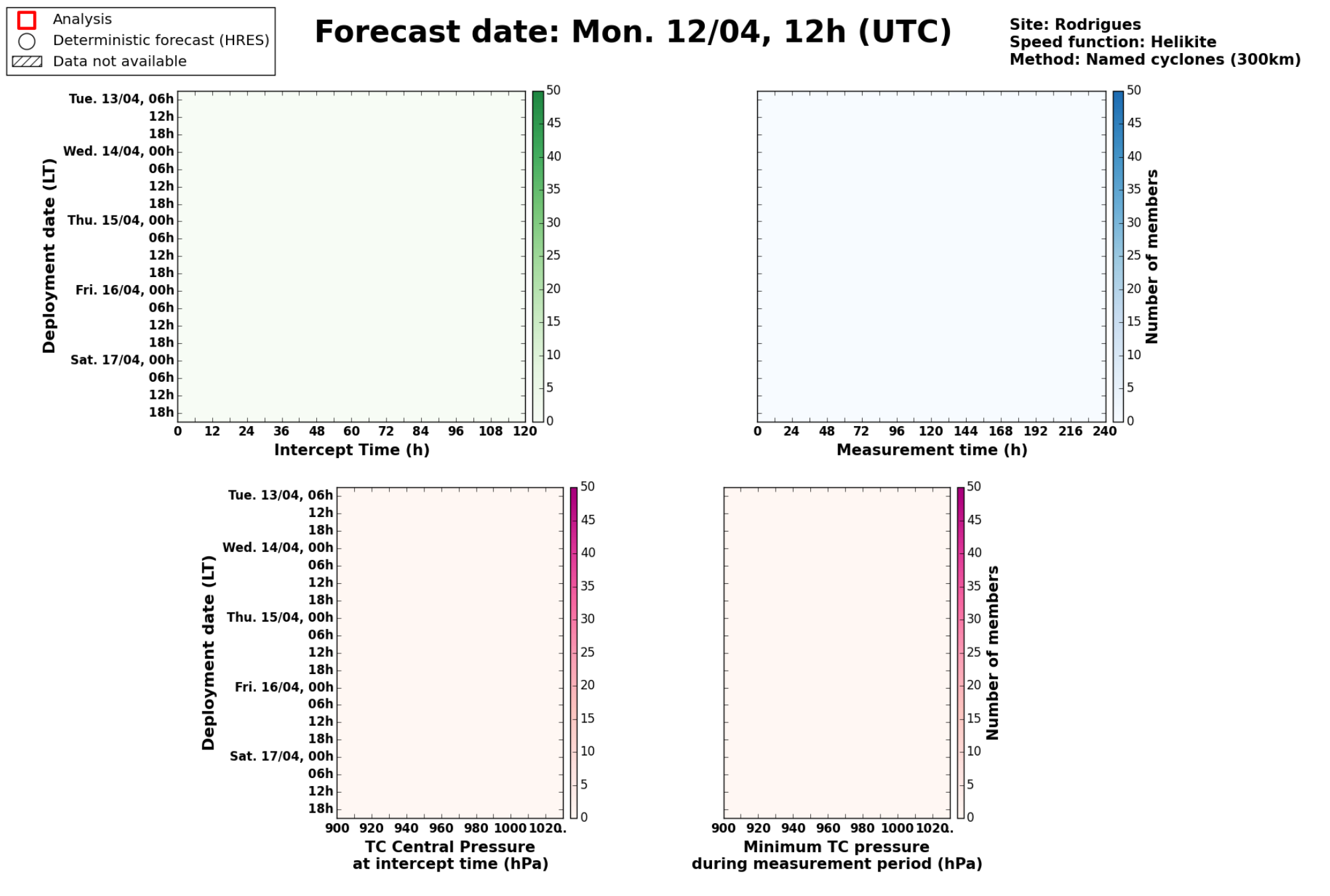
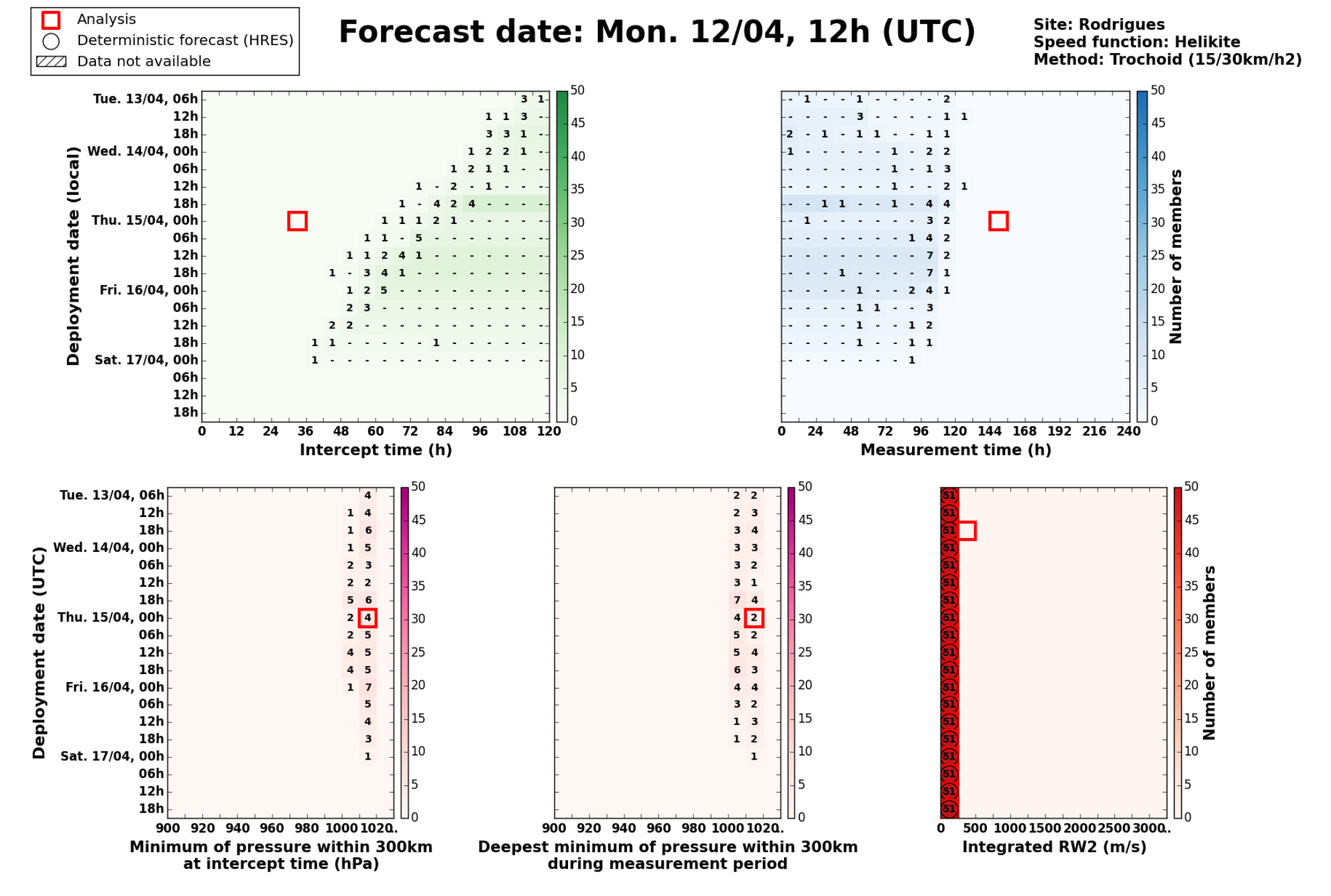
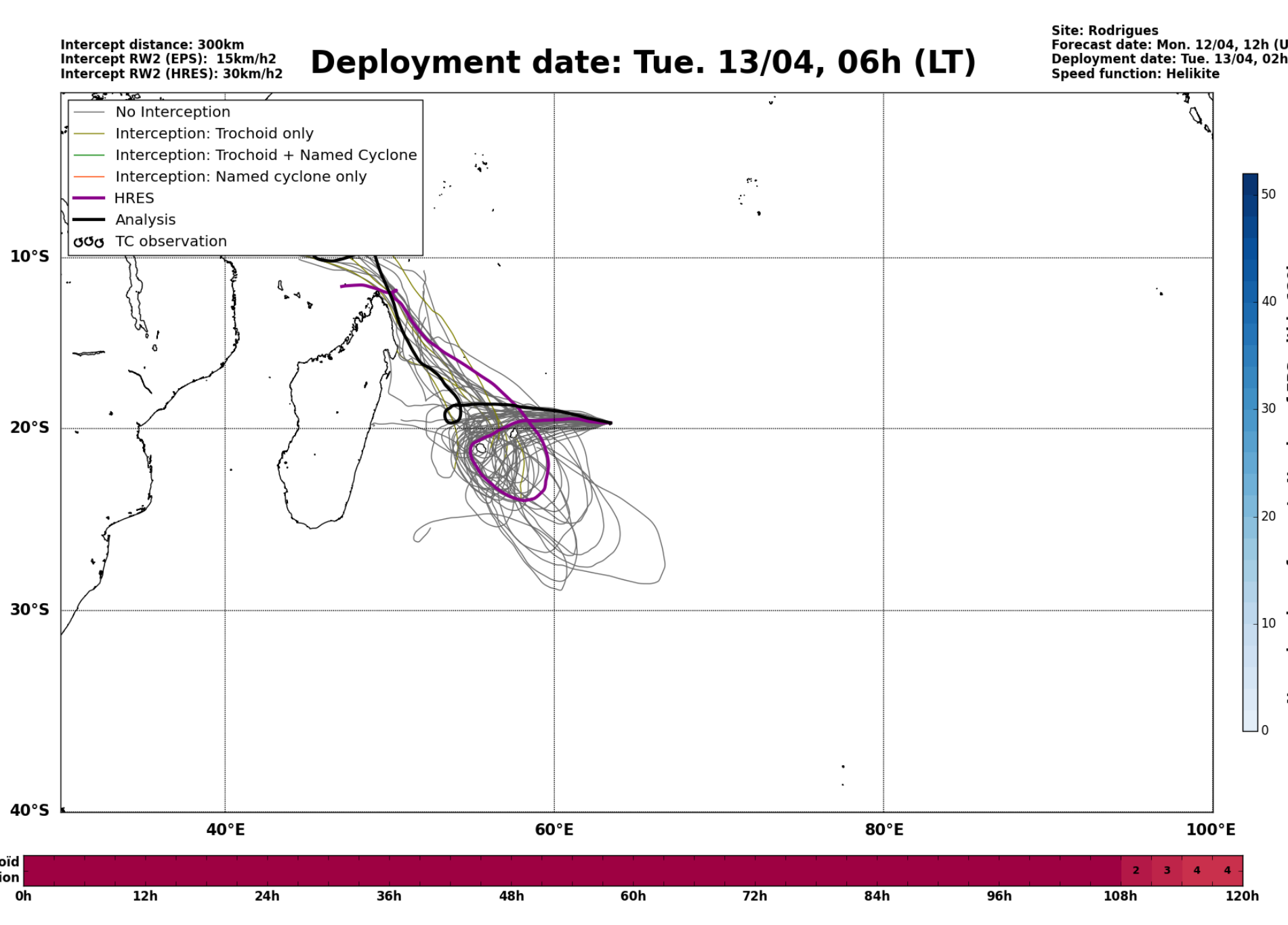
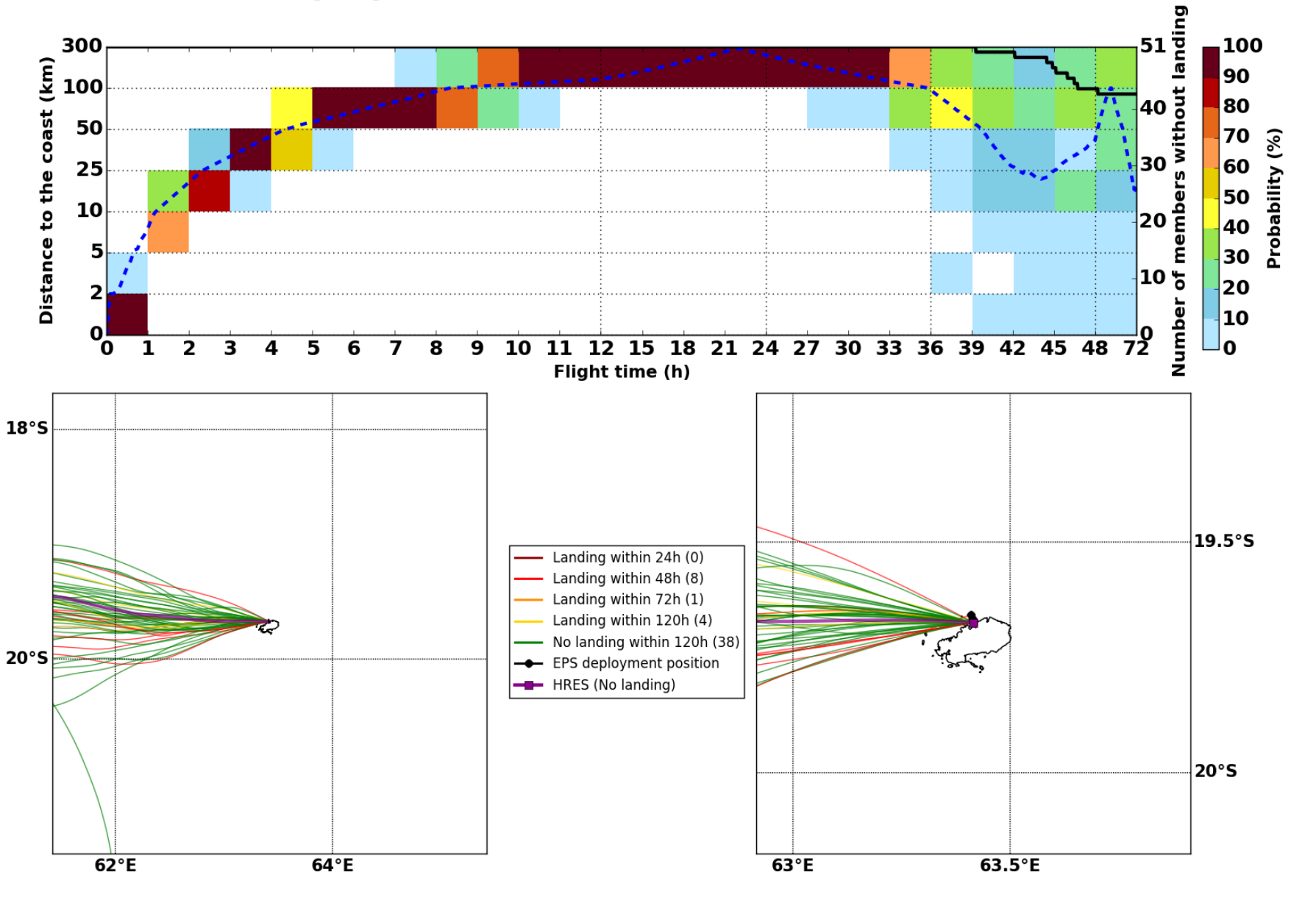
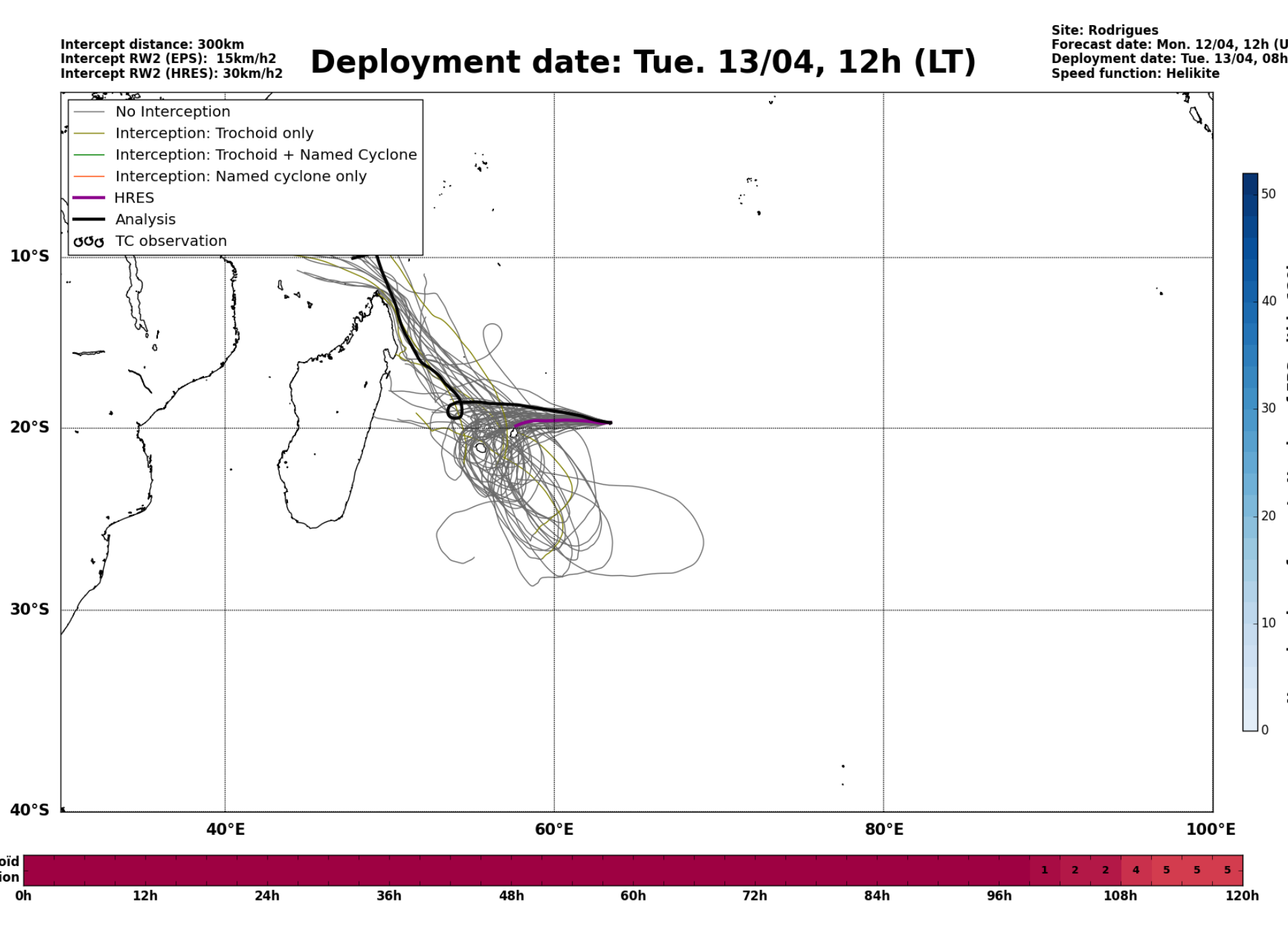
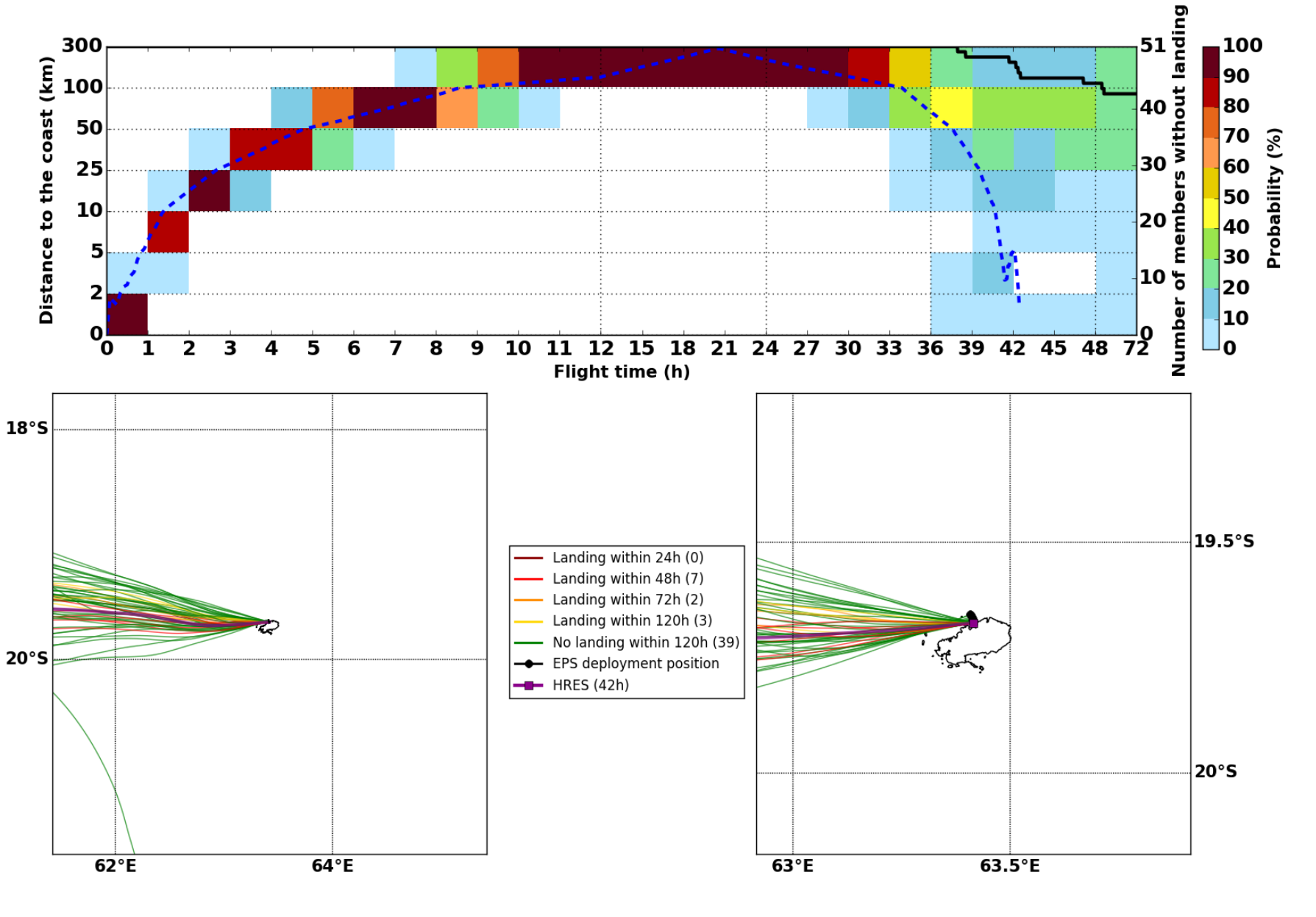

