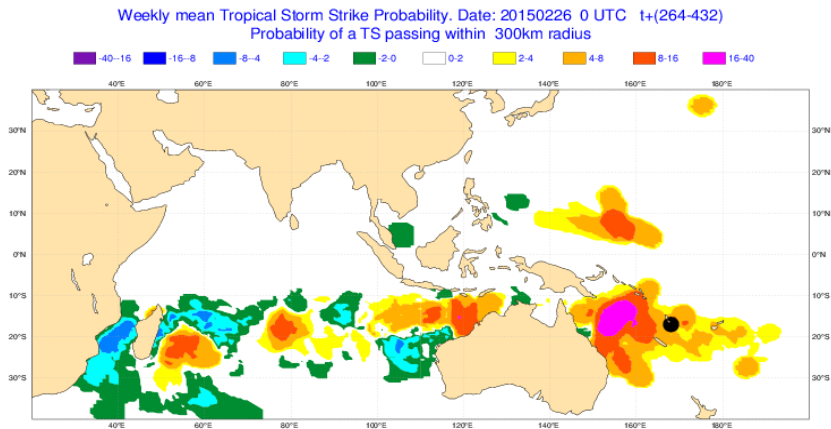
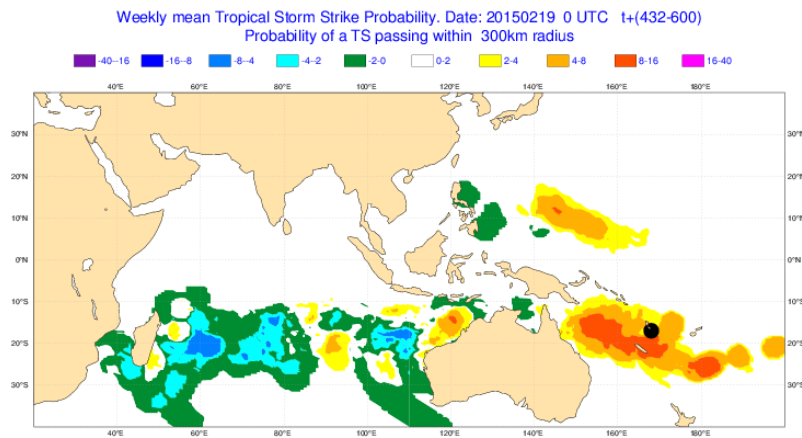


Tropical Cyclone Pam case study

Multi-model prediction of TC strike probability anomalies-
9-15 March 2015
(NCEP/ECMWF/BoM/JMA/CMA)

2015/02/19 day 19-25

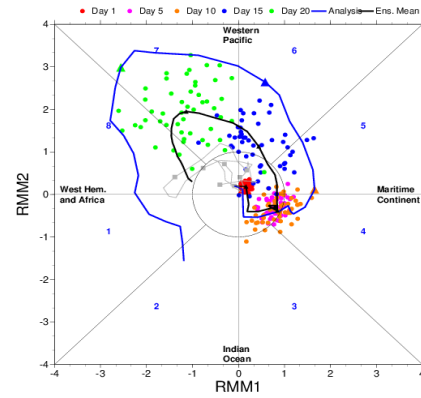
2015/02/26 day 12-18



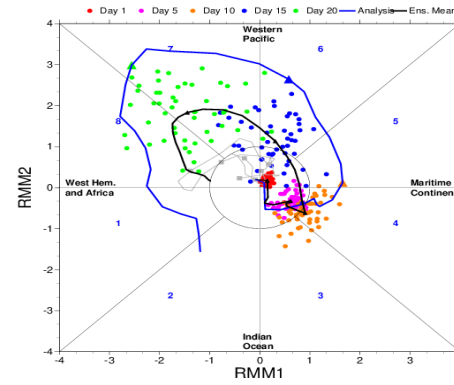
Increased Horizontal Resolution- ECMWF

Case study 26/02/2015

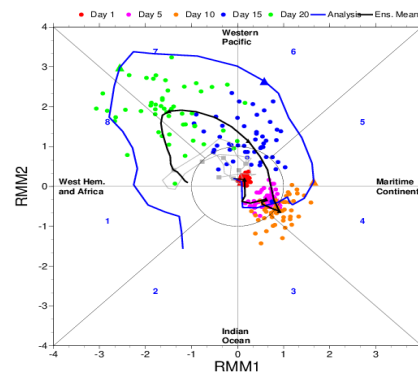
OPER (32/64 km)



