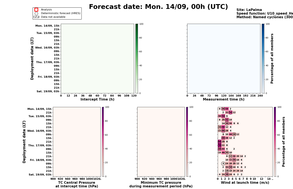
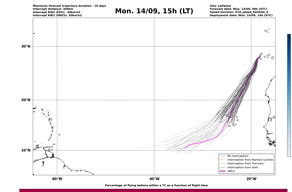
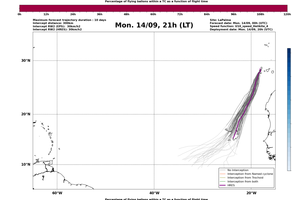
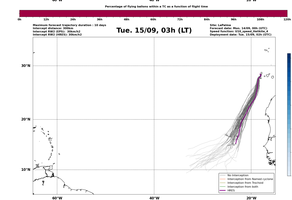
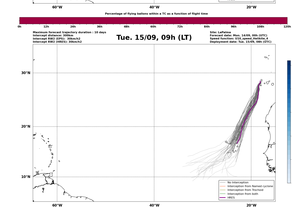
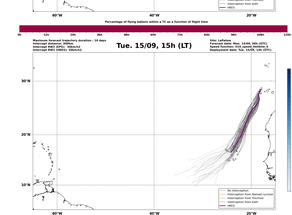

Forecast date: Mon. 14/09, 00h (UTC)
Station
Operational forecast (HRES)
Data not available
Site: LaPalma
Speed function: STA speed_Hellmann_4
Method: Normal cyclones (300km)
Deployment date (start)
Mon. 14/09, 00h
Tue. 15/09, 00h
Wed. 16/09, 00h
Thu. 17/09, 00h
Fri. 18/09, 00h
Sat. 19/09, 00h
Sun. 20/09, 00h
Percentage of all centers
Intercept Time (h)
Measurement Time (h)
Deployment date (LST)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

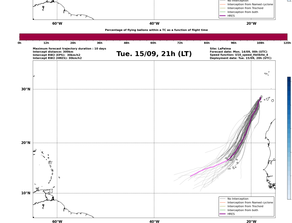

Forecast date: Mon. 14/09, 00h (UTC)
Station
Operational forecast (HRES)
Data not available
Site: LaPalma
Speed function: STA speed_Hellmann_4
Method: Tracked (30.0km/h2)
Deployment date (start)
Mon. 14/09, 00h
Tue. 15/09, 00h
Wed. 16/09, 00h
Thu. 17/09, 00h
Fri. 18/09, 00h
Sat. 19/09, 00h
Sun. 20/09, 00h
Percentage of all centers
Intercept Time (h)
Measurement Time (h)
Deployment date (LST)
Minimum of pressure within 300km at intercept time
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

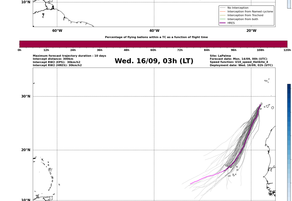

Mon. 14/09, 15h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Mon. 14/09, 15h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

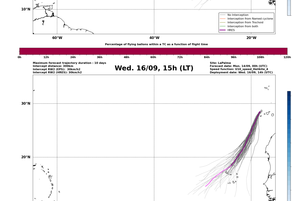

Mon. 14/09, 21h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Mon. 14/09, 21h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

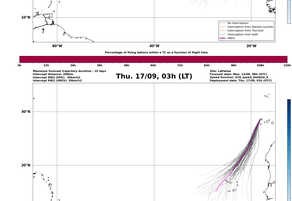

Tue. 15/09, 03h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 03h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

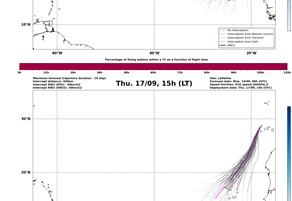

Tue. 15/09, 09h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 09h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

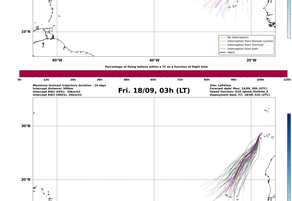

Tue. 15/09, 15h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 15h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

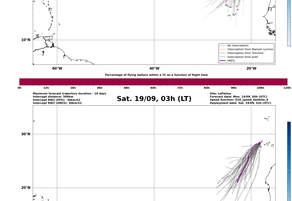

Tue. 15/09, 21h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 21h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time


Wed. 16/09, 03h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Wed. 16/09, 03h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

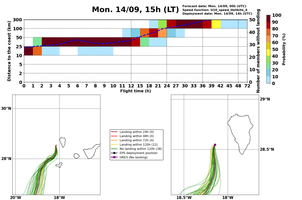

Wed. 16/09, 15h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Wed. 16/09, 15h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

