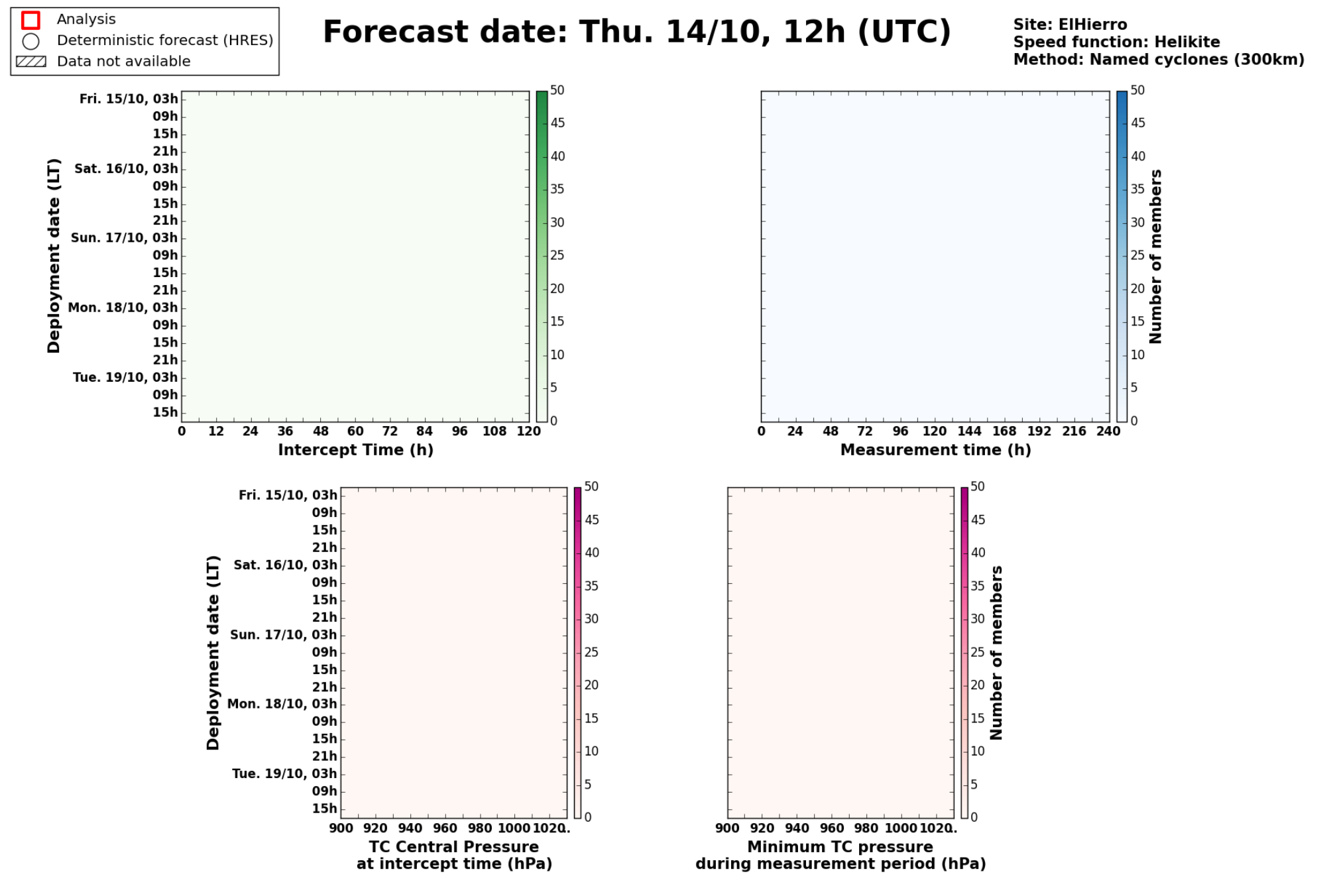
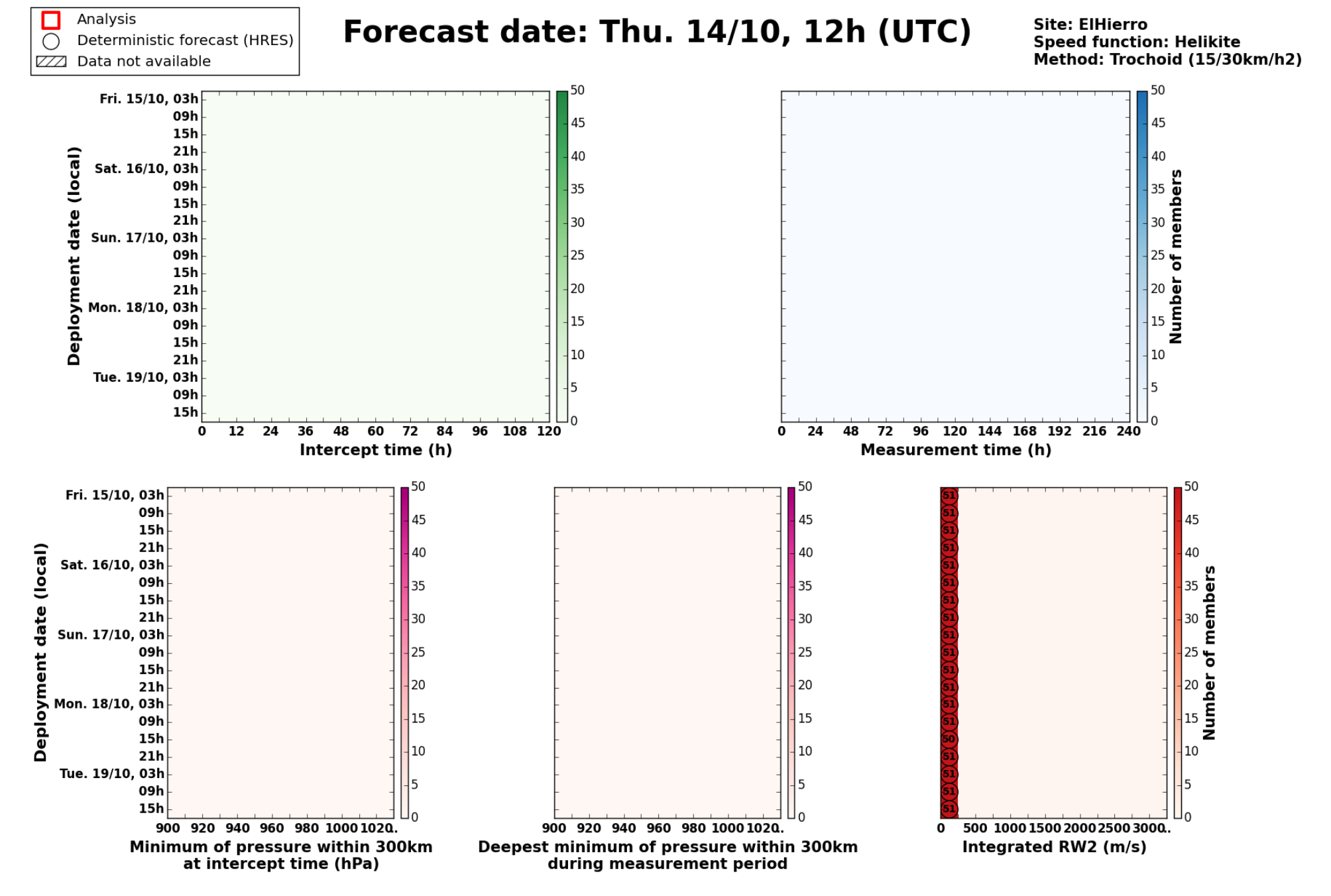


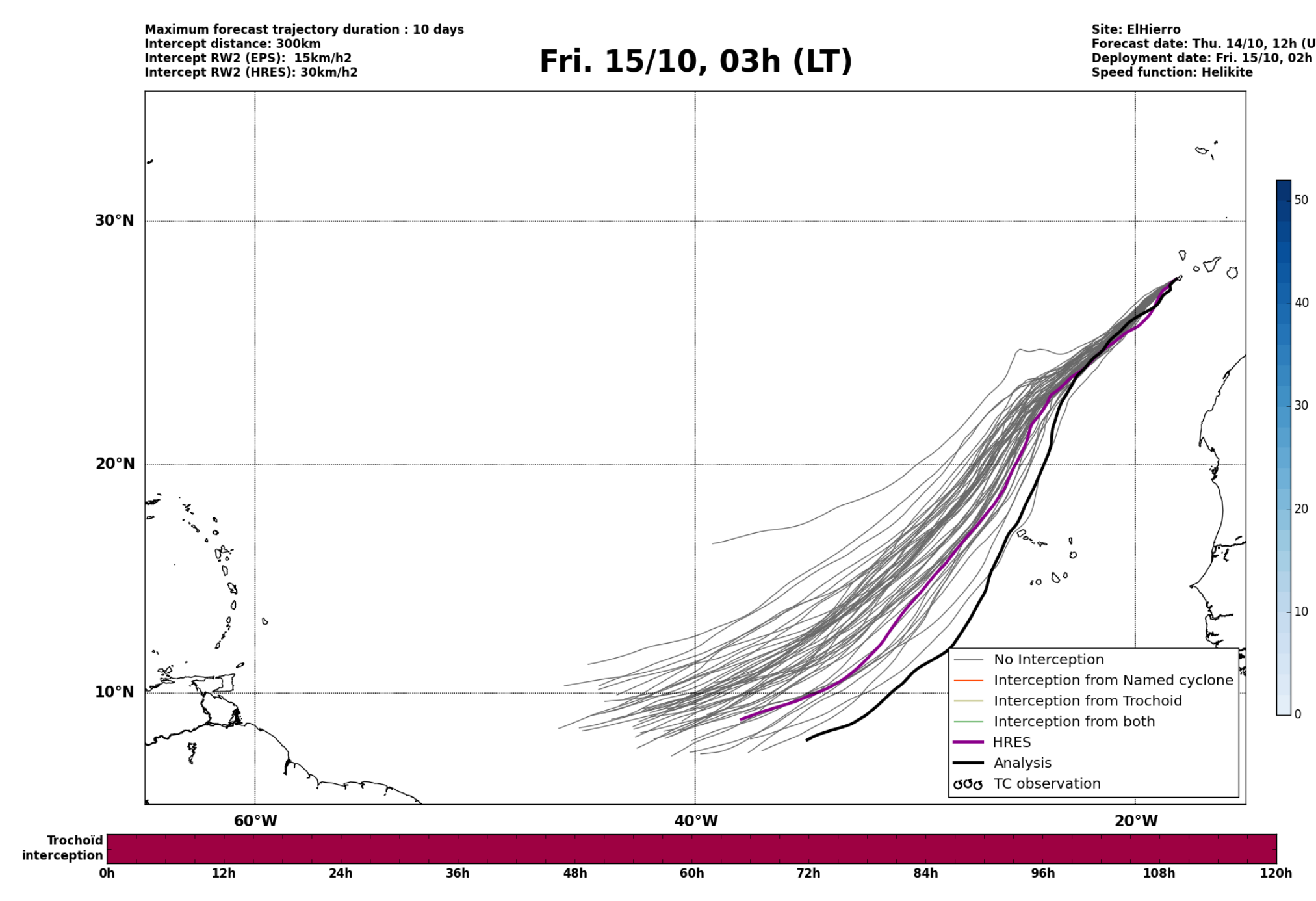
Forecast date: Thu. 14/10, 12h (UTC)

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



Forecast date: Thu. 14/10, 12h (UTC)