Forecast date: Mon. 12/04, 12h (UTC)

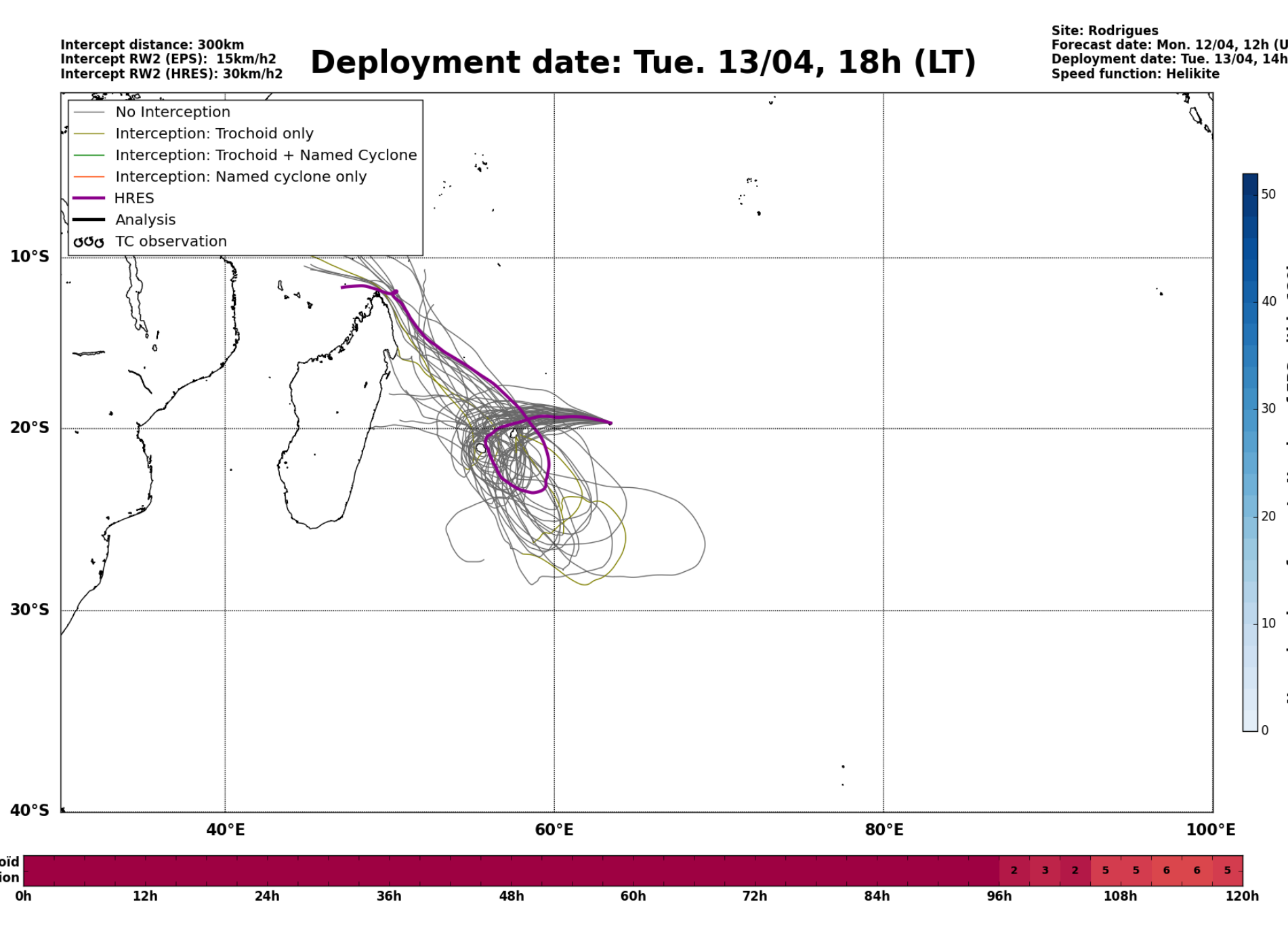

Forecast date: Mon. 12/04, 12h (UTC)

