



Sitrep-3: Severe Cyclonic Storm "PHAILIN" 13th October, 2013

A. CURRENT SITUATION:

The very severe cyclonic storm, **PHAILIN** over Odisha moved northwards during past 3 hours with a speed of 20 kmph and lay centred at 0530 hrs IST of 13th October 2013 over Odisha near latitude 20.0 0 N and longitude 84.5 0 E, close to Phulbani. The system would move northwards for some more time and weaken gradually into a cyclonic storm by noon of today and into a deep depression by evening of today.

Source: IMD

B. WARNING for ODISHA, ANDHRA PRADESH and WEST BENGAL

Heavy rainfall: Rainfall at most places with heavy to very heavy falls at a few places and isolated extremely heavy falls (≥ 25 cm) would occur over Odisha during next 24 hrs and isolated heavy to very heavy fall during subsequently 24 hrs. Rainfall at most places with isolated heavy to very heavy falls would occur over north coastal Andhra Pradesh during next 24 hours and over Chhattisgarh, Jharkhand & Gangetic West Bengal during next 48 hrs.
Gale wind: Gale wind speed of 130-140 kmph prevailing at 0530 hrs IST would gradually decrease to 80-90 kmph by noon and further to 50- 60 kmph by evening of today over Odisha.

Damage expected over Odisha: Extensive damage to kutchha houses. Partial disruption of power and communication lines. Disruption of rail and road traffic. Potential threat from flying debris. Flooding of escape routes. Extensive damage to agricultural crops.

State of Sea: It will be very high along & off Odisha coast and very rough to high along & off north Andhra Pradesh and very rough along & off West Bengal coast during next 12 hours.

C. ACTION SUGGESTED:

- Fishermen are advised not to venture into sea along north Andhra Pradesh, Odisha and West Bengal coast during next 24 hours.
- Judicious regulation of rail and road traffic in vulnerable areas.
- People in affected areas to remain indoors.

D. DAMAGE (Odisha & Adjoining North Andhra Pradesh):

Odisha

- Three people have been declared dead (before landfall) so far.
- 18 fishermen were reported trapped around 4km from Paradip in the sea on a fishing trawler on 12th October and rescue operations could not be conducted as the sea is extremely rough.
- Extensive damages to crops in Ganjam District.
- Communication down in several parts and no electricity in several parts of coastal area.

Andhra Pradesh:

- No causality from Andhra Pradesh has been reported so far.
- Communication and electricity is down in Srikakulam district.



E. GOVERNMENT and HUMANITARIAN RESPONSE:

- NDRF teams are prepositioned in vulnerable areas of Odisha, Andhra Pradesh and West Bengal. 8 NDRF teams have been also airlifted from Patna to Bhubneshwar. Total 28 team of NDRF have been deployed in Odisha out of these 16 teams have been mobilized from out of state.
- In Andhra Pradesh 15 teams have been deployed and out of these 4 teams have been rushed from Tamil Nadu. 4 additional teams have also been sent to West Bengal from Assam as a precautionary measure.
- Close watch is being kept by NDRF over the development of Cyclonic Storm. 24x7 NDRF Control room is regularly monitoring the activities and is in touch with IMD, State Administration and other agencies to provide immediate help for rescue and relief. Information about NDRF operations can be asked at 01126105912 in case of emergent situation.
- Over 5 lakh people (Odisha & Andhra Pradesh) have been evacuated and shifted to cyclone shelters.
- Govt. has distributed dry ration on 11th and opened free kitchen from 12th October for the evacuated people.
- NHAI Authorities have also been mobilized for clearing of National Highways.
- Police has been asked to strengthen patrolling on NH for smooth passage of vehicles carrying relief materials.
- Food Supply department has been instructed to place enforcement squads in each district to ensure that essential commodities were not hoarded or over priced by unscrupulous business men, retailers and wholesalers.
- Executive engineers have been kept in readiness and all section offices of distribution companies have been kept ready with teams consisting of 15 to 20 members and necessary material for restoration of power supply.
- NGOs are told to mobilize people for evacuation and to assist in the process of providing them necessary services at safe shelters.
- Eighteen helicopters, 12 aircraft and two warships have been kept ready by the government for rescue and relief operations in Odisha and Andhra Pradesh
- An Army engineering column, comprising signal and medical teams has been positioned at Gopalpur.
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Medical Preparedness:

- 30 member Quick Response medical team has been constituted from Central Government hospitals and CGHS to move to affected areas at short notice.
- 4 Public Health Teams have been constituted from NCDC and AIH & PH for rapid health assessment.
- NIHMANS has kept ready 3 psychosocial teams to be deployed at a short notice.
- Arrangement has been made to meet immediate requirement of essential drugs from the stores of MSO and that of the three Central Government Hospitals.

IAG Preparedness and Response:

- IAG Andhra Pradesh has called a meeting at 4 pm at Save the Children's Office on 12th October to review the preparedness of IAG Unified Response.