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

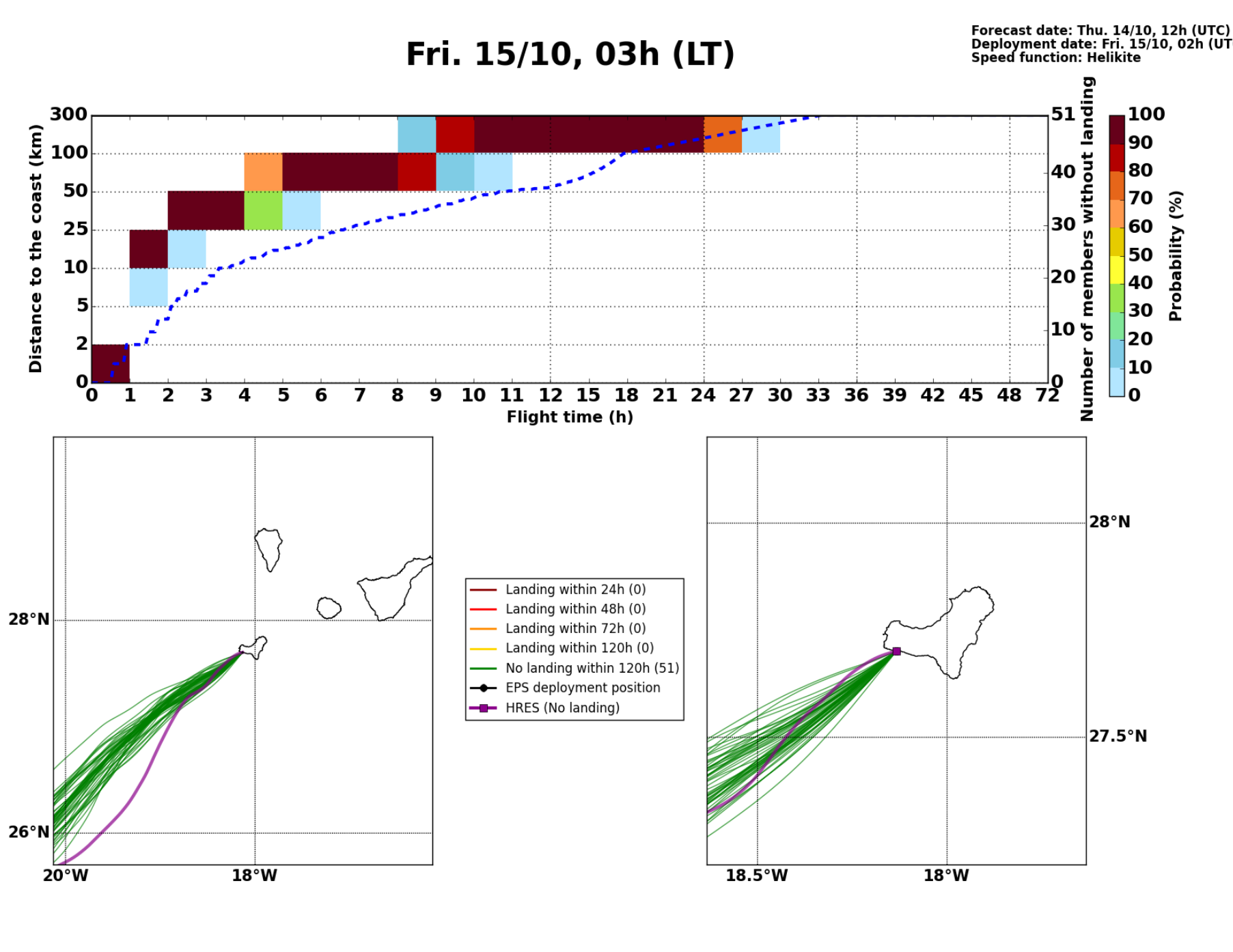


Fri. 15/10, 03h (LT)

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

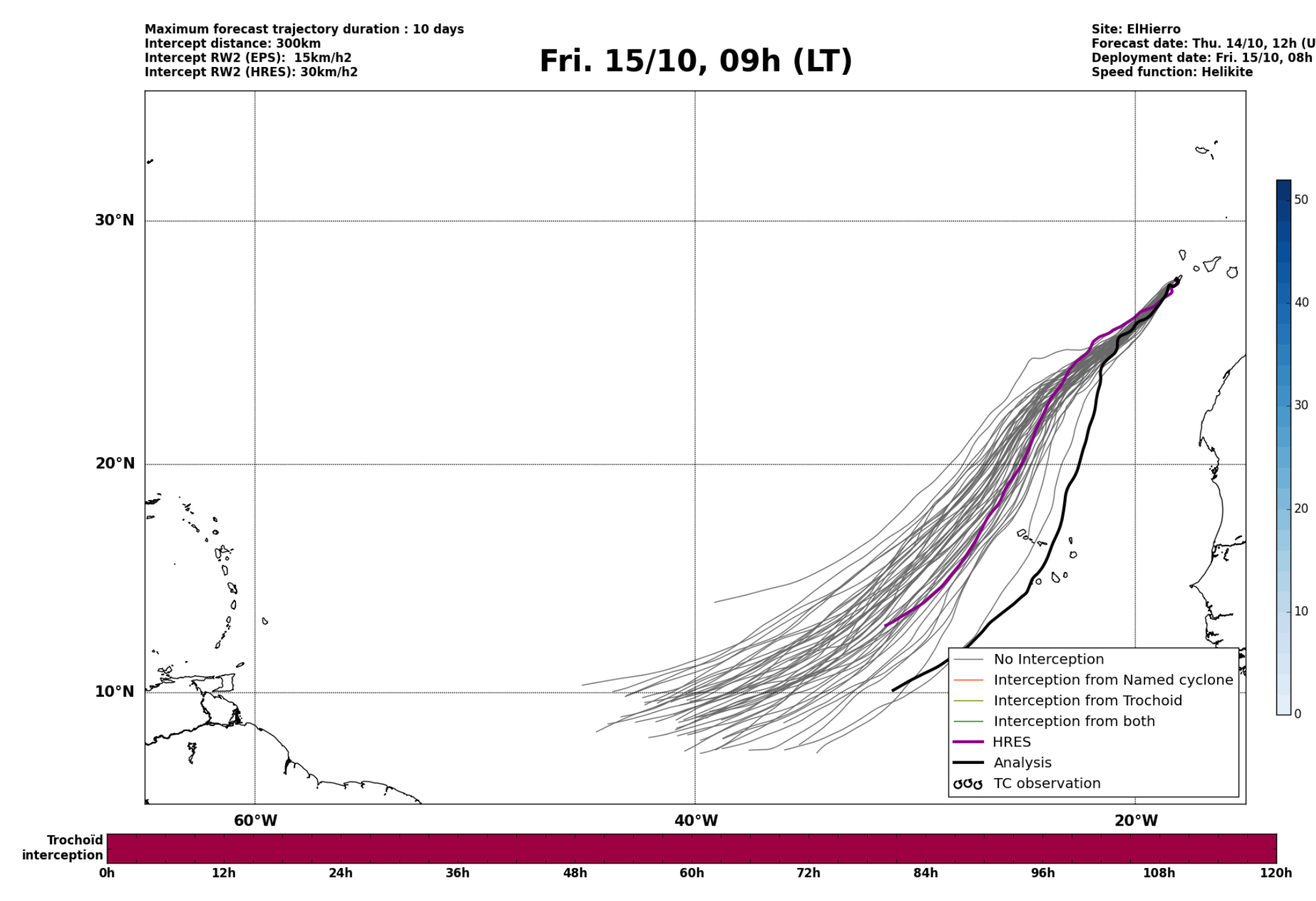
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 02h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoïd interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Fri. 15/10, 03h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 02h (UTC)
Speed function: Helikite

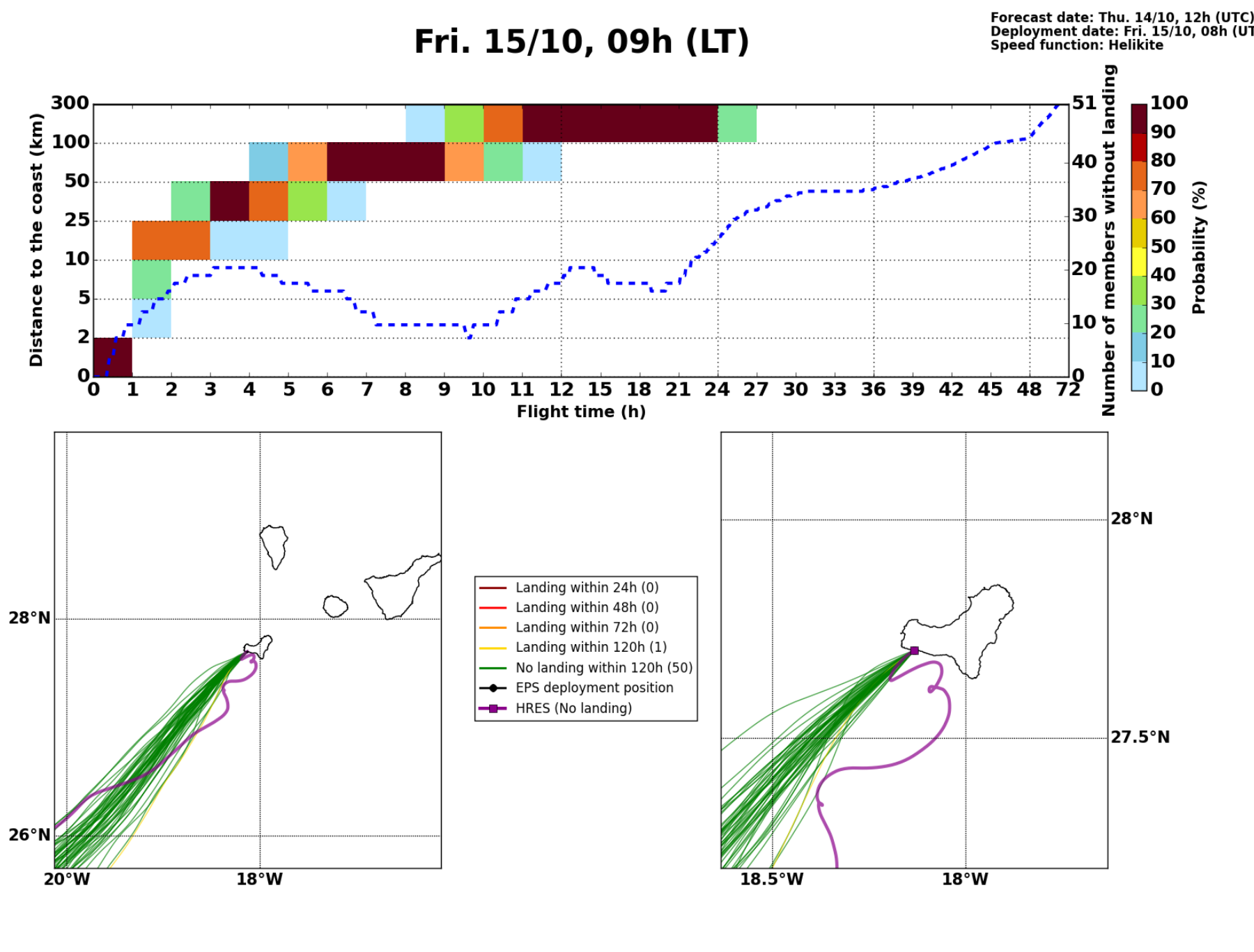


Fri. 15/10, 09h (LT)

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

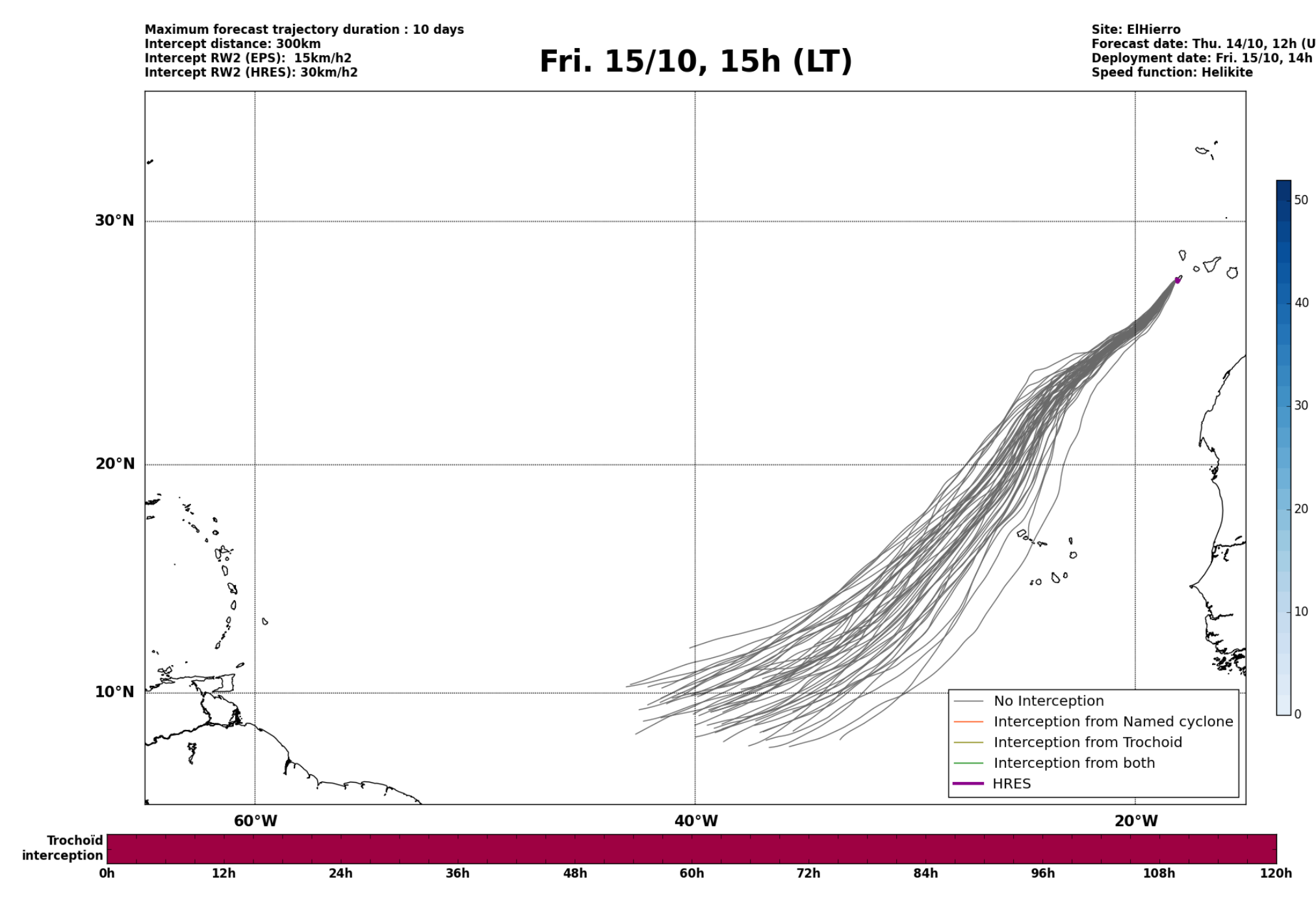
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 08h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoïd interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Fri. 15/10, 09h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 08h (UTC)
Speed function: Helikite

