



Time of issue: 1530 hours IST

Dated: 9<sup>th</sup> January, 2026

### Press Release-3

#### Sub: Deep Depression over southwest Bay of Bengal

Yesterday's deep depression over southwest Bay of Bengal and adjoining East Equatorial Indian Ocean (EIO) moved north-northwestwards and lay centred at 1130 hours IST of today, the 9th January, 2026 over the southwest Bay of Bengal, near latitude 7.8°N and longitude 83.0°E, about 140 km east of Batticaloa (Sri Lanka), 160 km east-northeast of Pottuvil (Sri Lanka), 210 km east-southeast of Trincomalee (Sri Lanka), 200 km northeast of Hambantota (Sri Lanka), 490 km southeast of Karaikal (Puducherry) and 660 km south-southeast of Chennai (Tamil Nadu).

It is very likely to move northwestwards and cross north Sri Lanka coast between Trincomalee and Jaffna around noon/afternoon of 10<sup>th</sup> January, 2026.

Forecast track and intensity is given in Table below:

Date/Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.01.26/1130	7.8/83.0	55-65 gusting to 75	Deep Depression
09.01.26/1730	8.2/82.8	55-65 gusting to 75	Deep Depression
09.01.26/2330	8.6/82.3	50-60 gusting to 70	Deep Depression
10.01.26/0530	8.9/81.7	45-55 gusting to 65	Depression
10.01.26/1130	9.2/81.0	40-50 gusting to 60	Depression
10.01.26/2330	9.1/79.9	30-40 gusting to 50	Well marked low pressure area

#### (i) Rainfall Warning:

❖ **Tamilnadu, Puducherry and Karaikal:** Light to moderate rainfall at most places with **heavy to very heavy rainfall** at isolated places is very likely over coastal Tamil Nadu on 9<sup>th</sup> and 10<sup>th</sup> January, 2026. Rainfall activity would gradually decrease with light to moderate rainfall at many places and **heavy rainfall** at isolated places is very likely over Tamil Nadu on 11<sup>th</sup> January, 2026.

#### (ii) Wind Warning:

##### (a) Southwest Bay of Bengal and adjoining areas of East Equatorial Indian Ocean:

Squally weather with wind speed reaching 55-65 gusting to 75 kmph is currently prevailing. It would continue to prevail till 9<sup>th</sup> evening. It would gradually decrease thereafter becoming 40-50 gusting to 60 kmph by 10<sup>th</sup> noon and 30-40 gusting to 50 kmph by 10<sup>th</sup> midnight.

##### (b) Southeast Bay of Bengal:

Squally weather with wind speed reaching 40-50 gusting to 60 kmph over adjoining areas of southeast Bay of Bengal till evening of 9<sup>th</sup> January and gradually decrease thereafter.

**(c) Along & off Sri Lanka coast, Gulf of Mannar and adjoining Comorin Area:**

Squally weather with wind speed reaching 50-60 gusting to 70 kmph is prevailing over the region. It would gradually decrease becoming 40-50 gusting to 60 kmph by 10<sup>th</sup> morning.

**(d) Along & off Tamilnadu - Puducherry coasts**

Squally weather with wind speed reaching 40 – 50 gusting to 60 kmph is very likely to prevail till 10<sup>th</sup> afternoon. It would gradually decrease thereafter.

Squally weather with wind speed reaching 35-45 gusting to 55 kmph is very likely to prevail along and off North Tamil Nadu & Puducherry coasts on 9<sup>th</sup> & 10<sup>th</sup> January and decrease thereafter.

**(iii) Sea Condition:**

- ❖ Sea condition is very likely to be rough to very rough over southwest Bay of Bengal & adjoining areas of East Equatorial Indian Ocean, Gulf of Mannar & adjoining Comorin area and along & off Sri Lanka coast on 09<sup>th</sup> & 10<sup>th</sup> January and improve gradually thereafter.
- ❖ Sea condition is very likely to be Rough to very rough along & off Tamilnadu-Puducherry coasts on 09<sup>th</sup> & 10<sup>th</sup> January and improve gradually thereafter.
- ❖ Sea condition is very likely to be rough to moderate over southeast Bay of Bengal till evening of 9<sup>th</sup> January and improve gradually thereafter.

**(iv) Fishermen Warning:**

- ❖ Fishermen are advised not to venture into southwest Bay of Bengal & adjoining East Equatorial Indian Ocean, Gulf of Mannar and adjoining Comorin area and along & off Sri Lanka & Tamilnadu-Puducherry coasts on 09<sup>th</sup> and 10<sup>th</sup>.
- ❖ Fishermen are advised not to venture into adjoining areas of southeast Bay of Bengal till 9<sup>th</sup> January evening.

