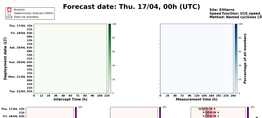
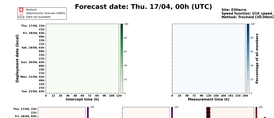
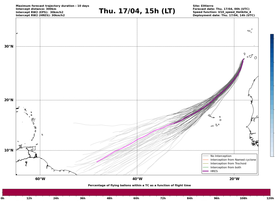
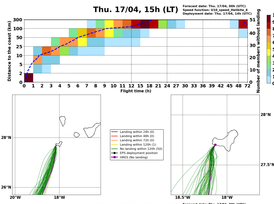
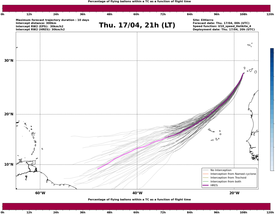
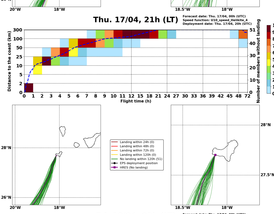

Forecast date: Thu. 17/04, 00h (UTC)
Site: 25Sierra
Speed function: U10_speed_Holthuijs_4
Method: Named cyclones (350km)
Intercept Time (h)
Measurement Time (h)
Percentage of all members
TC Central Pressure at Intercept Time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

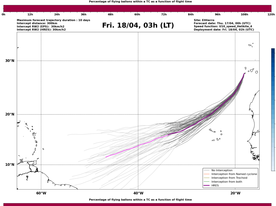

Forecast date: Thu. 17/04, 00h (UTC)
Site: 25Sierra
Speed function: U10_speed_Holthuijs_4
Method: Tracked (30.00km/h2)
Intercept Time (h)
Measurement Time (h)
Percentage of all members
Minimum of pressure within 350km at intercept time (hPa)
Deepest minimum of pressure within 350km during measurement period
Integrated RW3 (m/s)

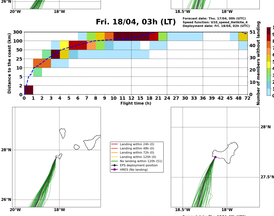

Thu. 17/04, 15h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Thu. 17/04, 15h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

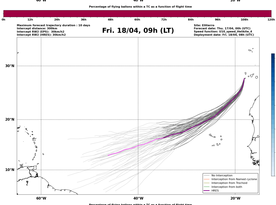

Thu. 17/04, 15h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Thu. 17/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

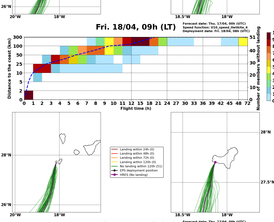

Thu. 17/04, 21h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Thu. 17/04, 21h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

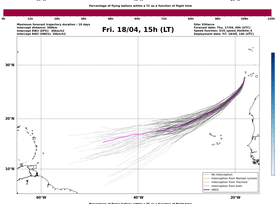

Thu. 17/04, 21h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Thu. 17/04, 21h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

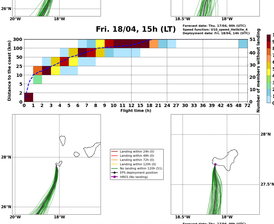

Fri. 18/04, 03h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 03h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

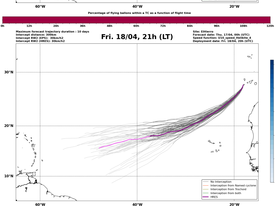

Fri. 18/04, 03h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

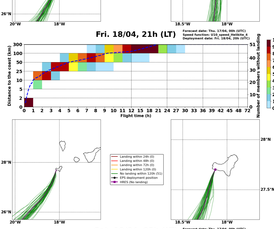

Fri. 18/04, 09h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 09h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

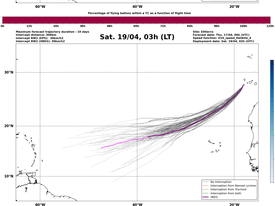

Fri. 18/04, 09h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 09h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