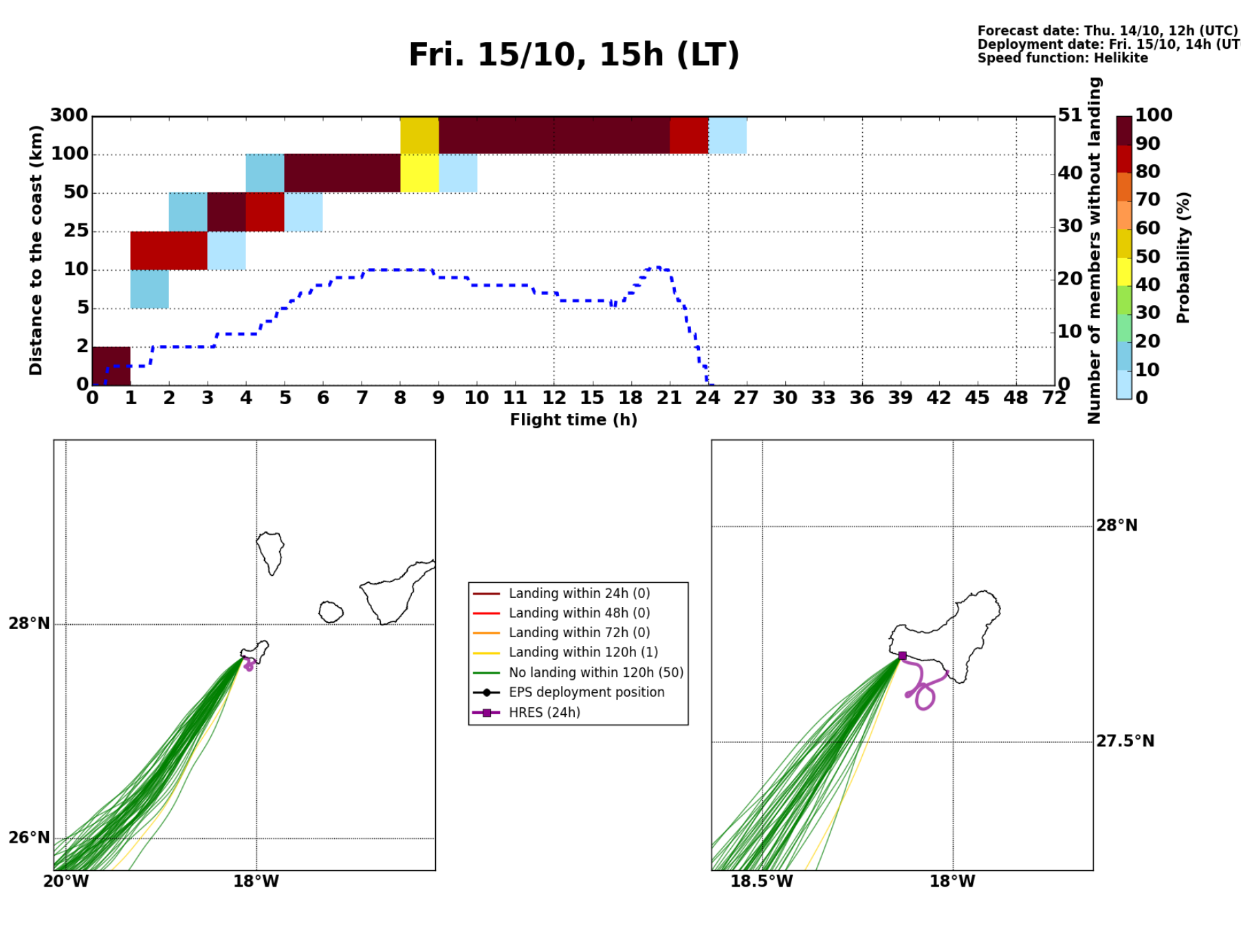


Fri. 15/10, 15h (LT)

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

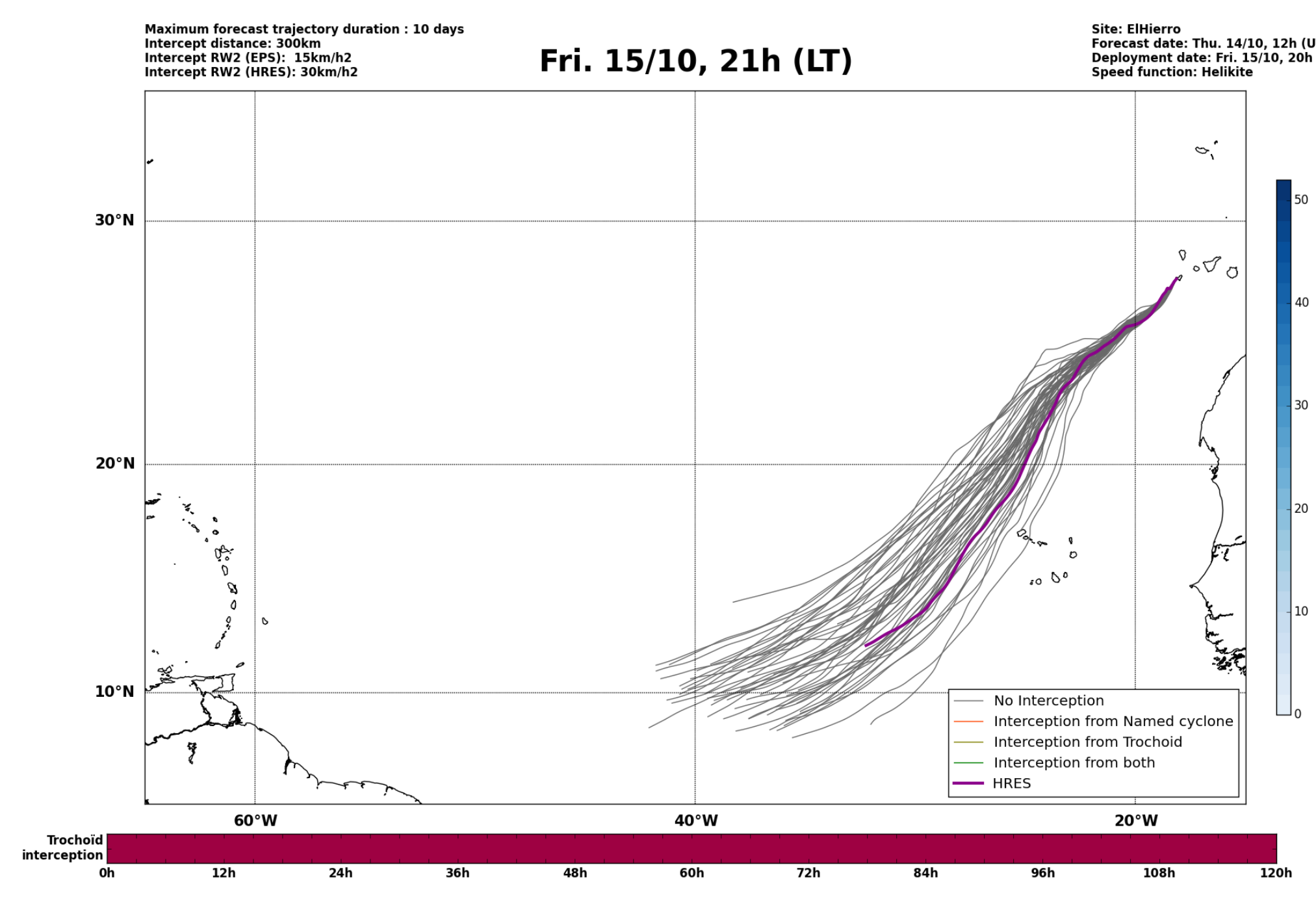
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 14h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Fri. 15/10, 15h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 14h (UTC)
Speed function: Helikite

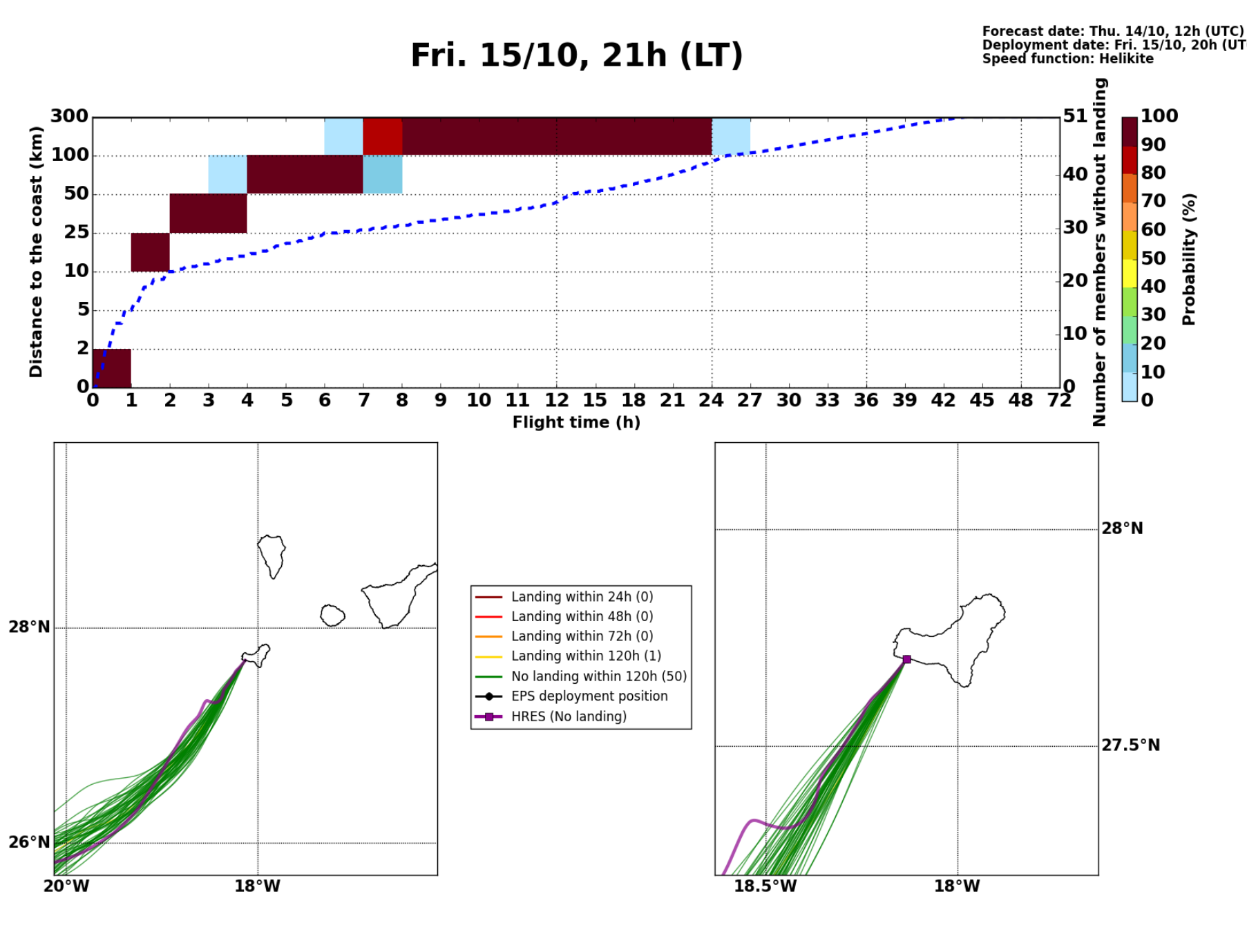


Fri. 15/10, 21h (LT)