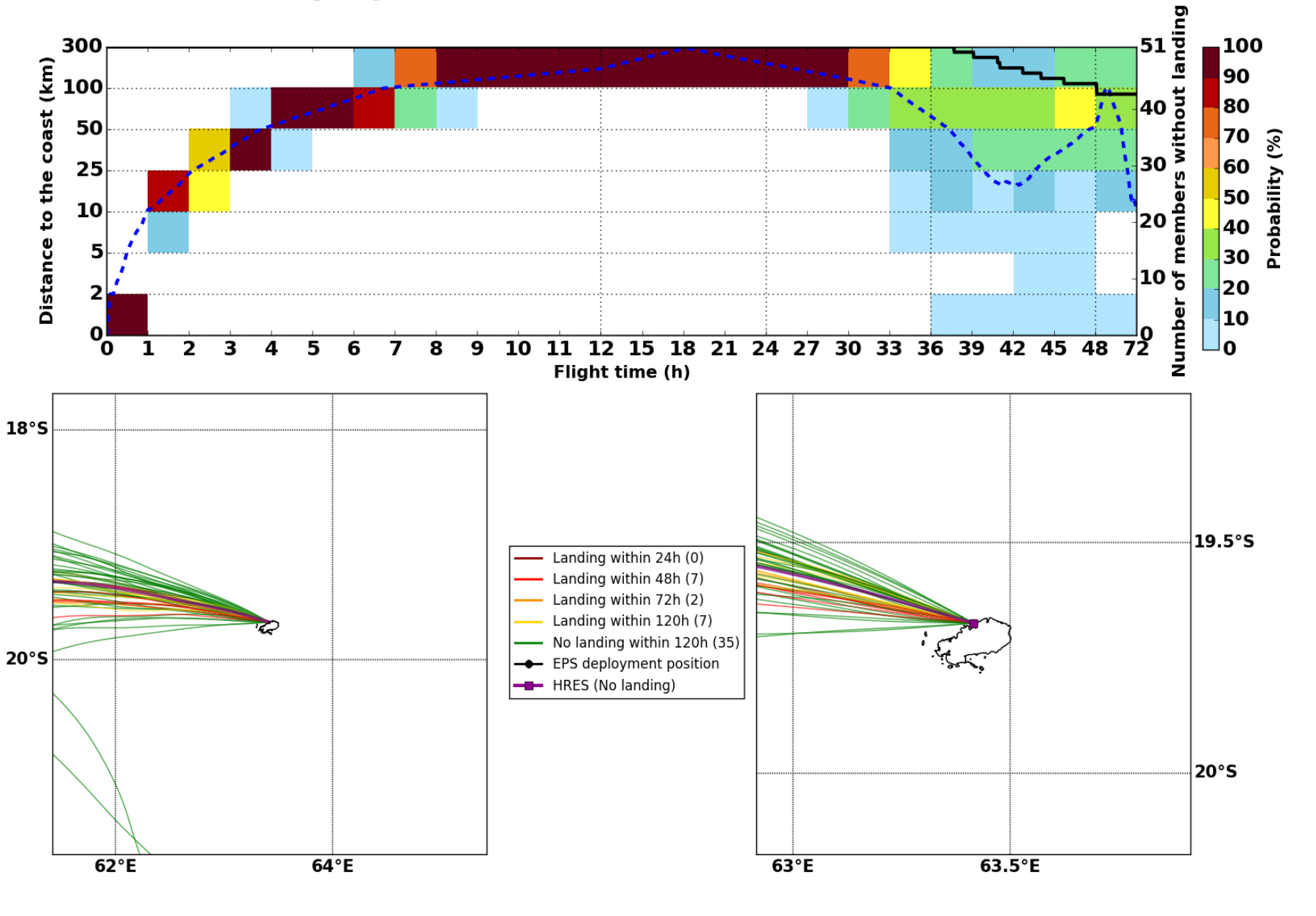

Deployment date: Tue. 13/04, 06h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Tue. 13/04, 02h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
2 3 4 4
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

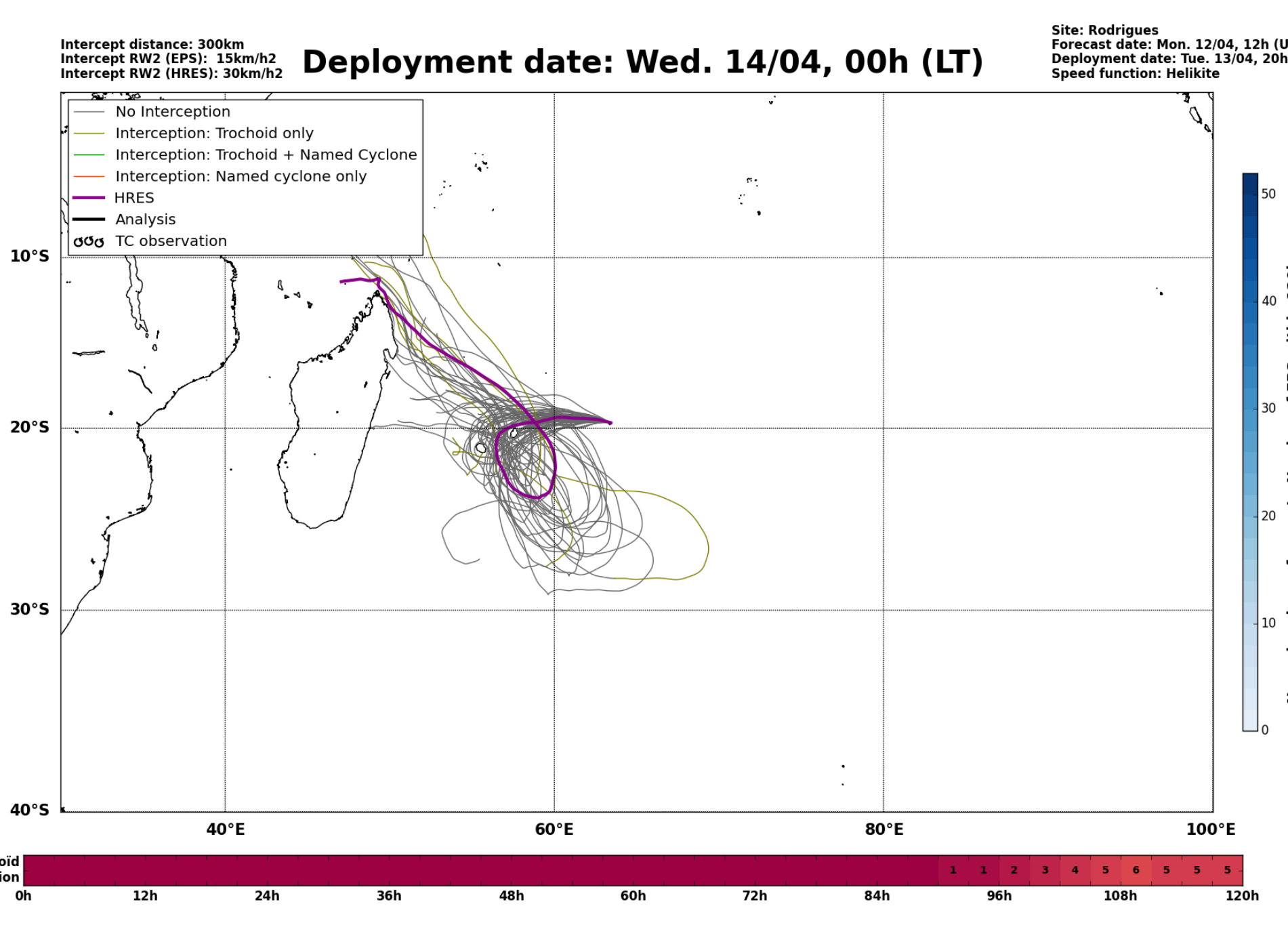

Deployment date: Tue. 13/04, 06h (LT)

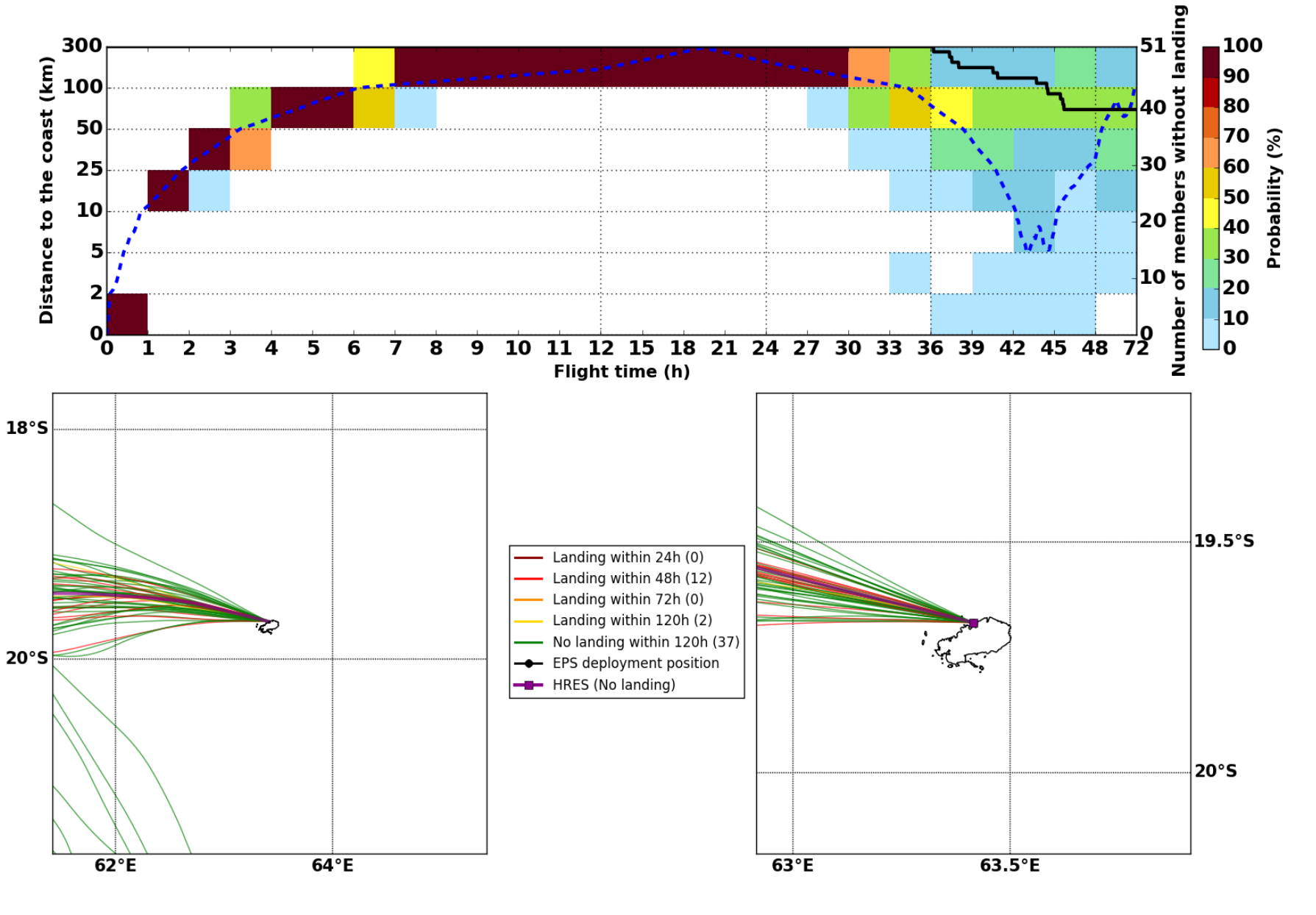

Deployment date: Tue. 13/04, 12h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Tue. 13/04, 08h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 2 2 4 5 5 5
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

