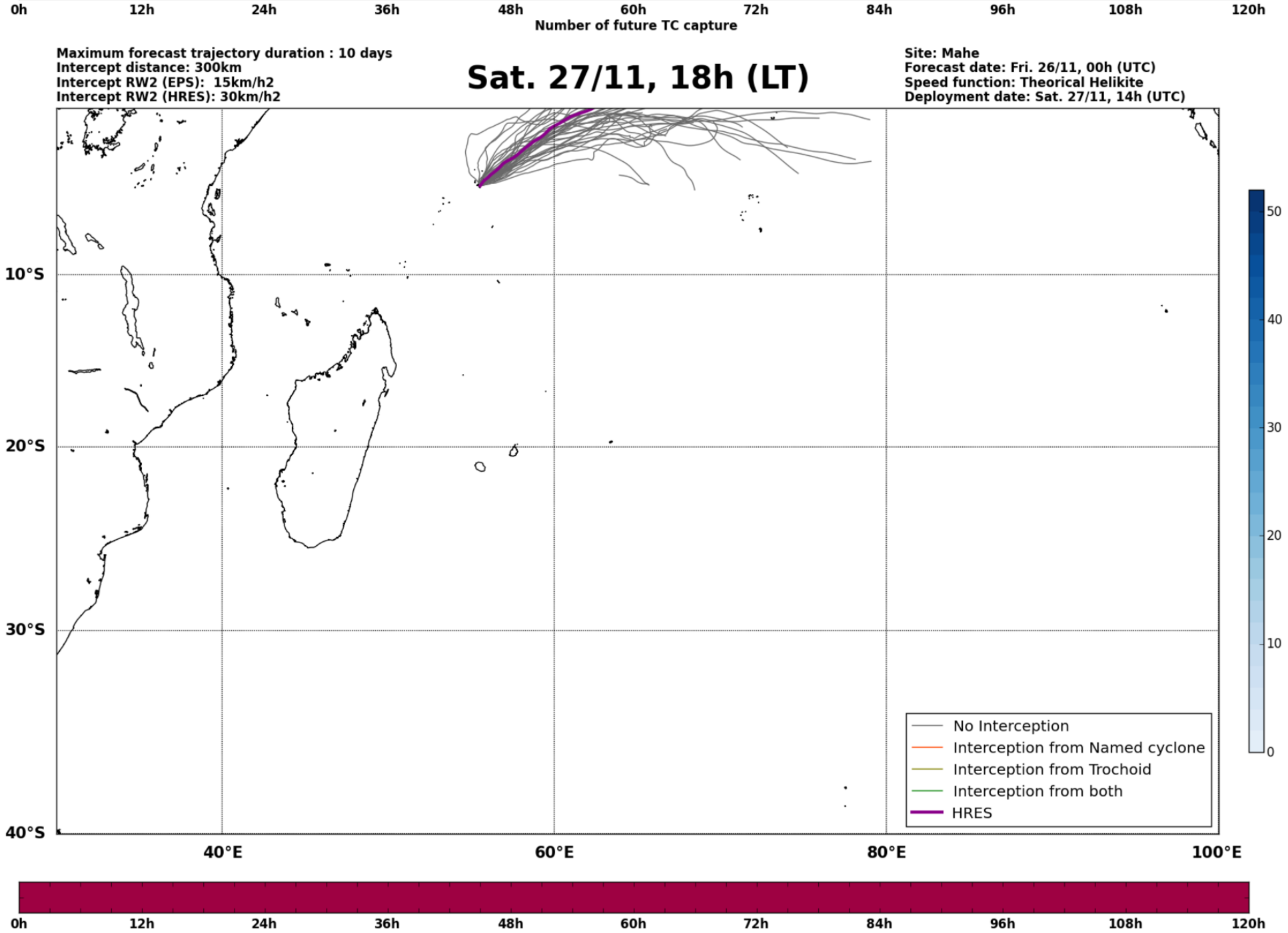

Sat. 27/11, 00h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Fri. 26/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (39)
EPS deployment position
HRES (No landing)

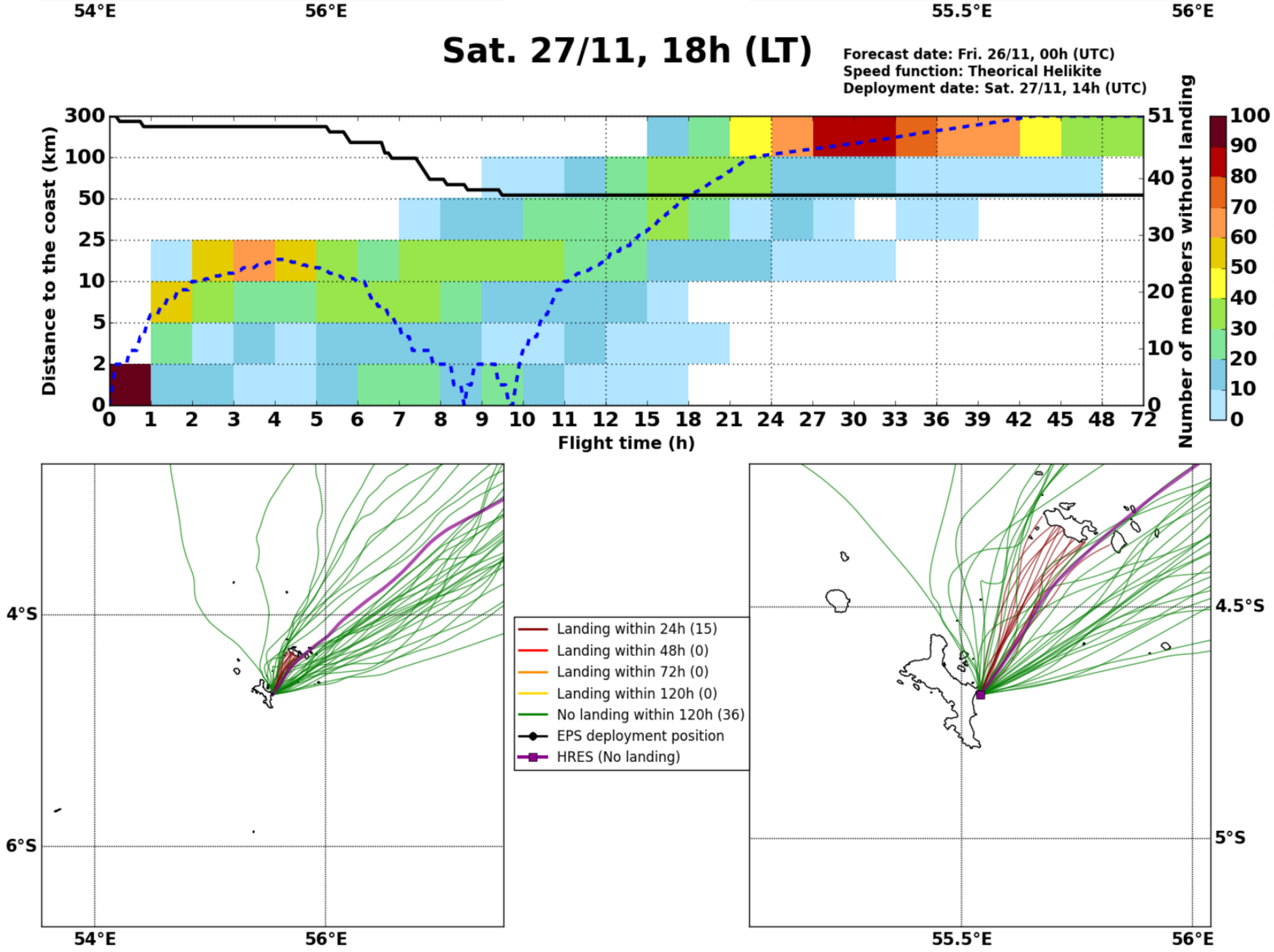

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 27/11, 06h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

