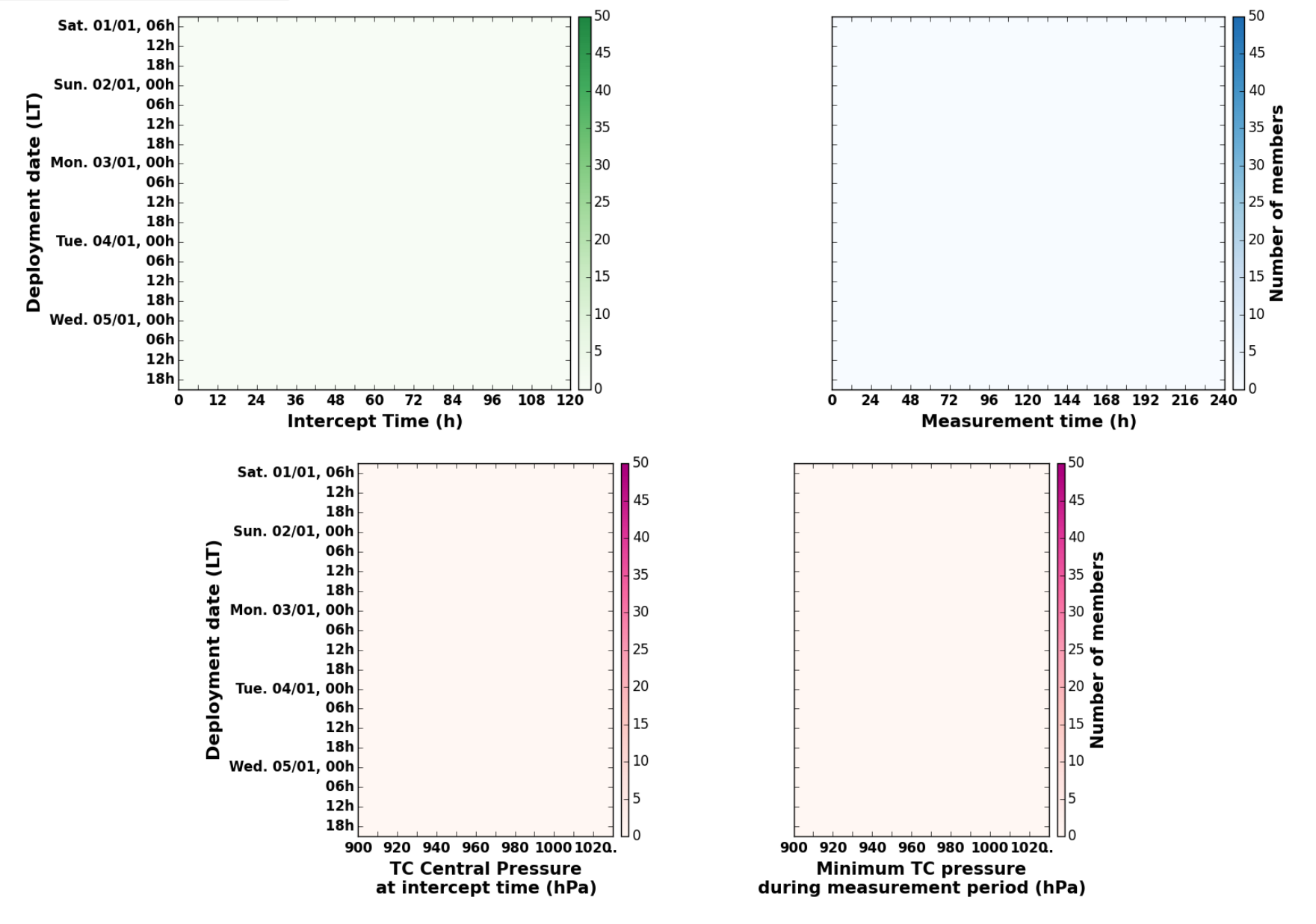
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Fri. 31/12, 12h (UTC)

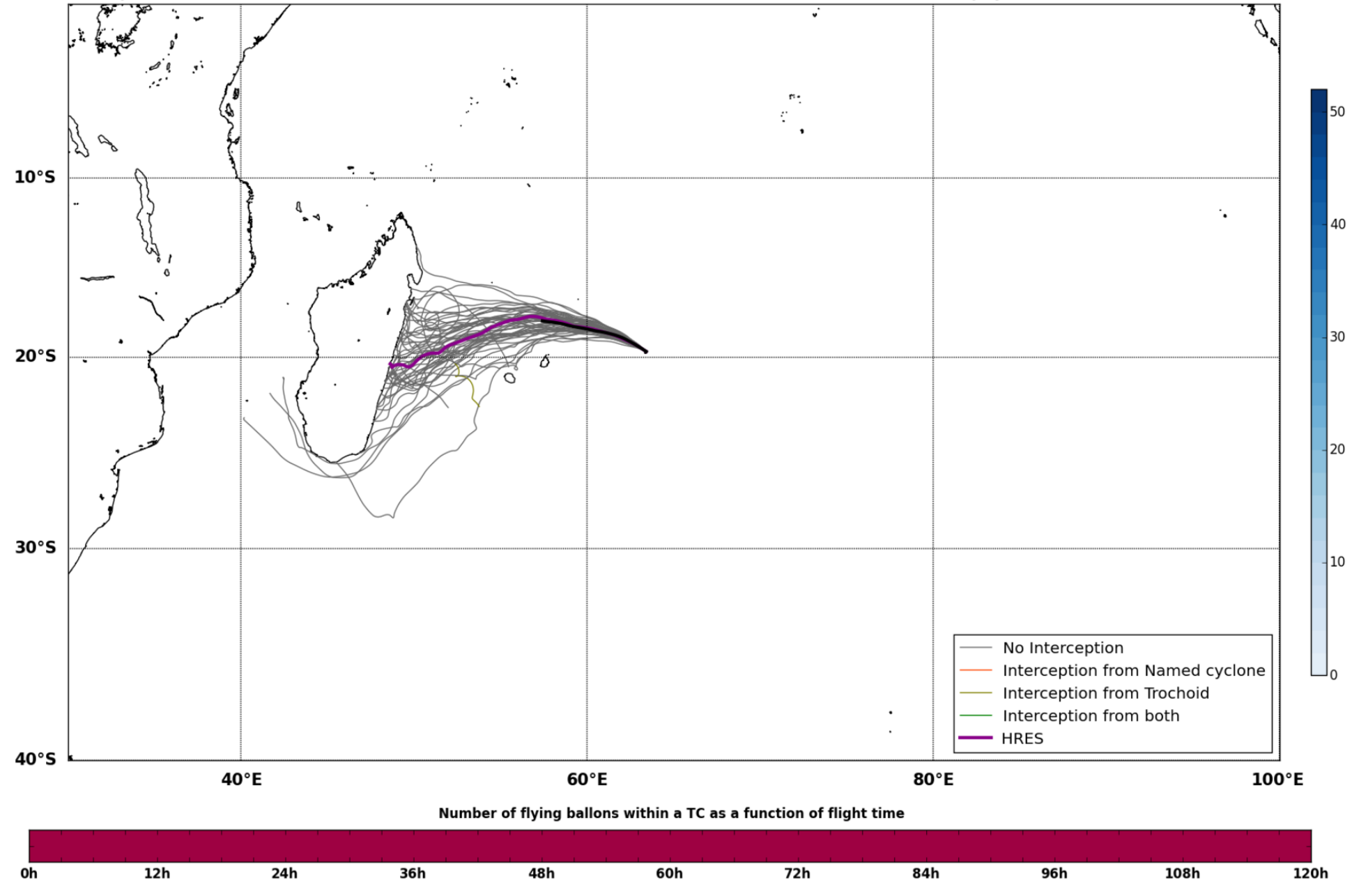
Site: Rodrigues
Speed function: Theorical Helikite
Method: Named cyclones (300km)



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

Sat. 01/01, 06h (LT)

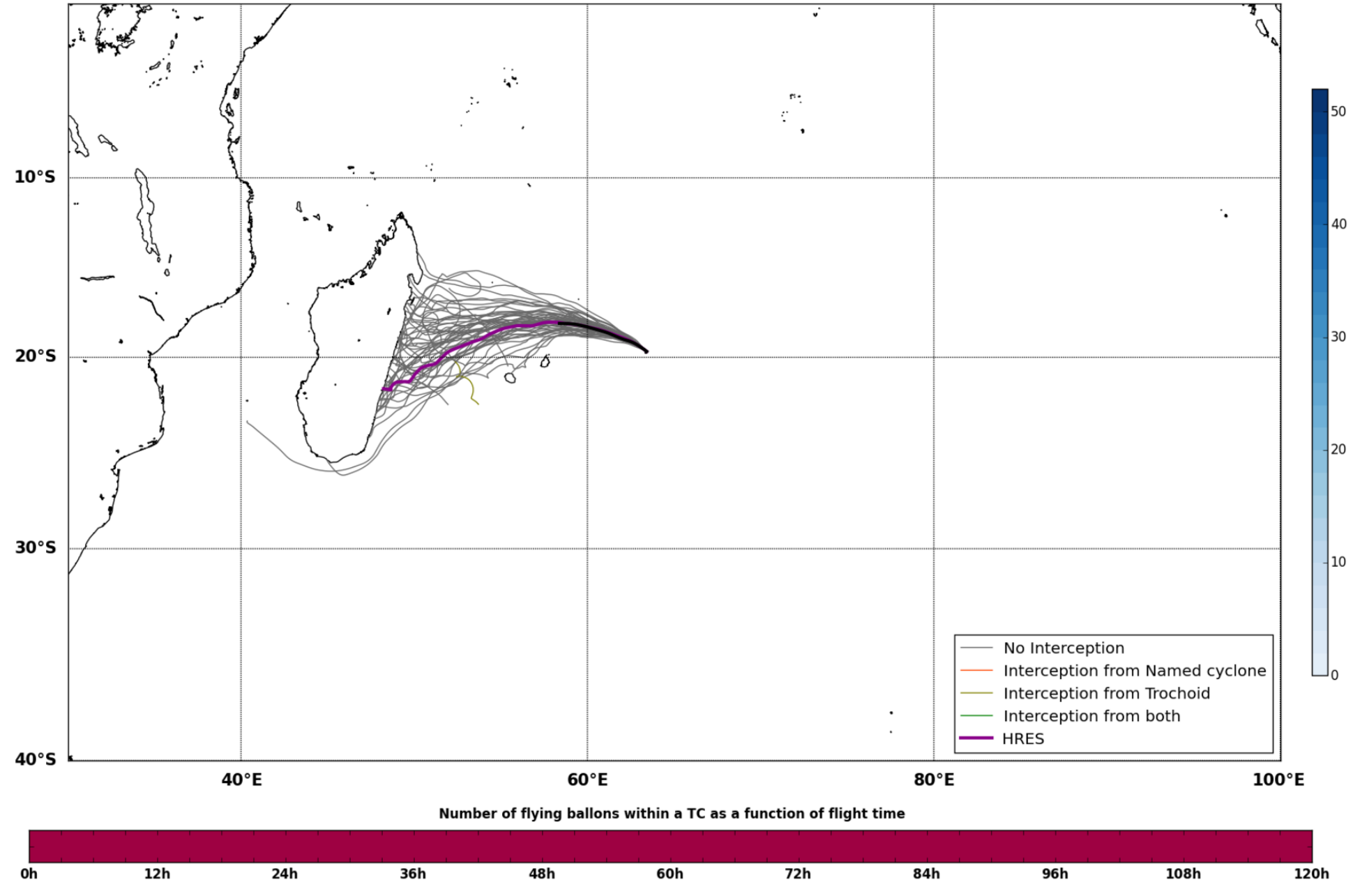
Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

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

Sat. 01/01, 12h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 08h (UTC)