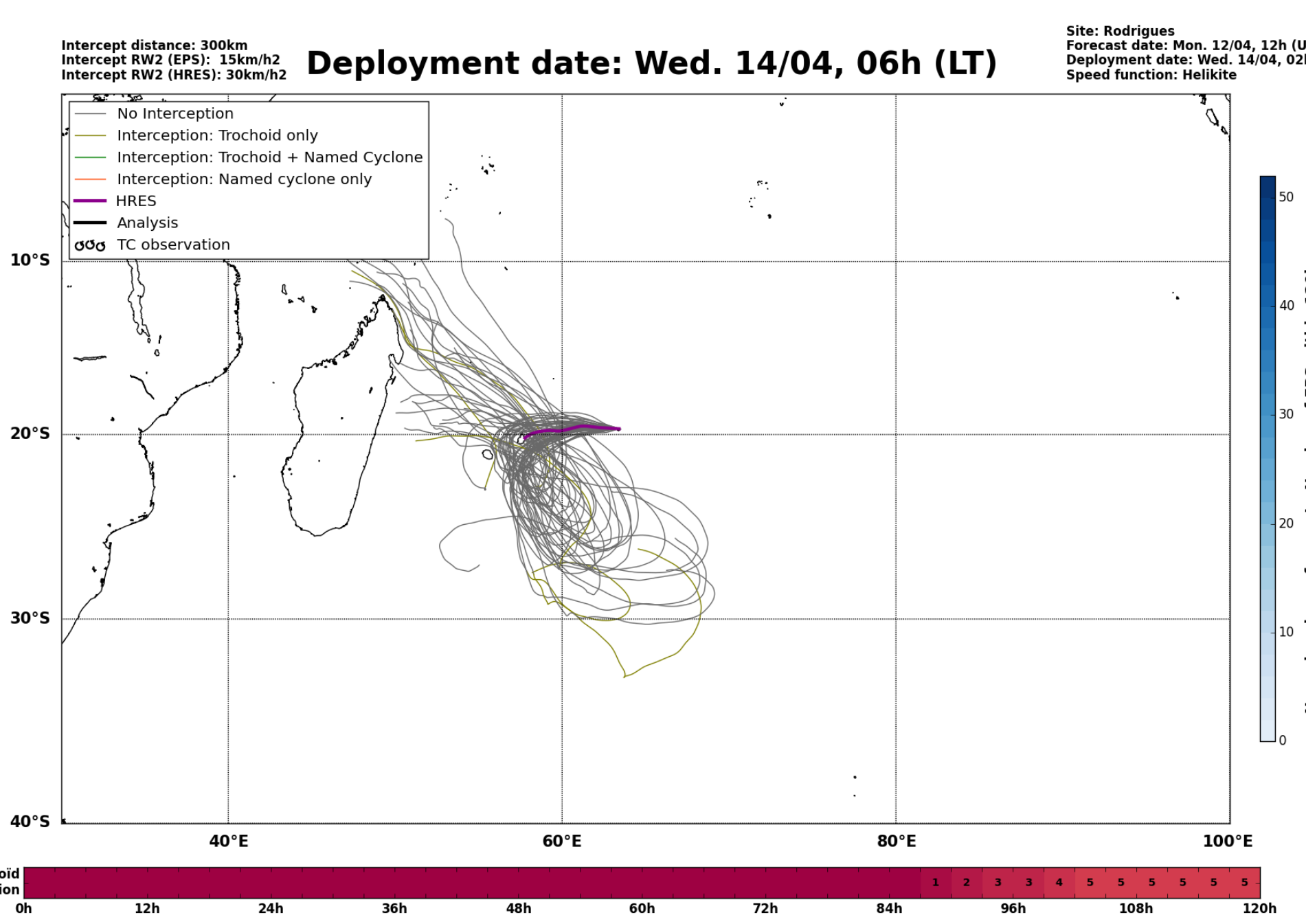

Deployment date: Tue. 13/04, 12h (LT)

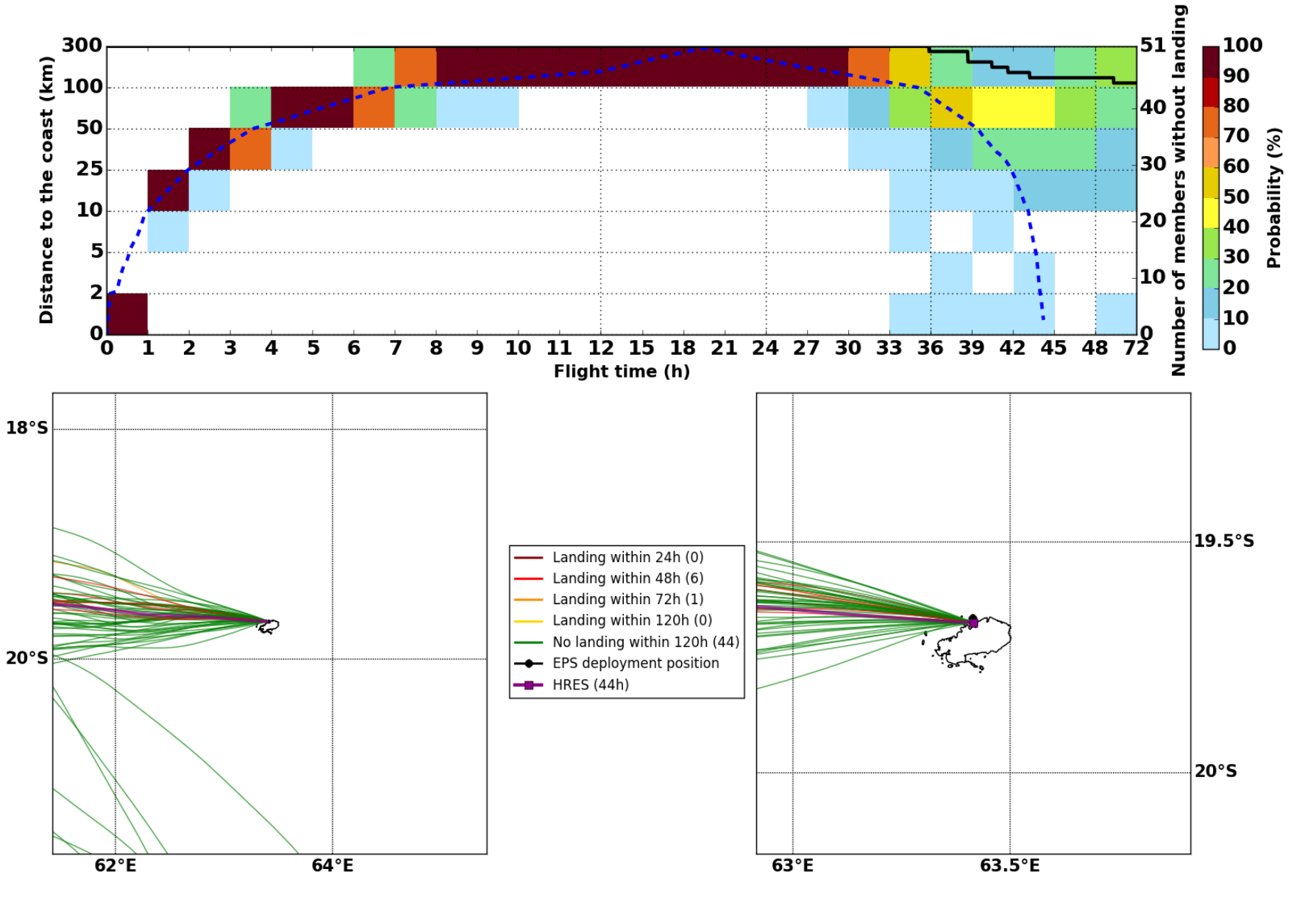

Deployment date: Tue. 13/04, 18h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Tue. 13/04, 14h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
2 3 2 5 5 6 6 5
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

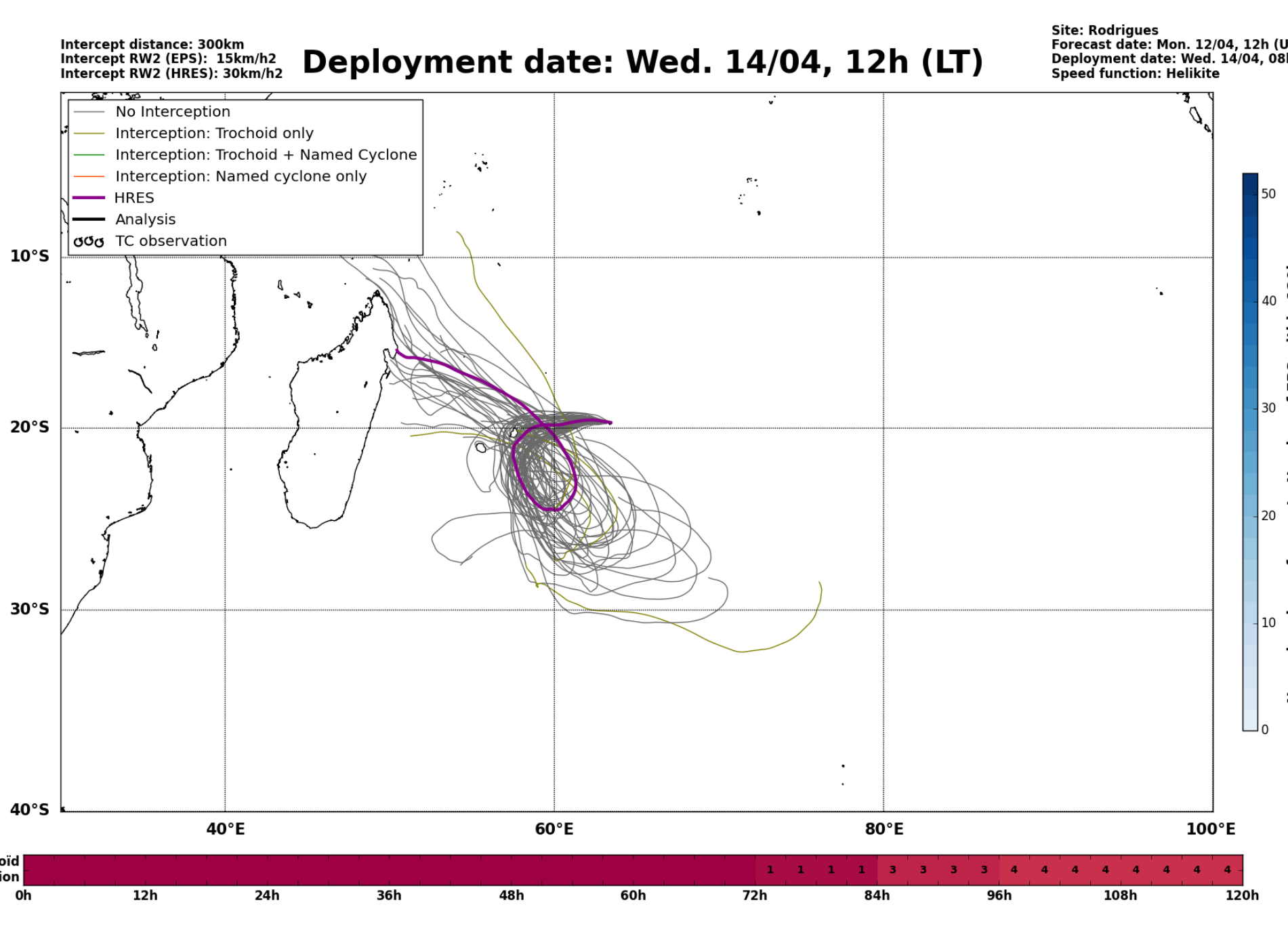

Deployment date: Tue. 13/04, 18h (LT)