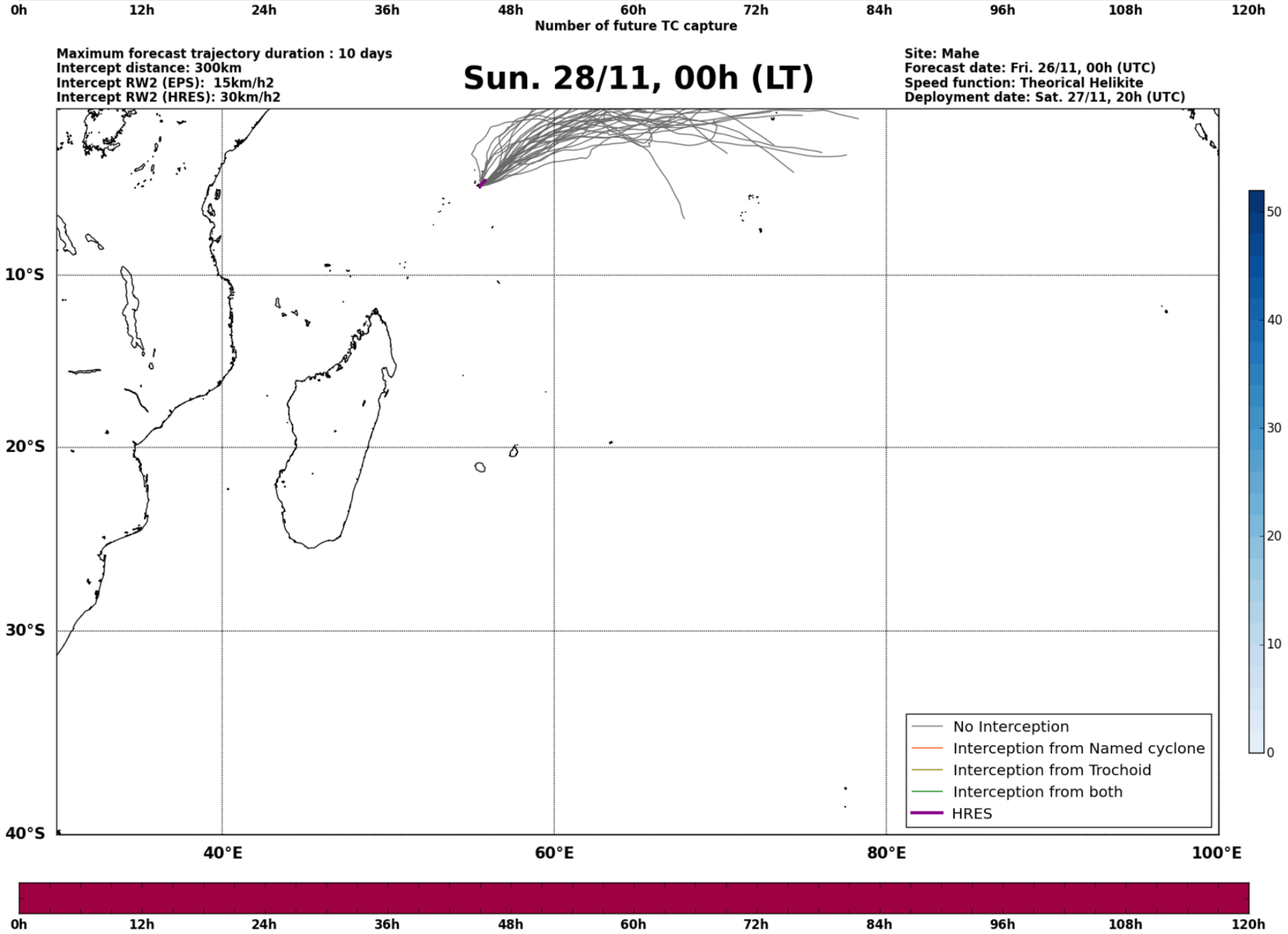

Sat. 27/11, 06h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (18)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (33)
EPS deployment position
HRES (No landing)

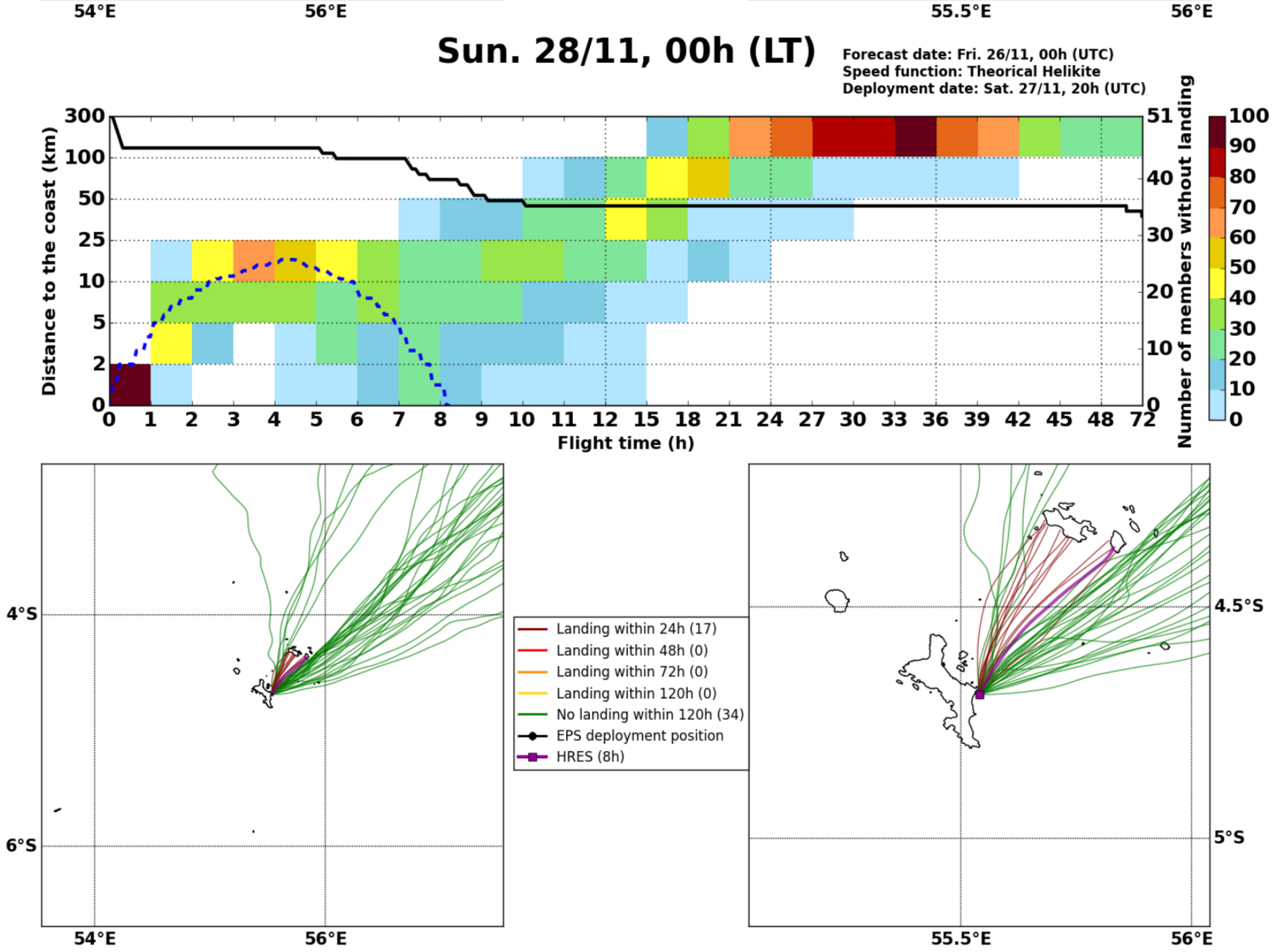

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 27/11, 12h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 08h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