10°S
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Intercept distance: 300km
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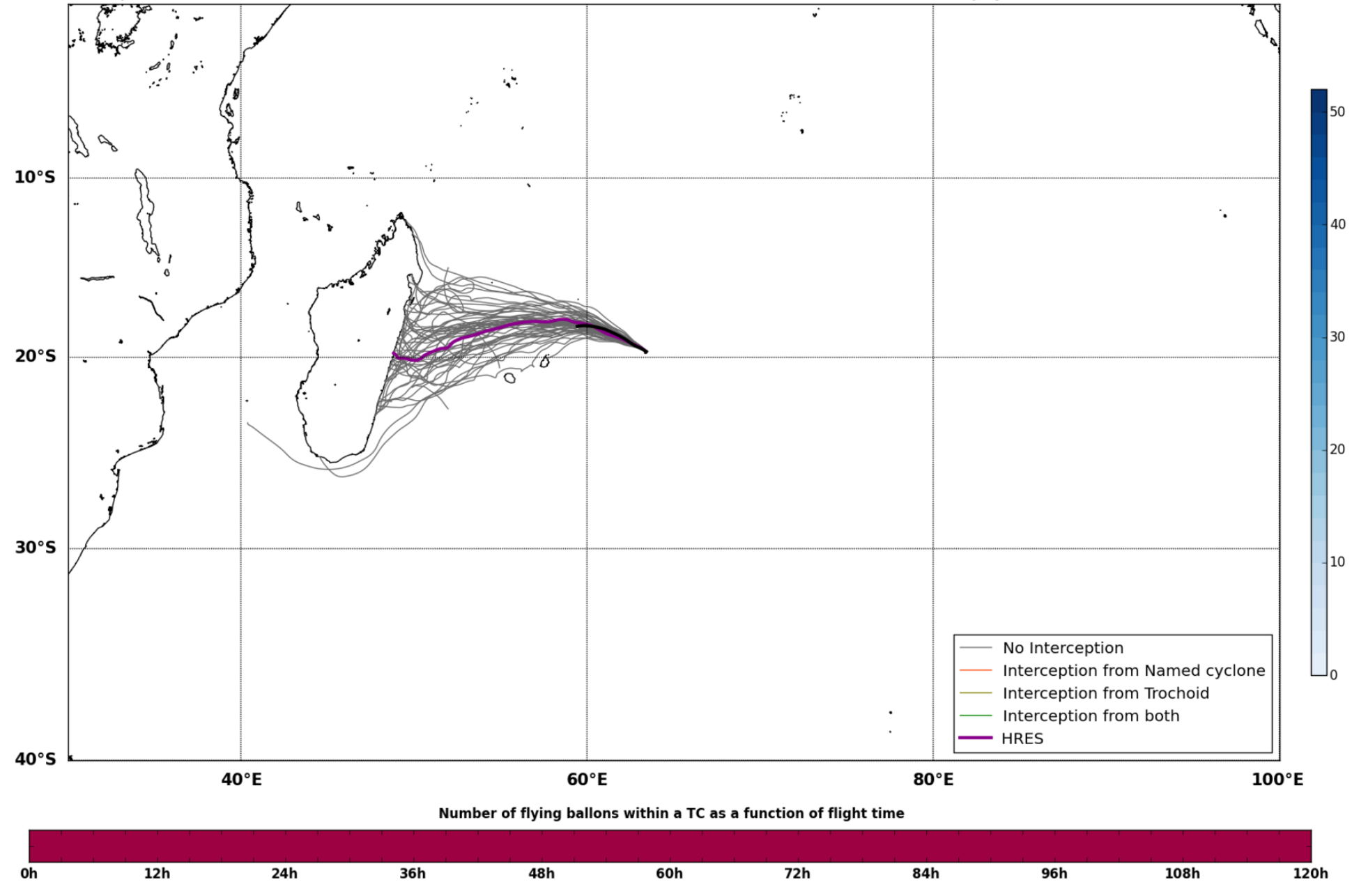
Intercept RW2 (HRES): 30km/h2

Sat. 01/01, 18h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)


10°S
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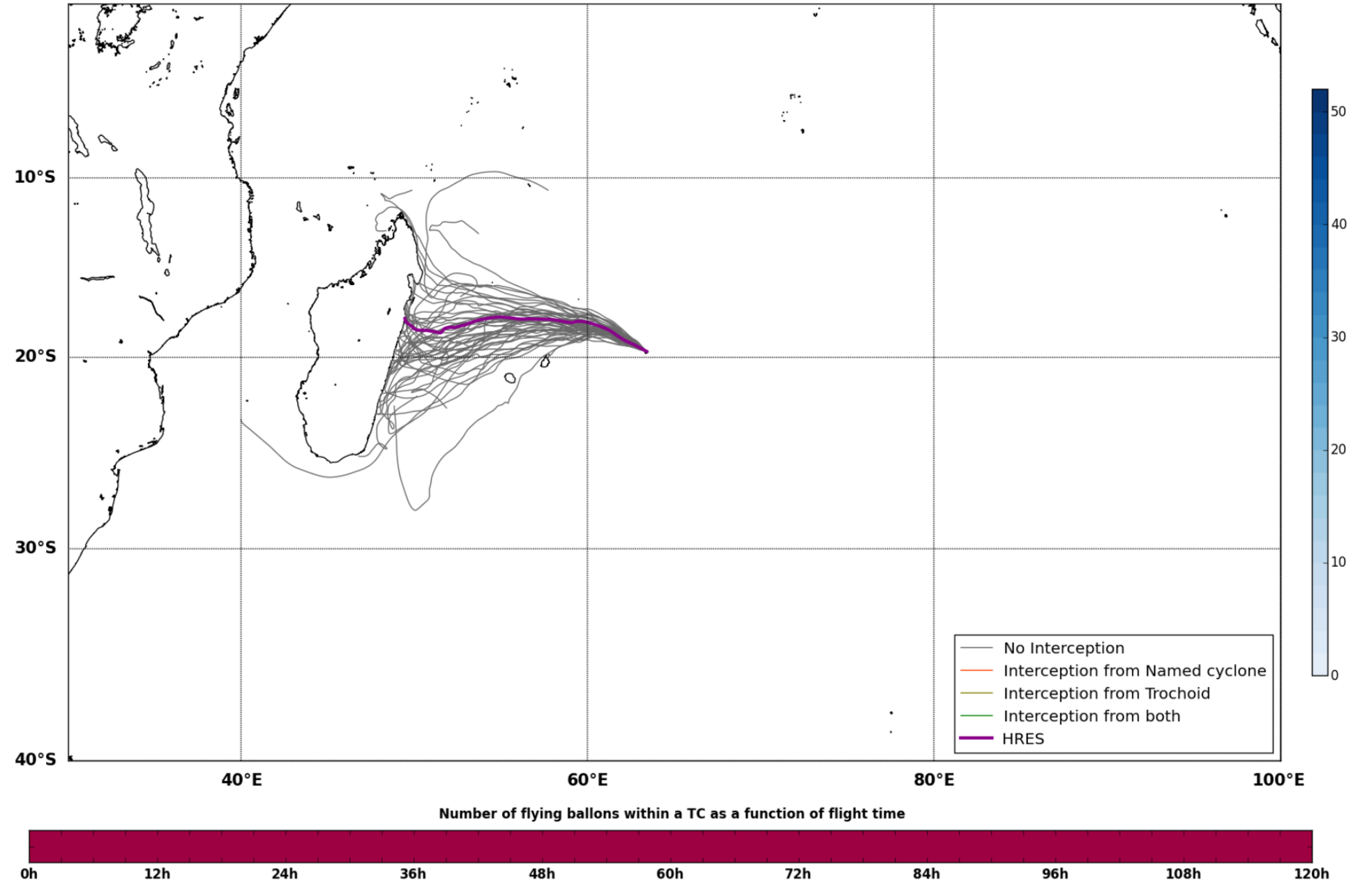
Intercept RW2 (HRES): 30km/h2

Sun. 02/01, 00h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 20h (UTC)


10°S
20°S
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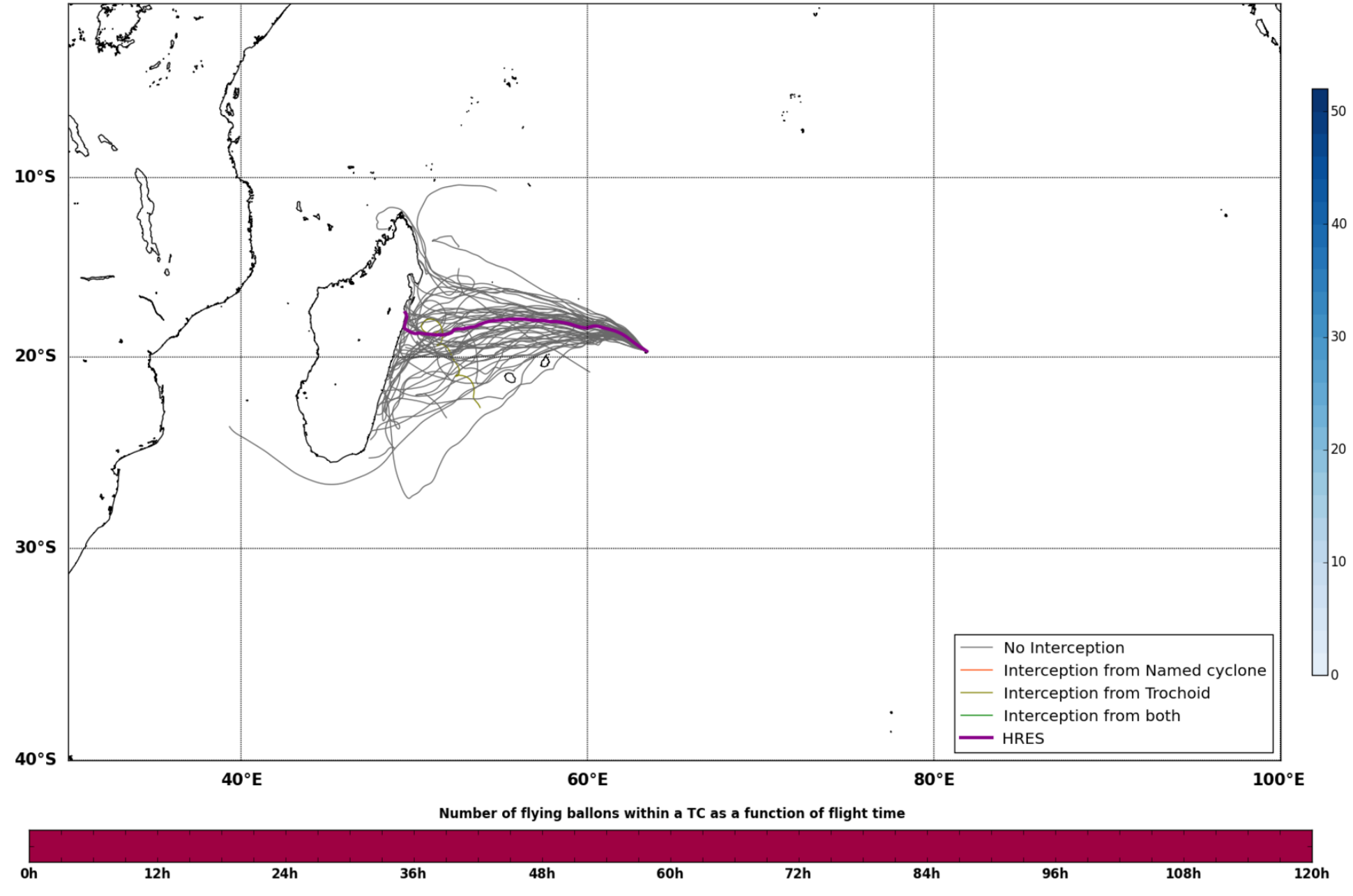
Sun. 02/01, 06h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 02h (UTC)