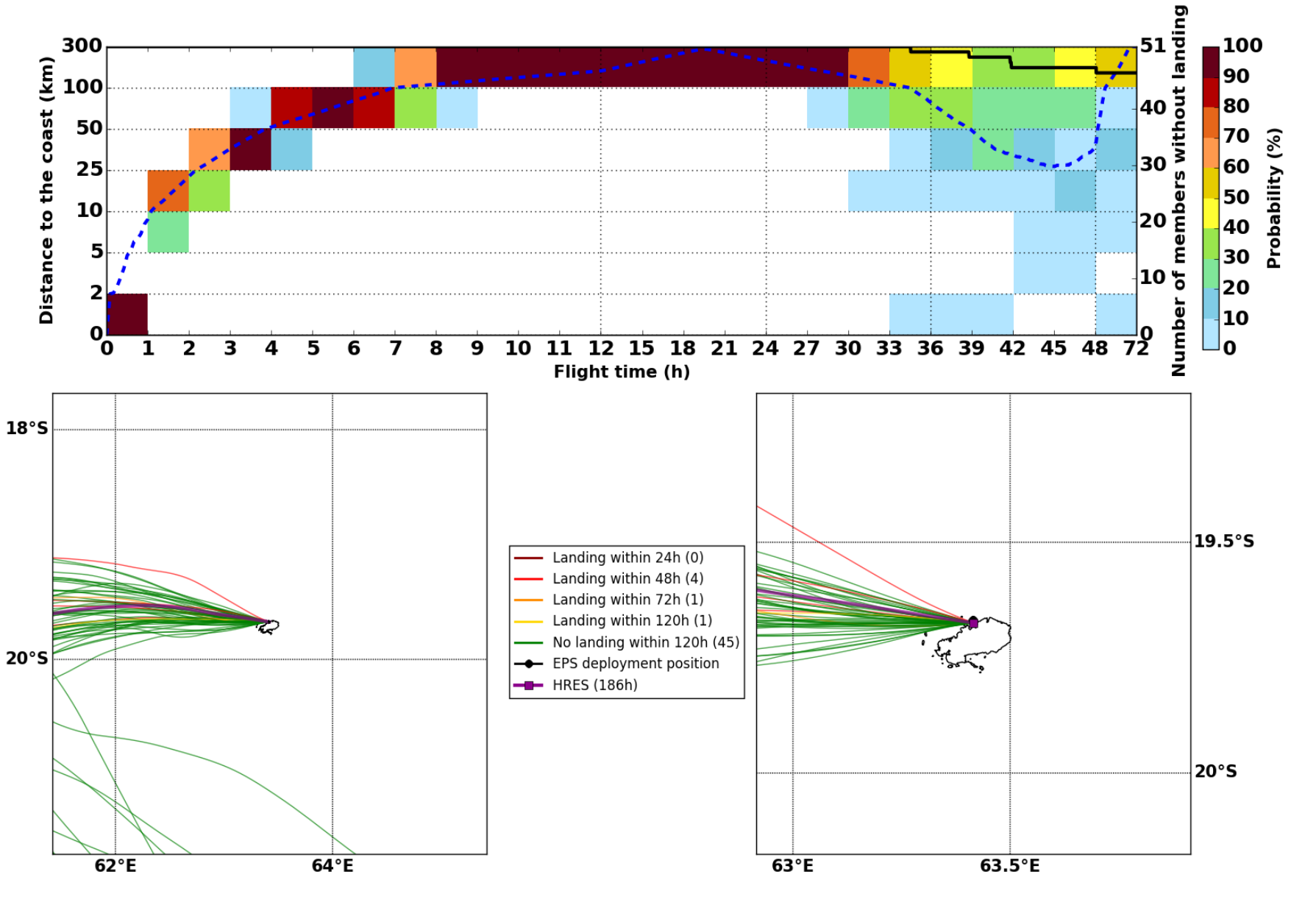

Deployment date: Wed. 14/04, 00h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Tue. 13/04, 20h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 2 3 4 5 6 5 5 5
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

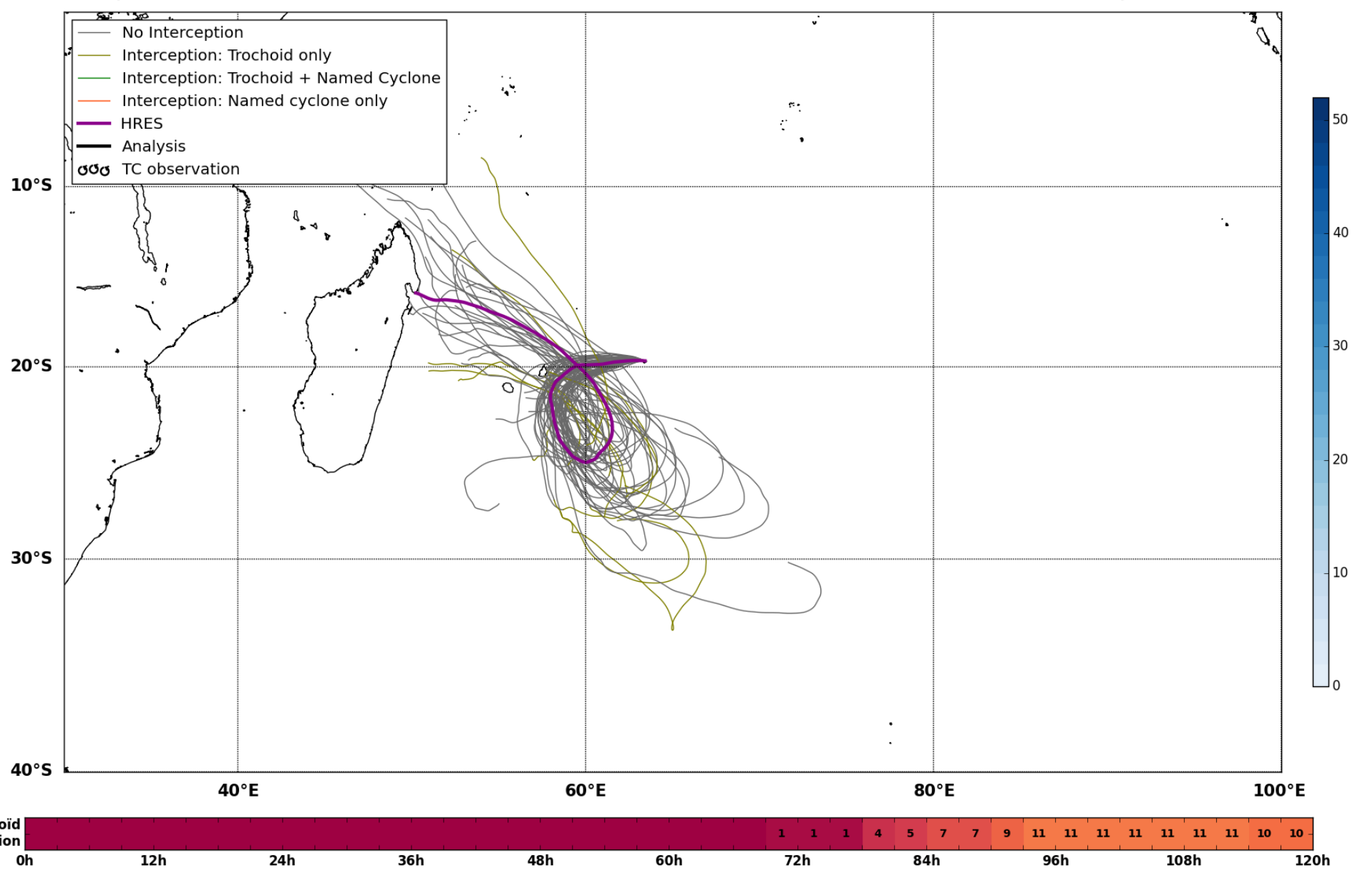

Deployment date: Wed. 14/04, 00h (LT)


Deployment date: Wed. 14/04, 06h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Wed. 14/04, 02h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 2 3 3 4 5 5 5 5 5 5
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Wed. 14/04, 06h (LT)


Deployment date: Wed. 14/04, 12h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Wed. 14/04, 08h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 1 1 3 3 3 3 4 4 4 4 4 4 4 4
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Wed. 14/04, 12h (LT)


