

ECMWF

Ensemble Prediction System based Products for Tropical Cyclone



METEO FRANCE
Toujours un temps d'avance

DIRRE/CYC

ECMWF Website Real Time products (1) - *Restricted Access* Cyclogenesis

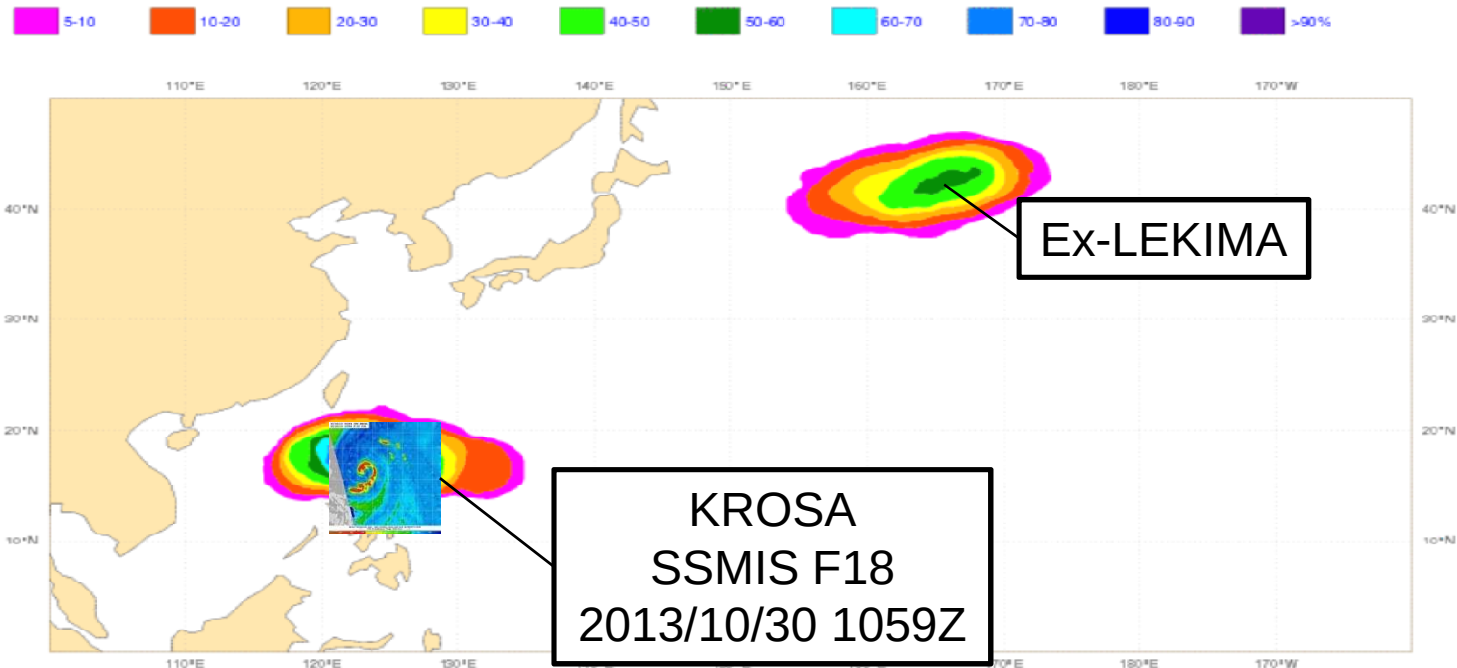
<http://www.ecmwf.int>

Tropical cyclone activity (in...
Fichier Édition Affichage Historique
Tropical cyclone activity (including gen...
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Area
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Tropical cyclone activity (including genesis)

Range Intensity Area Forecast base time

Tropical Storm Strike Probability Start date: Monday 28 October 2013 at 12 UTC
valid for 48 hours from Tuesday 29 October 2013 at 12 UTC to Thursday 31 October 2013 at 12 UTC
Probability of a Tropical Storm passing within 300km radius