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

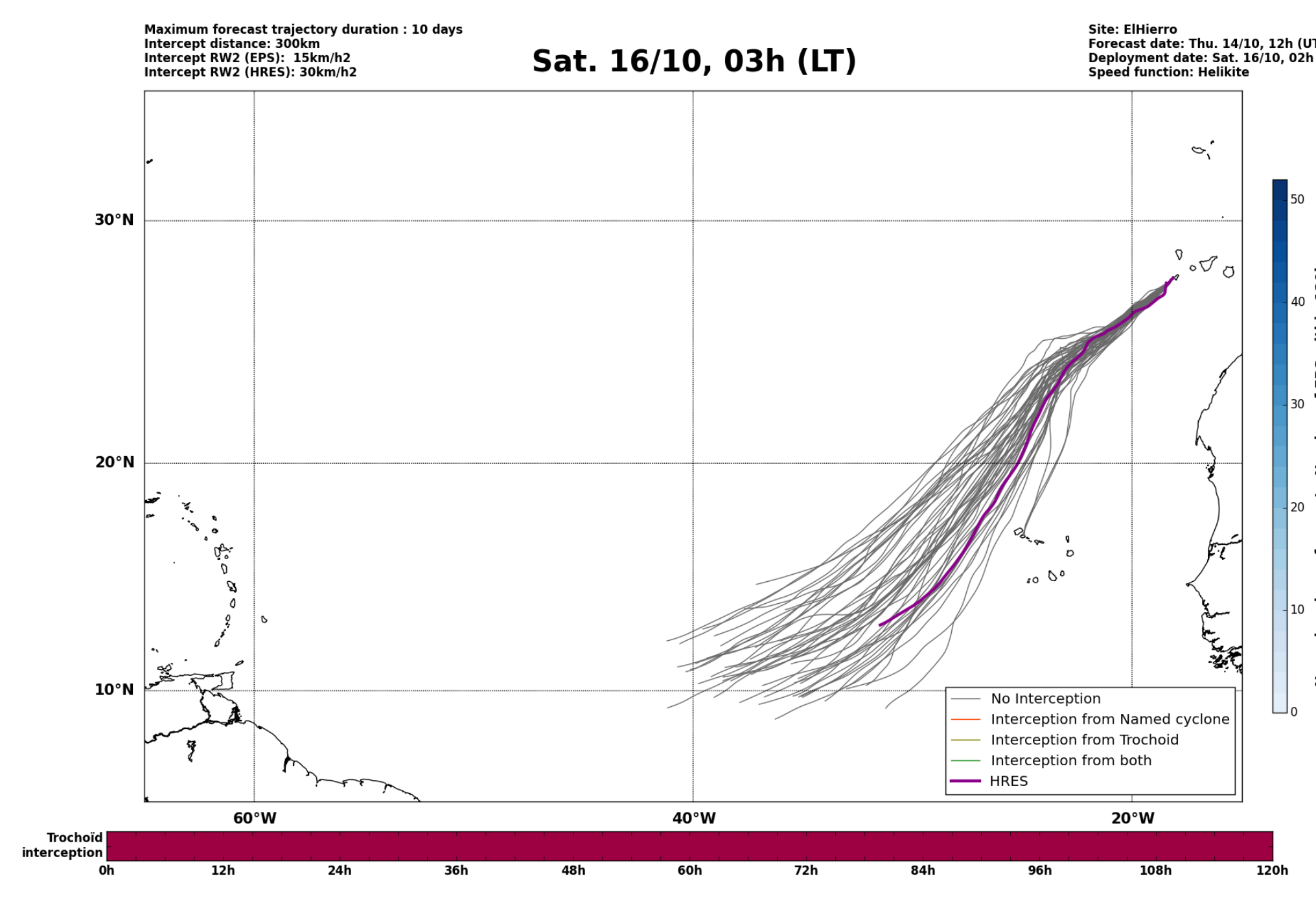
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 20h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Fri. 15/10, 21h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Fri. 15/10, 20h (UTC)
Speed function: Helikite

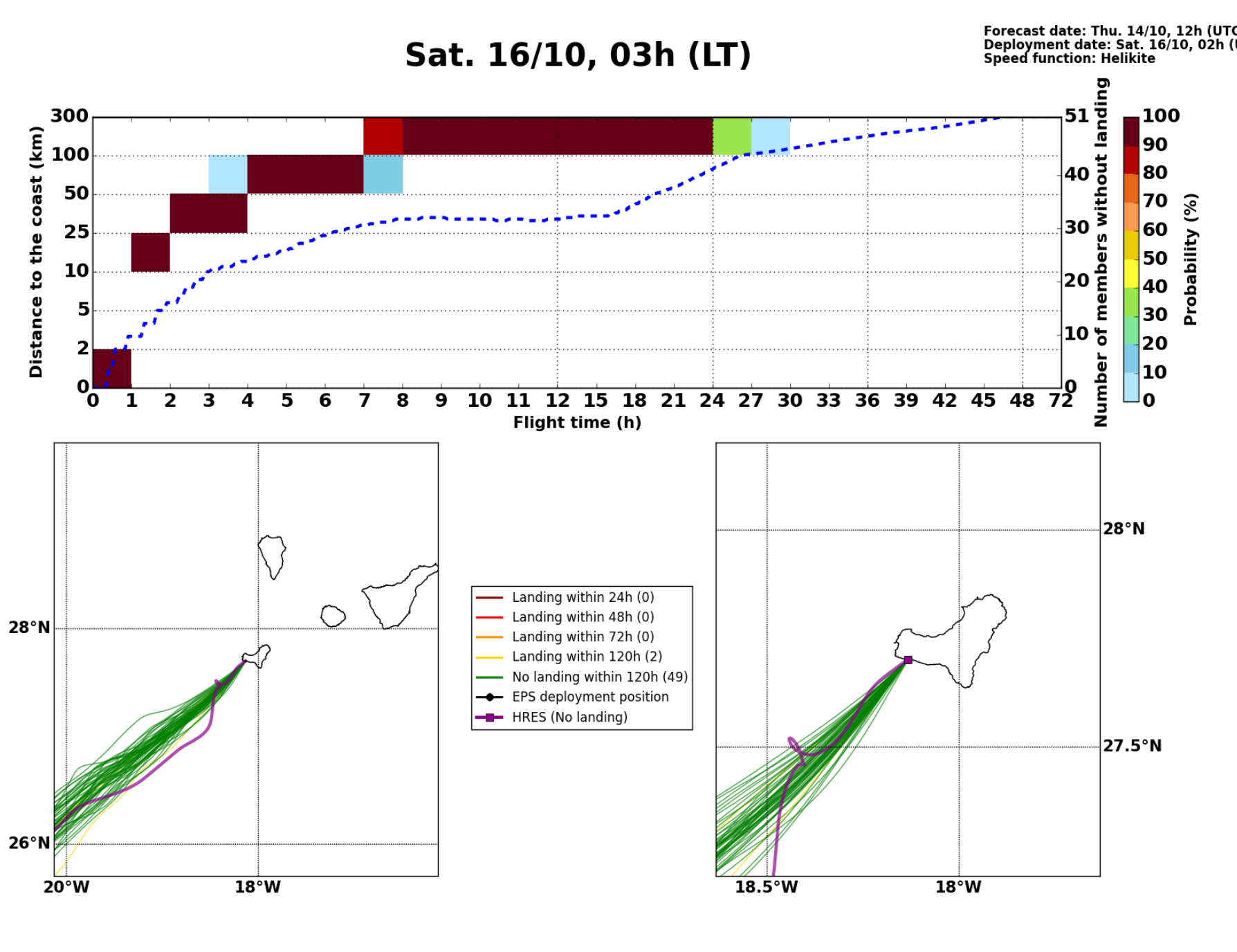


Sat. 16/10, 03h (LT)

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

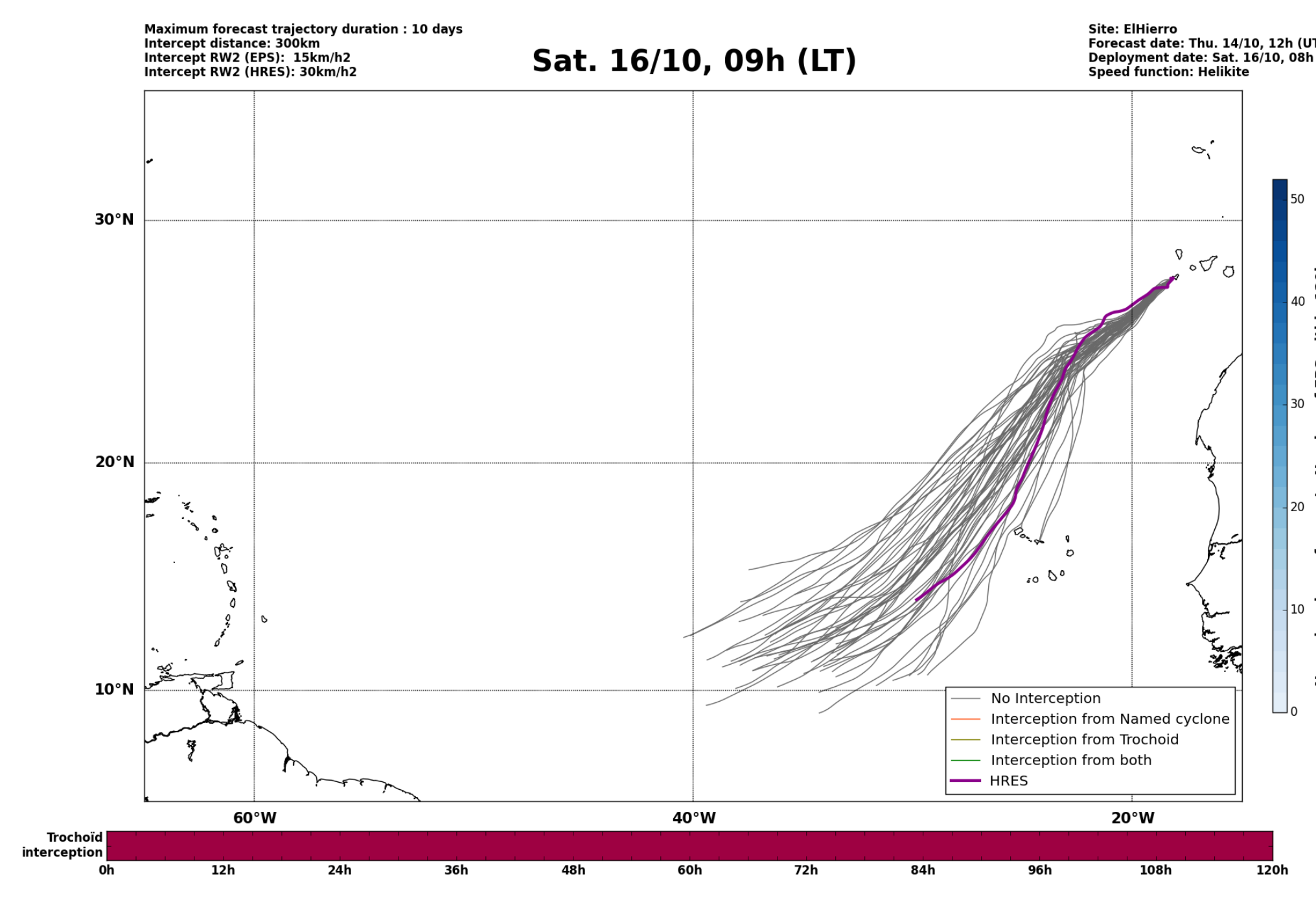
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 02h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Sat. 16/10, 03h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 02h (UTC)
Speed function: Helikite