**(v) Impact Expected over south coastal Tamilnadu and Karaikal due to heavy rainfall**

- ❖ Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Disruption of traffic in city areas and roadways due to water logging in roads and poor visibility due to heavy rain leading to increased travel time and incidents
- ❖ Likely disruption of marine and inland water transportation like small boats and trawlers.
- ❖ Damage to horticulture and standing crops in some areas due to inundation and wind.

**(vi) Action Suggested for coastal Tamilnadu-Puducherry and Karaikal**

- Judicious regulation of onshore/offshore, Port and maritime activities
- Judicious regulation of tourism activities in coastal areas.
- Judicious regulation of surface transports including railways and roadways.
- Avoid going to areas that face the water logging problems often.

Kindly visit [www.mausam.imd.gov.in](http://www.mausam.imd.gov.in) and [www.rsmcnewdelhi.imd.gov.in](http://www.rsmcnewdelhi.imd.gov.in) for updates.

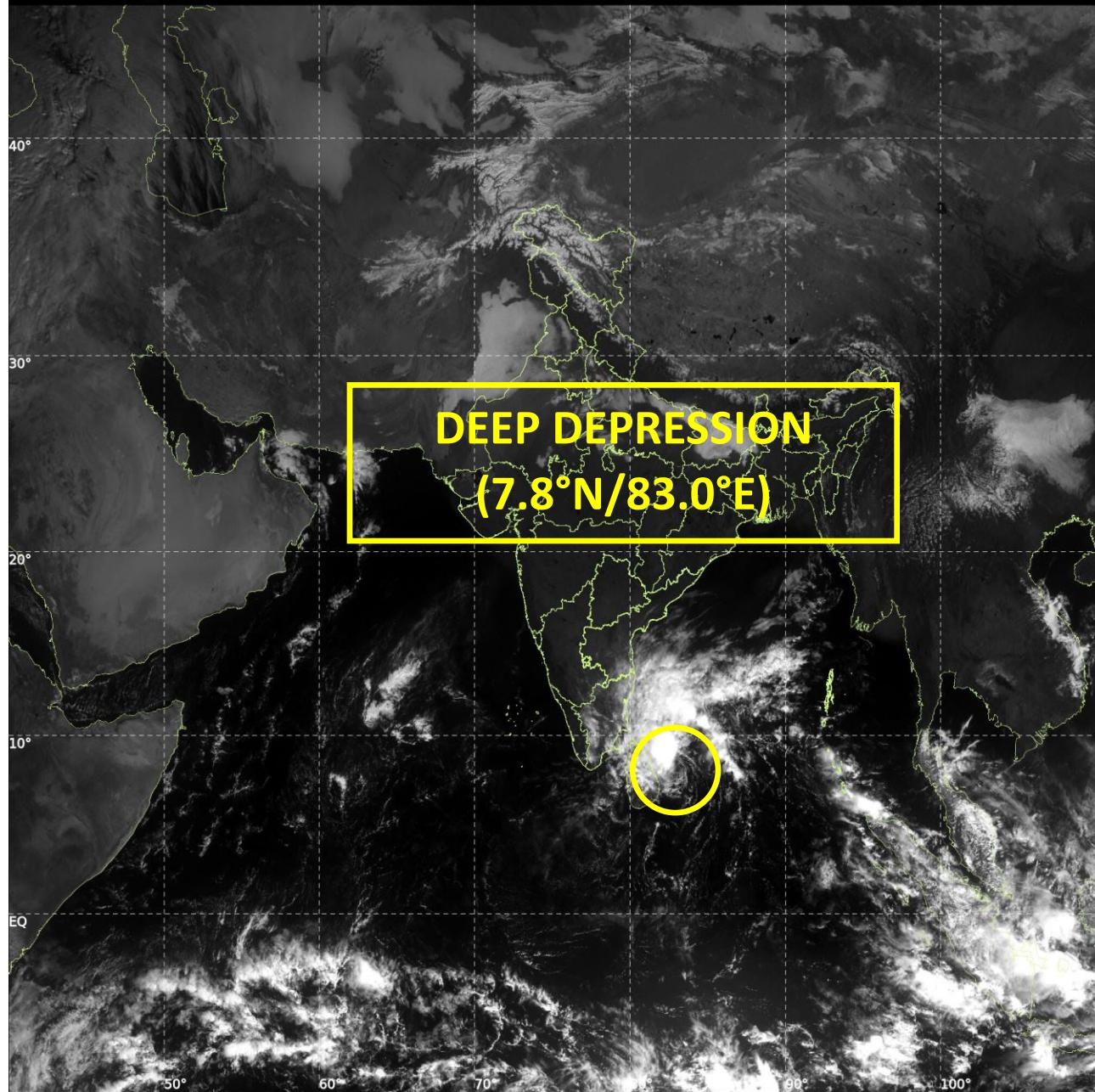
Next Press Release will be issued at 1430 hrs IST of tomorrow, the 10<sup>th</sup> January, 2026.