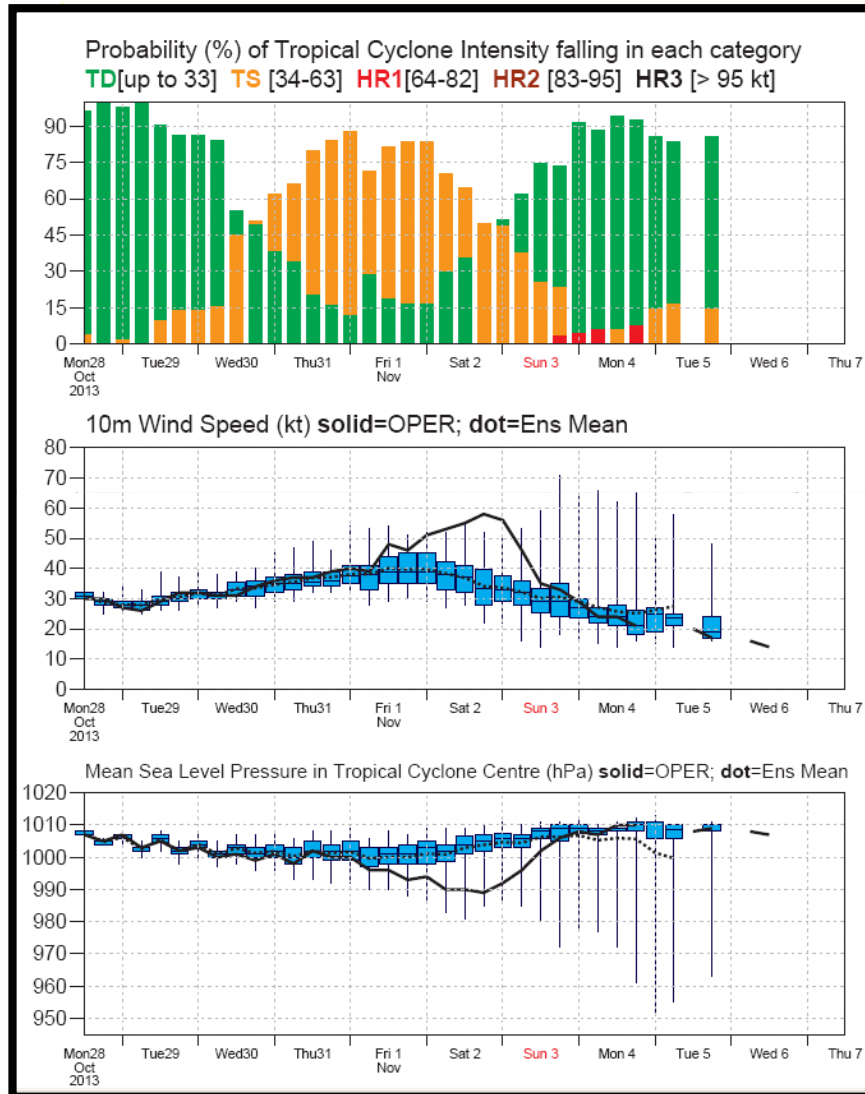


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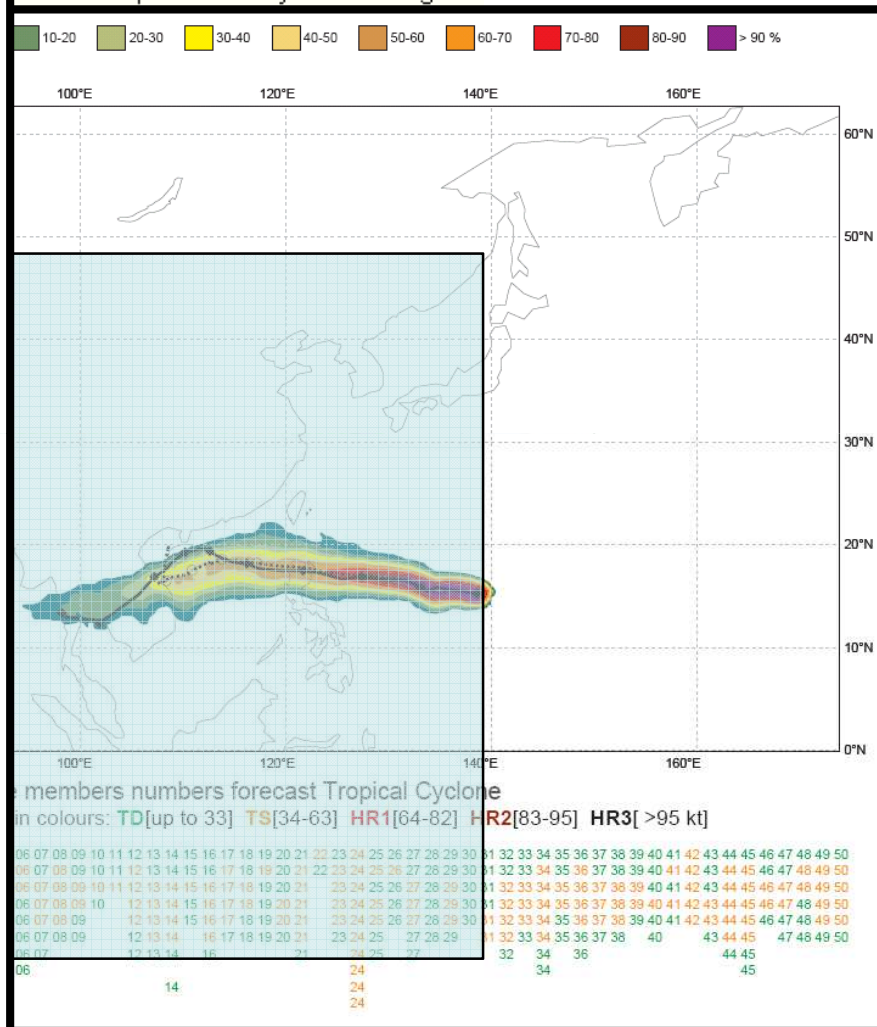
ECMWF Website Real Time products (2) - *Restricted Access*