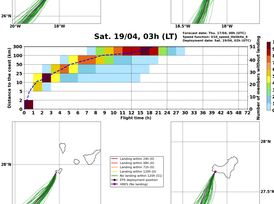

Fri. 18/04, 15h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 15h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

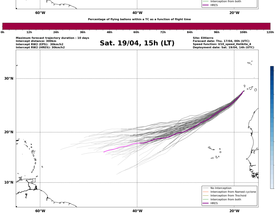

Fri. 18/04, 15h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

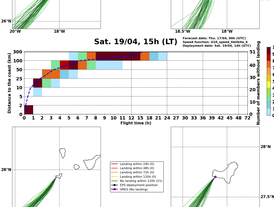

Fri. 18/04, 21h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 21h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

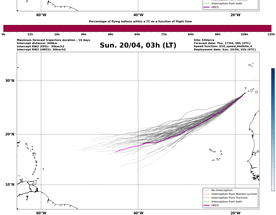

Fri. 18/04, 21h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Fri. 18/04, 21h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

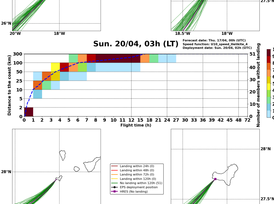

Sat. 19/04, 03h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sat. 19/04, 03h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

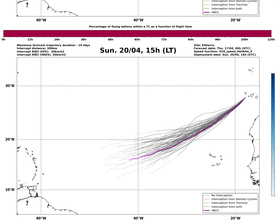

Sat. 19/04, 03h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sat. 19/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

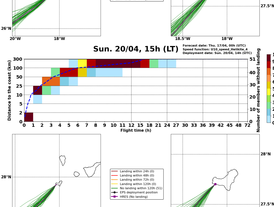

Sat. 19/04, 15h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sat. 19/04, 15h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

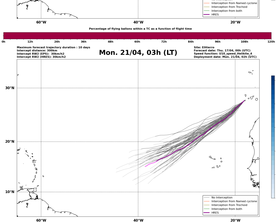

Sat. 19/04, 15h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sat. 19/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

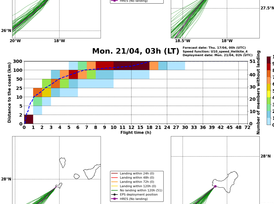

Sun. 20/04, 03h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sun. 20/04, 03h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released

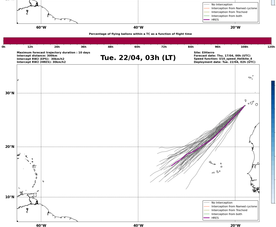

Sun. 20/04, 03h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sun. 20/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)

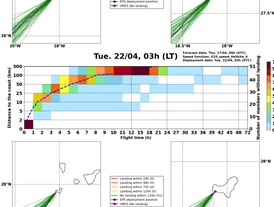

Sun. 20/04, 15h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sun. 20/04, 15h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released


Sun. 20/04, 15h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Sun. 20/04, 15h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)


Mon. 21/04, 03h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Mon. 21/04, 03h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released


Mon. 21/04, 03h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Mon. 21/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)


Tue. 22/04, 03h (LT)
Maximum forecast trajectory duration : 72 days
Intercept distance : 350km
Intercept RW3 (ERA) : 30m/s2
Intercept RW3 (NWS) : 30m/s2
Site: 25Sierra
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Tue. 22/04, 03h (UTC)
No interception
Interception from Named cyclones
Interception from Tracked
Interception from both
ERA5
Percentage of flying babies within a TC as a function of flight time
Number of babies (colour) landing
Number of babies released


Tue. 22/04, 03h (LT)
Forecast date: Thu. 17/04, 00h (UTC)
Speed function: U10_speed_Holthuijs_4
Deployment date: Tue. 22/04, 03h (UTC)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (51)
37% deployment position
-4901 (No landing)
Distance to the coast (km)
Flight time (h)
Probability (%)