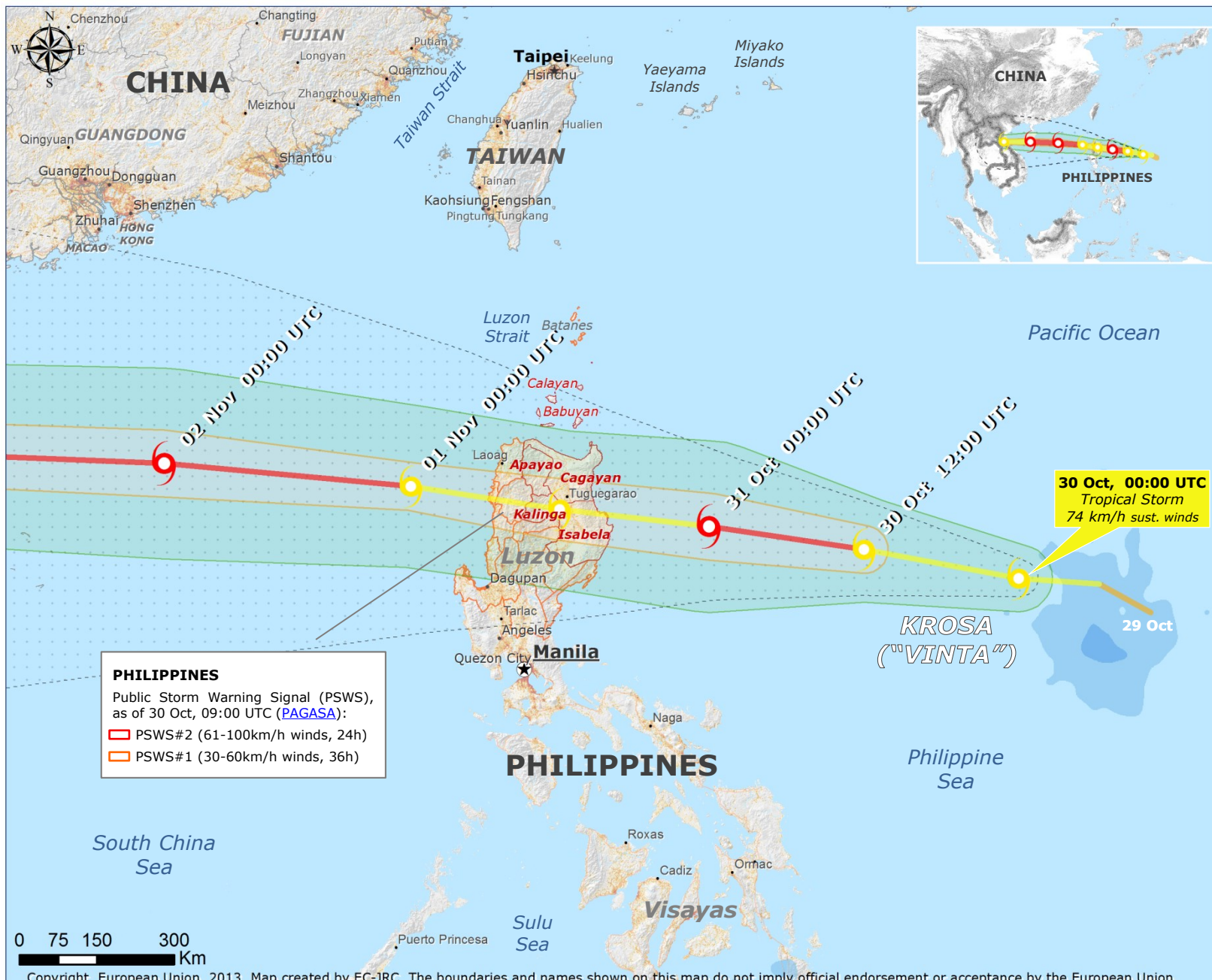


# 30 Oct 2013: Philippines – Tropical Cyclone KROSA



## SITUATION

Tropical Cyclone KROSA (named VINTA in the Philippines) formed on 29 Oct over the Philippine Sea and started moving NW-W towards northern Philippines, strengthening. On 30 Oct, 00:00 UTC, it was a Tropical Storm (max. sust. winds of 74 km/h) and its centre was located over water, ca. 750 km E of Luzon.

## FORECAST

- In the next 24h, it is forecast to move W-NW towards N Luzon, possibly becoming a Typhoon. According to 30 Oct 00:00 UTC data, it may approach the coast of N Luzon on 31 Oct morning, UTC. (Latest [PAGASA](#) bulletin, as of 30 Oct 09:00 UTC, shows a track over the northern tip of Luzon island, ca. 50-80 km north of the track shown in the map). Later it is forecast to move over the South China Sea, moving towards Hainan province (China).
- On 31 Oct, strong winds and heavy rains may affect parts of northern and central Luzon. As of 30 Oct, 09:00 UTC ([PAGASA](#)): Public Storm Warning Signal (PSWS) # 2 and PSWS # 1 were in effect for some provinces in northern and central Luzon.

Sources: [GDACS](#), [PAGASA](#), [NDRRMC](#), [NOAA](#)

**Legend**

<b>POP. DENSITY</b> (pop/km <sup>2</sup> )	<b>TRACK COLOURS</b>
101 - 500	Tropical Depression
501 - 2,500	Tropical Storm
2501 - 5,000	Typhoon
5001 - 130,000	
<b>TRMM 24h Acc.</b>	<b>WIND BUFFER</b>
Rain on 29 Oct	64 km/h
51 - 100 mm	92 km/h
101 - 150 mm	119 km/h
151 - 200 mm	
201 - 250 mm	Area of track uncertainty

*Tropical Cyclone data, as of 30 Oct, 00:00 UTC*

0 75 150 300 Km