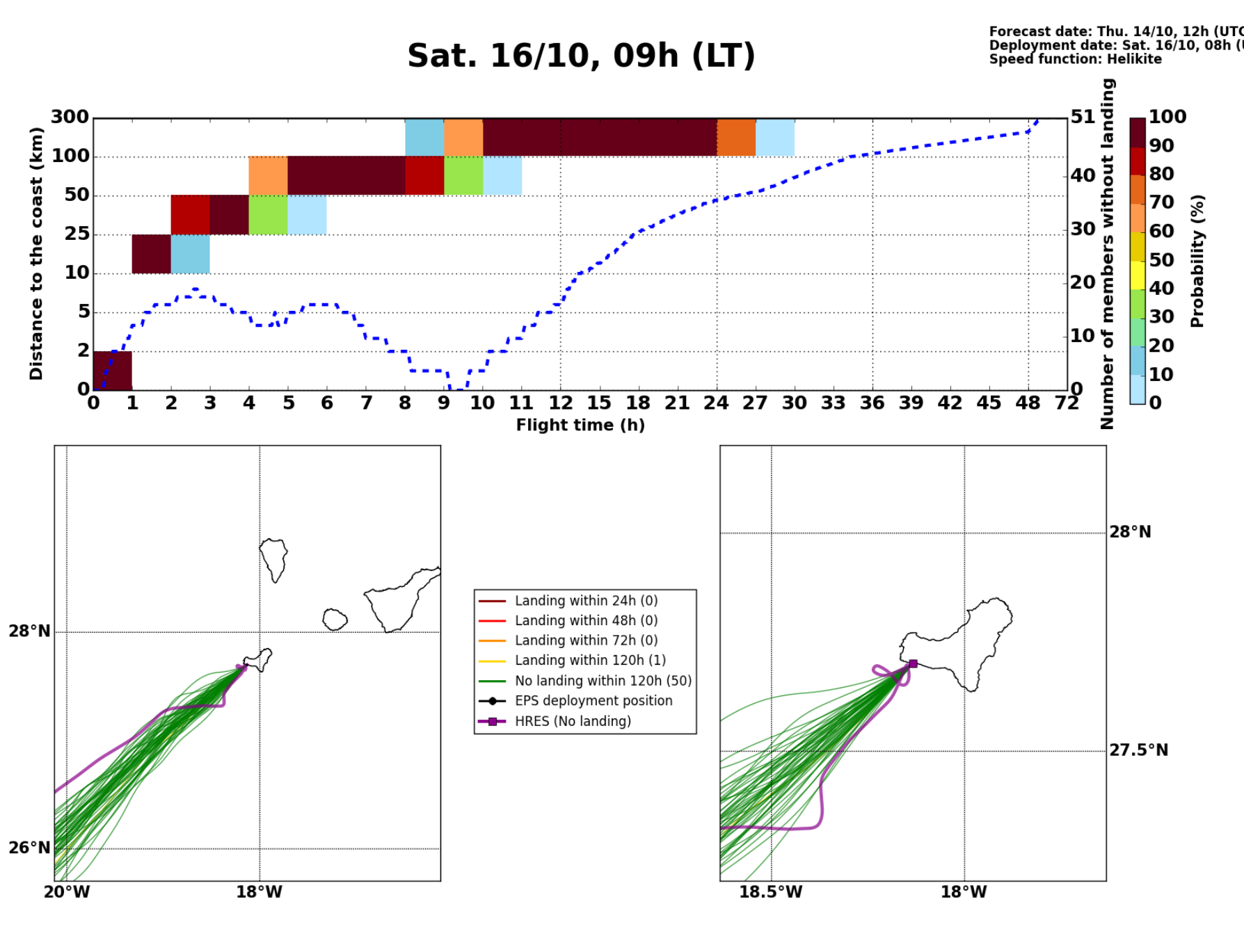


Sat. 16/10, 09h (LT)

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

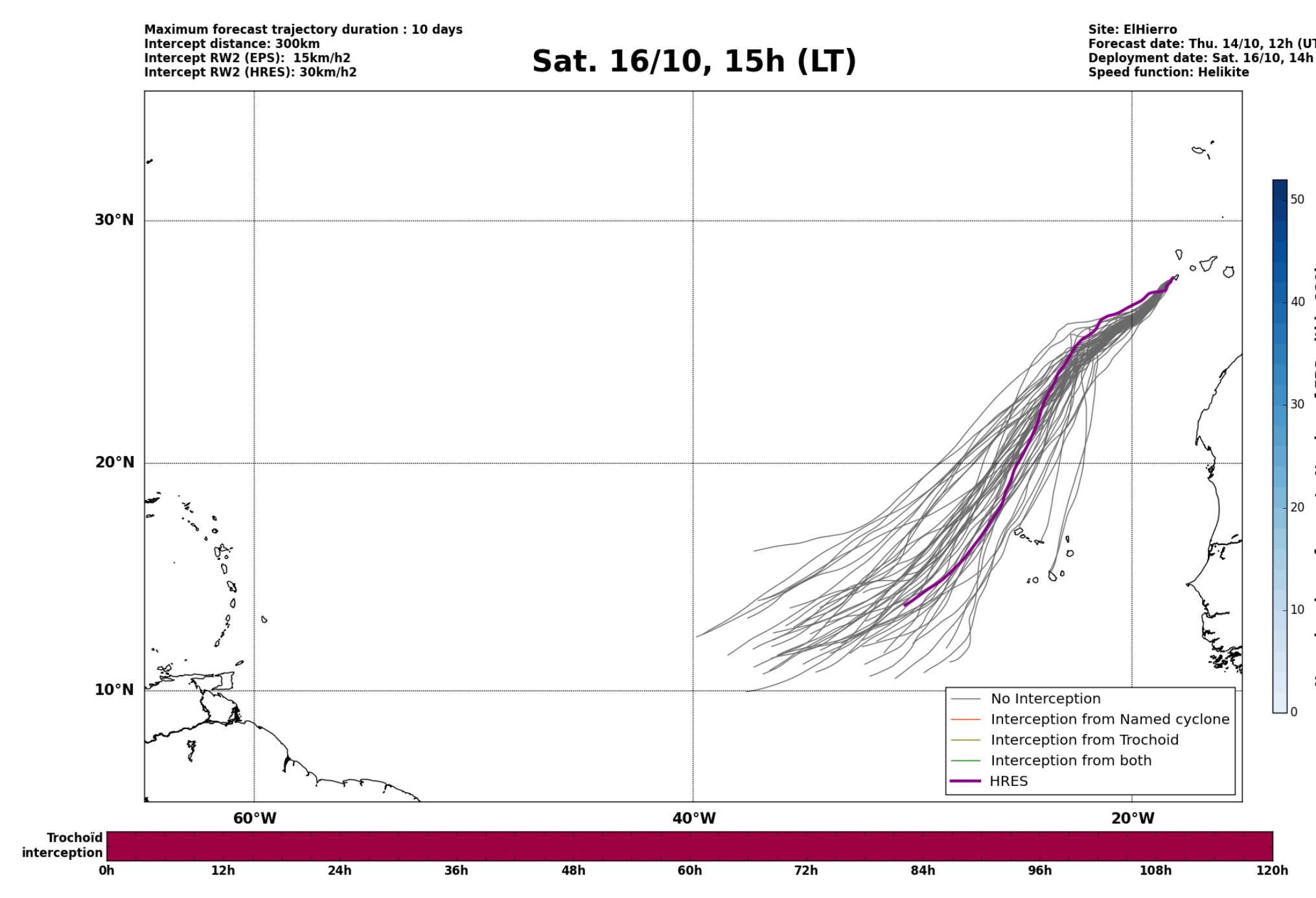
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 08h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Sat. 16/10, 09h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 08h (UTC)
Speed function: Helikite

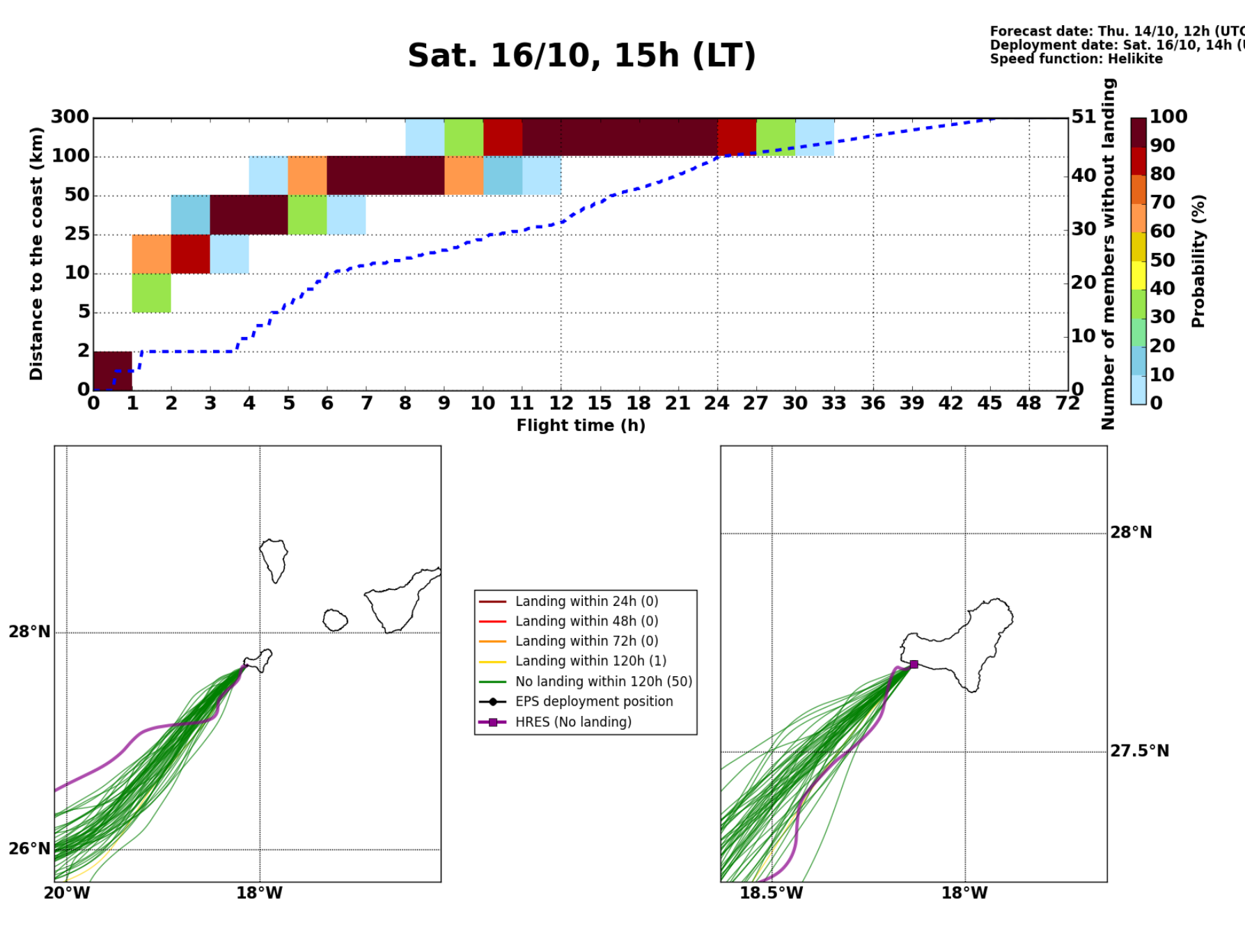


Sat. 16/10, 15h (LT)

