

TROPICAL CYCLONE ADVISORY
RSMC – TROPICAL CYCLONES, NEW DELHI

TROPICAL STORM 'PHAILIN' ADVISORY NO. TWENTY SEVEN ISSUED AT 2100 UTC OF 12TH OCTOBER 2013 BASED ON 1800 UTC CHARTS of 12TH OCTOBER 2013.

THE VERY SEVERE CYCLONIC STORM, **PHAILIN** OVER NORTHWEST ADJOINING WESTCENTRAL BAY OF BENGAL MOVED NORTH-NORTHWESTWARDS DURING PAST 3 HOURS WITH A SPEED OF 15 KMPH AND CROSSED ODISHA & ADJOINING NORTH COASTAL ANDHRA PRADESH NEAR GOPALPUR BETWEEN 1500 TO 1600 UTC OF 12TH OCTOBER 2013 AND LAY CENTRED AT 1800 UTC OF 12TH OCTOBER 2013 NEAR LATITUDE 19.5° N AND LONGITUDE 84.8° E, 25 KM NORTHWEST OF GOPALPUR OVER SOUTH COASTAL ODISHA. THE SYSTEM WOULD MOVE IN NORTH-NORTHWESTWARDS AND WEAKEN GRADUALLY.

MAXIMUM SUSTAINED SURFACE WIND SPEED IS ESTIMATED TO BE ABOUT 105 KNOTS GUSTING TO 120 KNOTS AROUND THE SYSTEM CENTRE. THE ESTIMATED CENTRAL PRESSURE IS ABOUT 940 HPA.

ESTIMATED TRACK AND INTENSITY OF THE SYSTEM ARE GIVEN IN THE TABLE BELOW:

DATE/TIME(UTC)	POSITION (LAT. °N/ LONG. °E)	SUSTAINED MAXIMUM SURFACE WIND SPEED (KMPH)	CATEGORY
12-10-2013/1800	19.5/84.8	200-210 GUSTING TO 230	VERY SEVERE CYCLONIC STORM
13-10-2013/0000	20.5/84.1	80-90 GUSTING TO 100	CYCLONIC STORM
13-10-2013/0600	21.5/83.5	50-60 GUSTING TO 70	DEEP DEPRESSION
13-10-2013/1200	22.5/83.0	40-50 GUSTING TO 60	DEPRESSION
13-10-2013/1800	23.5/82.5	35-45 GUSTING TO 55	DEPRESSION

This is the last bulletin for this system.