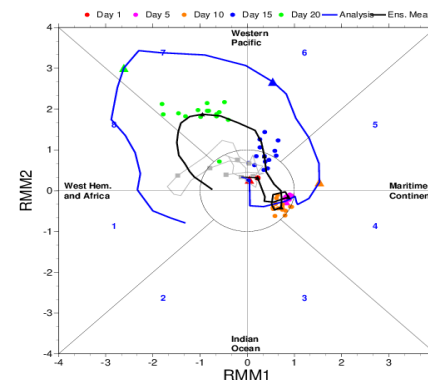
16/32 km



16 km



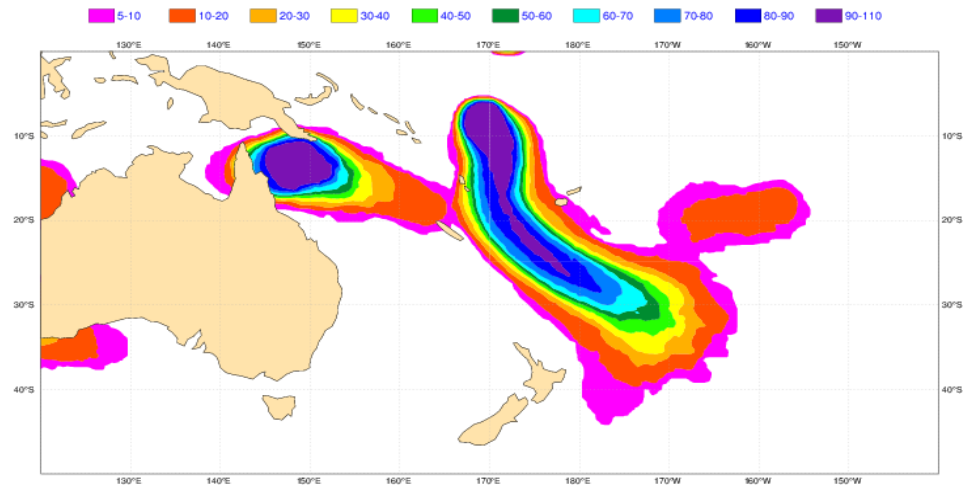
110km +SP



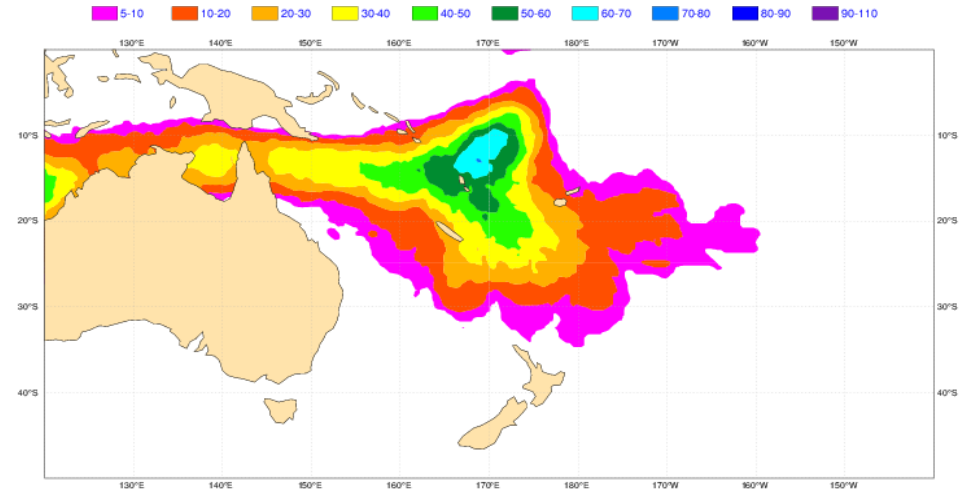
Prediction from ECMWF

Probability of a TC strike within 300 km

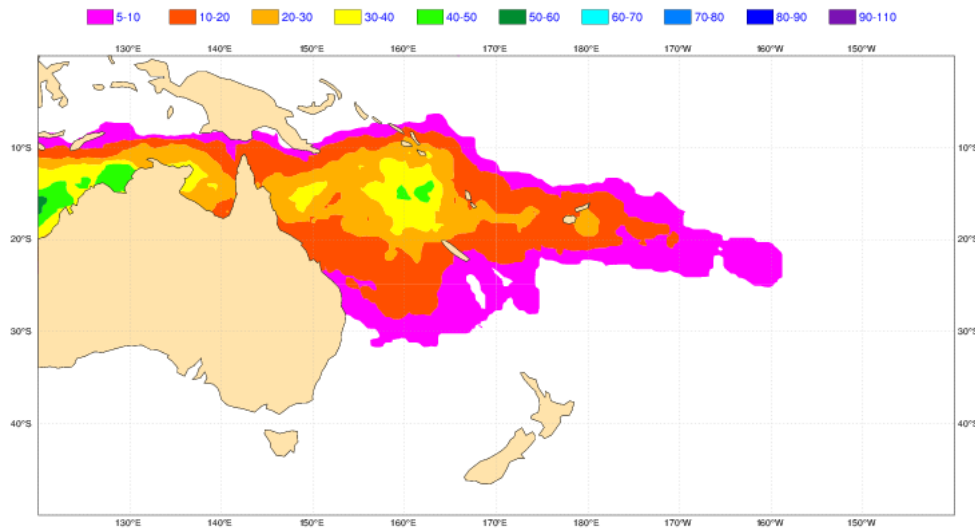
09 March 2015 Day 1-7