Tropical Cyclone

Strike Probability Map (Future system under test)

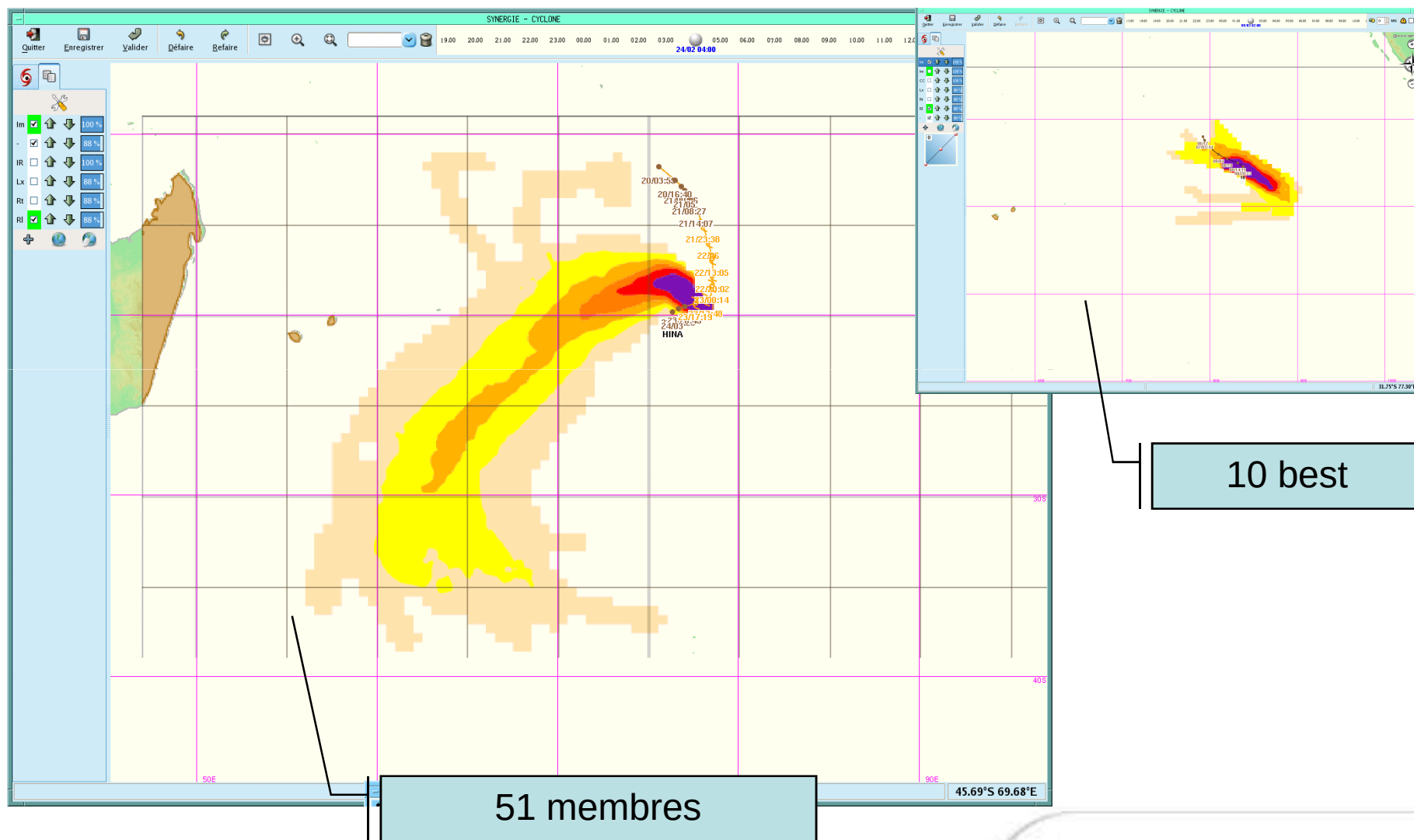


We have improved both the tracking and intensity forecast relative to the operational system through