10°S
20°S
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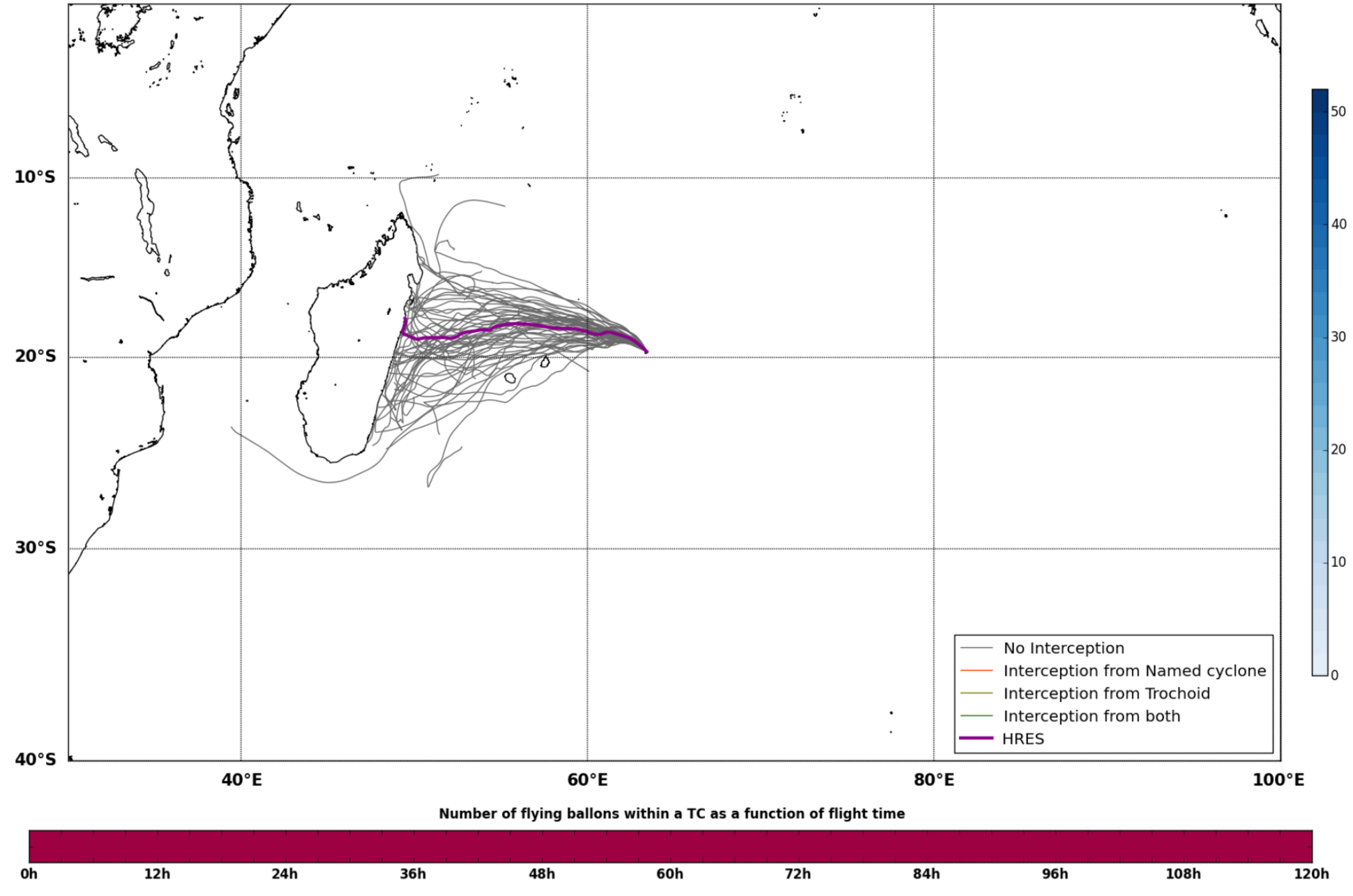
Sun. 02/01, 12h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 08h (UTC)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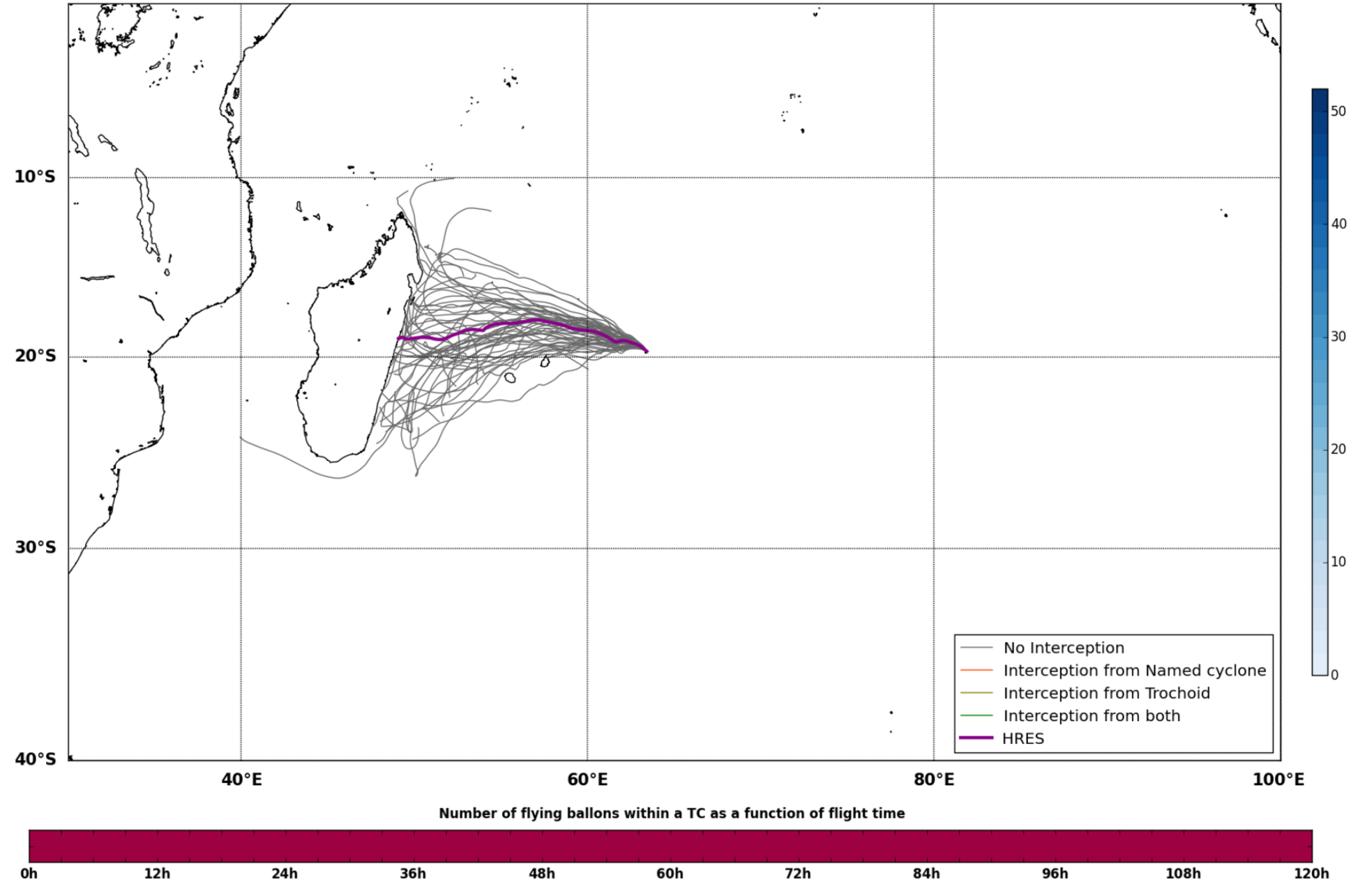
Intercept RW2 (HRES): 30km/h2

Sun. 02/01, 18h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 14h (UTC)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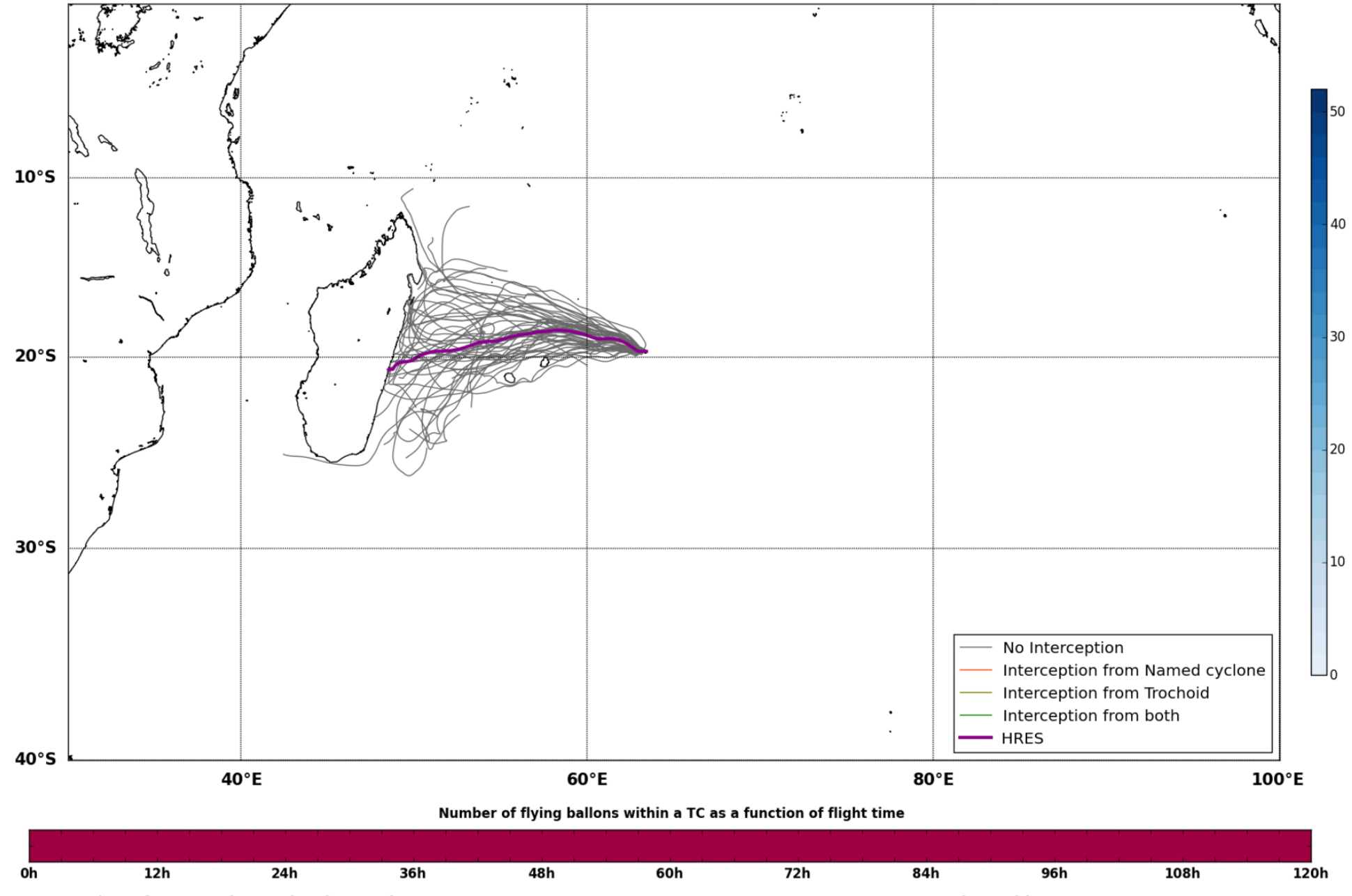
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 03/01, 06h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 03/01, 02h (UTC)


10°S
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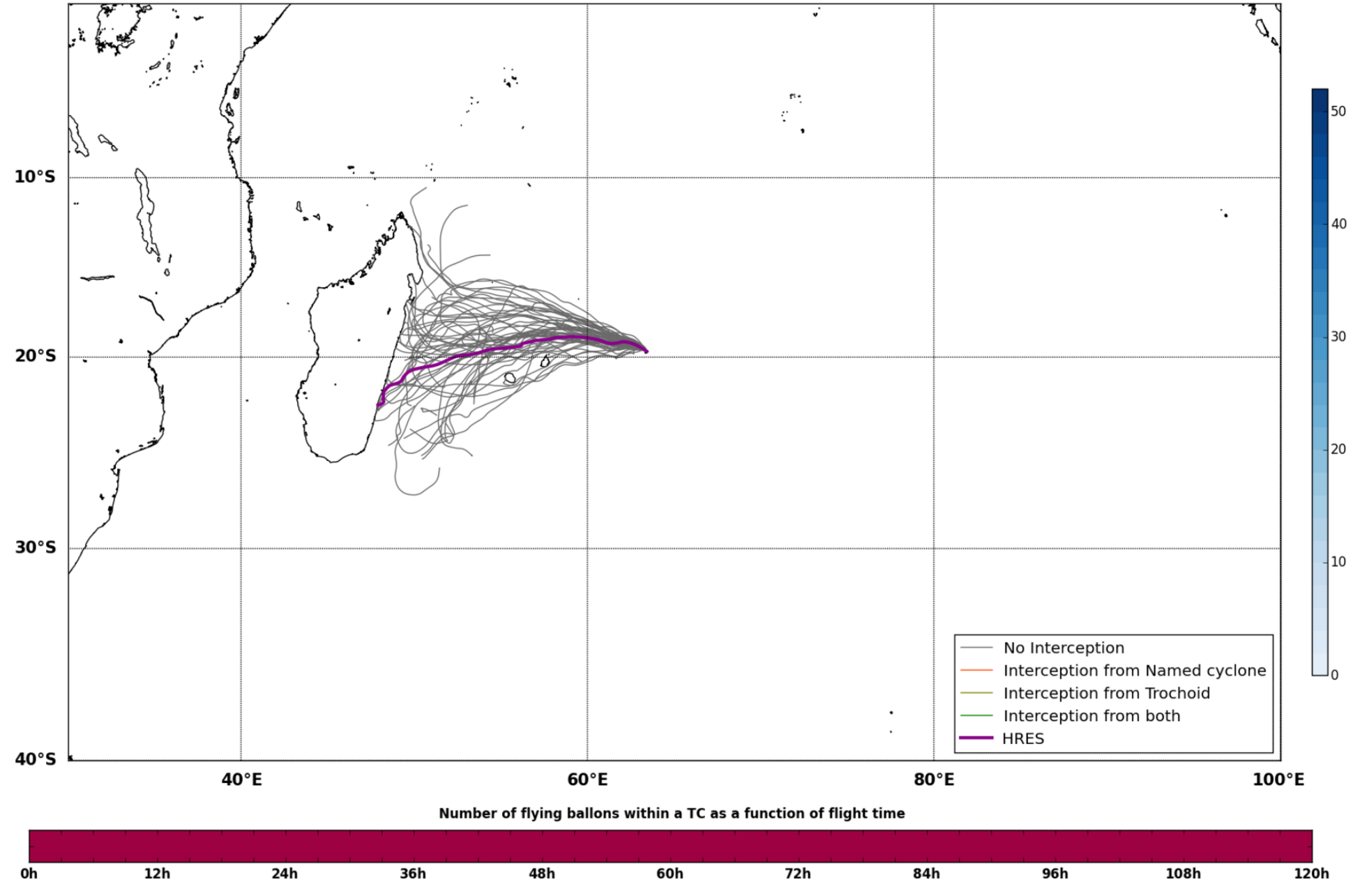
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 03/01, 18h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 03/01, 14h (UTC)