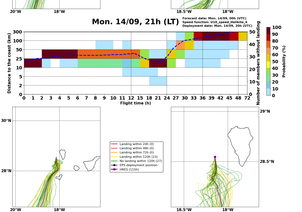

Thu. 17/09, 03h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Thu. 17/09, 03h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

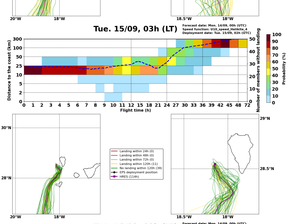

Thu. 17/09, 15h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Thu. 17/09, 15h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

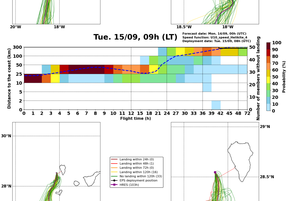

Fri. 18/09, 03h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Fri. 18/09, 03h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

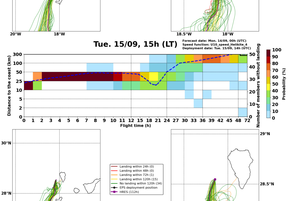
Sat. 19/09, 03h (LT)
Maximum forecast trajectory duration: 24 days
Intercept distance: 300km
Intercept RW2 (HRES): 30km/h2
Intercept RW2 (HRES): 50km/h2
Site: LaPalma
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Sat. 19/09, 03h (UTC)
No interception
Interception from Normal cyclone
Interception from Tracked cyclone
Interception both
HRES
Normal cyclone forecast - Number of EPS within 120km
Percentage of flying balloons within a TC as a function of flight time

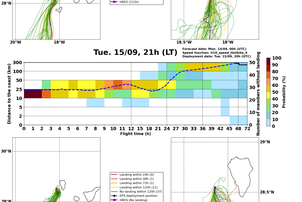

Forecast date: Mon. 14/09, 00h (UTC)
Station
Operational forecast (HRES)
Data not available
Site: LaPalma
Speed function: STA speed_Hellmann_4
Method: Normal cyclones (300km)
Deployment date (start)
Mon. 14/09, 00h
Tue. 15/09, 00h
Wed. 16/09, 00h
Thu. 17/09, 00h
Fri. 18/09, 00h
Sat. 19/09, 00h
Sun. 20/09, 00h
Percentage of all centers
Intercept Time (h)
Measurement Time (h)
Deployment date (LST)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

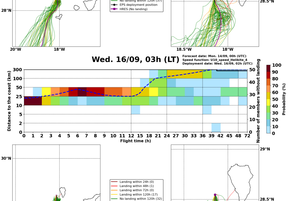

Mon. 14/09, 15h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Mon. 14/09, 15h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

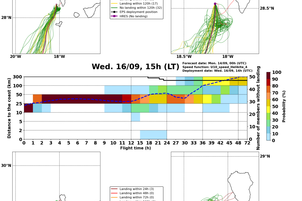

Mon. 14/09, 21h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Mon. 14/09, 21h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

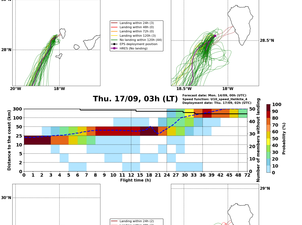

Tue. 15/09, 03h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 03h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (Cyclo)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

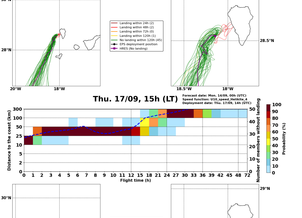

Tue. 15/09, 09h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 09h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (Cyclo)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

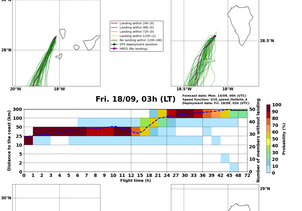

Tue. 15/09, 15h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 15h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (Cyclo)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

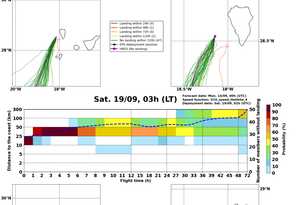

Tue. 15/09, 21h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Tue. 15/09, 21h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N


Wed. 16/09, 03h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Wed. 16/09, 03h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N


Wed. 16/09, 15h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Wed. 16/09, 15h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N


Thu. 17/09, 03h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Thu. 17/09, 03h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N


Thu. 17/09, 15h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Thu. 17/09, 15h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N


Fri. 18/09, 03h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Fri. 18/09, 03h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N

Sat. 19/09, 03h (LT)
Forecast date: Mon. 14/09, 00h (UTC)
Speed function: STA speed_Hellmann_4
Deployment date: Sat. 19/09, 03h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (1)
Landing within 96h (2)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (5)
0% deployment position
HRES (No landing)
30°N
28°N
20°W
18°W
16.5°W
18°W
29°N
28.5°N