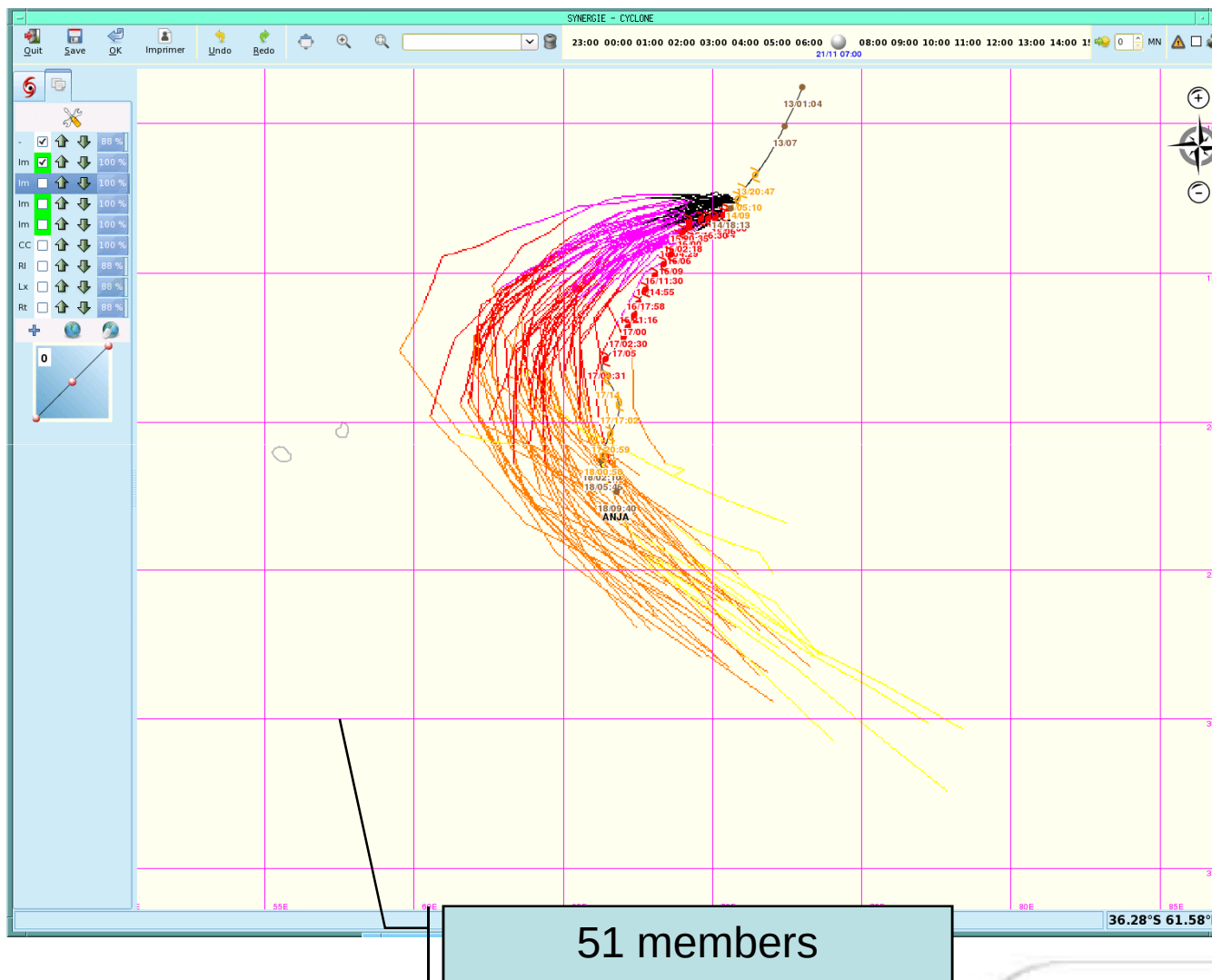
Argentina and the web site display. The new system will run in parallel to the operational system through 2013. Click on Show Guide for more information.