Deployment date: Wed. 14/04, 18h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Wed. 14/04, 14h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
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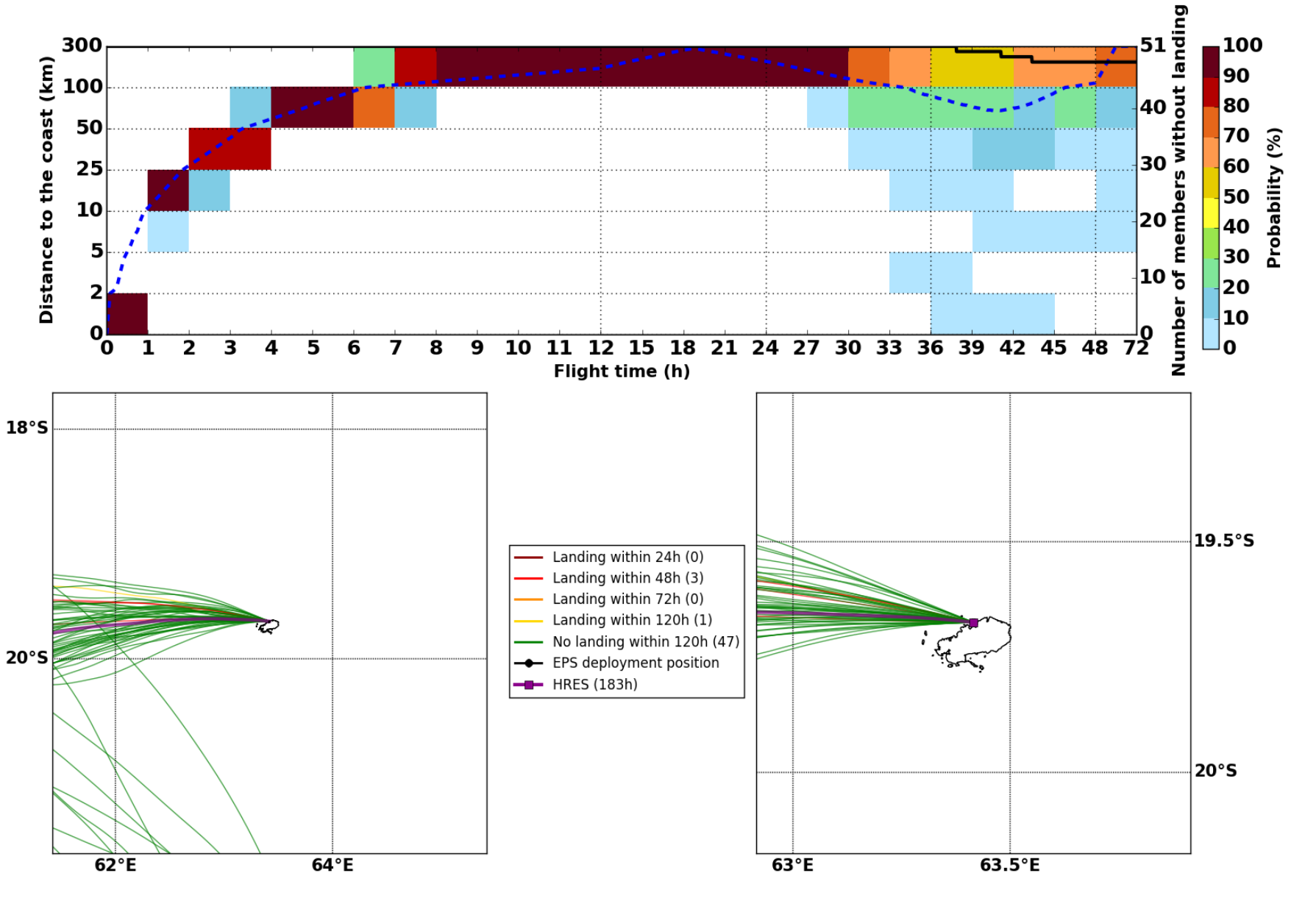
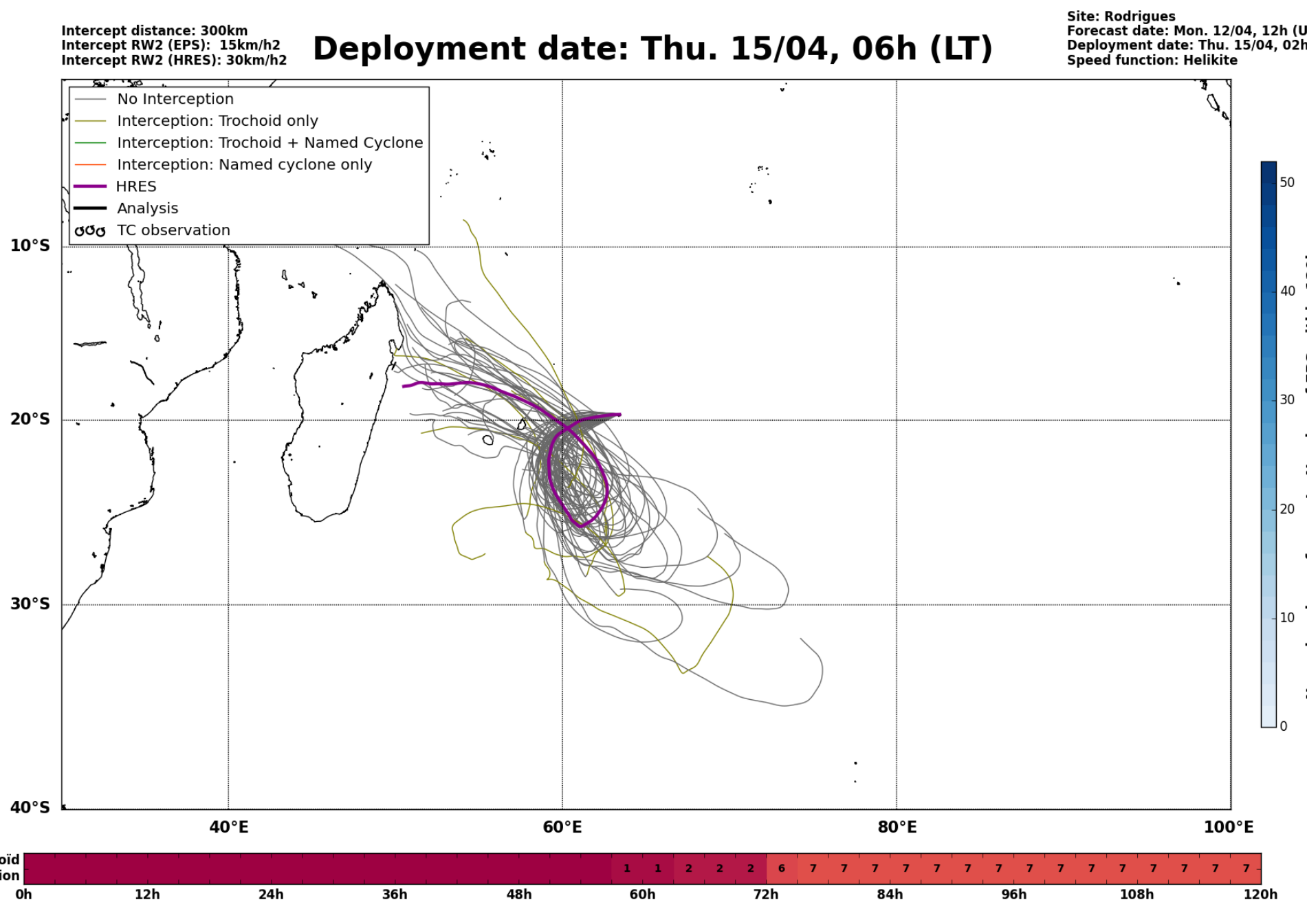
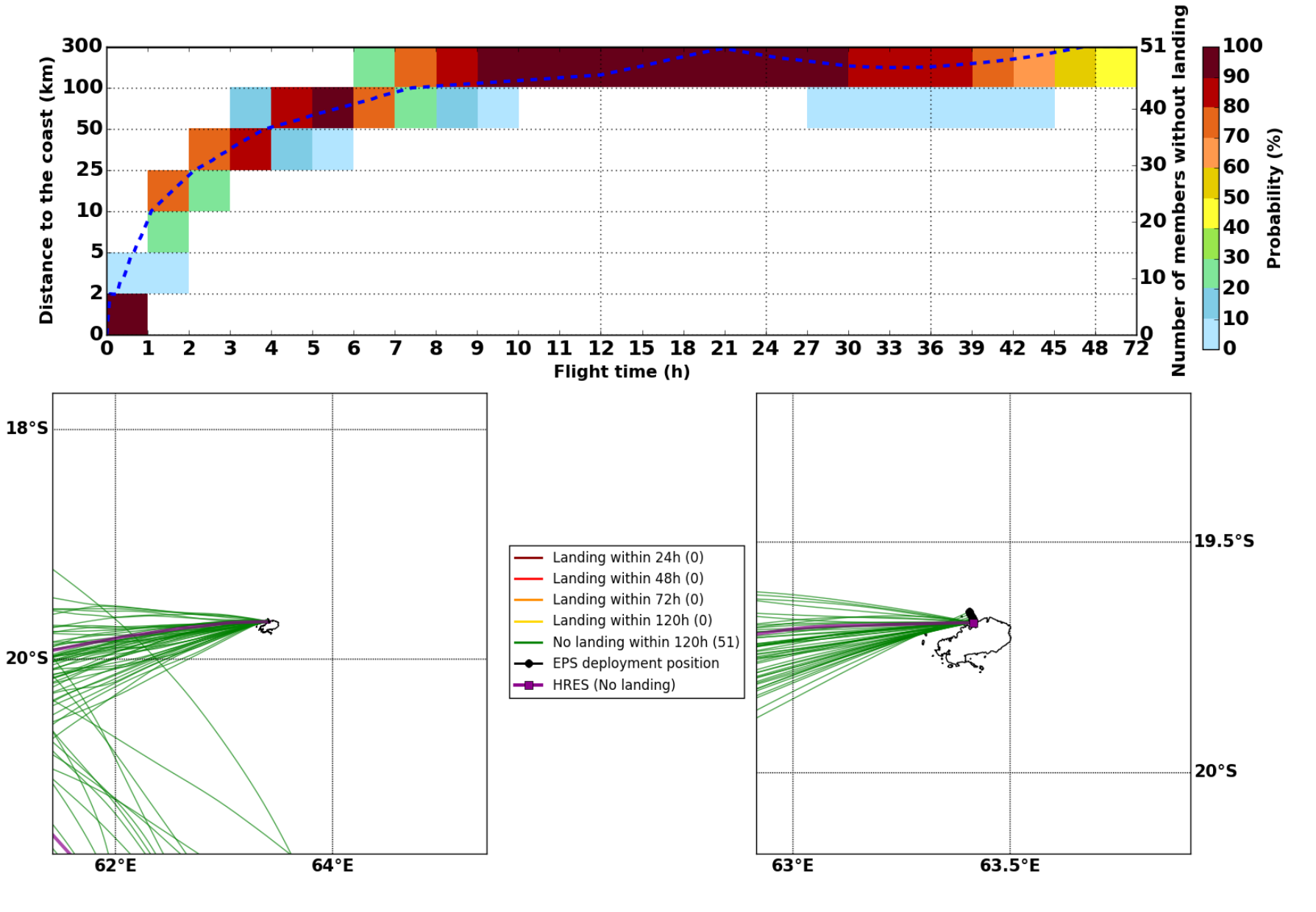
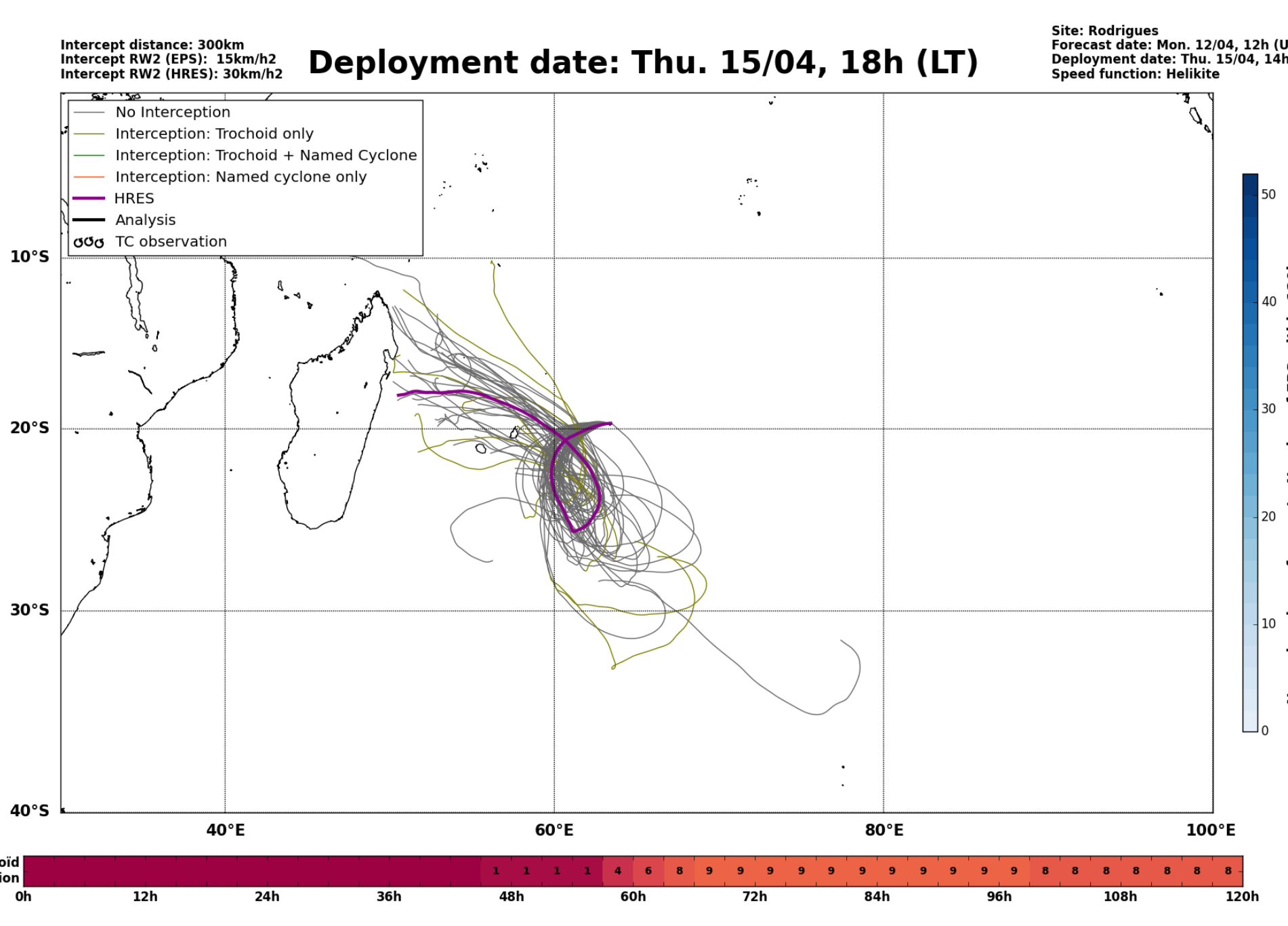
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 1 4 5 7 7 9 11 11 11 11 11 11 10 10
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Wed. 14/04, 18h (LT)


Deployment date: Thu. 15/04, 06h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Thu. 15/04, 02h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 2 2 2 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Thu. 15/04, 06h (LT)