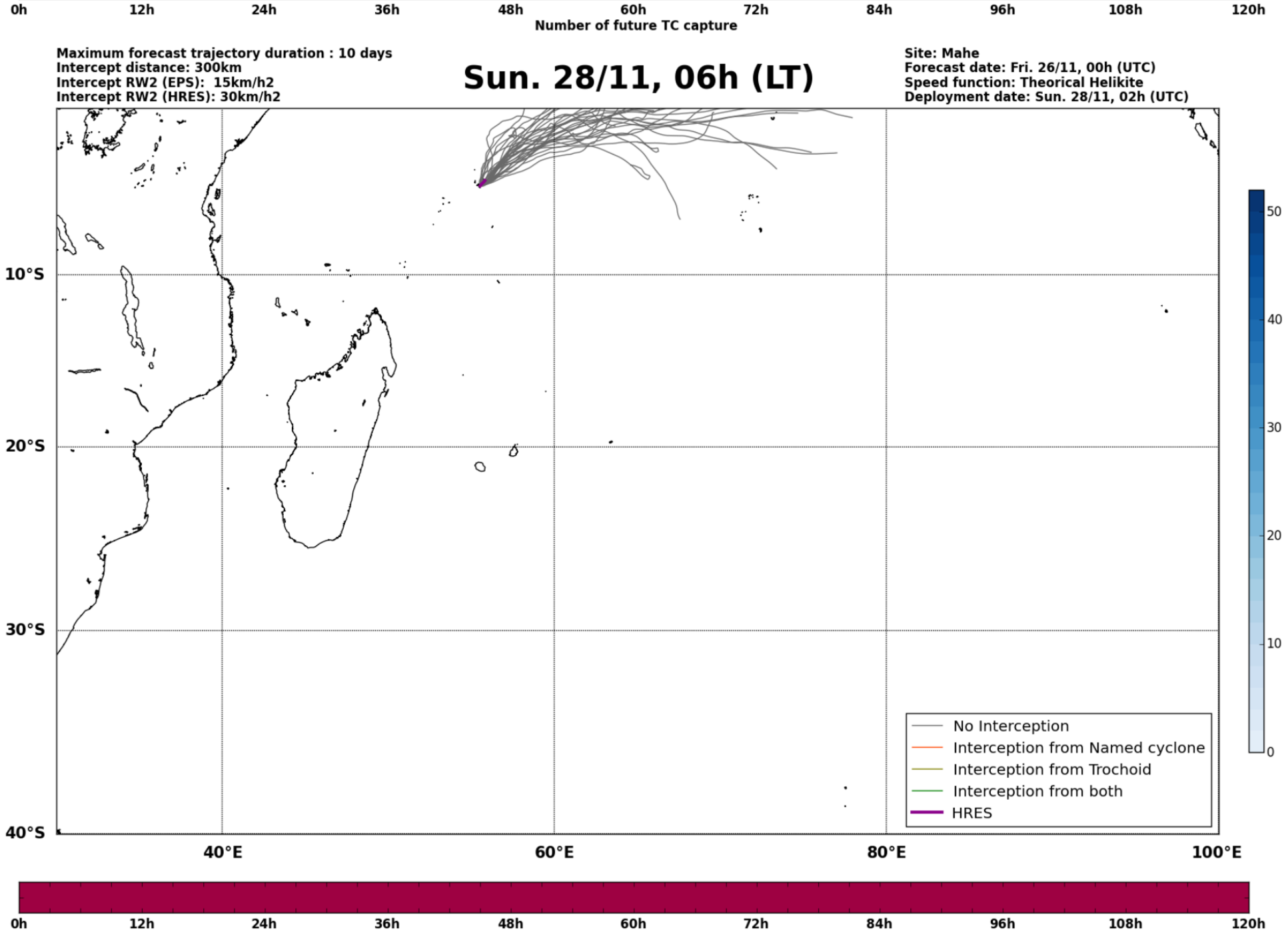

Sat. 27/11, 12h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (15)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (36)
EPS deployment position
HRES (No landing)

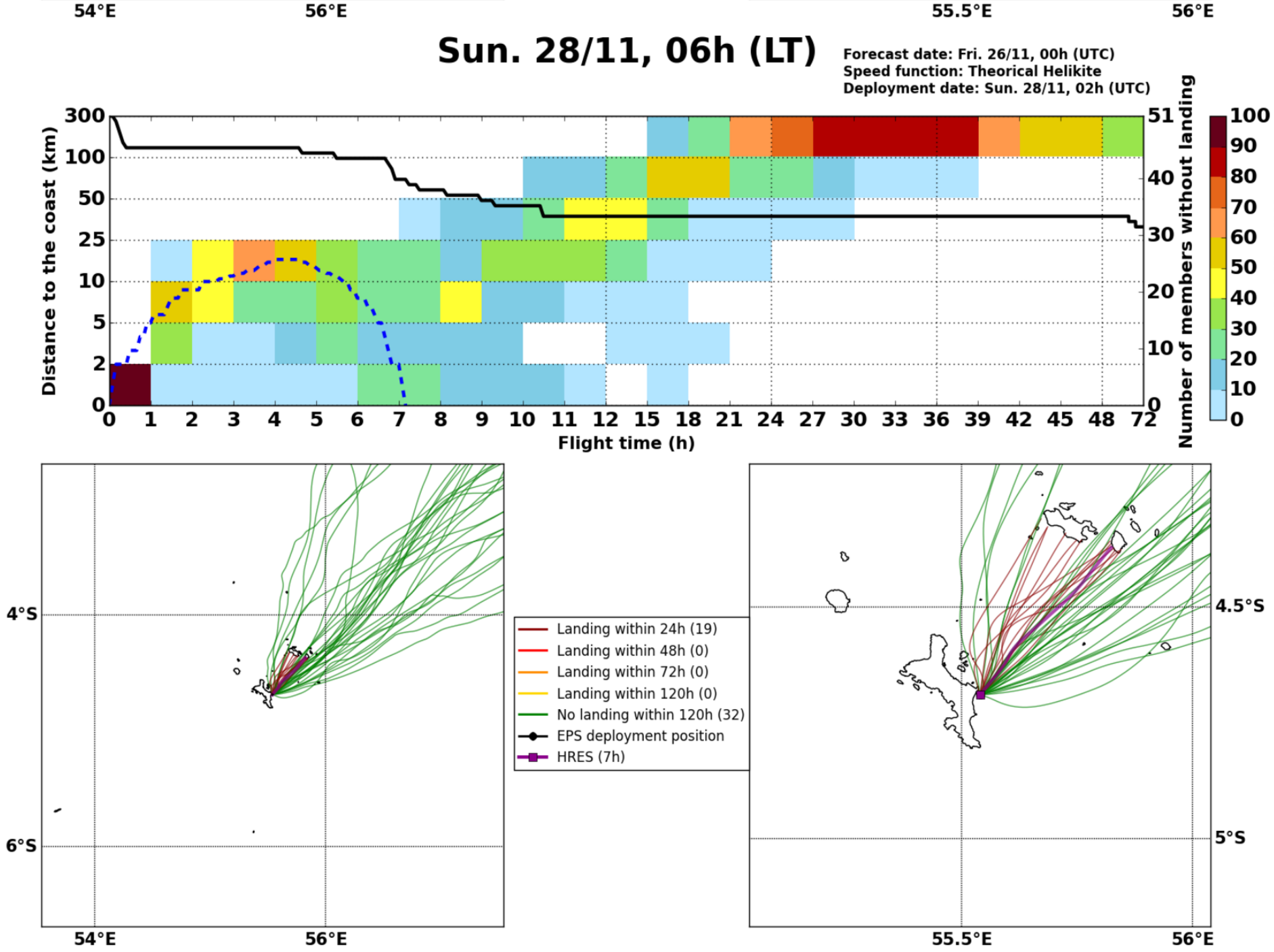

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 27/11, 18h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