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

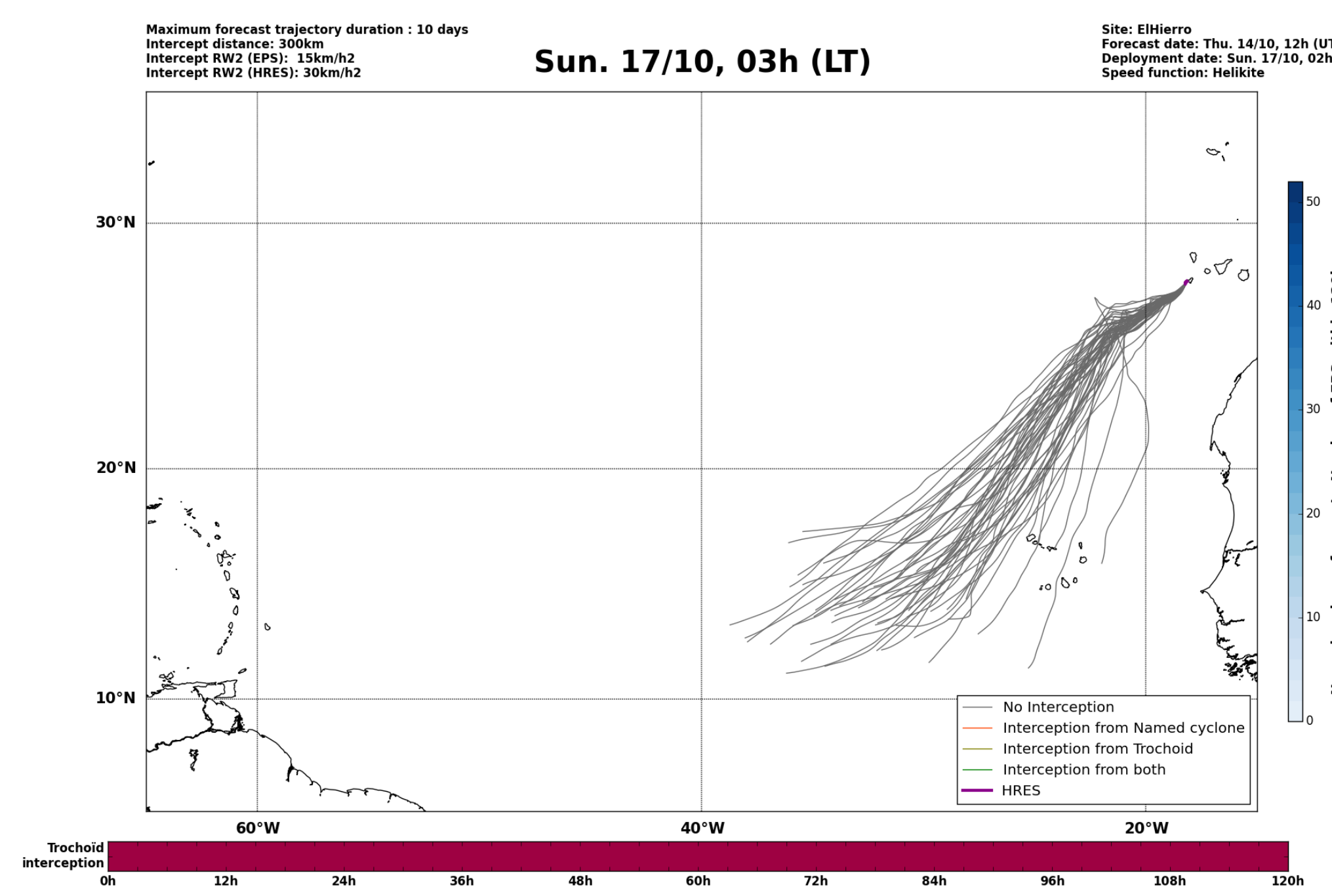
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 14h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Sat. 16/10, 15h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sat. 16/10, 14h (UTC)
Speed function: Helikite

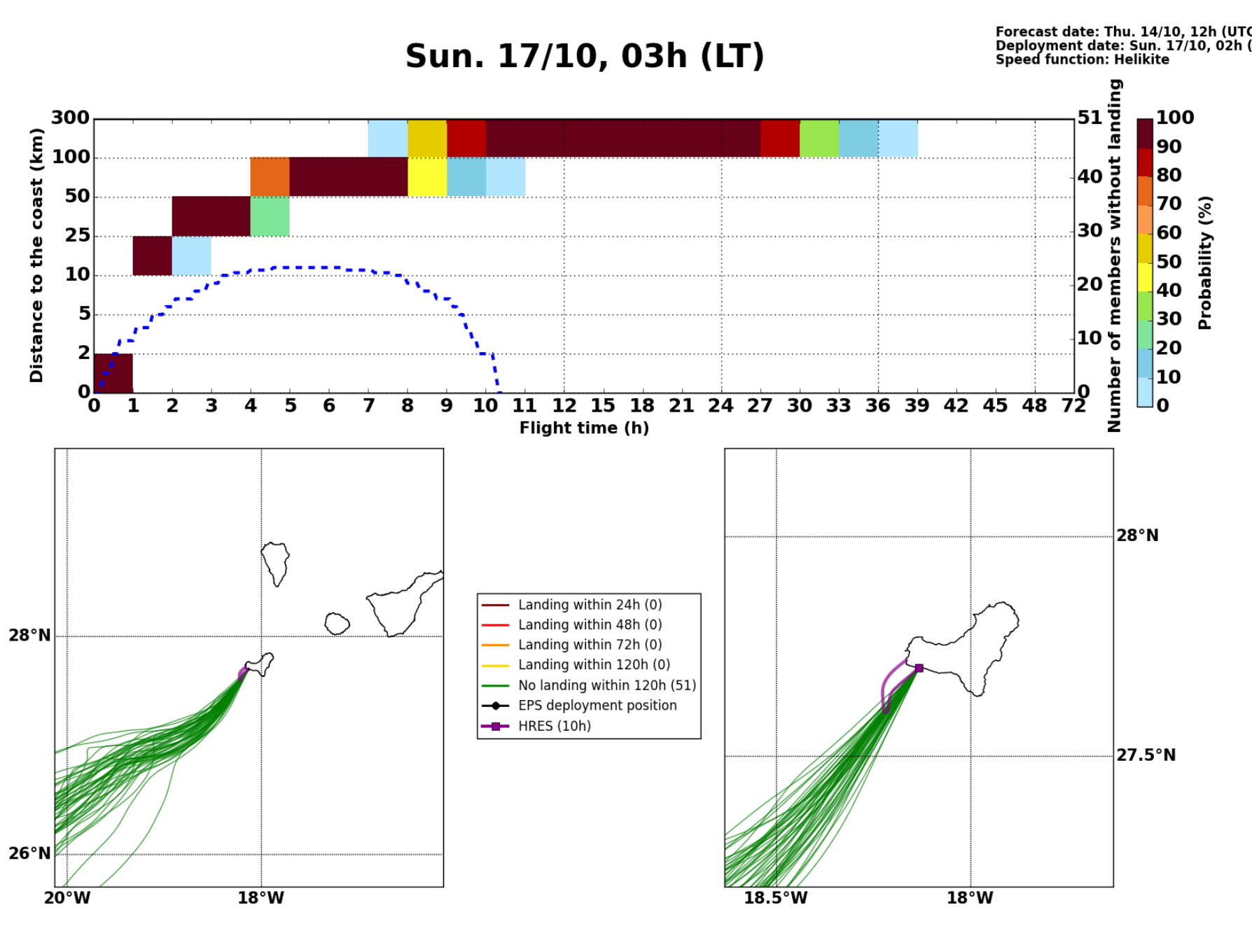


Sun. 17/10, 03h (LT)

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

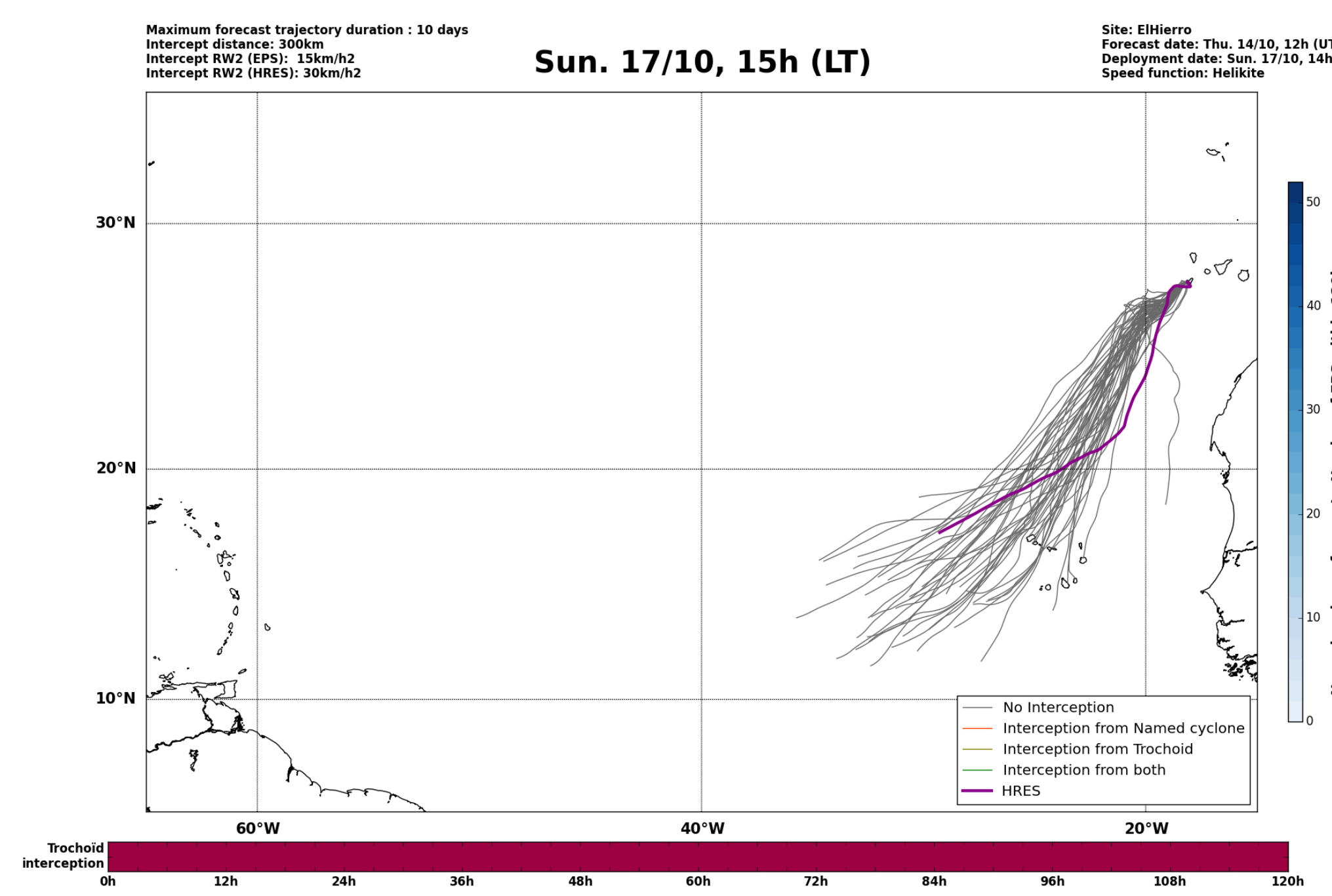
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sun. 17/10, 02h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Sun. 17/10, 03h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sun. 17/10, 02h (UTC)
Speed function: Helikite

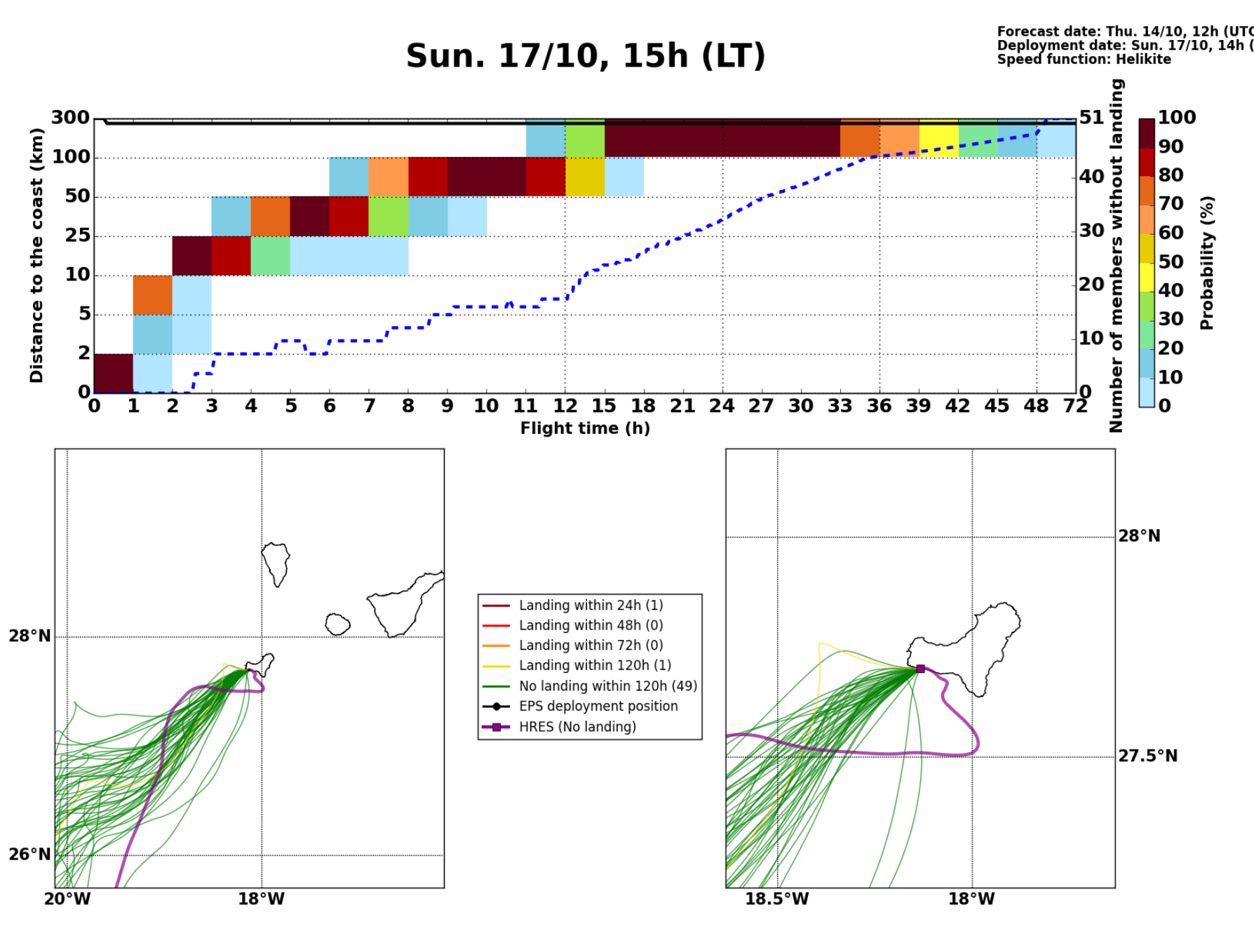


Sun. 17/10, 15h (LT)