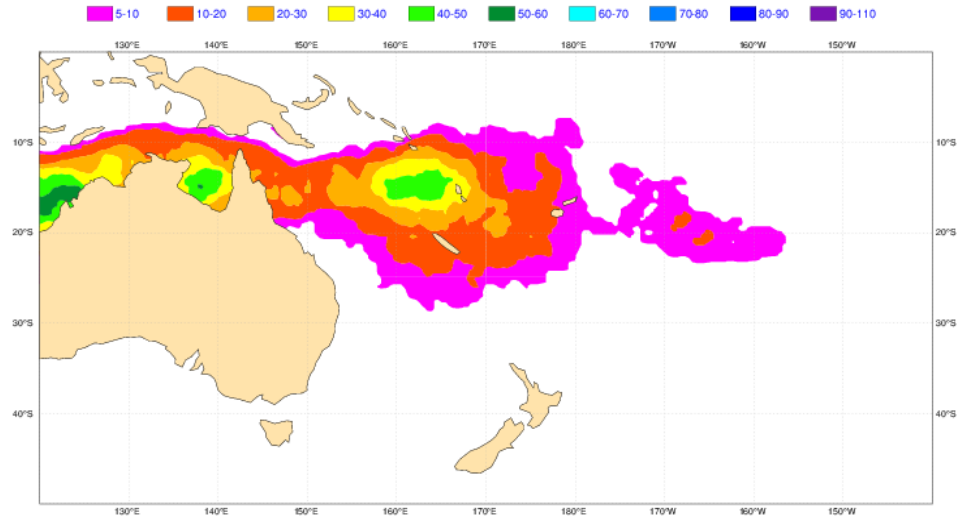
02 March 2015 Day 8-14



23 February 2015 Day 15-21



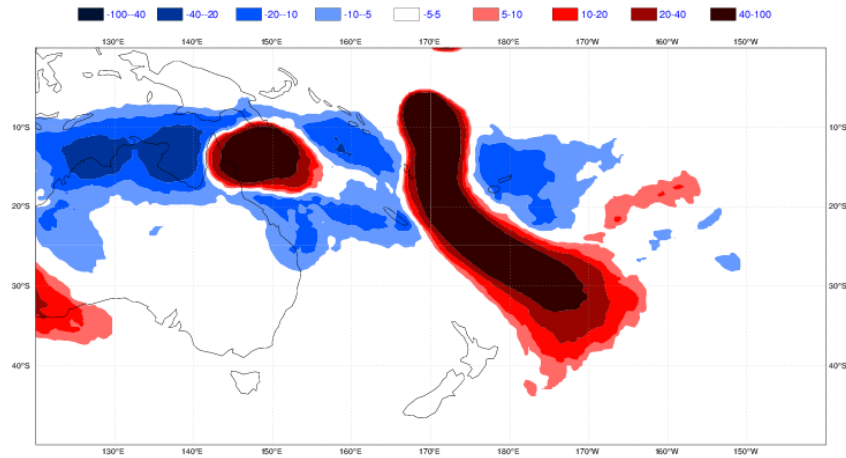
16 February 2015 Day 22-28



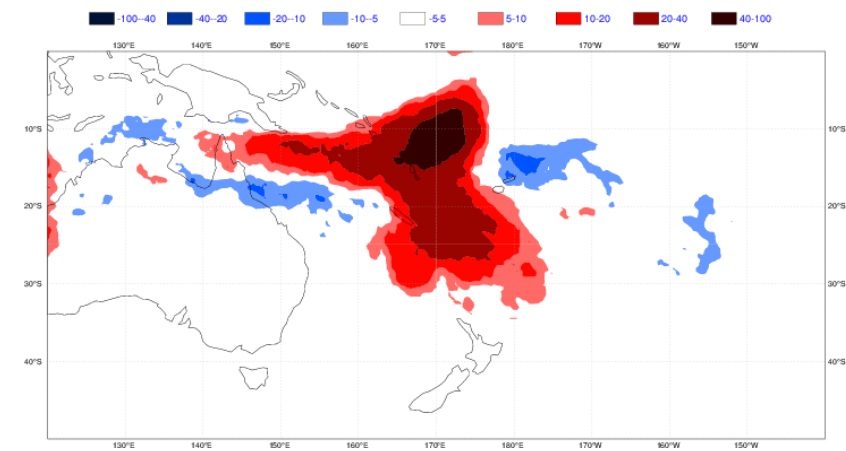
Prediction from ECMWF

Probability Anomaly of a TC strike within 300 km

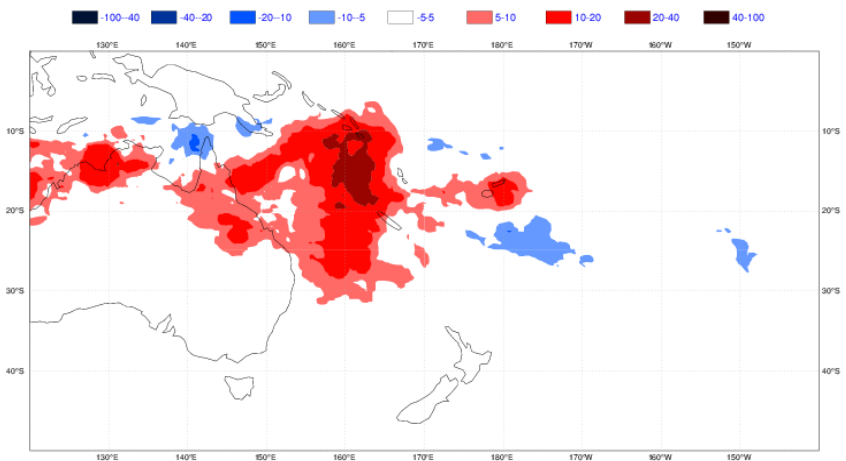