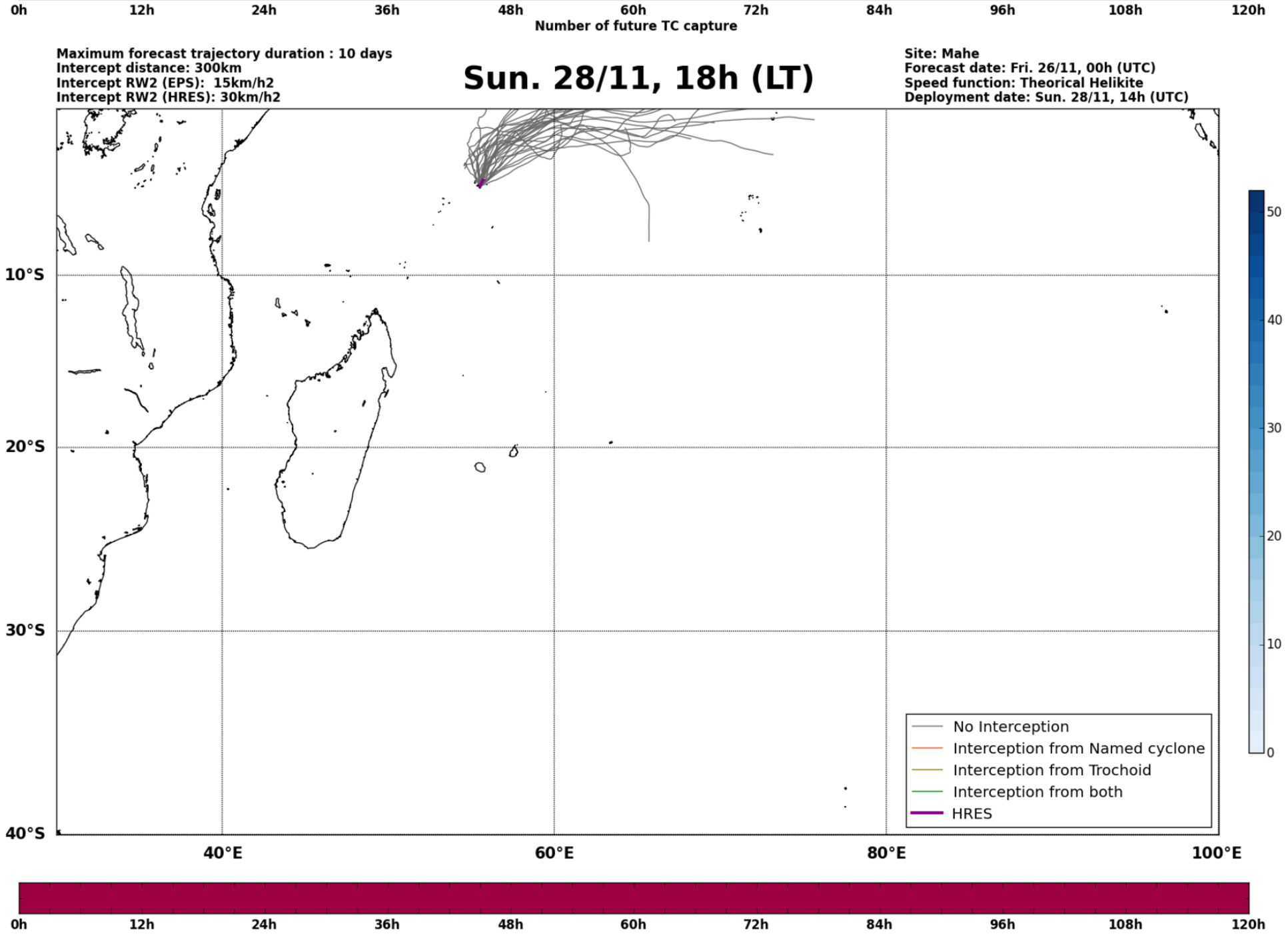

Sat. 27/11, 18h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (15)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (36)
EPS deployment position
HRES (No landing)

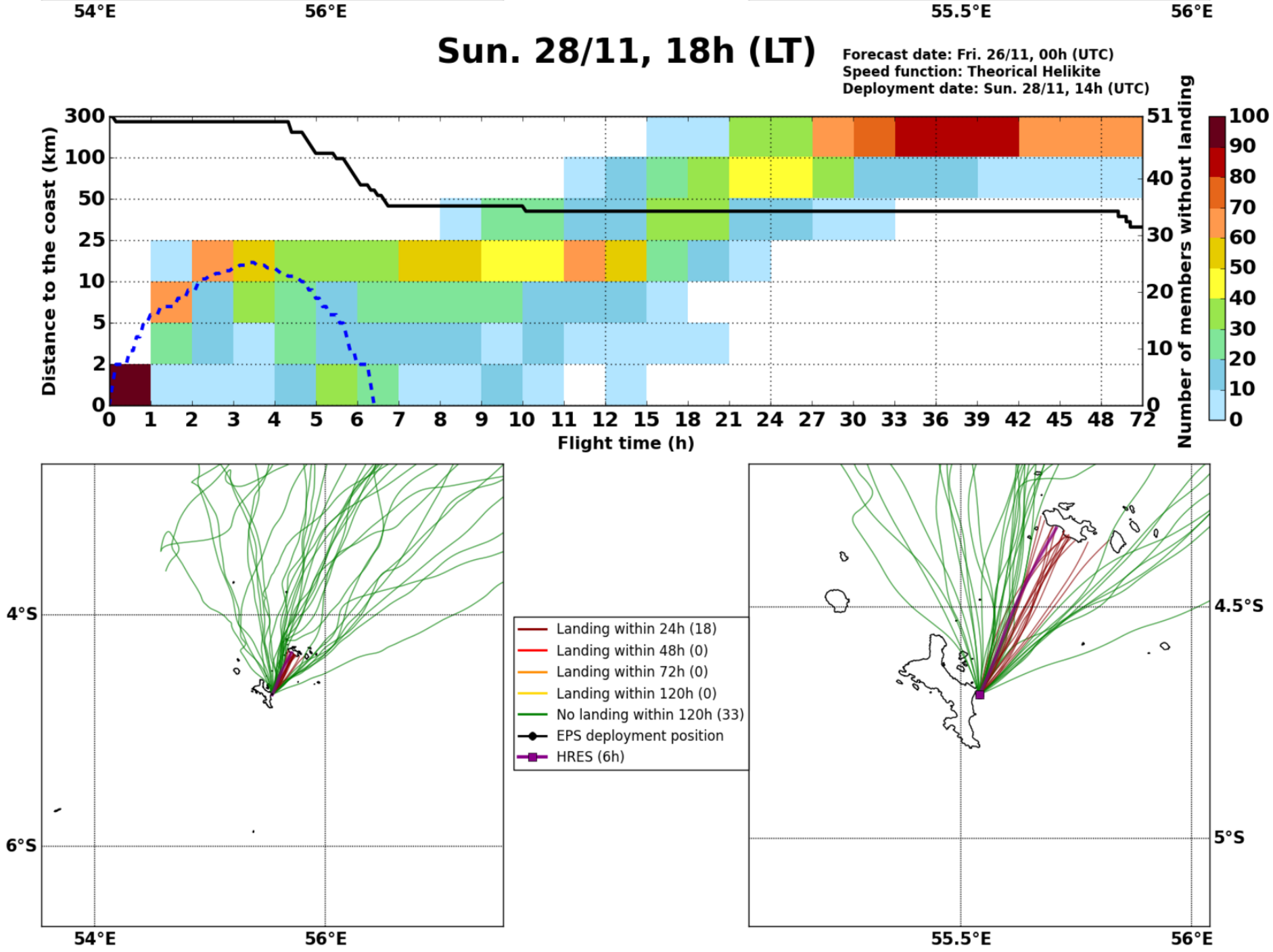

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 28/11, 00h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 20h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