10°S
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60°E
80°E
100°E
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84h
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108h
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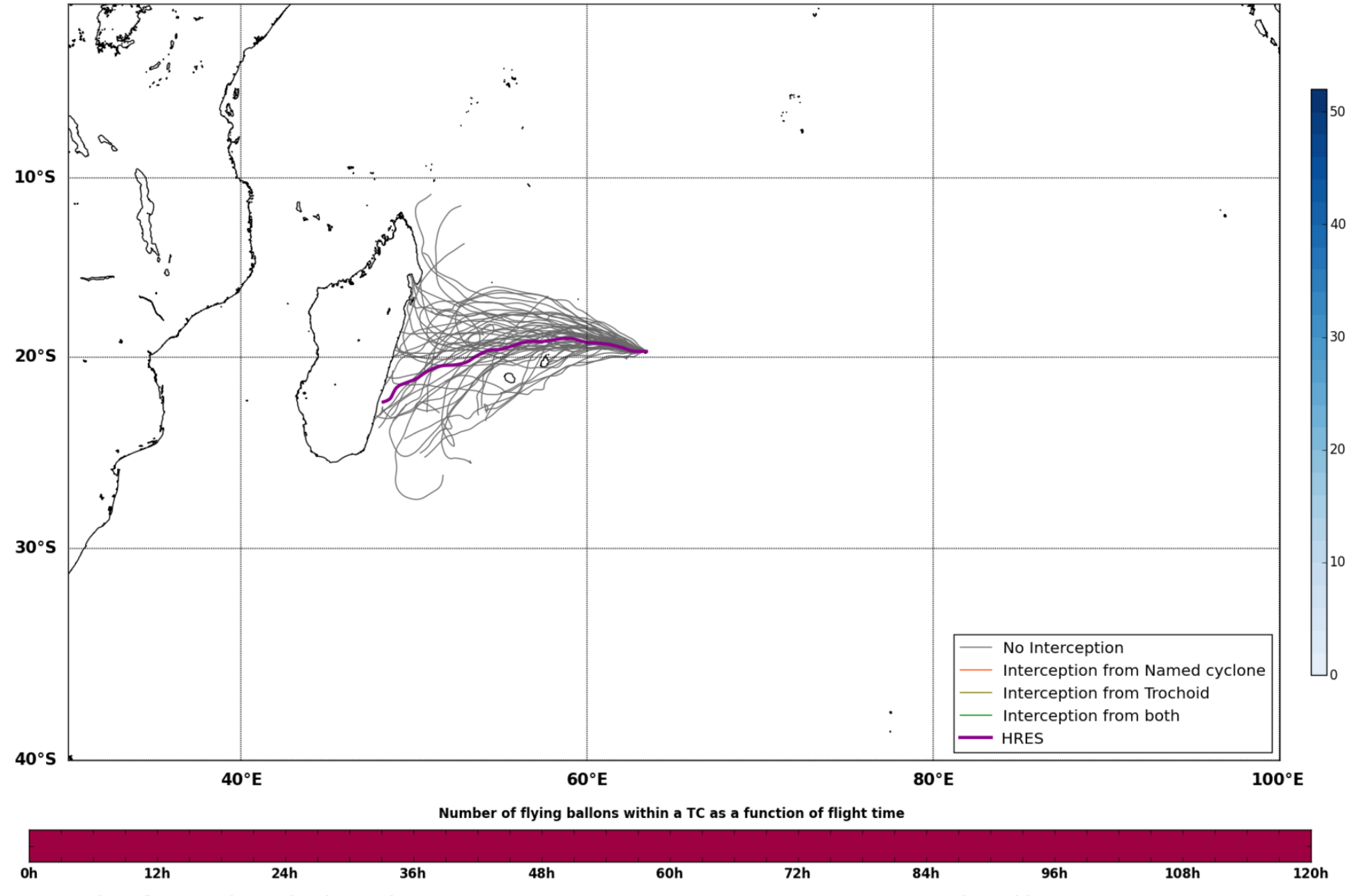
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 04/01, 06h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 04/01, 02h (UTC)


10°S
20°S
30°S
40°S
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60°E
80°E
100°E
No Interception
Interception from Named cyclone
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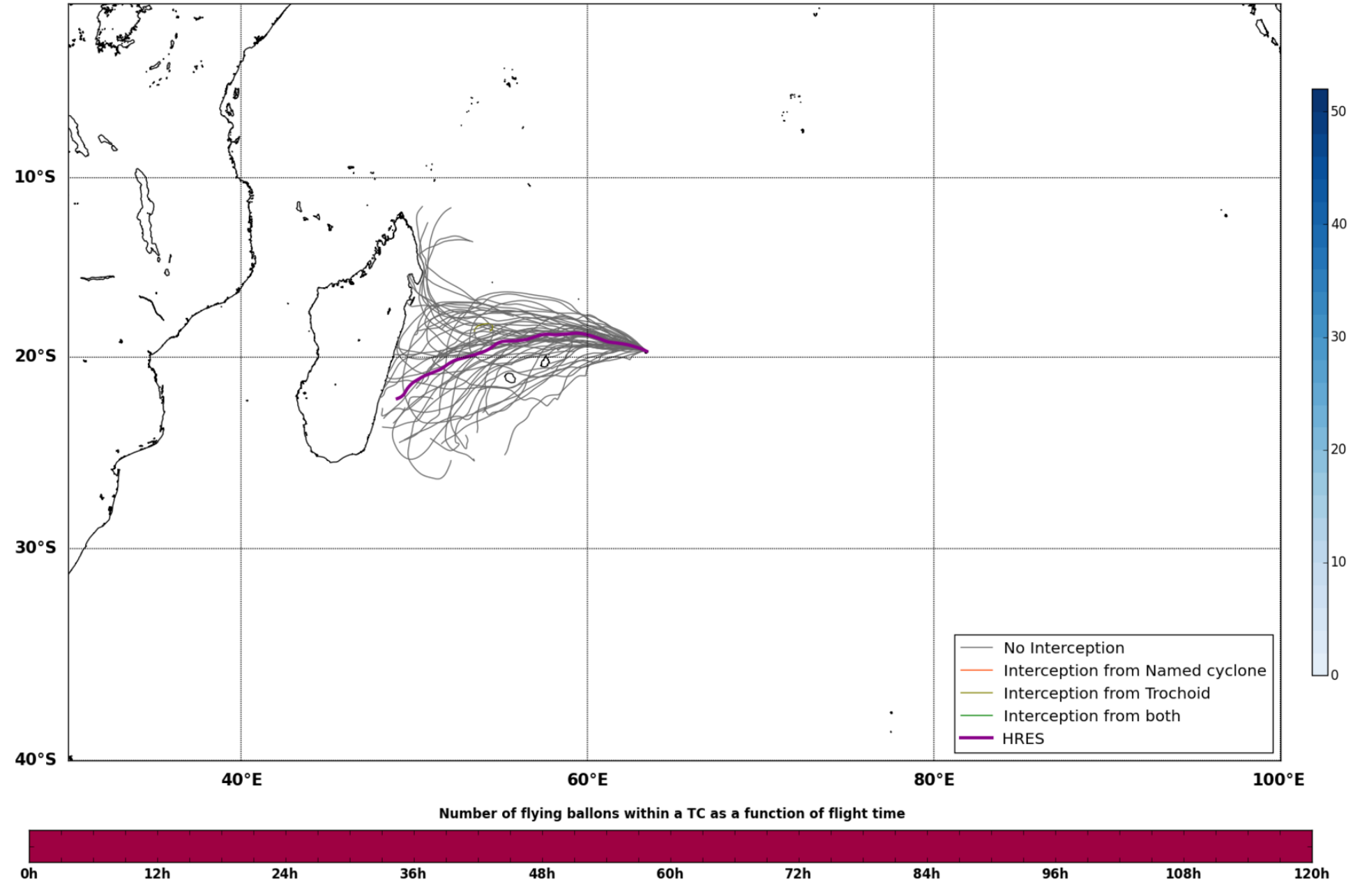
108h
120h

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

Tue. 04/01, 18h (LT)

Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 04/01, 14h (UTC)


10°S
20°S
30°S
40°S
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60°E
80°E
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108h
120h

Maximum forecast trajectory duration : 10 days
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Intercept RW2 (EPS): 15km/h2
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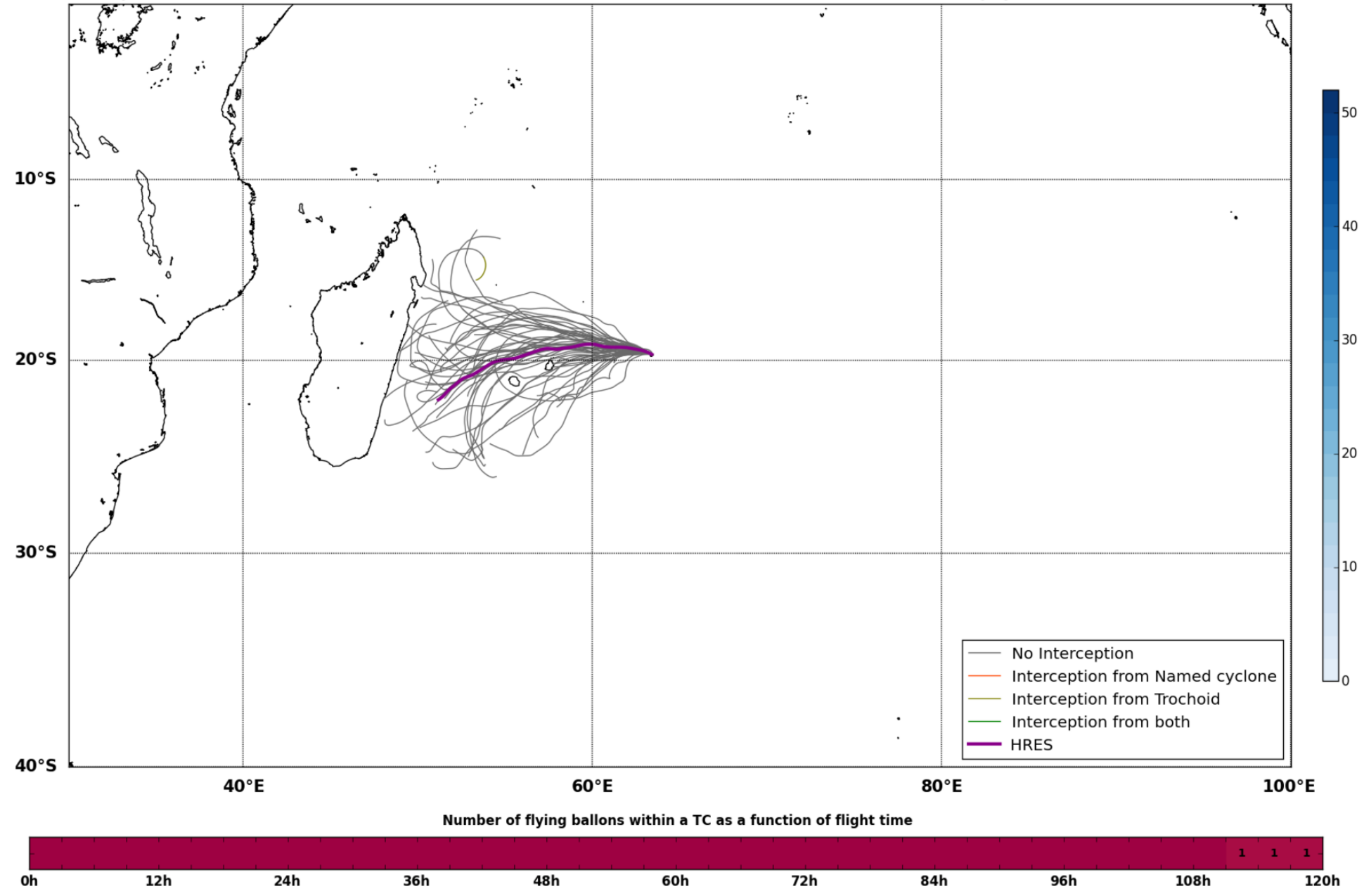
Wed. 05/01, 18h (LT)

