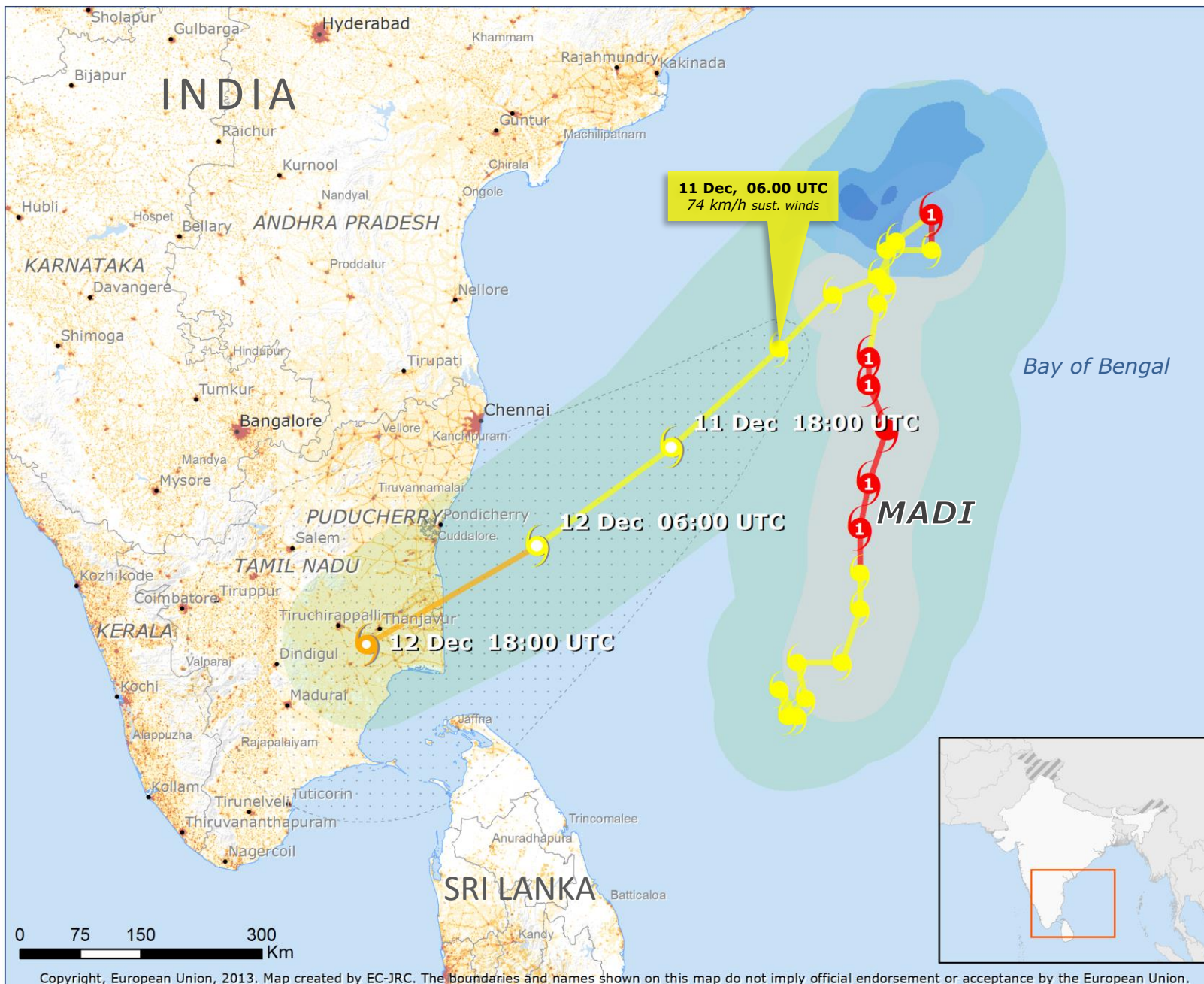


11 Dec 2013: India – Tropical Cyclone MADI



SITUATION

- Tropical Cyclone MADI, over west-central Bay of Bengal, turned southwest on 10 December and started moving towards the coast of south-eastern India.
- On 11 December at 06.00 UTC its centre was located over water about 370 km northeast of Chennai (Tamil Nadu) and it had a maximum sustained wind speed of 74 km/h (equivalent to a tropical storm).
- In the next 24h it is forecast to continue moving southeast, weakening, and it could reach the coast of Tamil Nadu on 12 December.
- As of 13:30 UTC on 11 December there were no warnings by India Meteorological Department for this Tropical Cyclone.
- Rainfall could affect parts of coastal Andhra Pradesh, coastal Tamil Nadu and Puducherry in the next 24-48 h.

Sources: [GDACS](#), [IMD](#), [NOAA](#), [JTWC](#)

POP. DENSITY (non/km ²)	TRACK COLOURS
101 - 500	Tropical Depression
501 - 2,500	Tropical Storm
2501 - 5,000	Hurr/Typhoon/Cyclone
5001 - 130,000	
TRMM 24h Acc. Rain 10 Dec	WIND BUFFER
51 - 100 mm	64 km/h
101 - 150 mm	92 km/h
151 - 200 mm	119 km/h
	Area of track uncertainty

Tropical Cyclone data, as of 11 Dec, 06.00 UTC