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

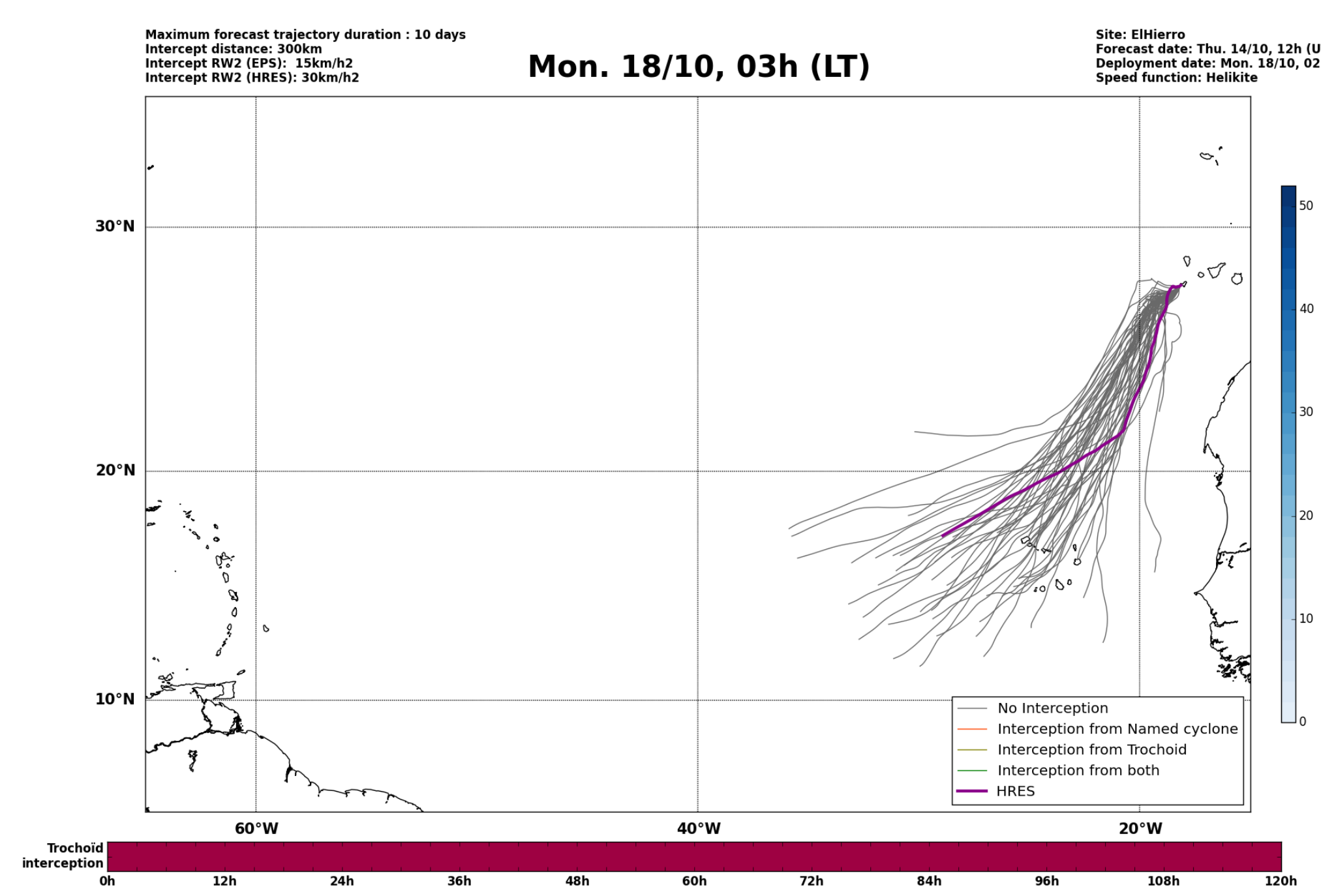
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sun. 17/10, 14h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Sun. 17/10, 15h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Sun. 17/10, 14h (UTC)
Speed function: Helikite

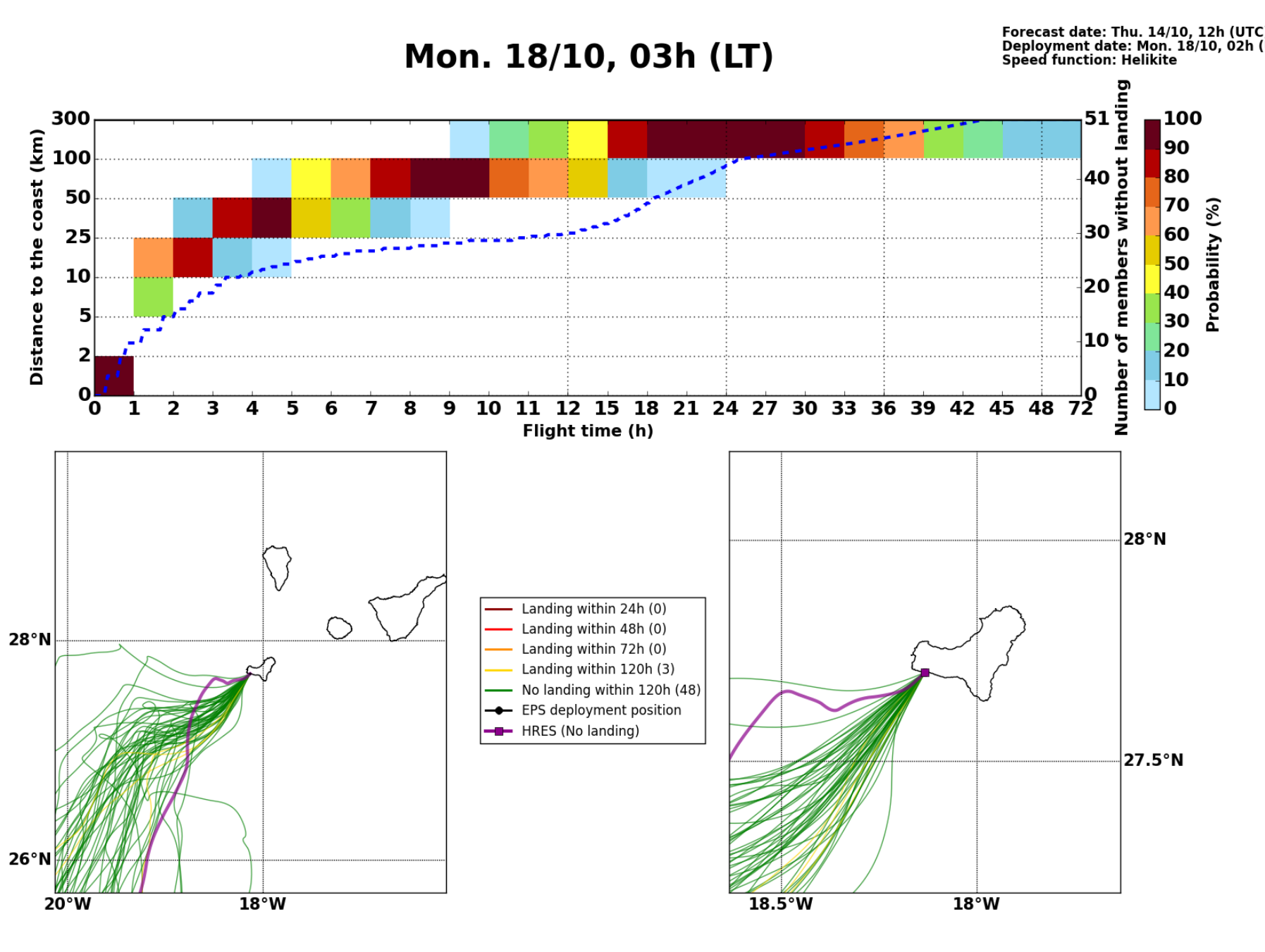


Mon. 18/10, 03h (LT)

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

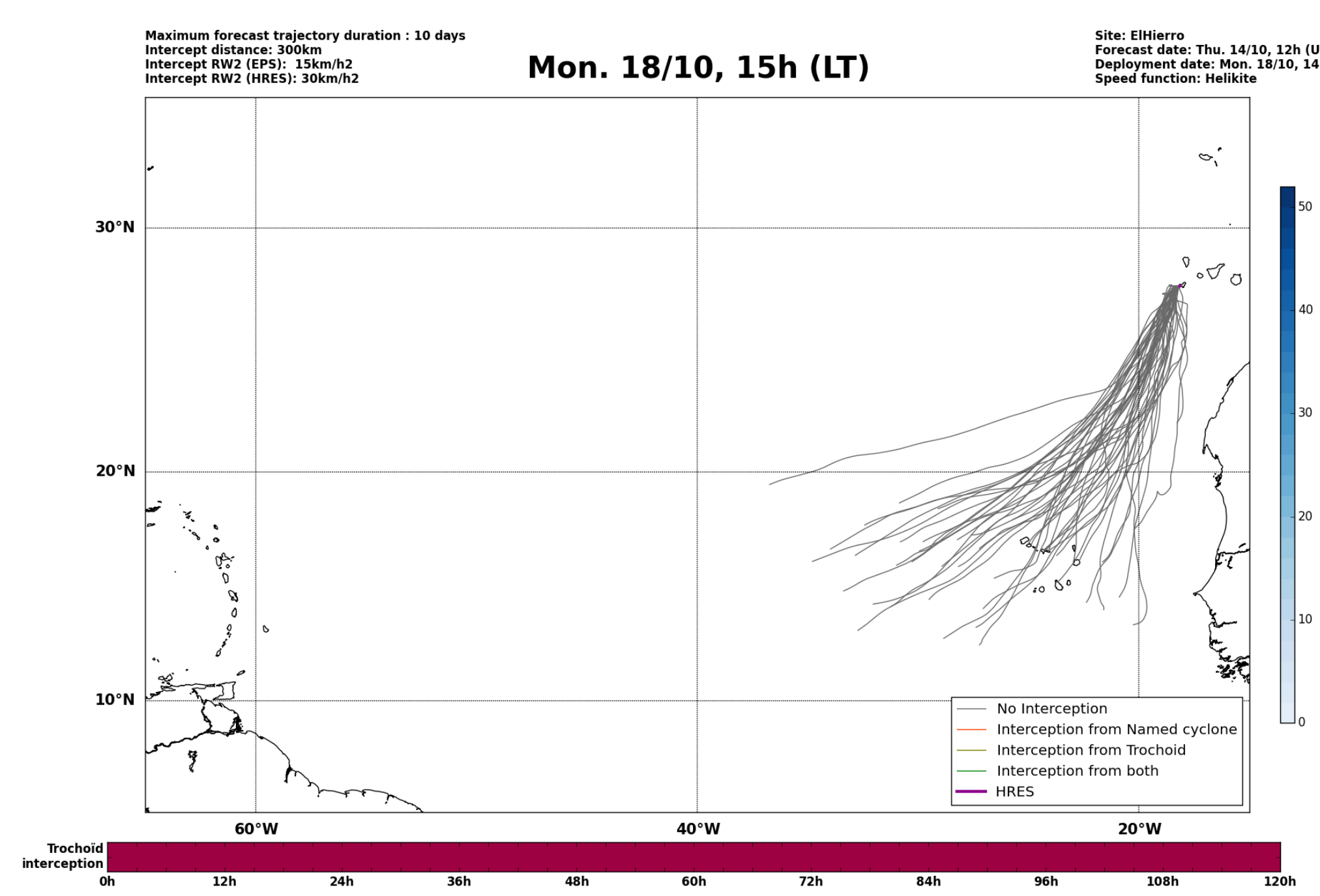
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Mon. 18/10, 02h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Mon. 18/10, 03h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Mon. 18/10, 02h (UTC)
Speed function: Helikite