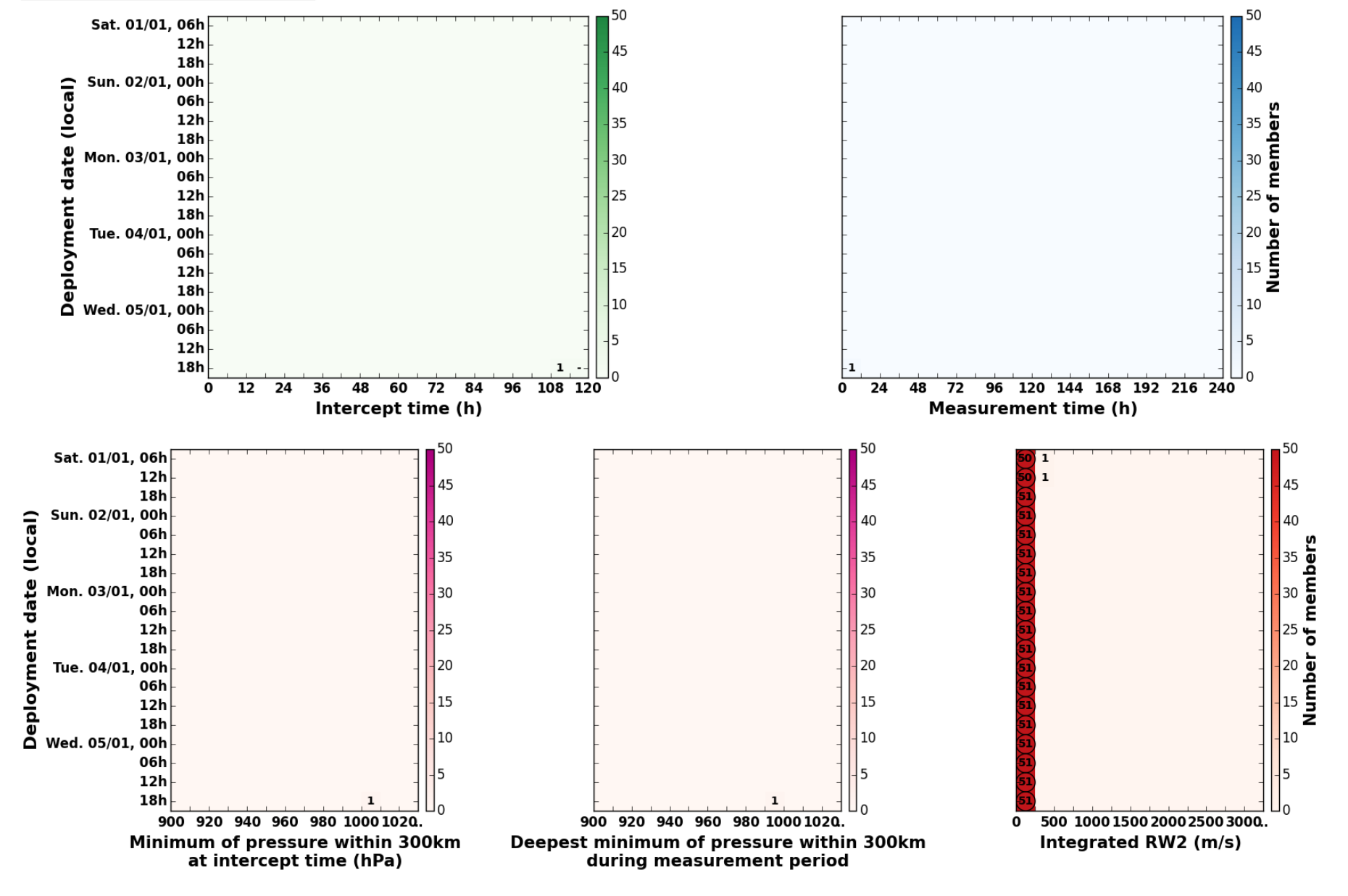
Site: Rodrigues
Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 05/01, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h
1
1
1

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

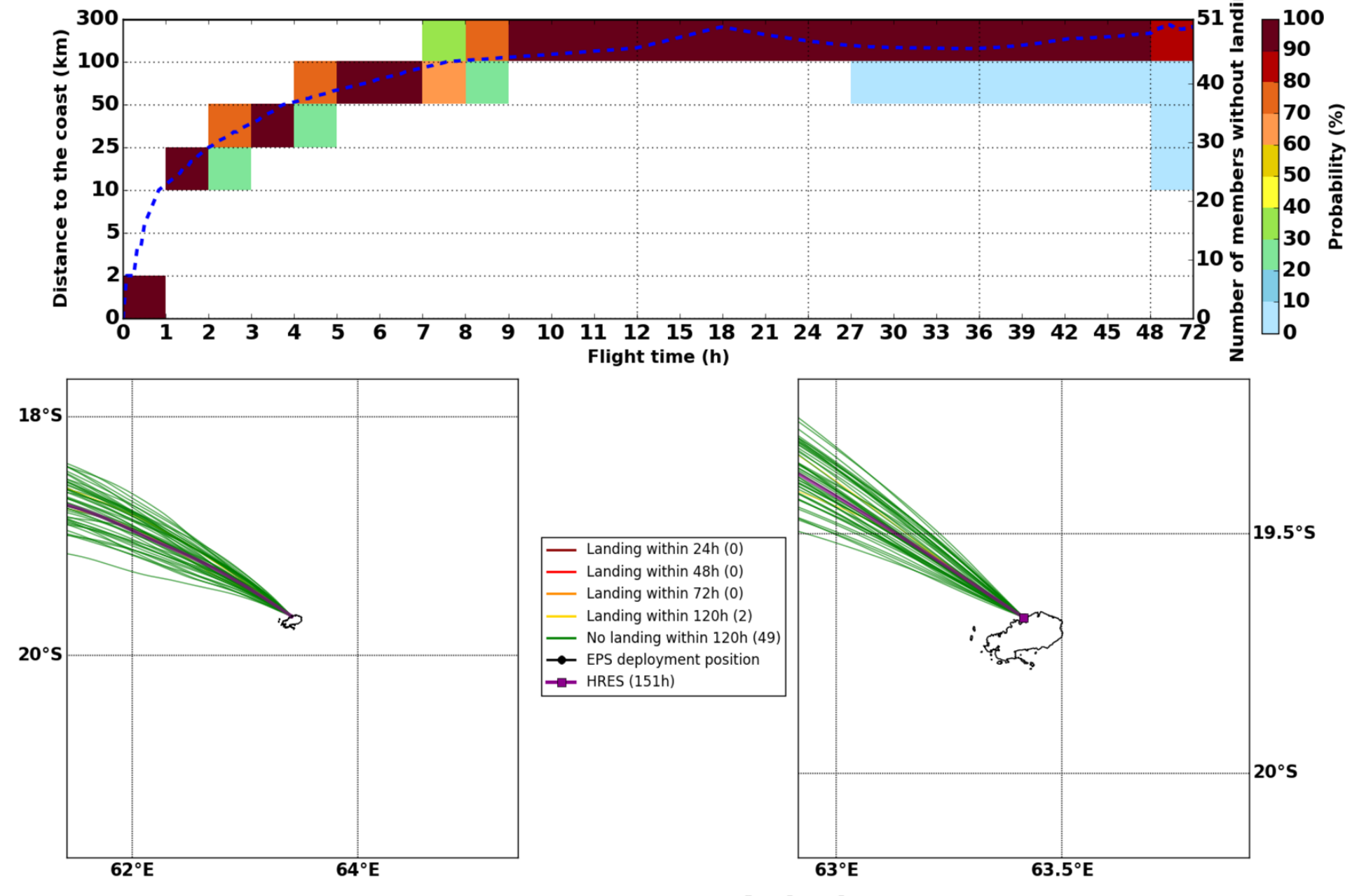
Forecast date: Fri. 31/12, 12h (UTC)

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



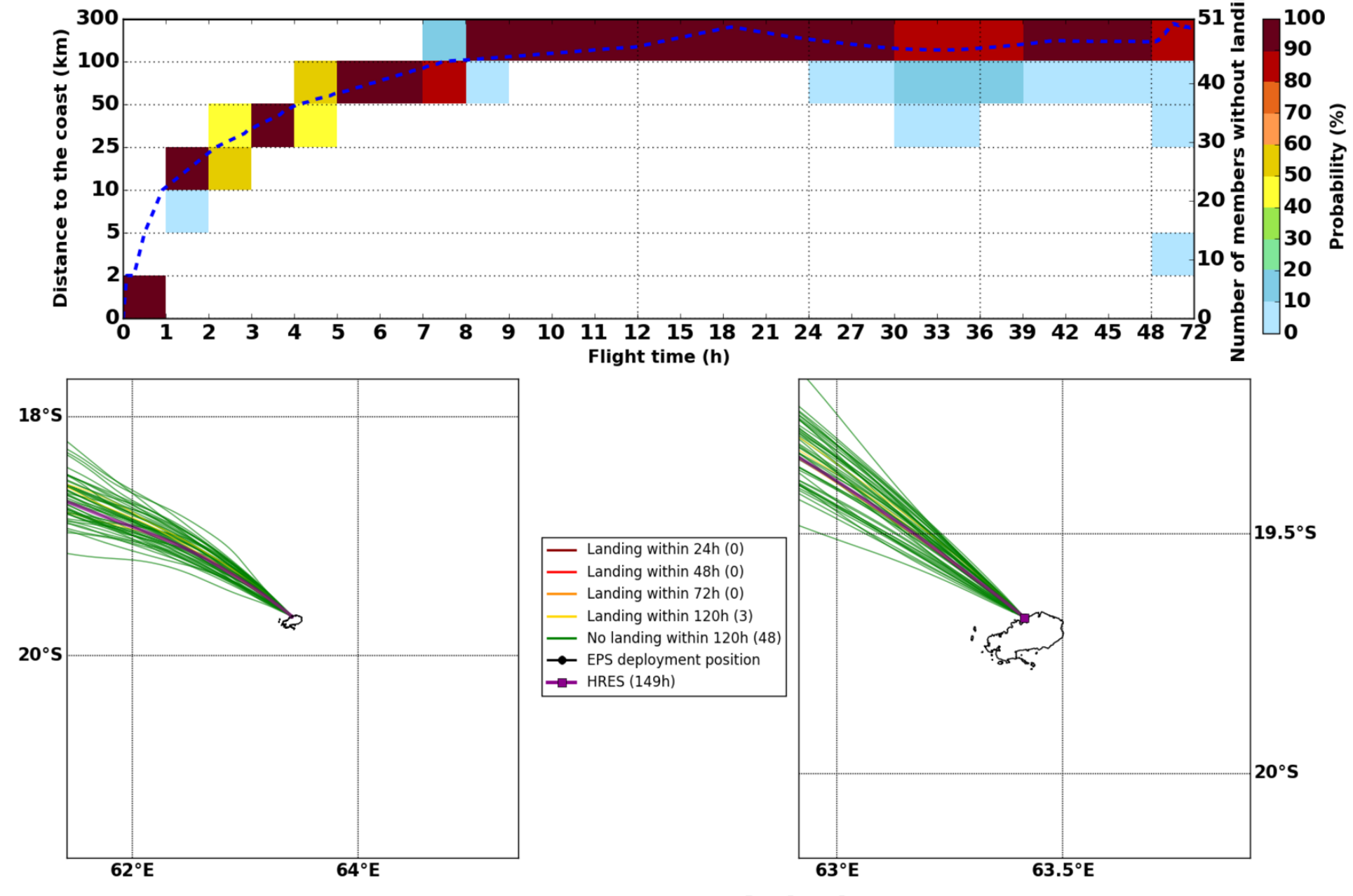
Sat. 01/01, 06h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)