- IAG Odisha and others are evacuating the people as assigned during the meeting with Govt. on 11th October.
- In West Bengal the Pooja Mandals were being contacted for information dissemination among the community.
- Action Aid and their partners have assisted in evacuating the people from the coastal areas in VKSP.
- World Vision have kept three teams in Srikakulam, Barahmpur and Bhubaneswar to study the situation of Phailin Cyclone and 6000 family packs of Non-food items at Visakhapatnam.
- Inter Agency Assessment: CARE India is part of the inter-agency assessment team in six districts of Odisha. Care India staff also moving into Ganjam, Puri and Khurdah districts for first hand assessment and to provide immediate relief.
- Caritas India will be collaborating with CRS for joint needs assessments and Behrampur, Cuttack Bhubaneshwar and Balasore will be their coordinating points
- EHA would be mobilizing medical team, if required.

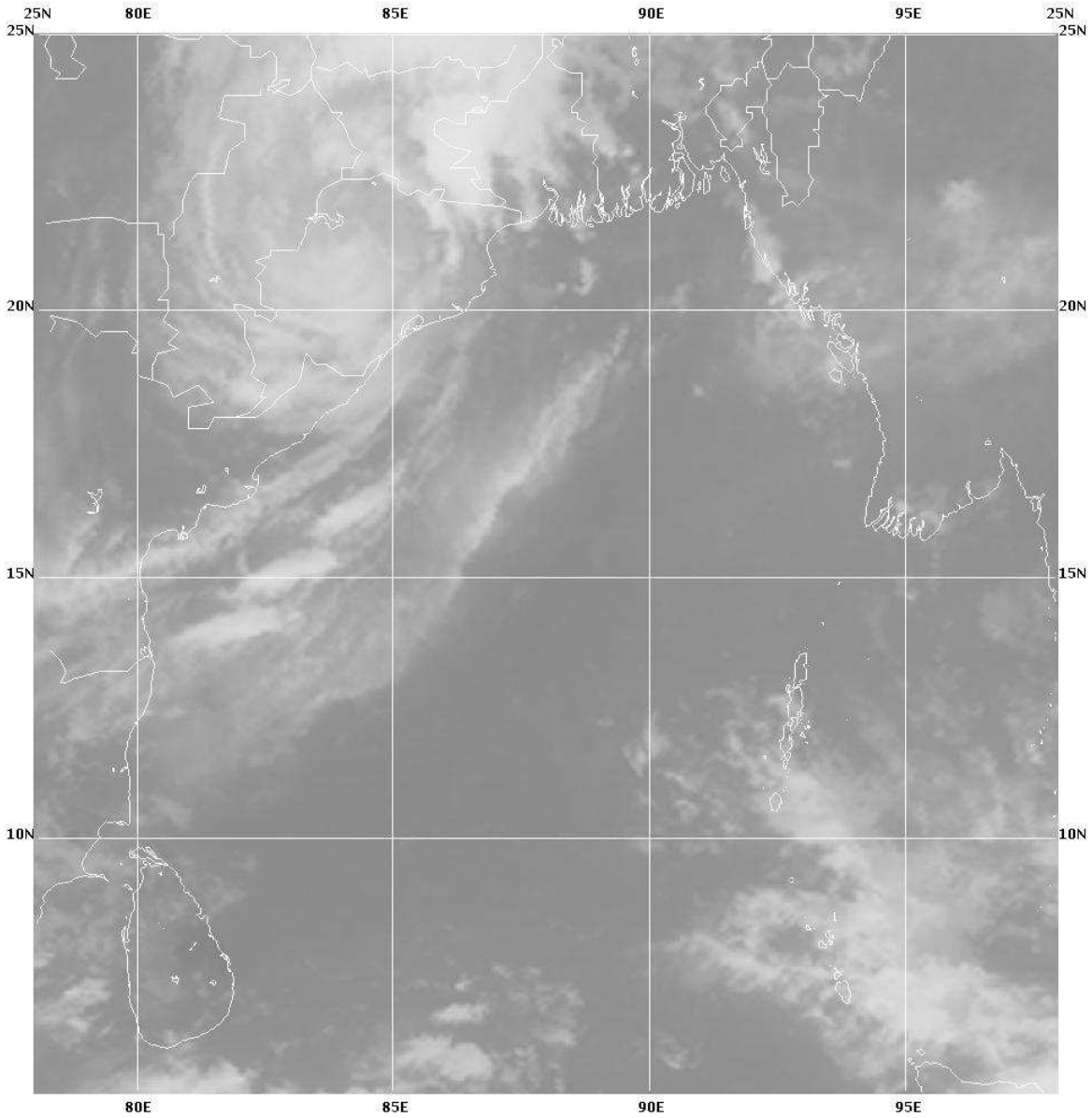
Source: NDMA, IAG Odisha, Andhra Pradesh & West Bengal and APC