09 March 2015 Day 1-7



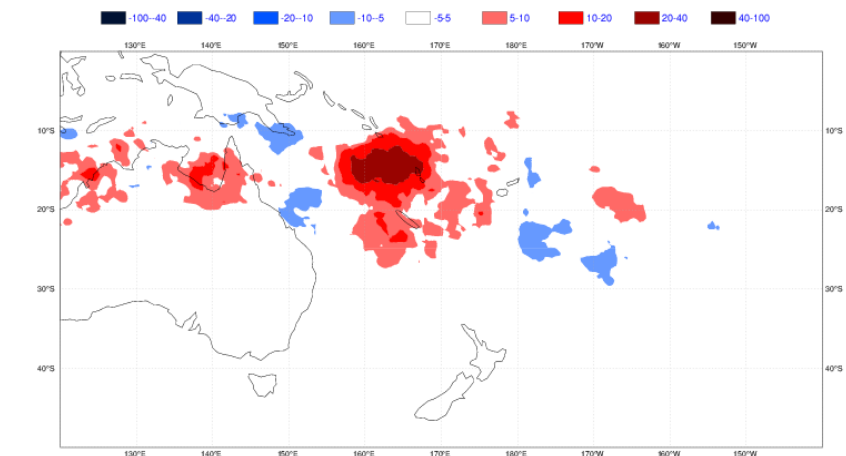
02 March 2015 Day 8-14



23 February 2015 Day 15-21



16 February 2015 Day 22-28

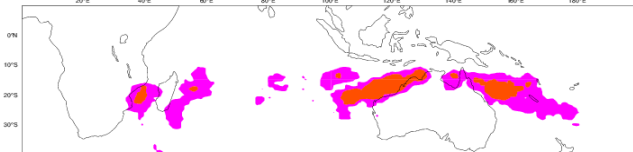
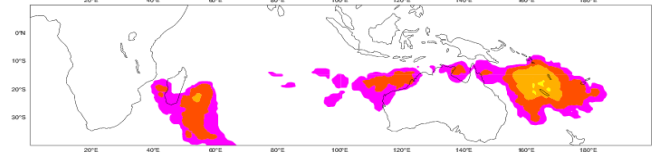


Impact of Resolution - Tropical cyclone PAM - 9-15 March 2015