Deployment date: Thu. 15/04, 18h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
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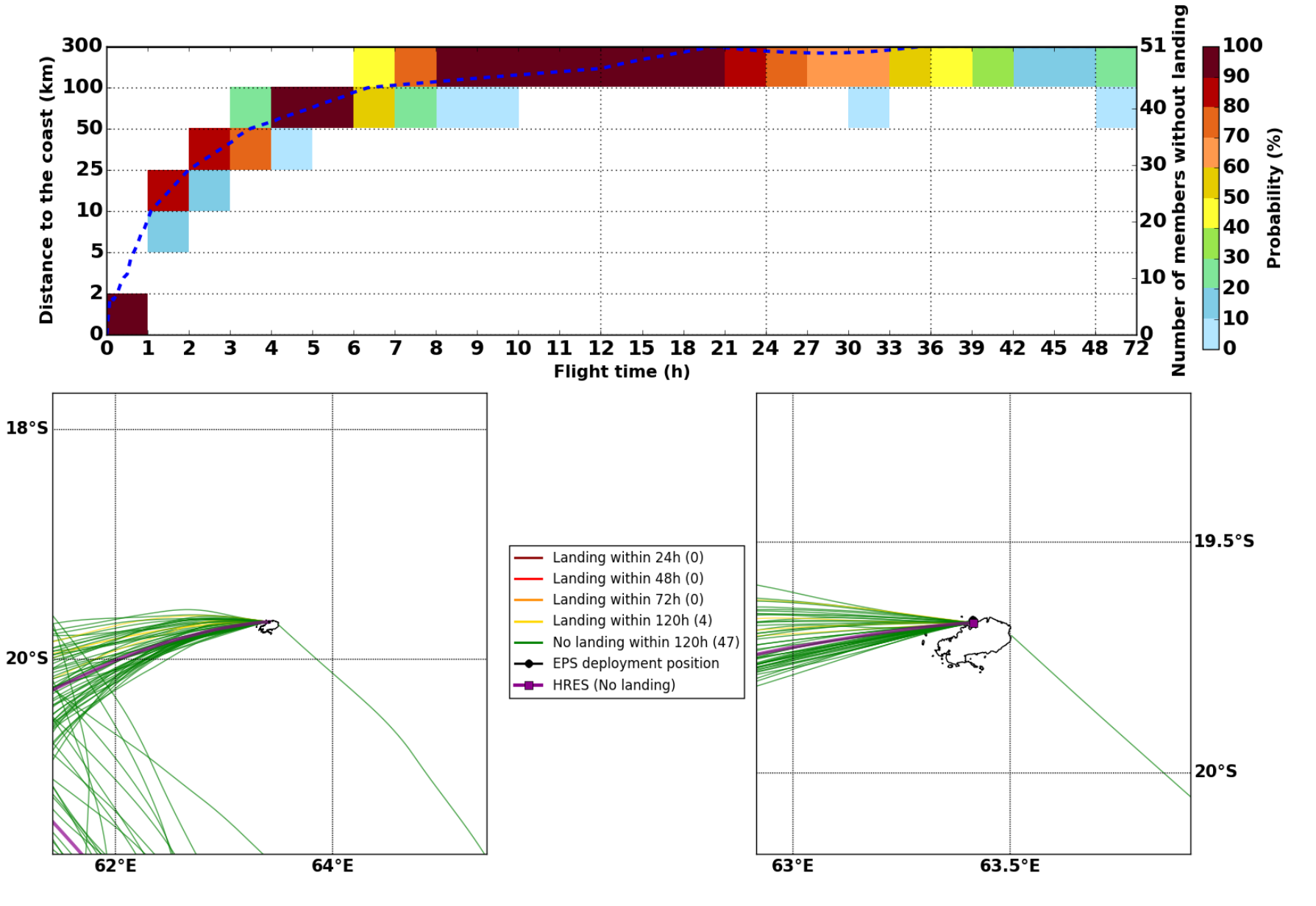
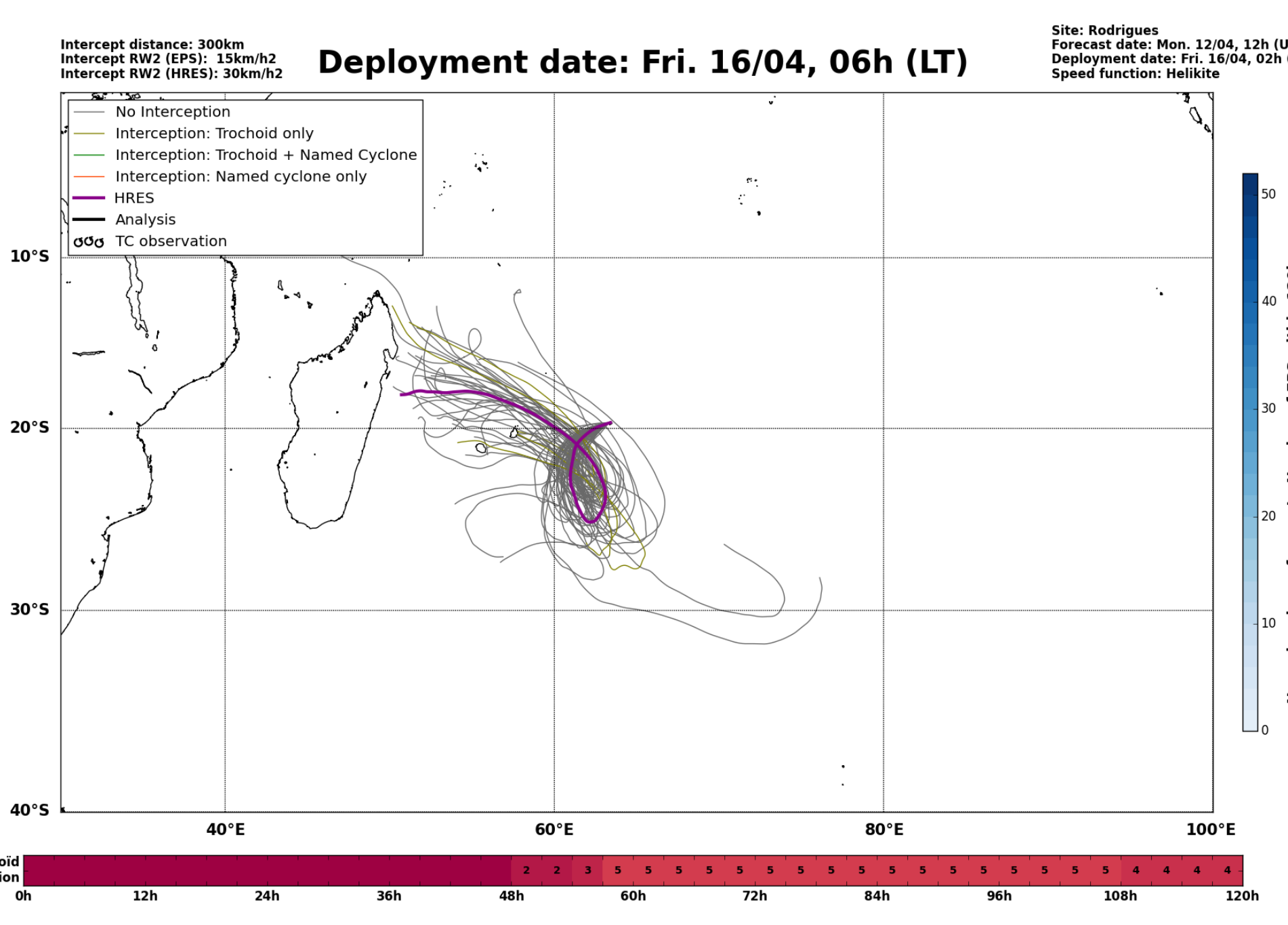
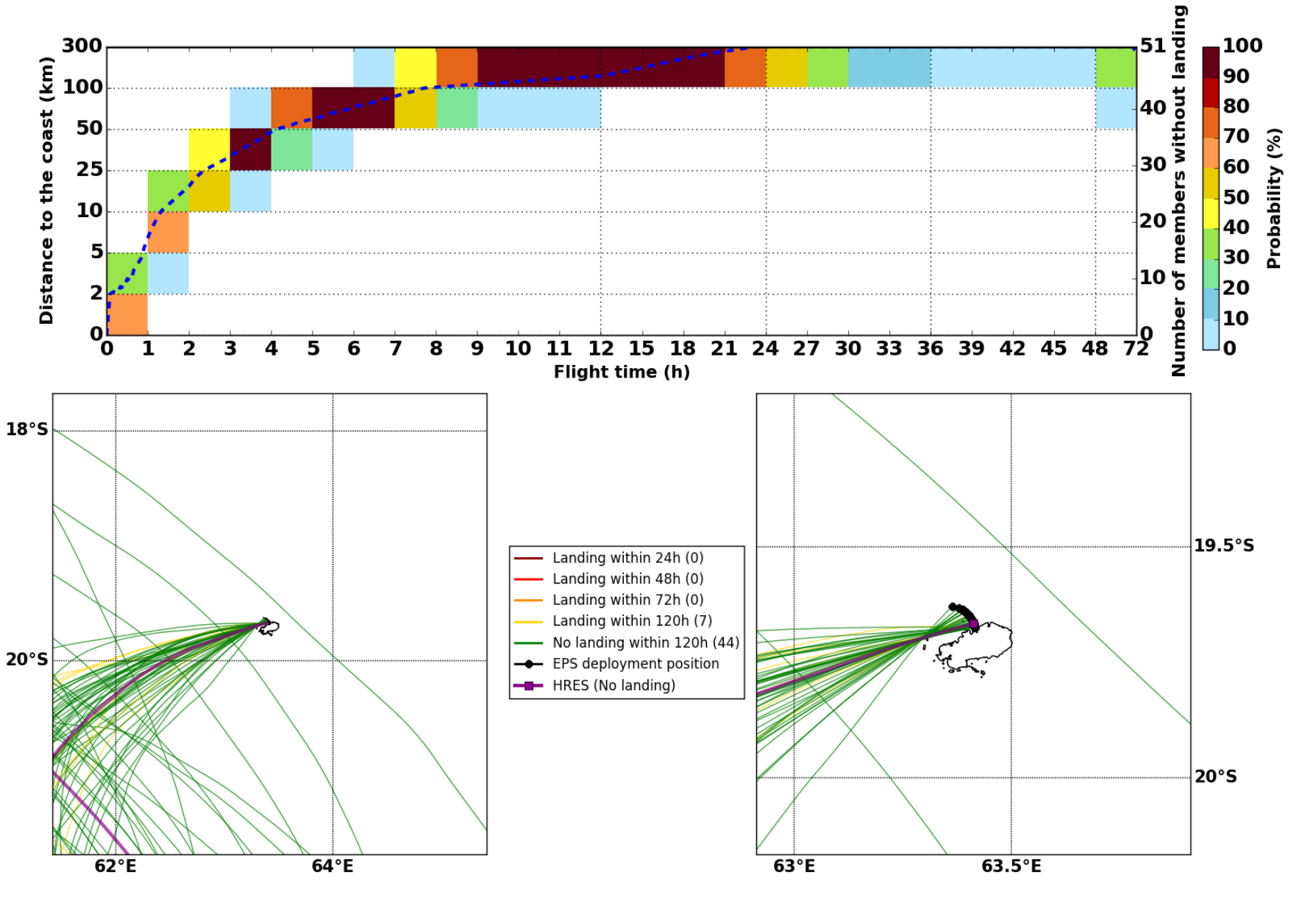
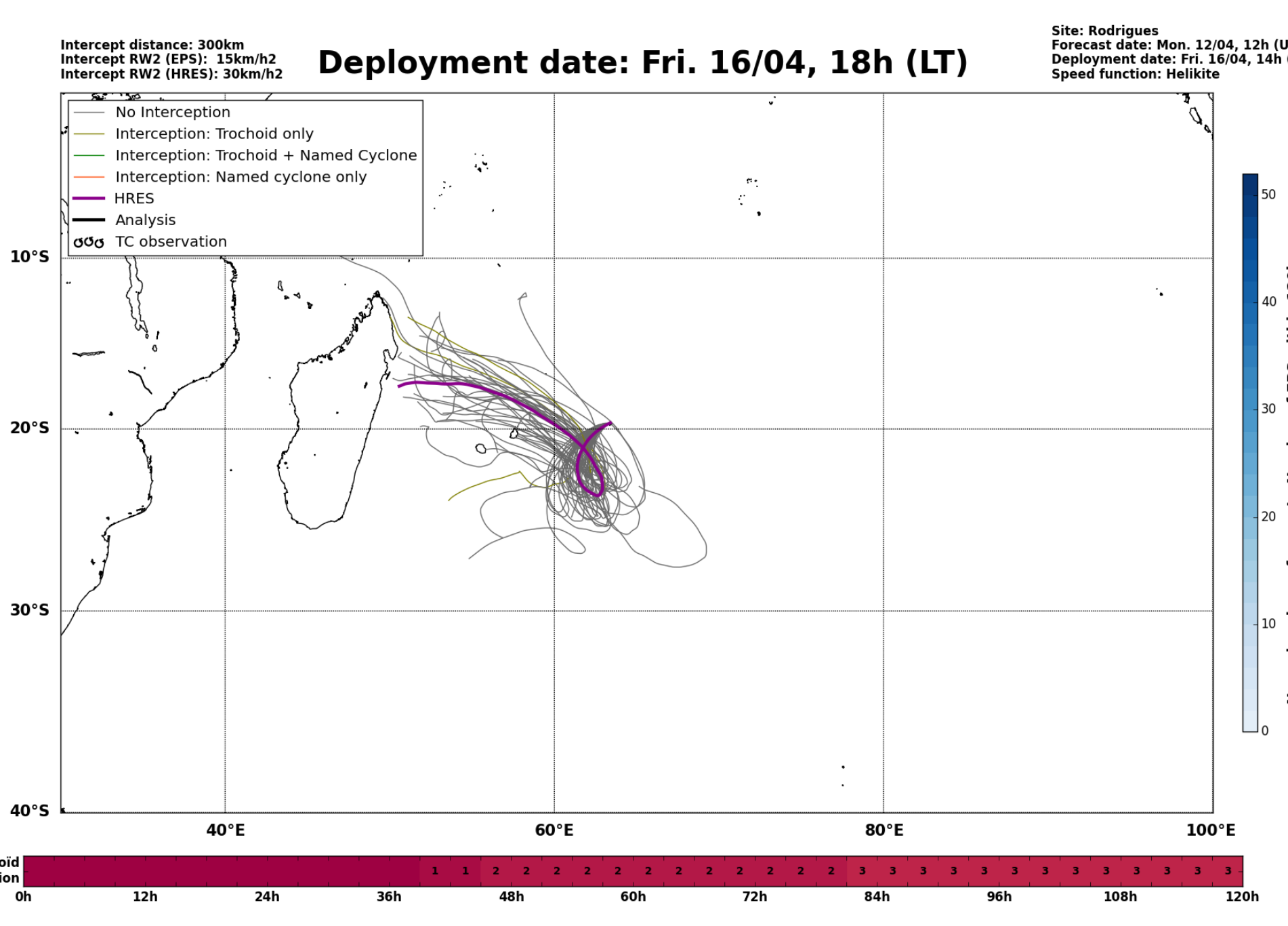
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 1 1 4 6 8 9 9 9 9 9 9 9 9 9 9 9 8 8 8 8 8 8 8
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Thu. 15/04, 18h (LT)