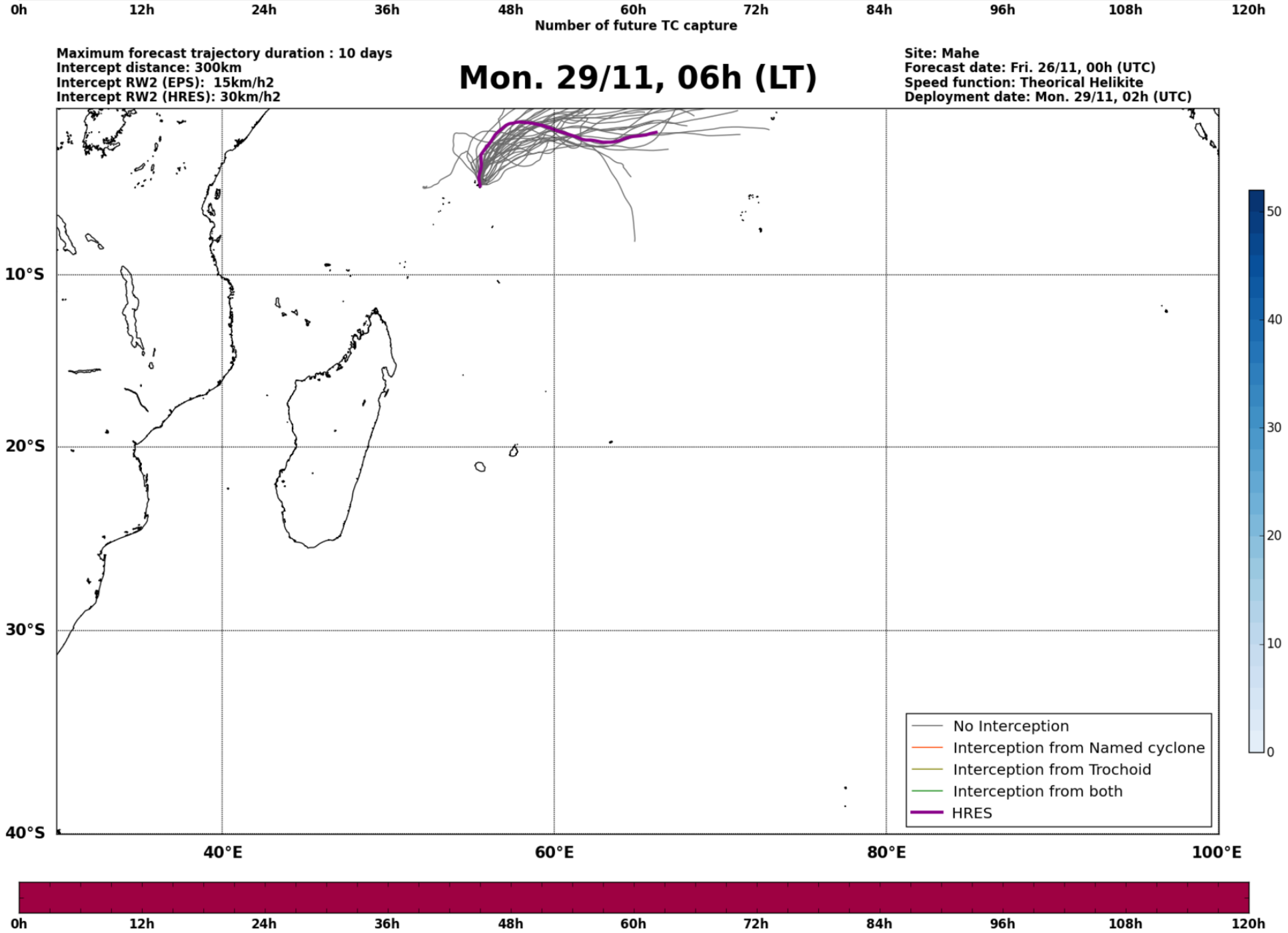

Sun. 28/11, 00h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sat. 27/11, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (17)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
EPS deployment position
HRES (8h)

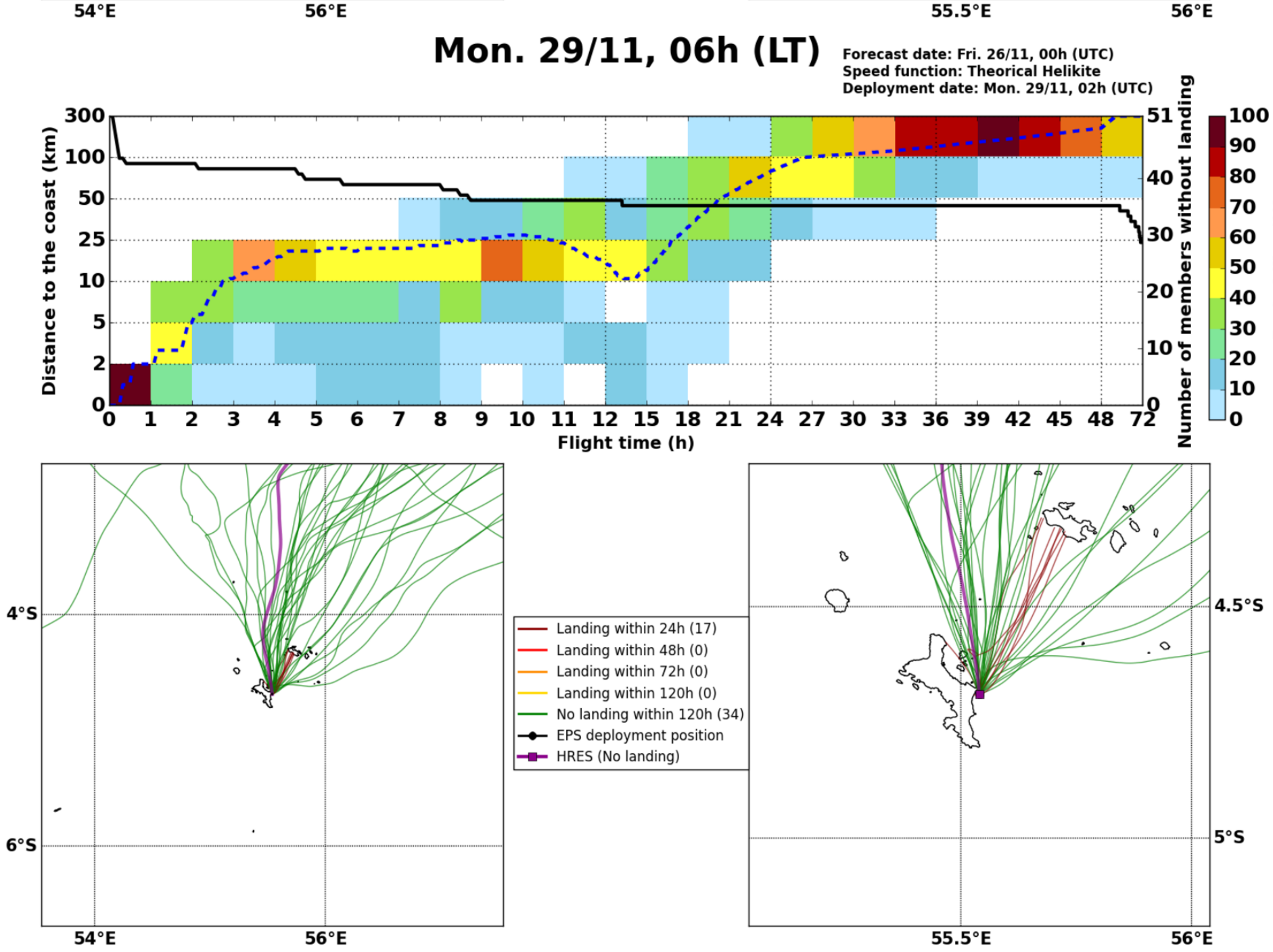

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 28/11, 06h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sun. 28/11, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