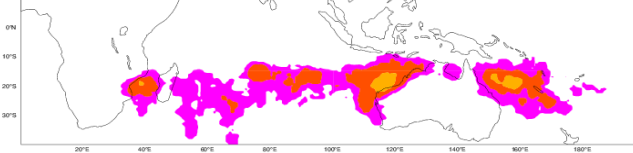
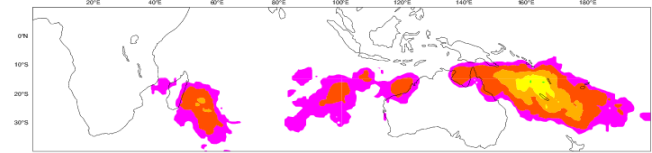
Day 12-18

Day 19-25

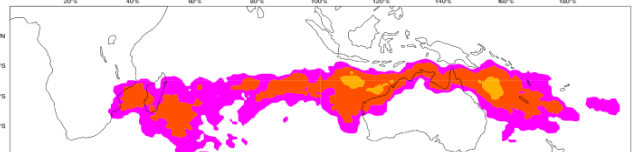
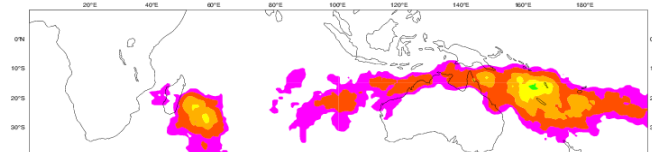
Oper



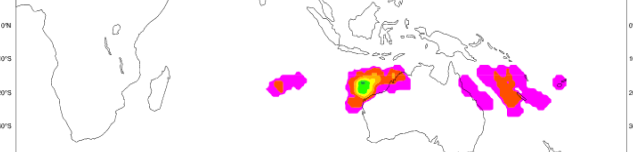
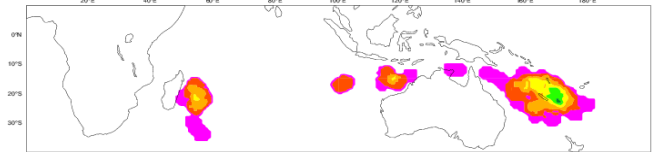
16/32km



16km



110km+SP



VERIF