F. KEY CONTACTS:

Sl. No	Name	Designation	Mob:	E-mail
State level:				
1.	Dr. Mangala Prasad Mohanty	Convener IAG Odhisa	+91-9439193110	mpmohantys@gmail.com
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G. LATEST SATELLITE IMAGERY OF THE CYCLONE:

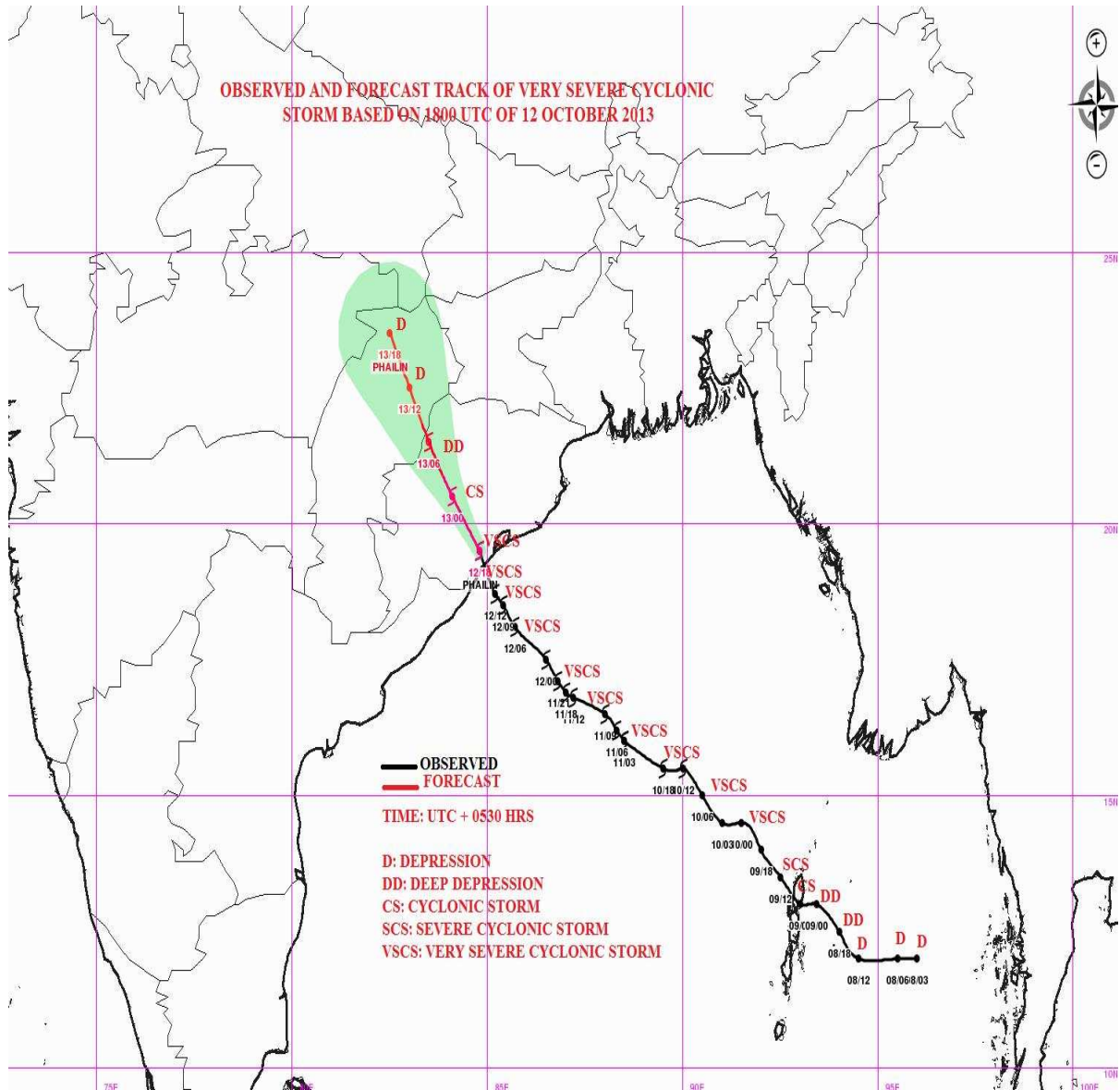
13OCT2013 0300UTC	Sensor : VHRR	SAT : KALPANA-1
BAY-CYCLONE	Proj : MERCATOR	Resolution : 2174 m
IR No Enhancement		



Source: IMD



H. OBSERVED & FORECAST TRACK OF SEVERE CYCLONIC STORM PHAILIN BASED ON 1200 UTC OF 12 OCTOBER 2013:



Source: IMD

Disclaimer: Sphere India makes every effort to verify the information contained in its Situation Reports. As the ground situation changes rapidly in emergency situations, users should check with concerned agencies before making any decisions based on the information provided in this report.