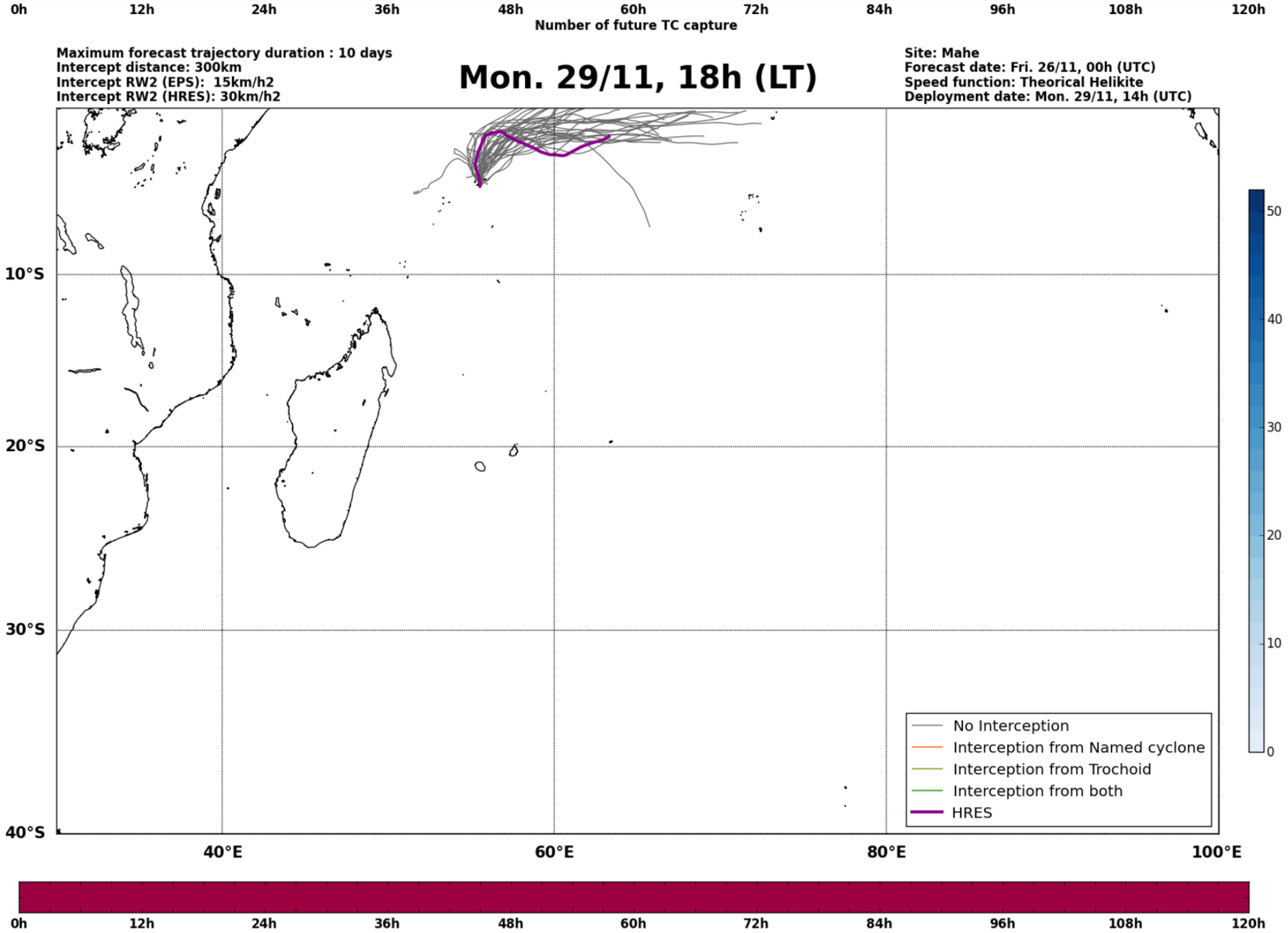

Sun. 28/11, 06h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sun. 28/11, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (19)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (32)
EPS deployment position
HRES (7h)

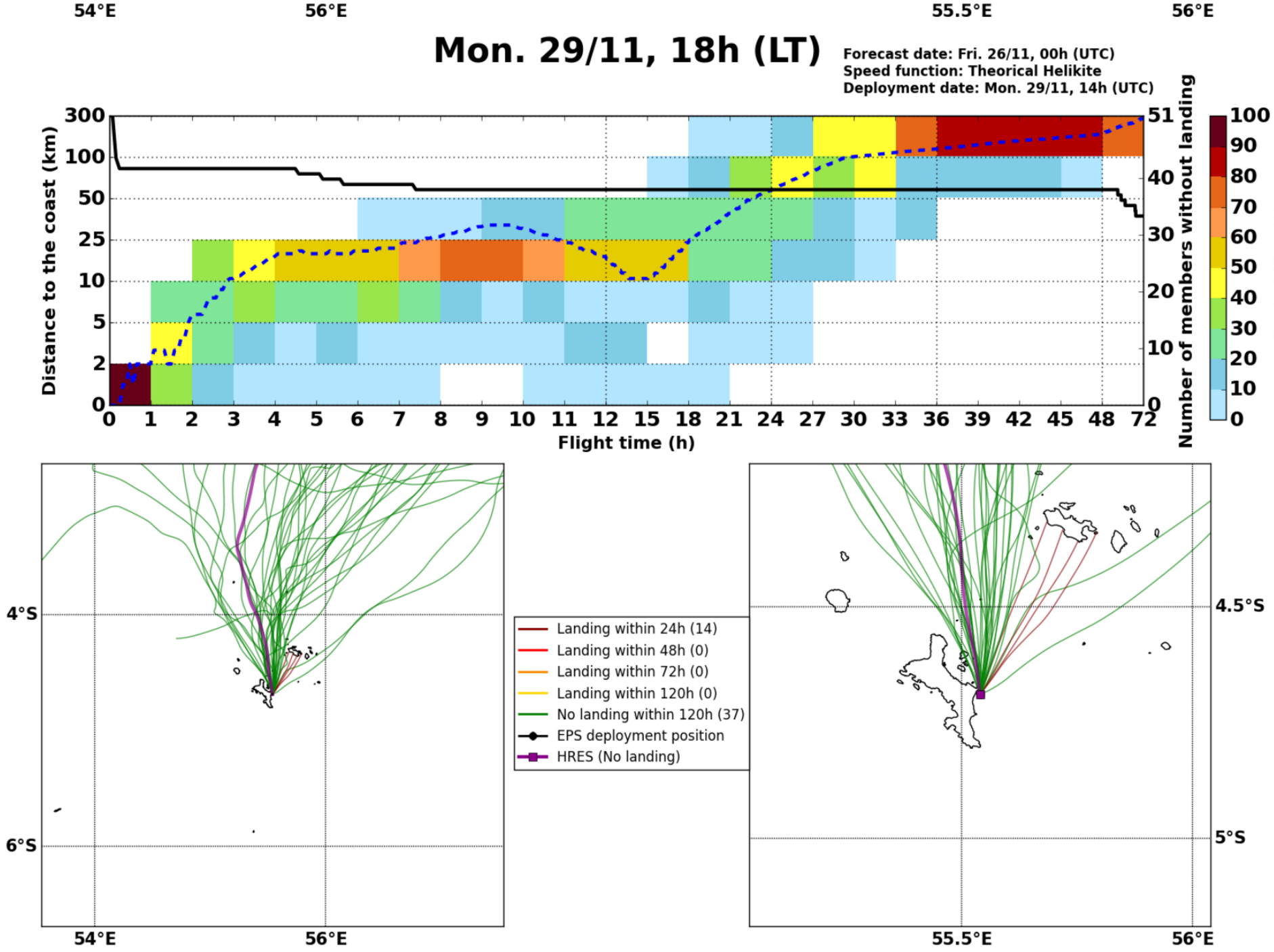

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 28/11, 18h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sun. 28/11, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