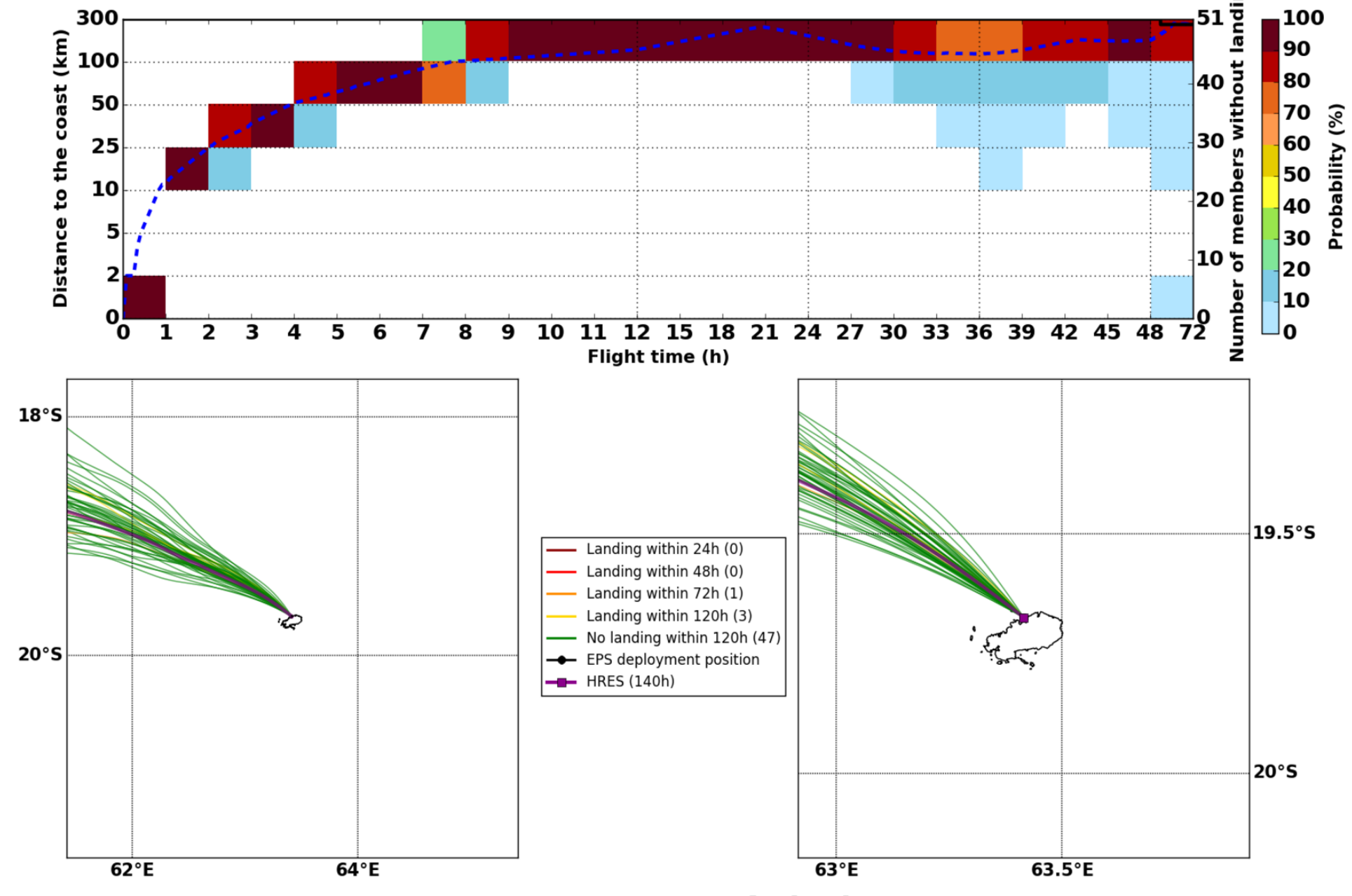
Sat. 01/01, 12h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 08h (UTC)



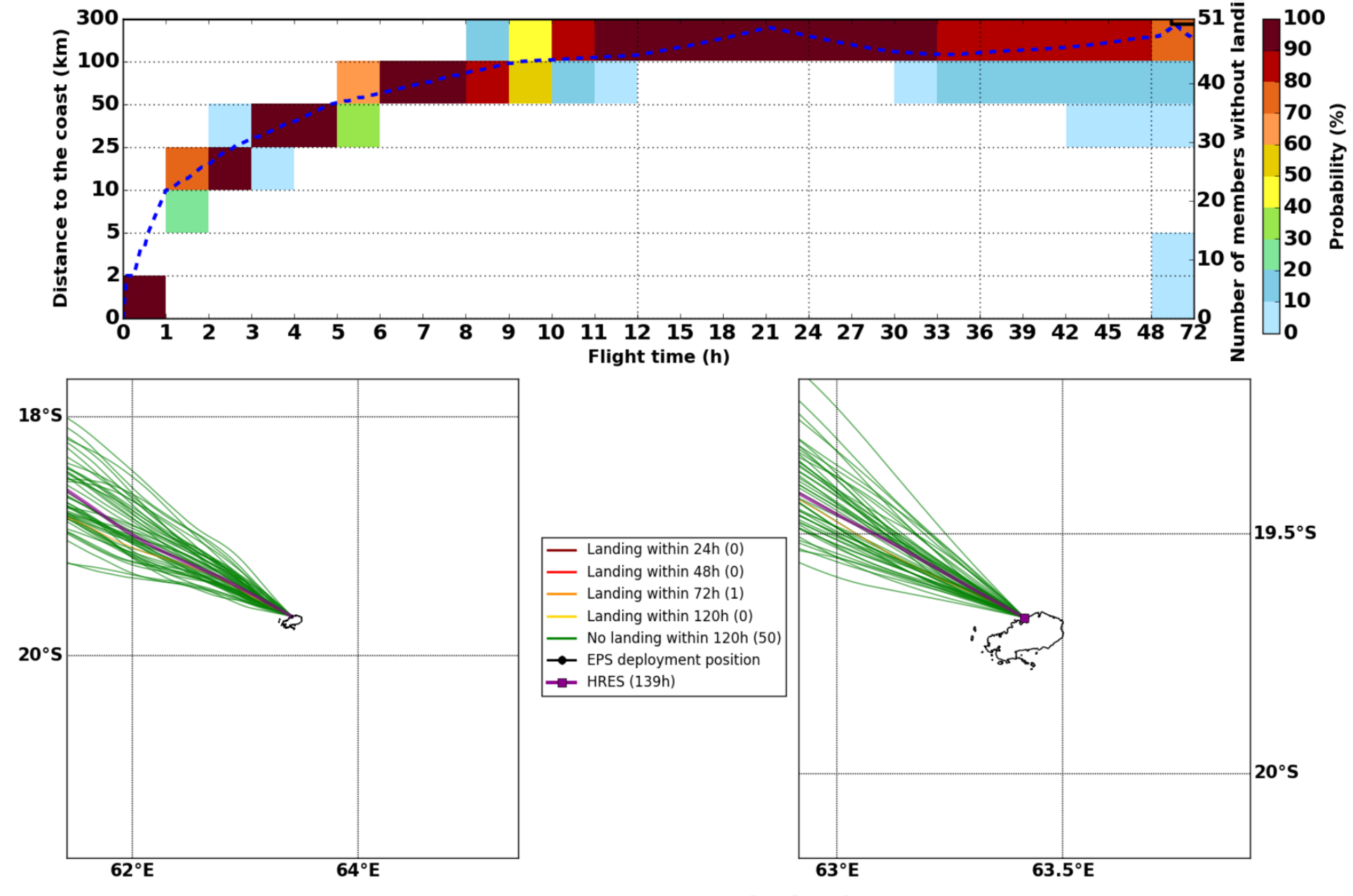
Sat. 01/01, 18h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)



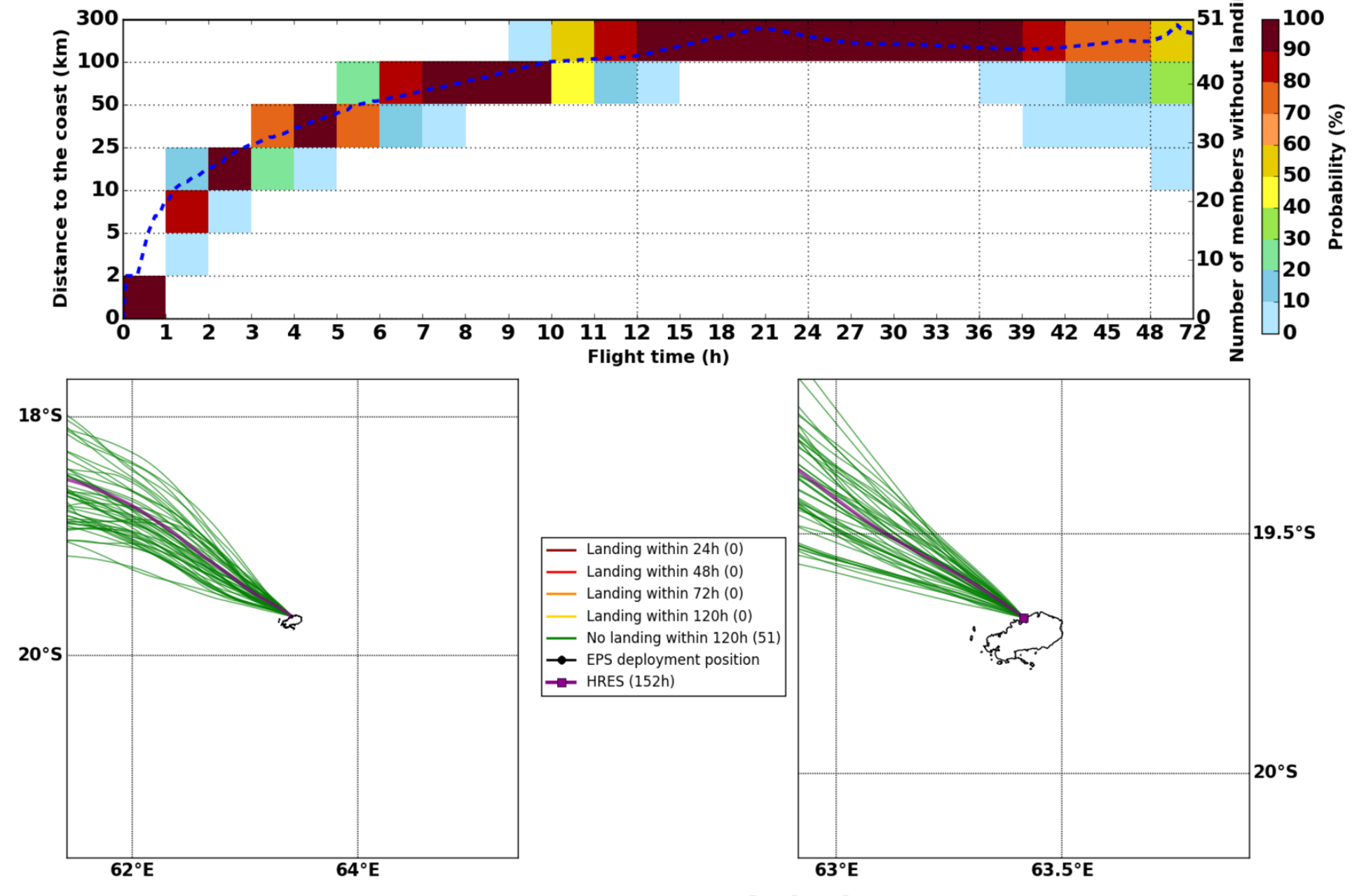
Sun. 02/01, 00h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 20h (UTC)



Sun. 02/01, 06h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 02h (UTC)



Sun. 02/01, 12h (LT)

