Emergency Response Coordination Centre (ERCC) – ECHO Daily Map | 24/09/2015
Japan, China - Tropical Cyclone DUJUAN

TROPICAL CYCLONES OF SIMILAR PATH IN 2015

- DUJUAN developed into a Tropical Depression in the north-western Pacific Ocean, west of the Mariana Islands, on 21 September. It initially started moving north, but turned westwards on 22 September, as it started intensifying.
- On 24 September, DUJUAN was a Tropical Storm with 102 km/h maximum sustained wind speed. It had entered the Philippine Sea and its centre was located approximately 1,000 km east of the north-eastern tip of Luzon island. Over the next few hours, within 24 September, it is forecast to move west and then start turning north-west, intensifying into a Typhoon.
- Over 25-27 September, DUJUAN is expected to continue intensifying, as it moves towards the southernmost groups of islands in Okinawa Prefecture (Japan), Miyako and Yaeyama. It may cross the islands on 27 or 28 September and will subsequently enter the East China Sea. Its latest forecast track, based on the data of 24 September (6.00 UTC), indicates that its centre may move north of Taiwan and approach the coast of Fujian in China on 29 September. However, the uncertainty of the Tropical Cyclone’s forecast track is still high at the moment.
- Over the next 24 h, DUJUAN, named “JENNY” in the Philippines, is expected to affect the area within a 600 km diameter from its centre with moderate to heavy rainfall, according to PAGASA. No Warnings have been issued for land by the meteorological agencies of the concerned countries, as of 24 September in the afternoon (UTC).
- GDACS has issued a Red Alert for wind impact, as DUJUAN may approach Yaeyama and Miyako islands reaching maximum sustained wind speed of at least 213 km/h (27 September, 6.00 UTC), according to the latest forecast.

Sources: GDACS, JTWC (1, 2), JMA (1, 2), PAGASA, CMA, Taiwan CWB (1, 2), Local Media