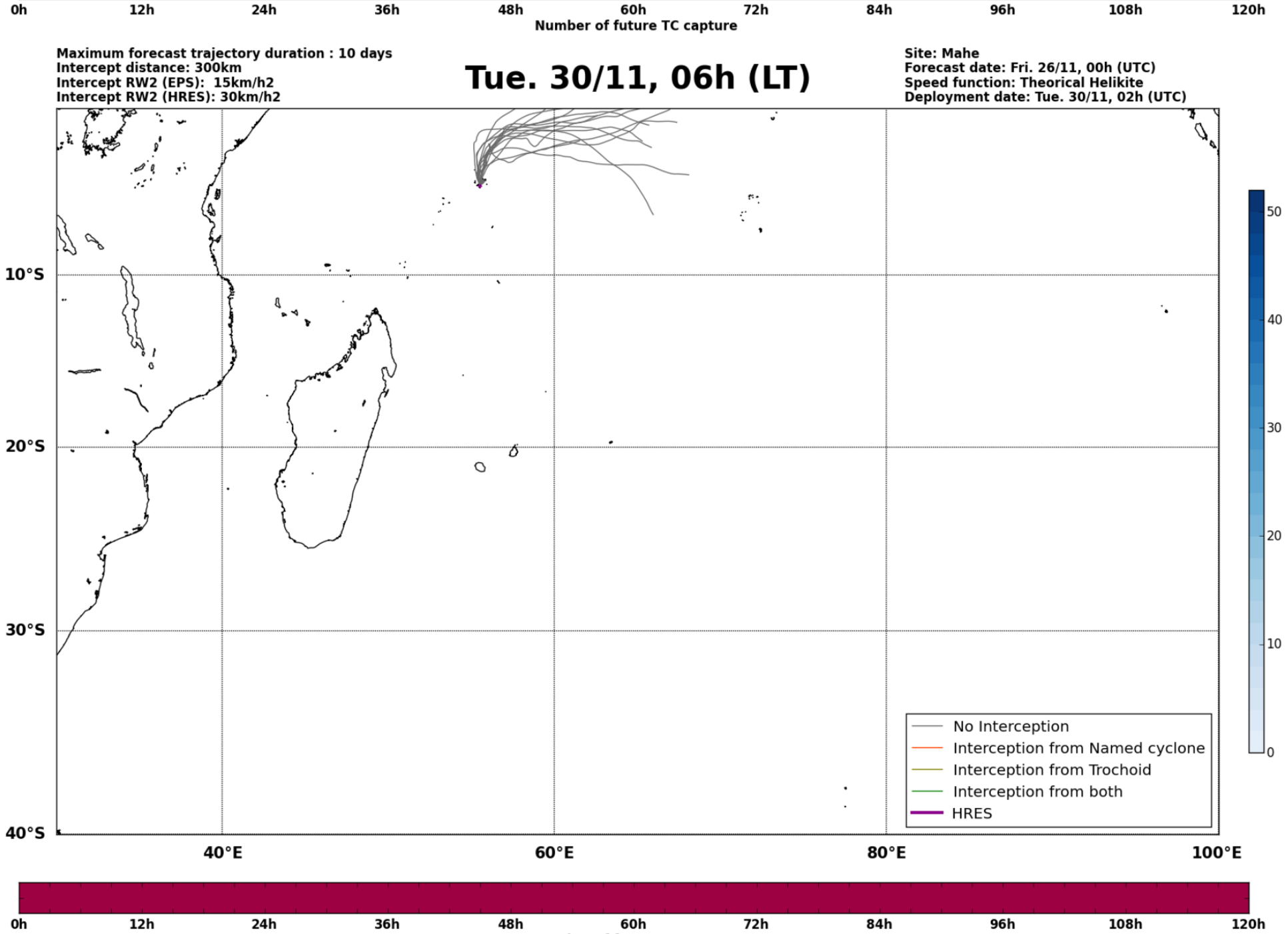

Sun. 28/11, 18h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Sun. 28/11, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (18)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (33)
EPS deployment position
HRES (6h)

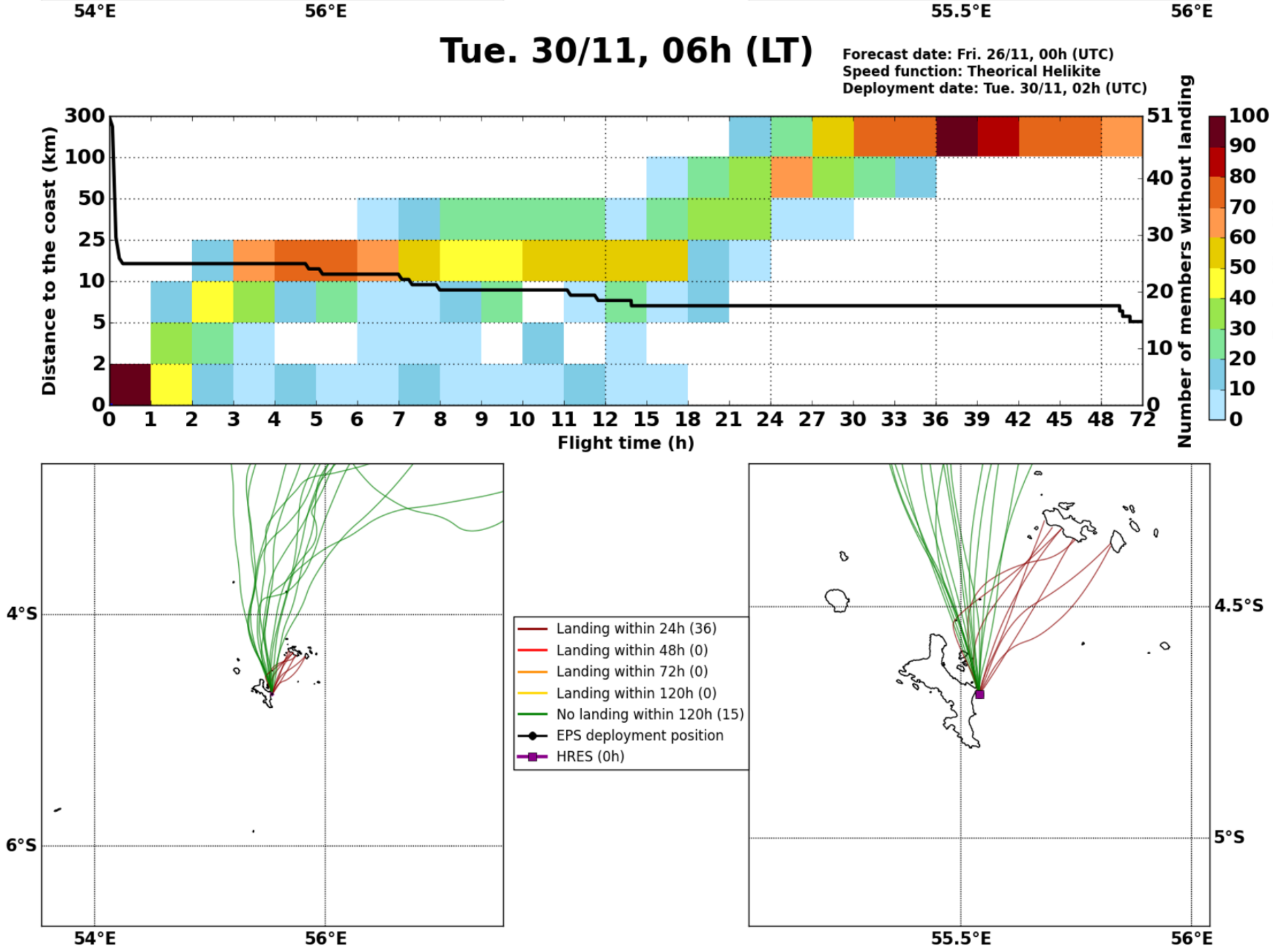

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Mon. 29/11, 06h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Mon. 29/11, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture

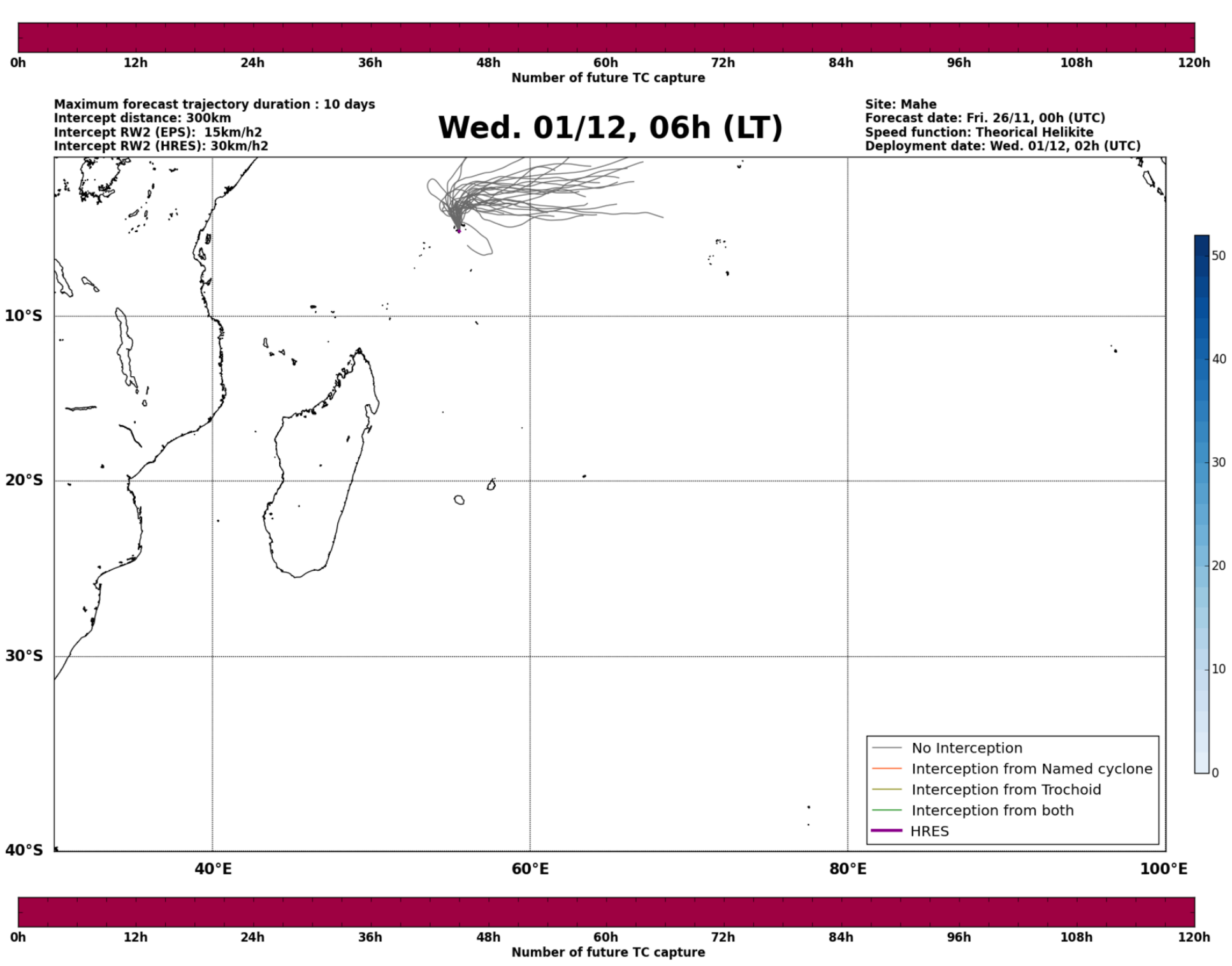

Mon. 29/11, 06h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Mon. 29/11, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (17)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (34)
EPS deployment position
HRES (No landing)

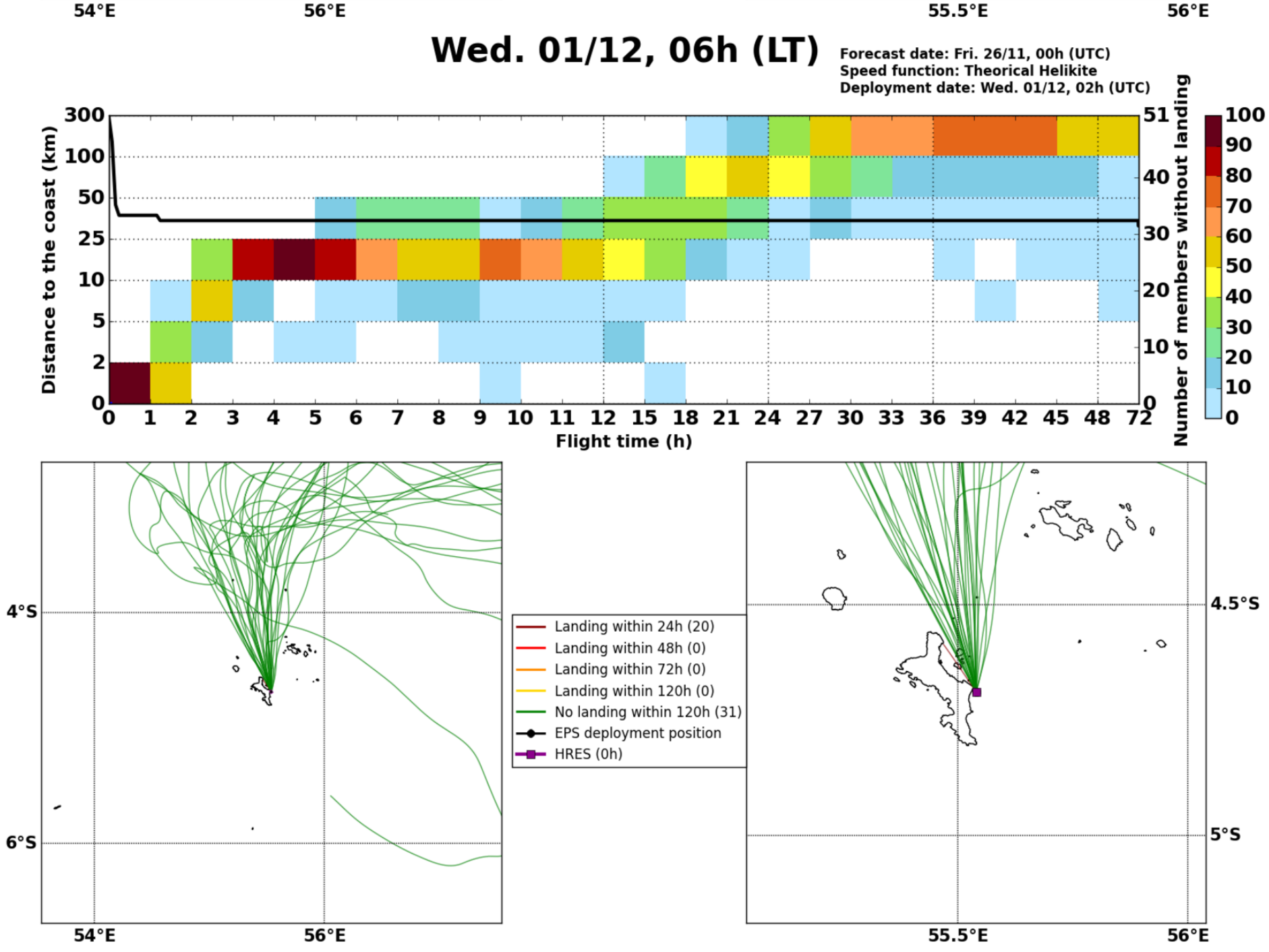

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Mon. 29/11, 18h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Mon. 29/11, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture


Mon. 29/11, 18h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Mon. 29/11, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (14)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (37)
EPS deployment position
HRES (No landing)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Tue. 30/11, 06h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Tue. 30/11, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture


Tue. 30/11, 06h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Tue. 30/11, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (36)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (15)
EPS deployment position
HRES (0h)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Wed. 01/12, 06h (LT)
Site: Mahe
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Wed. 01/12, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of future TC capture


Wed. 01/12, 06h (LT)
Forecast date: Fri. 26/11, 00h (UTC)
Speed function: Theorical Helikite
Deployment date: Wed. 01/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (20)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (31)
EPS deployment position
HRES (0h)