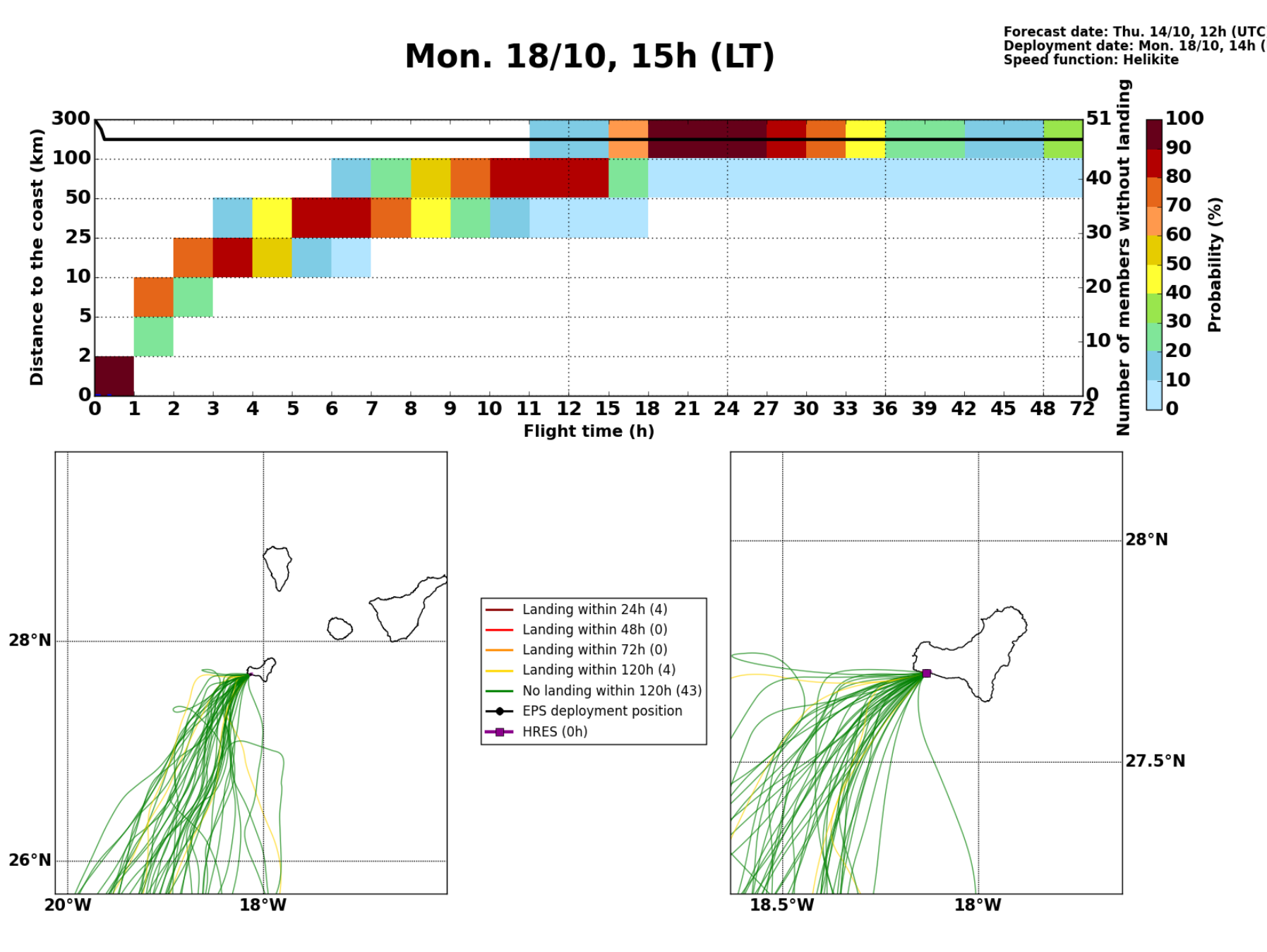


Mon. 18/10, 15h (LT)

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

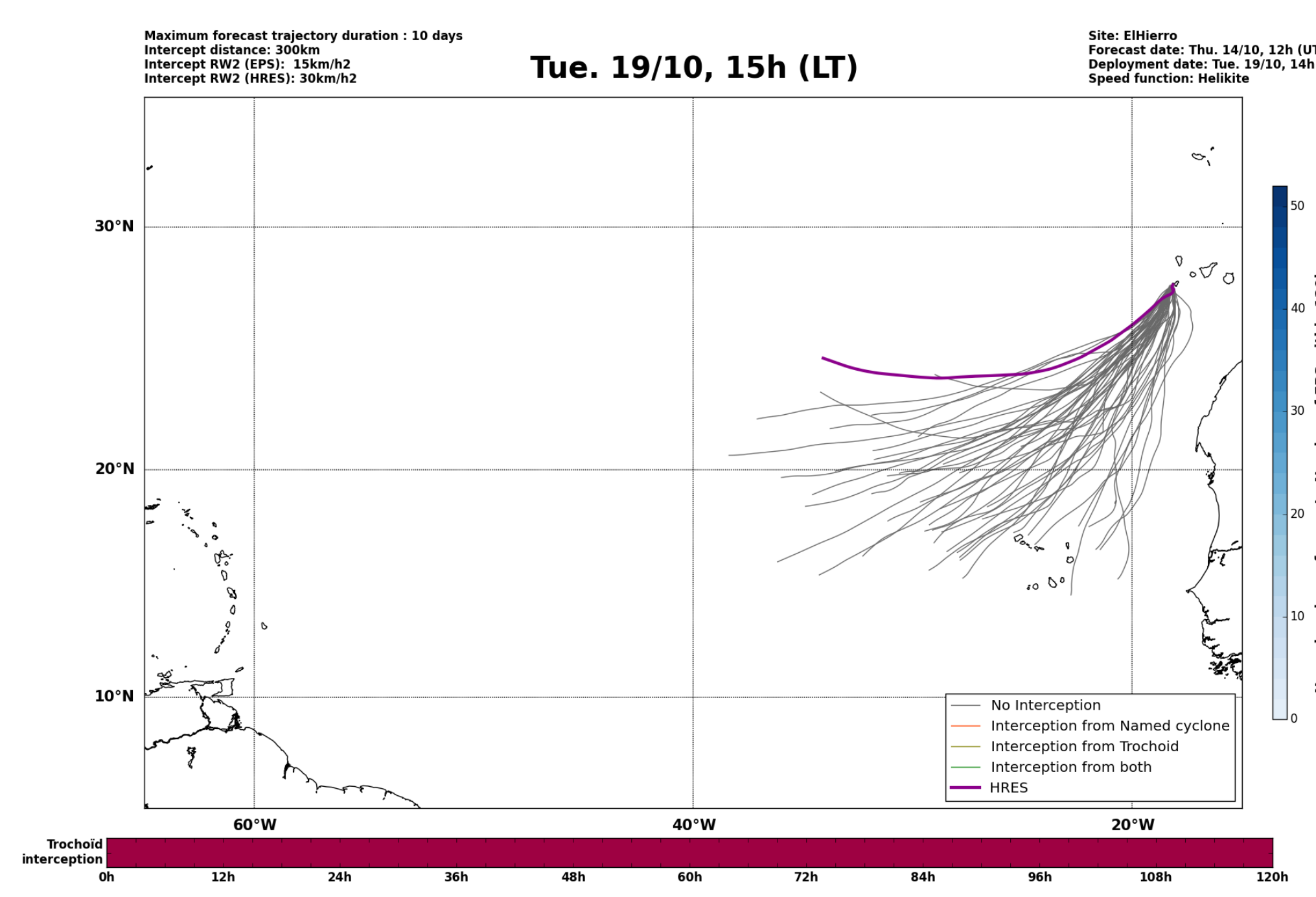
Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Mon. 18/10, 14h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Mon. 18/10, 15h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Mon. 18/10, 14h (UTC)
Speed function: Helikite

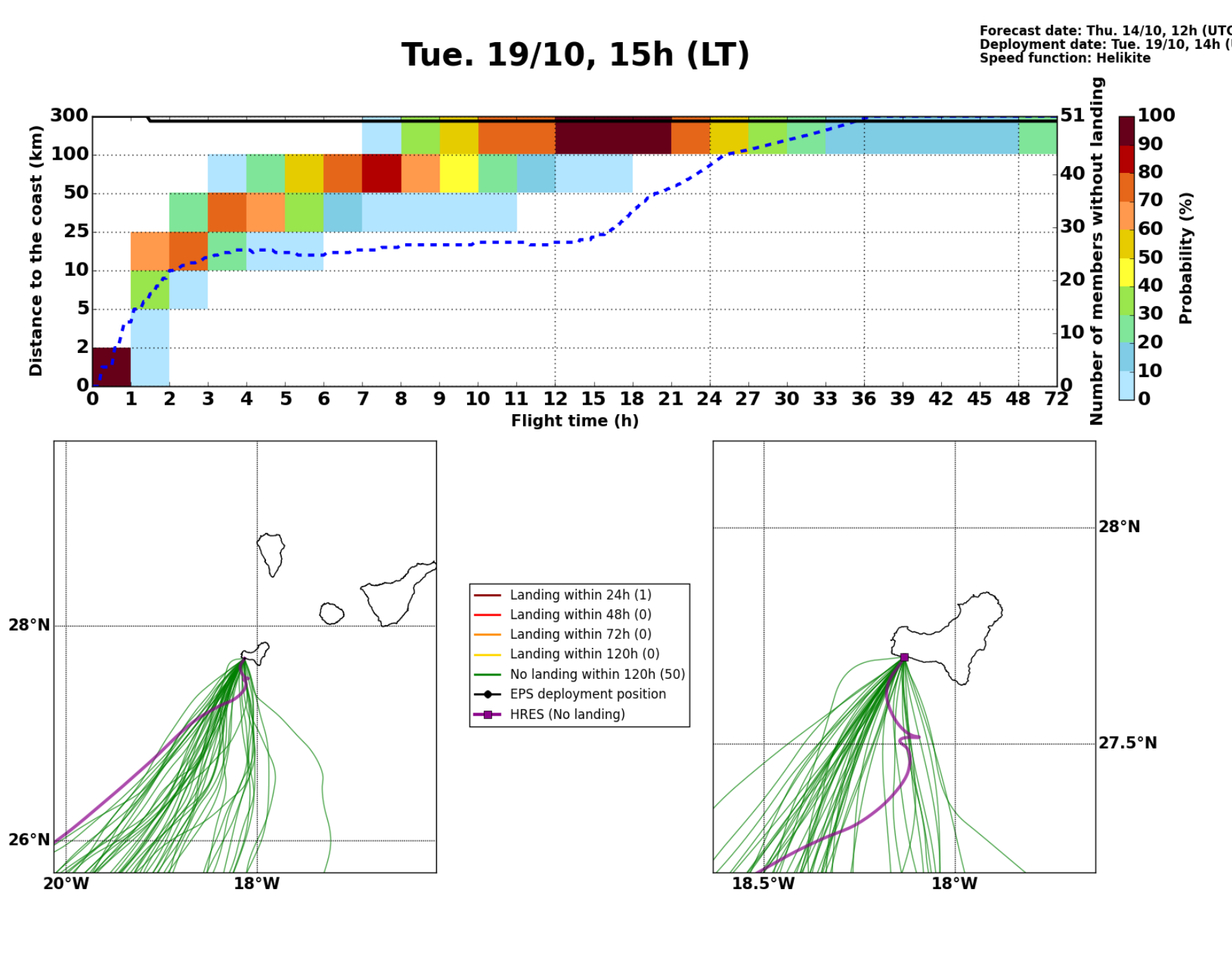


Tue. 19/10, 15h (LT)

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

Site: ElHierro
Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Tue. 19/10, 14h (UTC)
Speed function: Helikite

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h



Tue. 19/10, 15h (LT)

Forecast date: Thu. 14/10, 12h (UTC)
Deployment date: Tue. 19/10, 14h (UTC)
Speed function: Helikite