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Speed function: Theoritical Helikite
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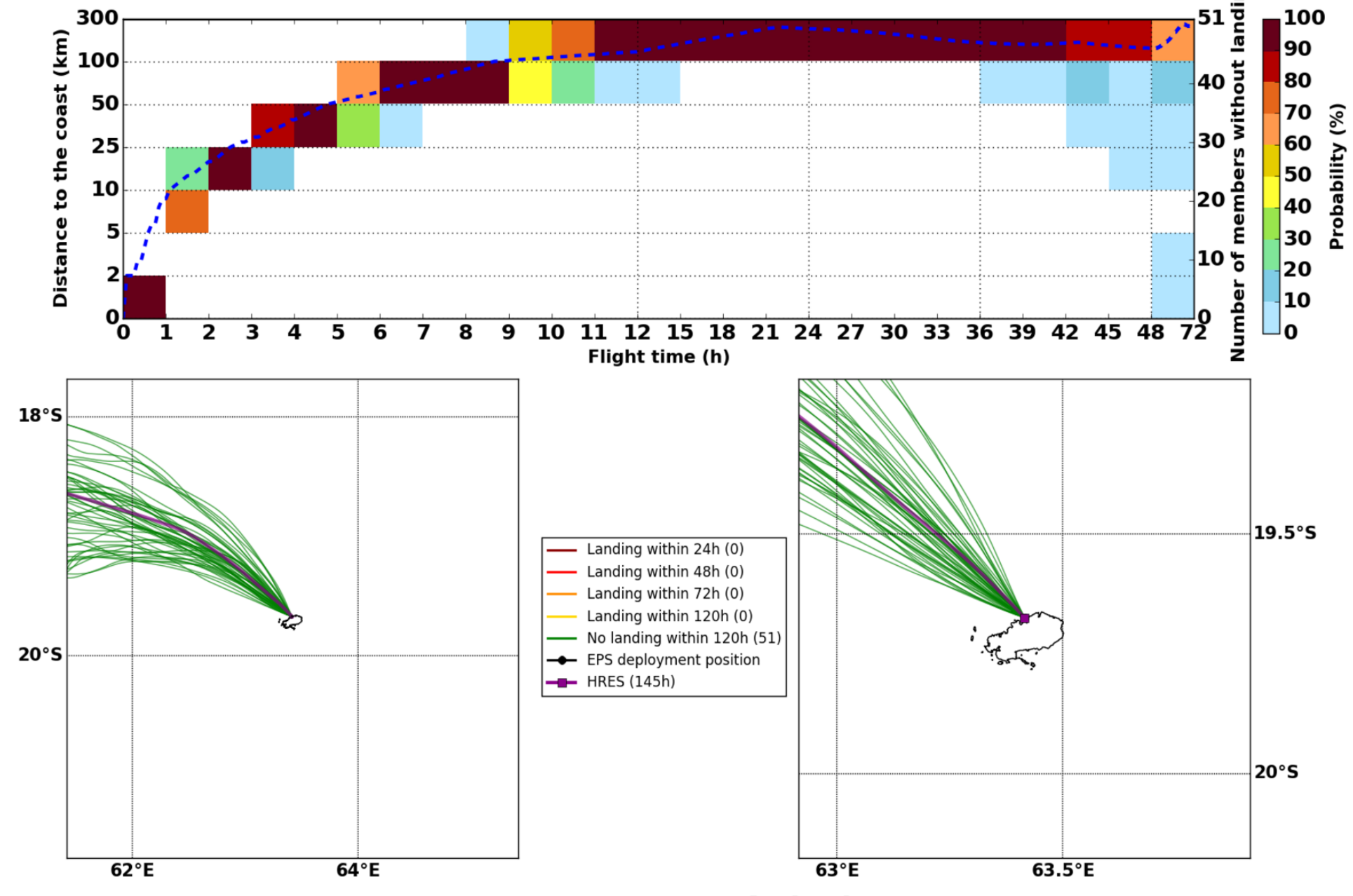

Sun. 02/01, 18h (LT)

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Speed function: Theoritical Helikite
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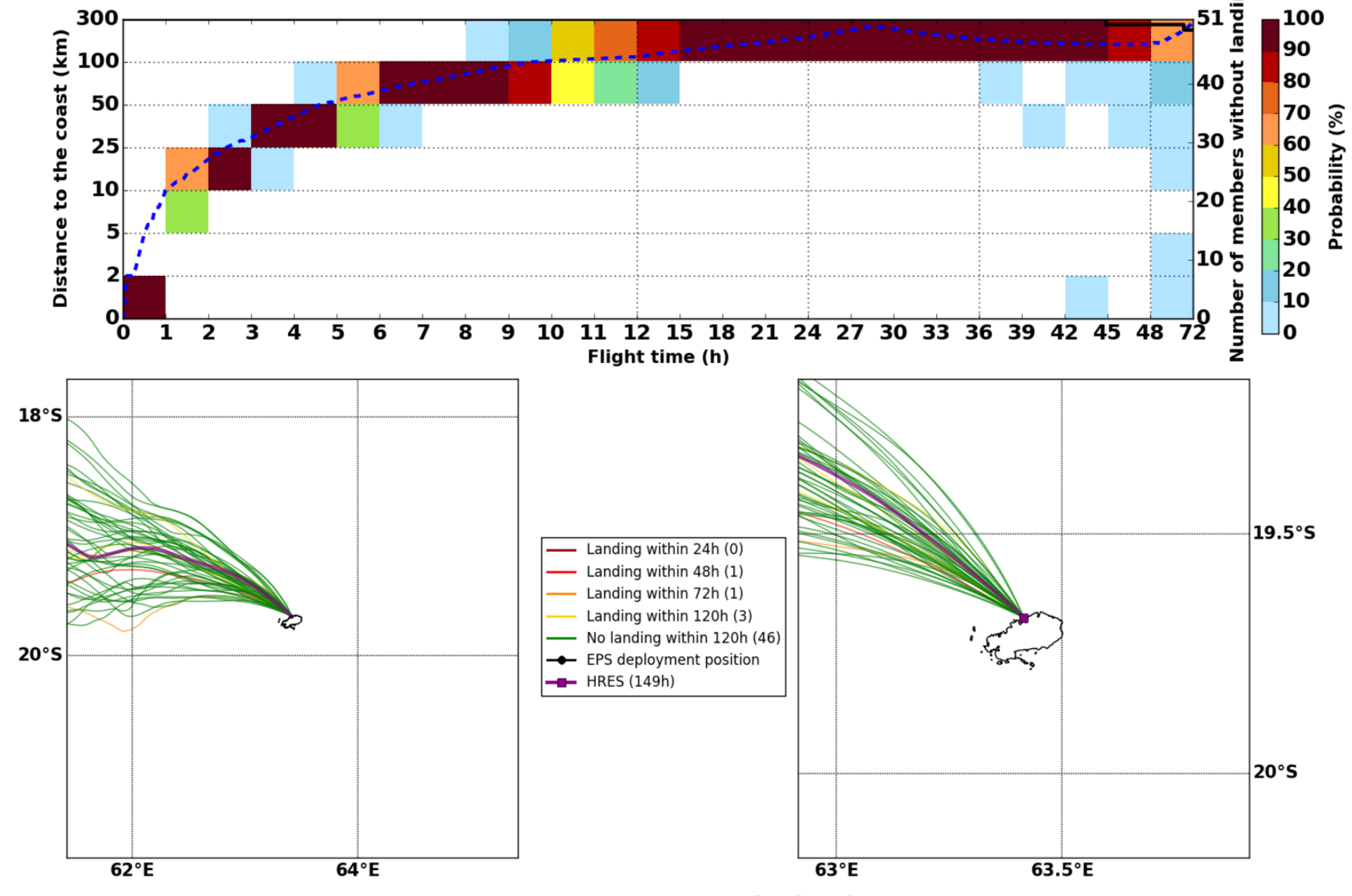
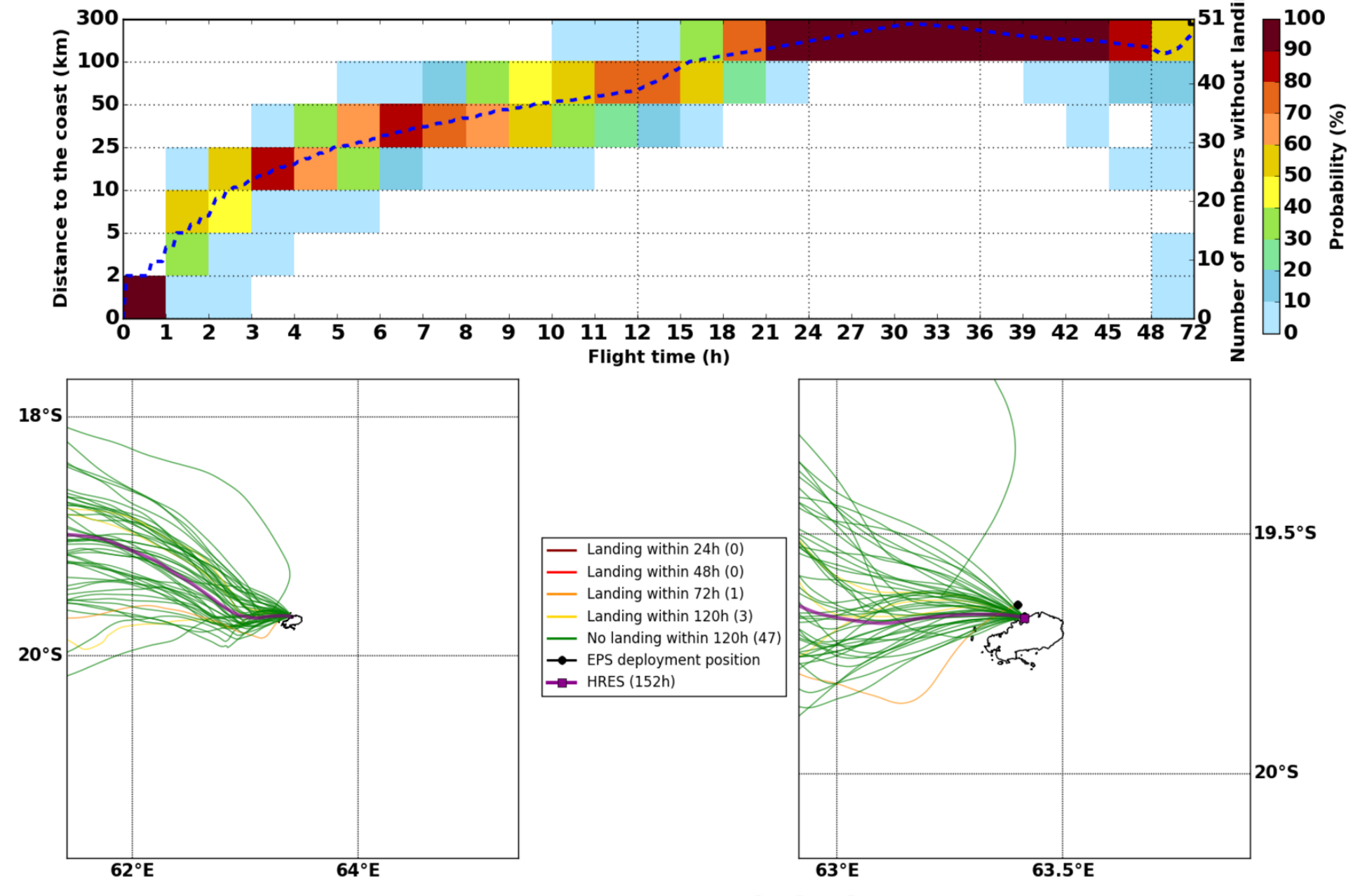


Mon. 03/01, 06h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 03/01, 02h (UTC)



Mon. 03/01, 18h (LT)