Deployment date: Fri. 16/04, 06h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Fri. 16/04, 02h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 4 4 4 4
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Fri. 16/04, 06h (LT)


Deployment date: Fri. 16/04, 18h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
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Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Fri. 16/04, 14h (UTC)
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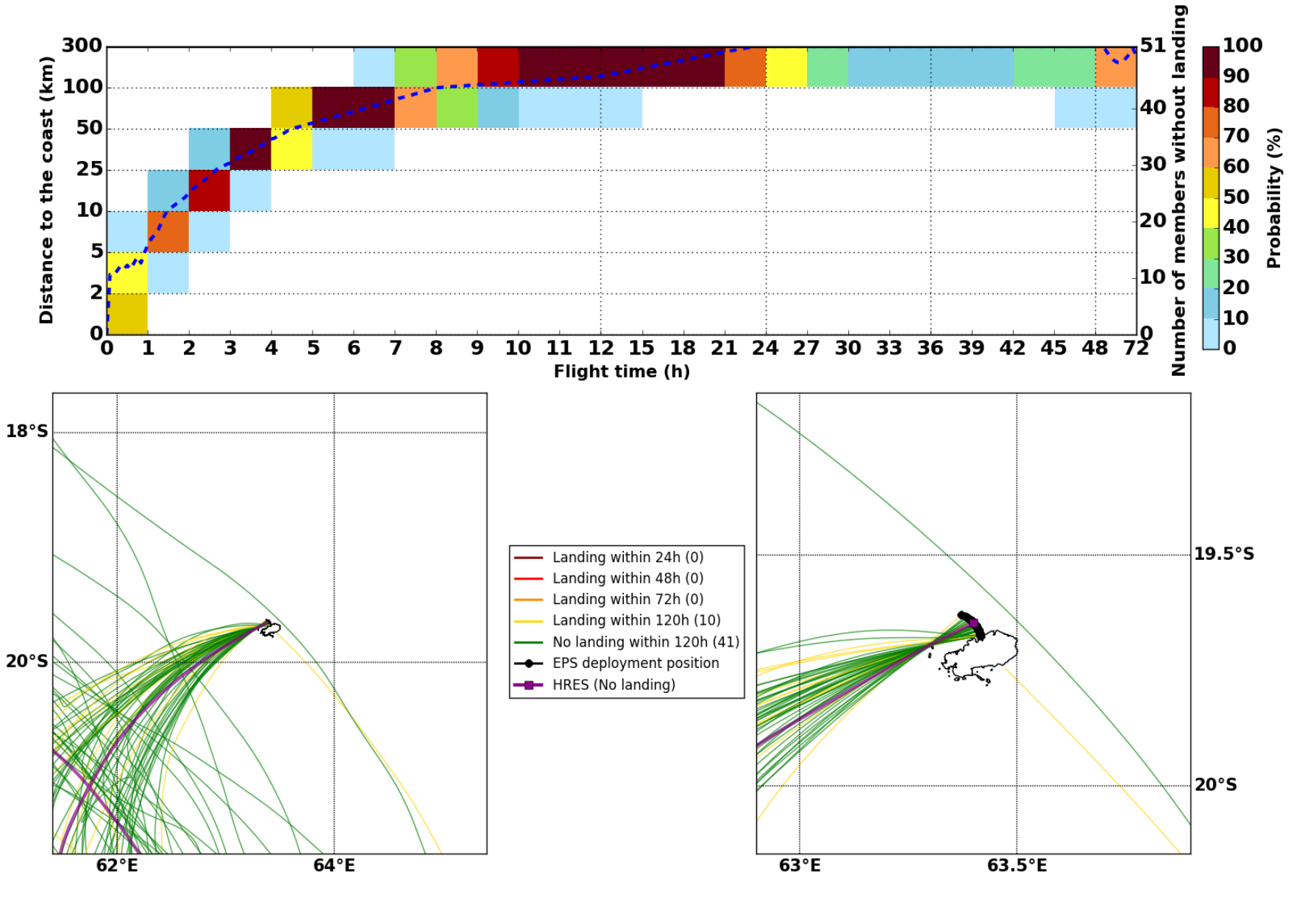
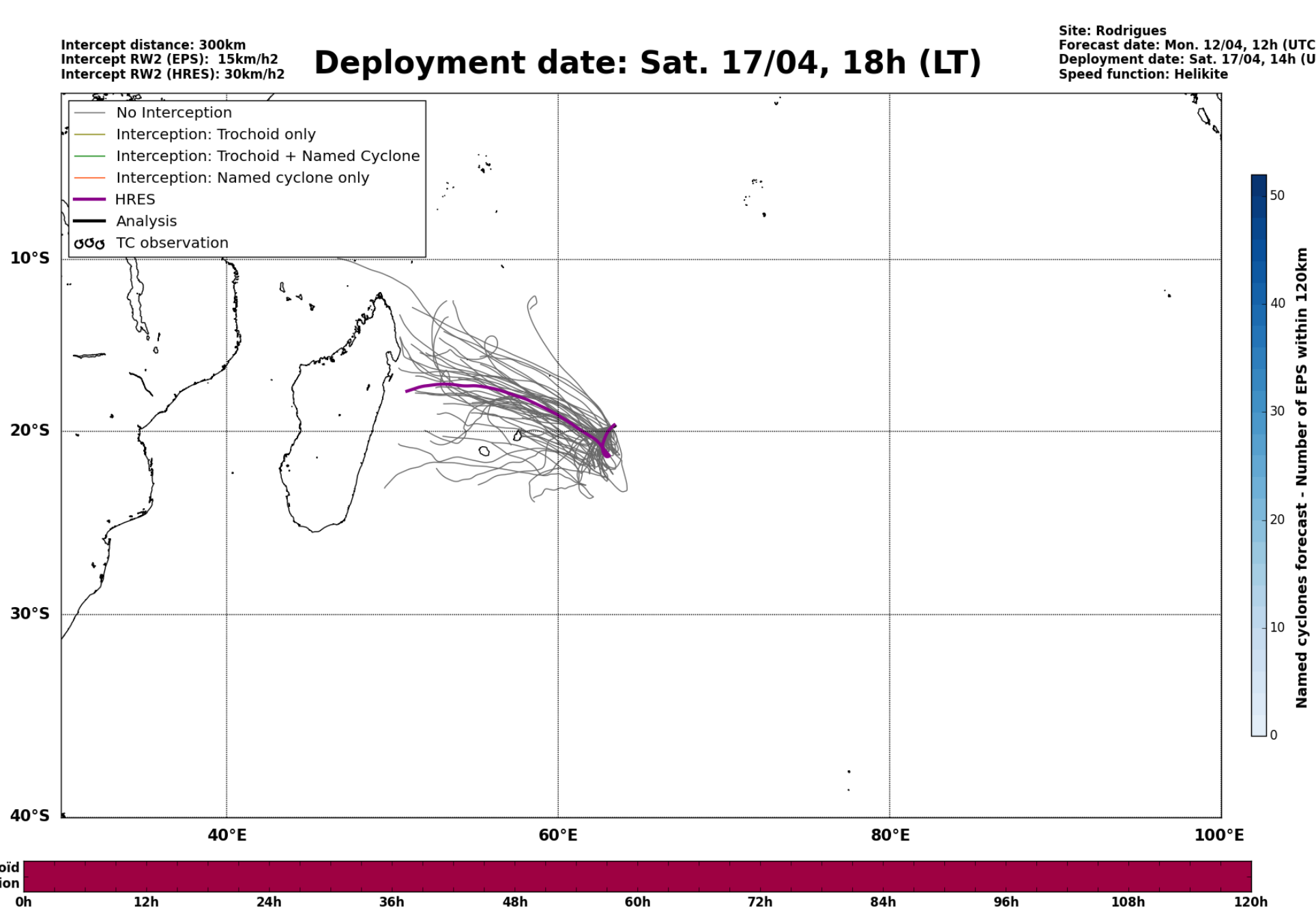
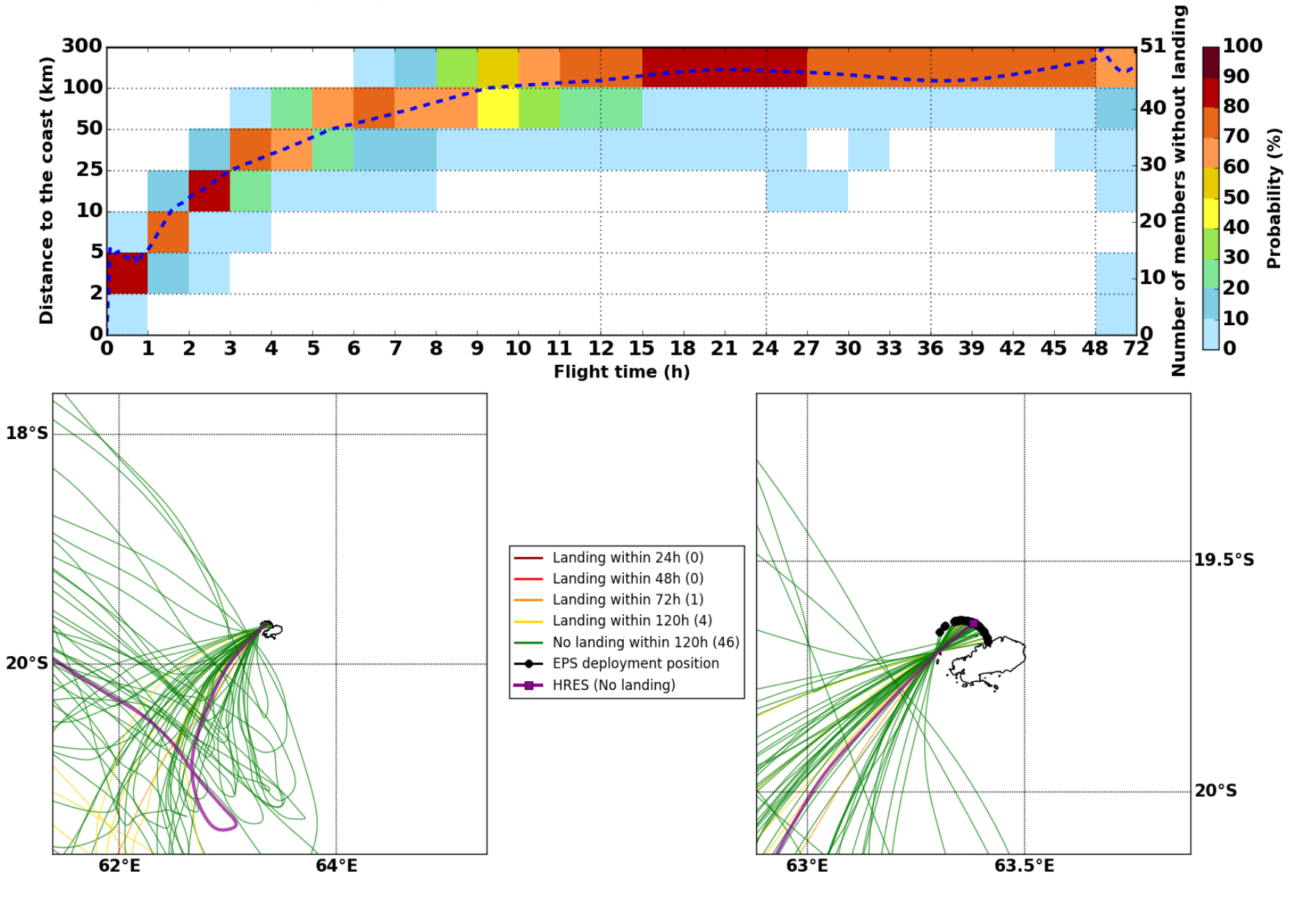
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Fri. 16/04, 18h (LT)


Deployment date: Sat. 17/04, 18h (LT)
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Rodrigues
Forecast date: Mon. 12/04, 12h (UTC)
Deployment date: Sat. 17/04, 14h (UTC)
Speed function: Helikite
No Interception
Interception: Trochoid only
Interception: Trochoid + Named Cyclone
Interception: Named cyclone only
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Deployment date: Sat. 17/04, 18h (LT)