Inhouse made Synergie Cyclone Layers Strike Probability



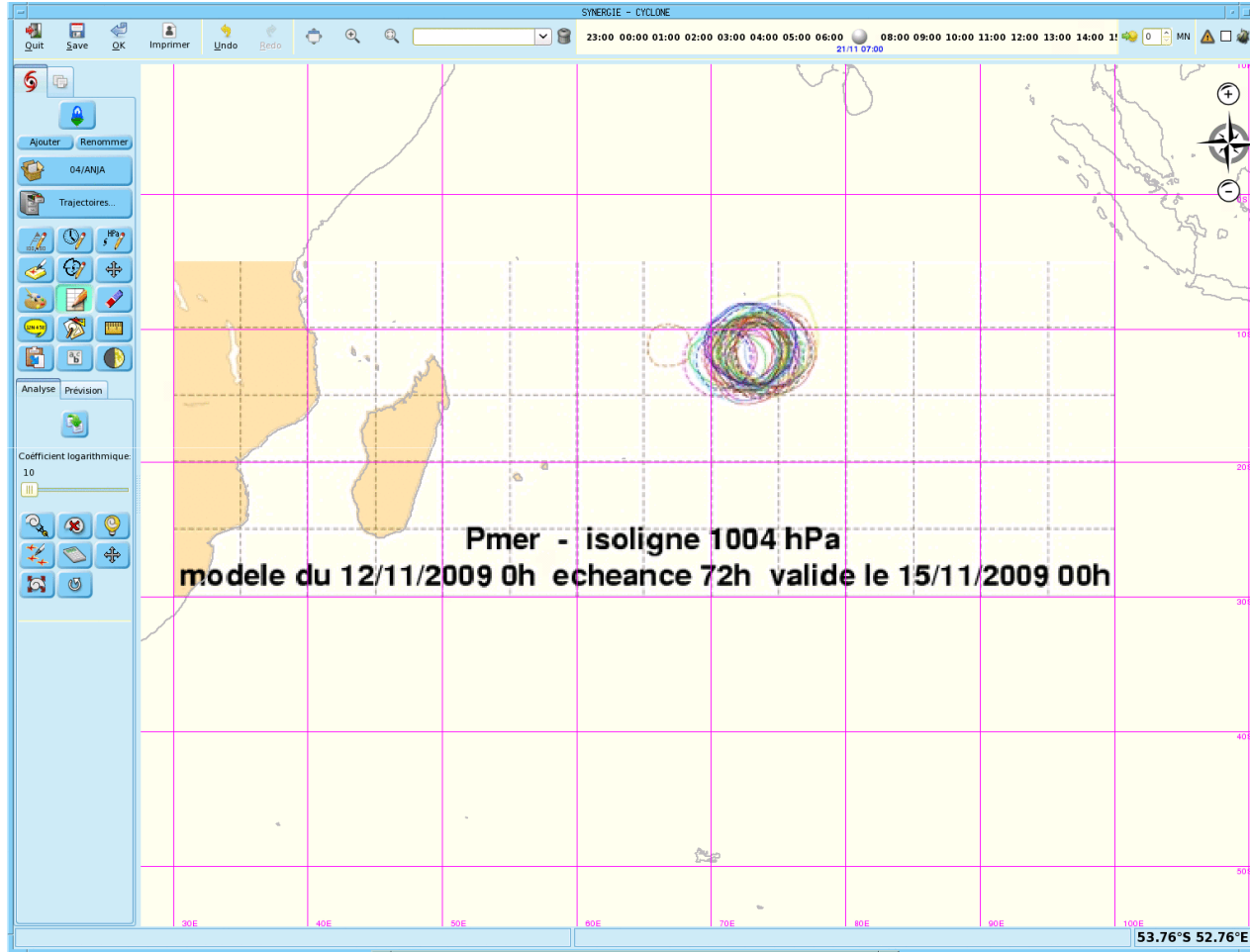
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Inhouse made Synergie Cyclone Layers EPS individual Tracks