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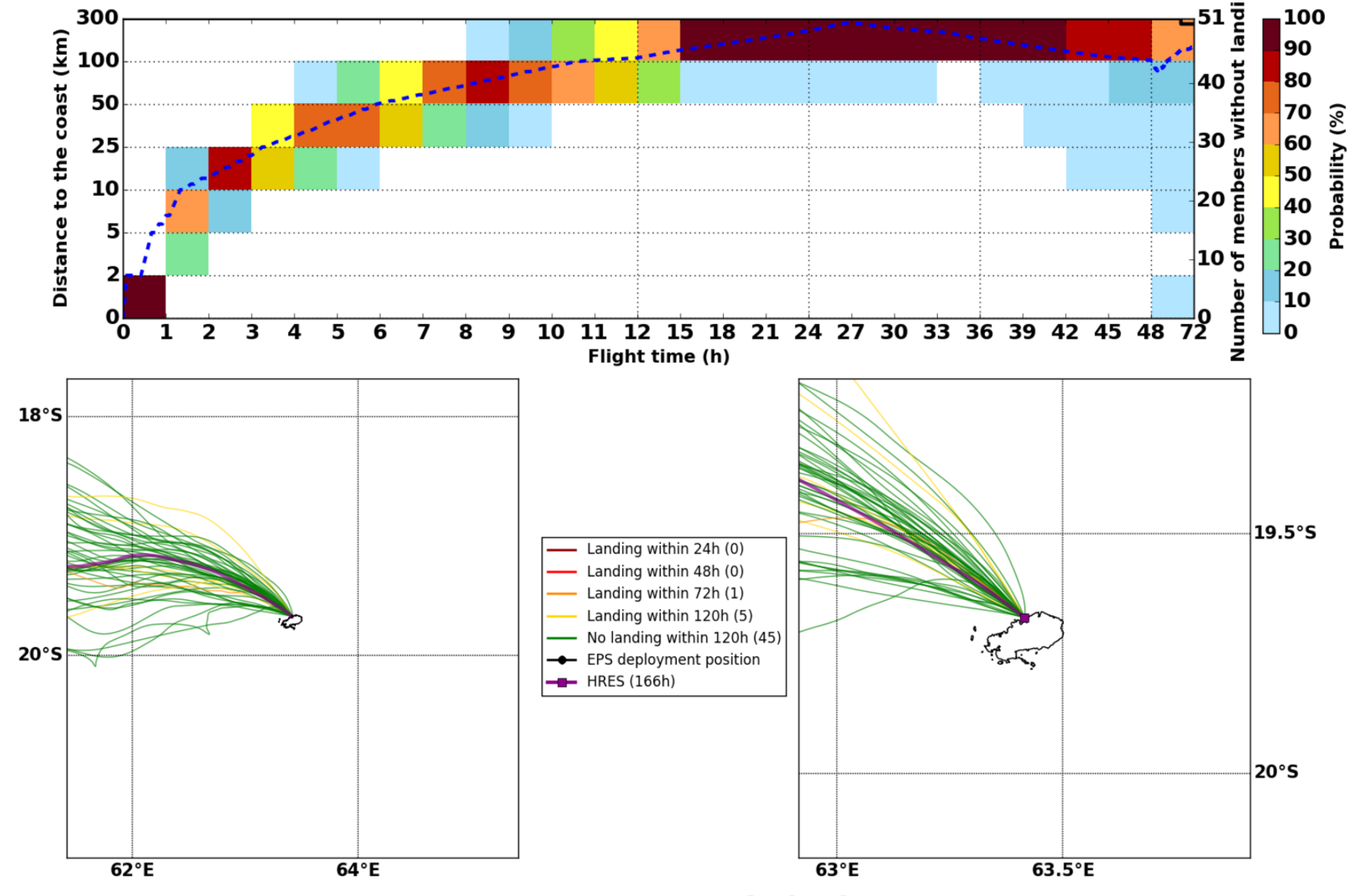
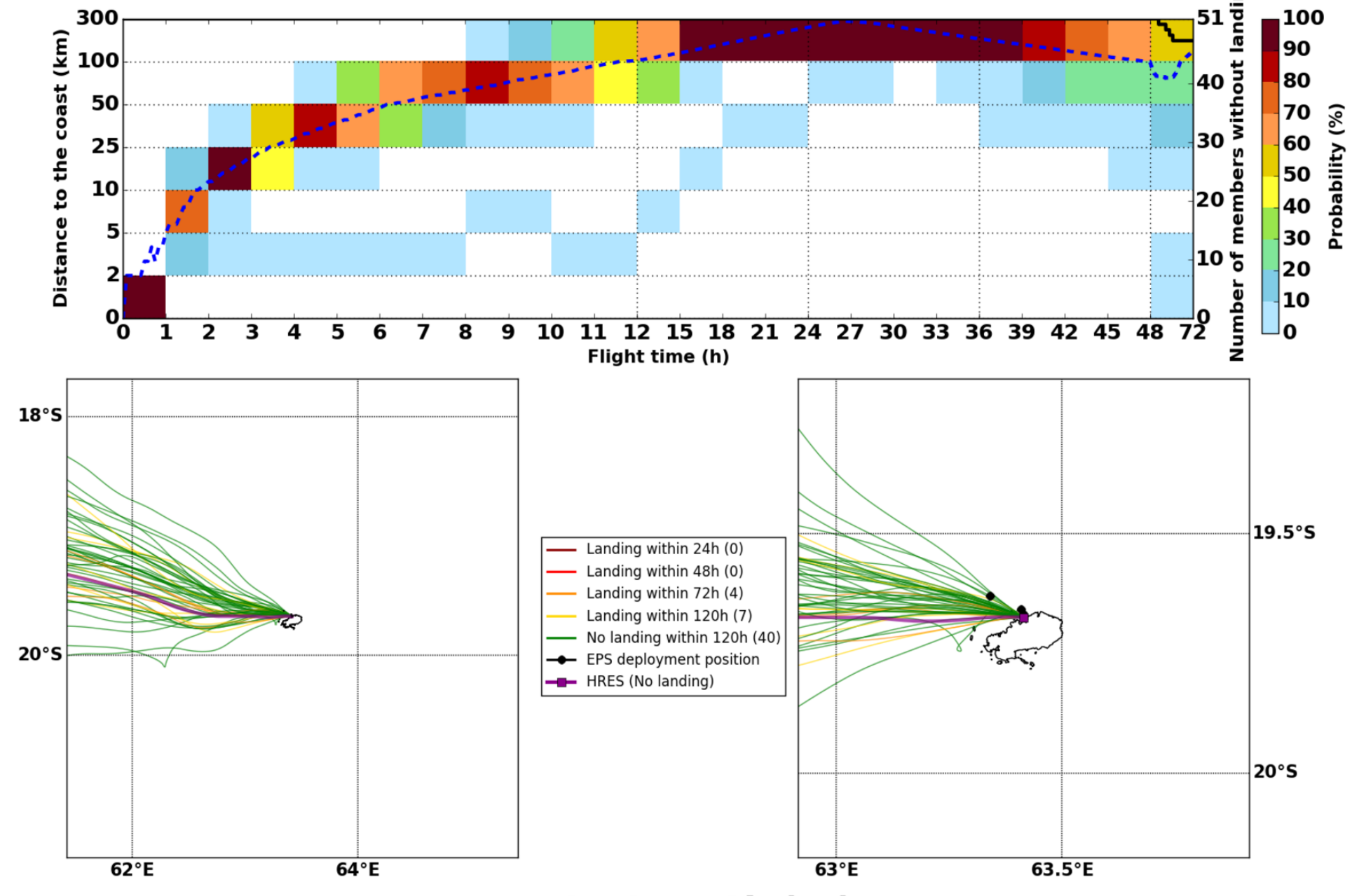


Tue. 04/01, 06h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 04/01, 02h (UTC)



Tue. 04/01, 18h (LT)

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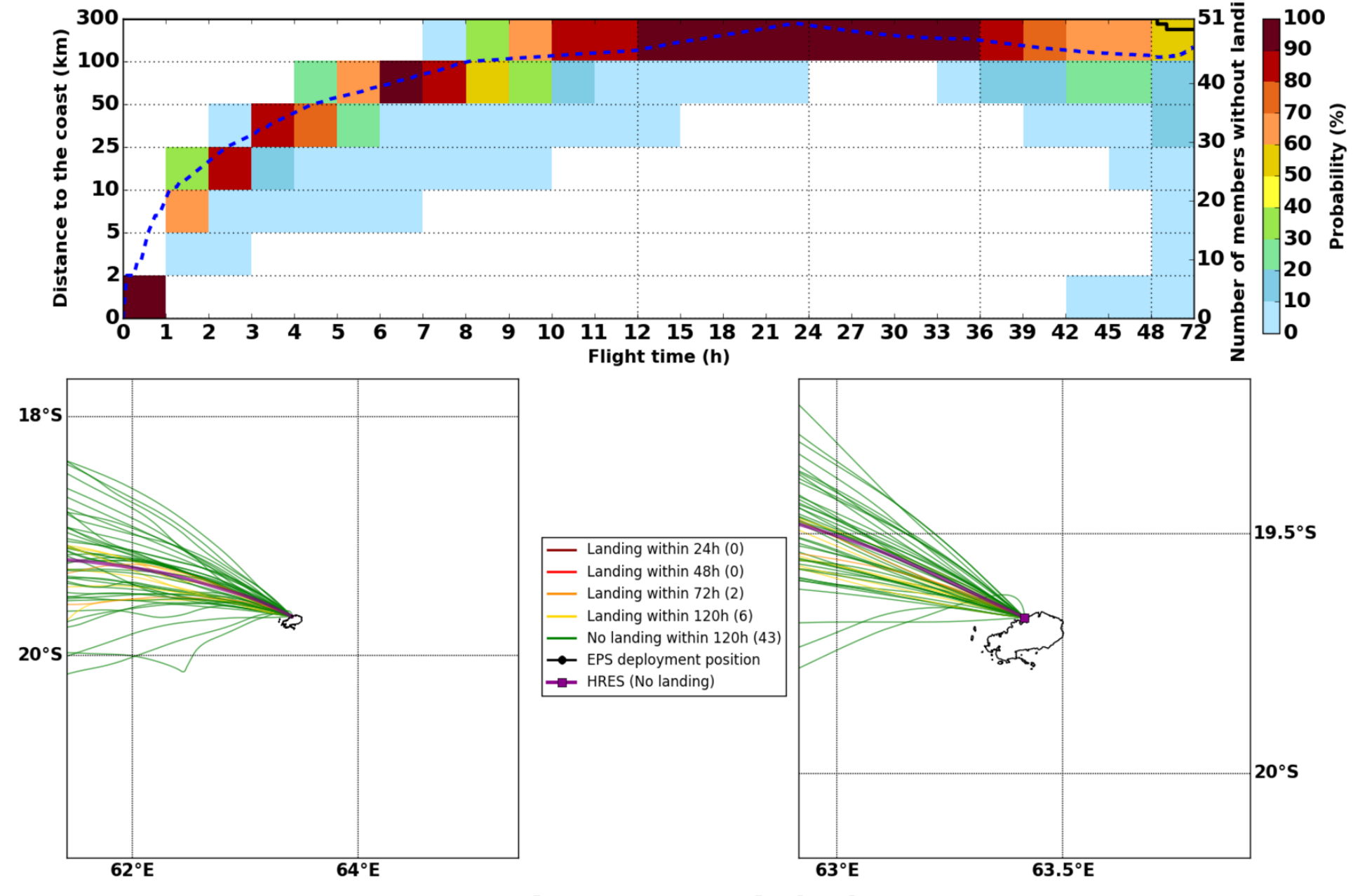
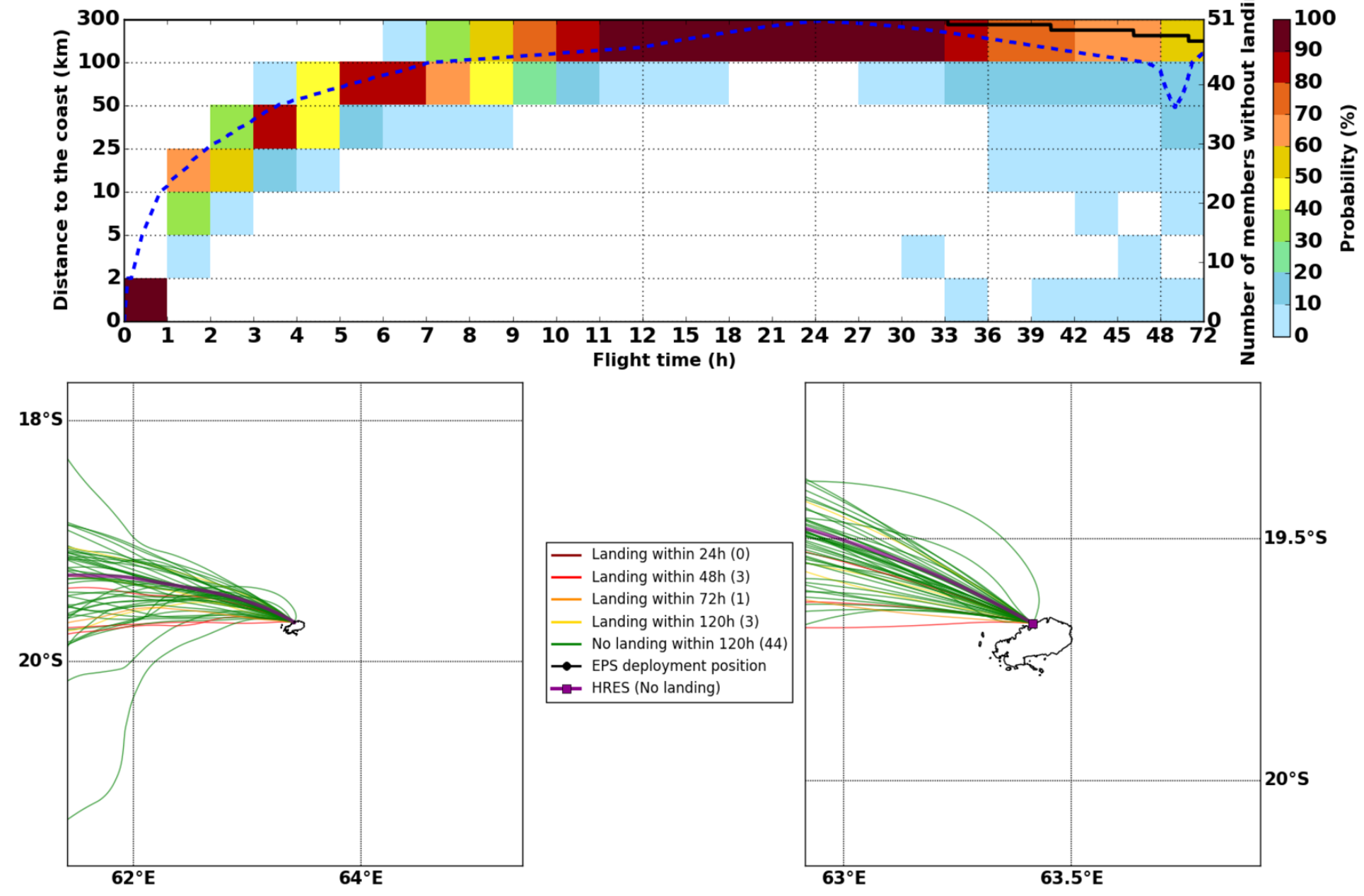


Wed. 05/01, 18h (LT)

Forecast date: Fri. 31/12, 12h (UTC)
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