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Inhouse made Synergie Cyclone Layers
MSLP Spaghettis(998-1000-1004-1008hPa)

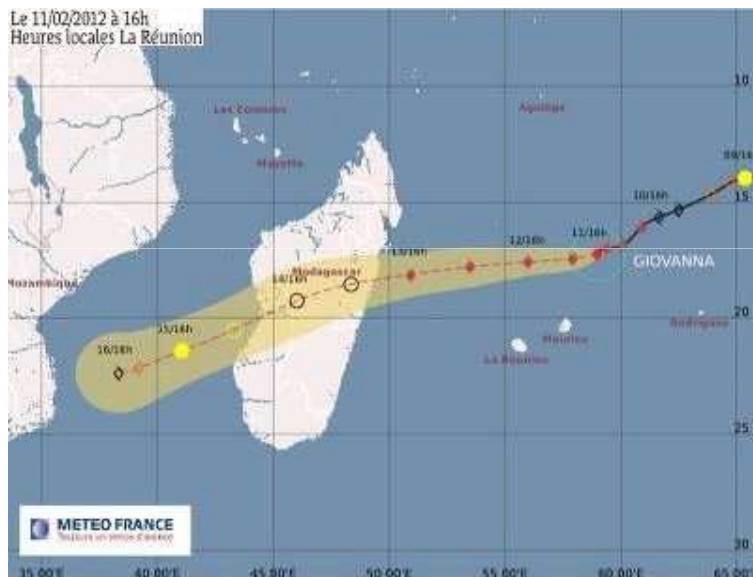


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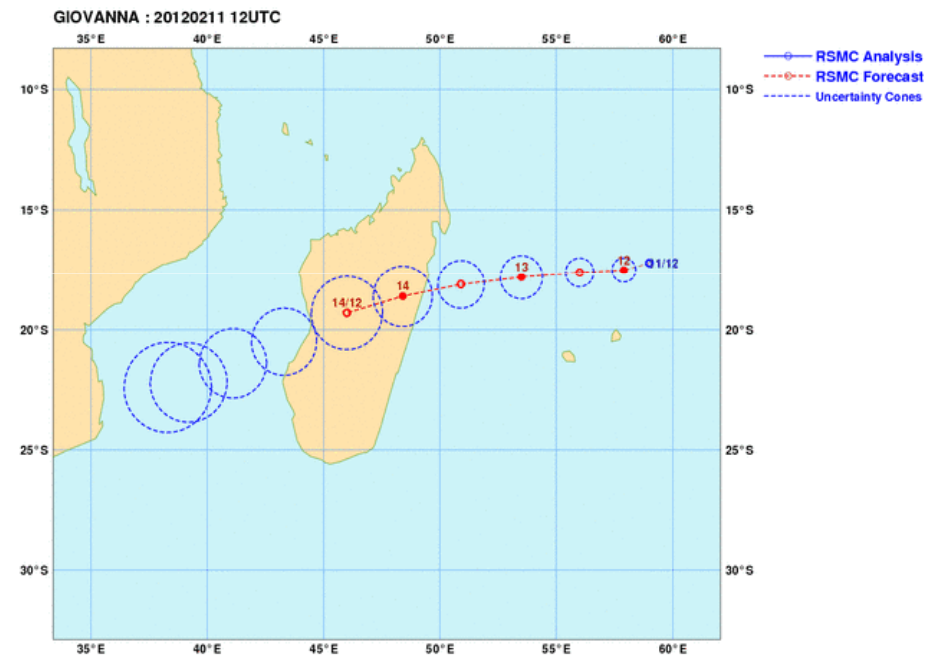
RSMC La Réunion

EPS based Uncertainty Cones Products

- Final Graphical Products for TC GIOVANNA 11 Feb. 2012 at 1200Z forecast



Public Website of RSMC La réunion



Southern Africa SWFDP Extranet Website