INSAT-3DS IMG, Visible Count @ 0.65  $\mu$ m  
GMT:09-01-2026/(0600-0627) IST:09-01-2026/(1130-1157)  
L1C MERCATOR (LINEAR STRETCH: 0.5%)

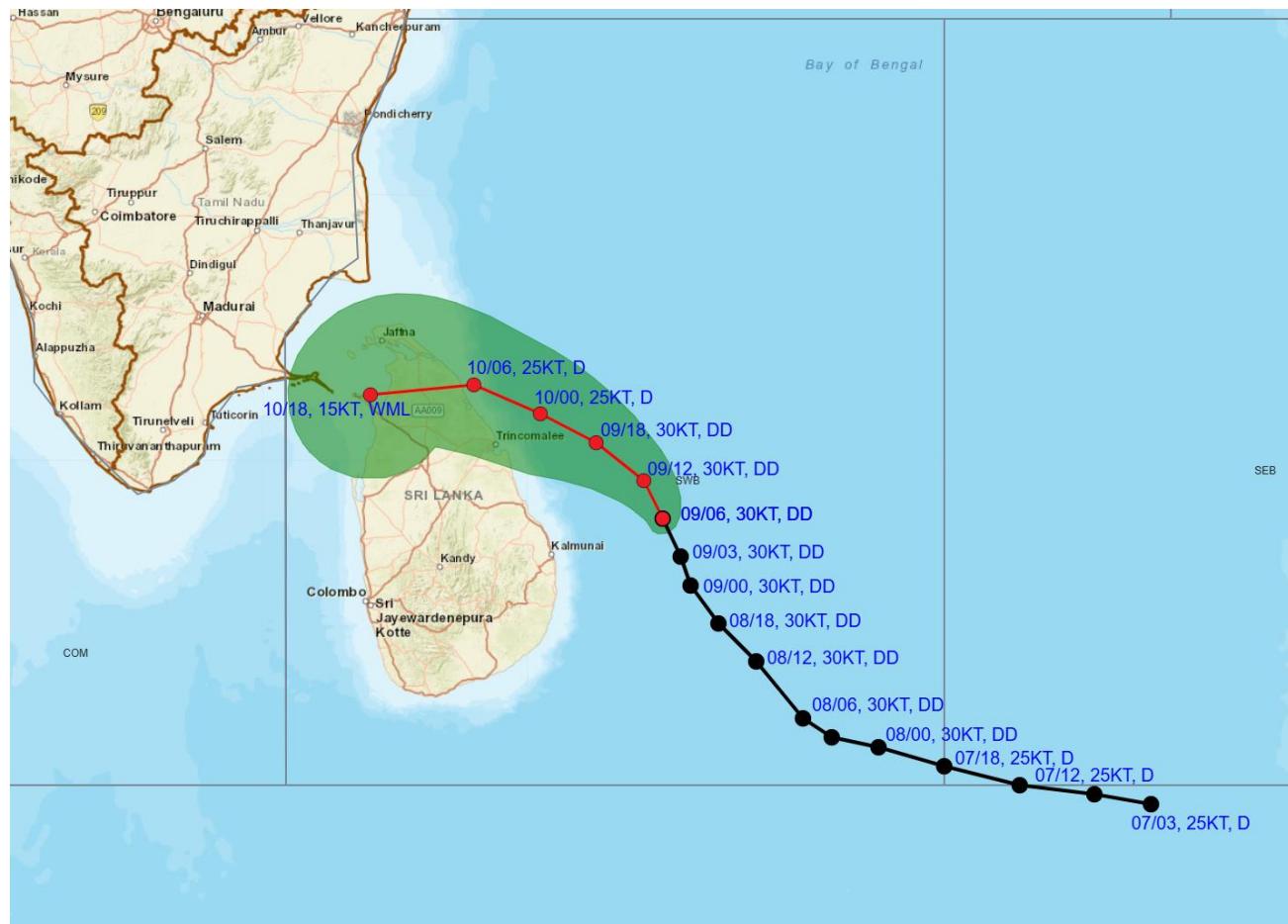
67

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## OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL BASED ON 0600 UTC (1130 Hrs. IST) OF 9TH JANUARY 2026.



DATE/TIME IN UTC  
IST=UTC + 0530  
L: LOW PRESSURE AREA  
WML: WELL MARKED LOW PRESSURE AREA  
D: DEPRESSION (17-27 KT)  
DD: DEEP DEPRESSION (28-33 KT)  
CS: CYCLONIC STORM (34-47 KT)  
SCS: SEVERE CYCLONIC STORM (48-63KT)  
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)  
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)  
SuCS: SUPER CYCLONIC STORM ( $\geq 120$  KT)

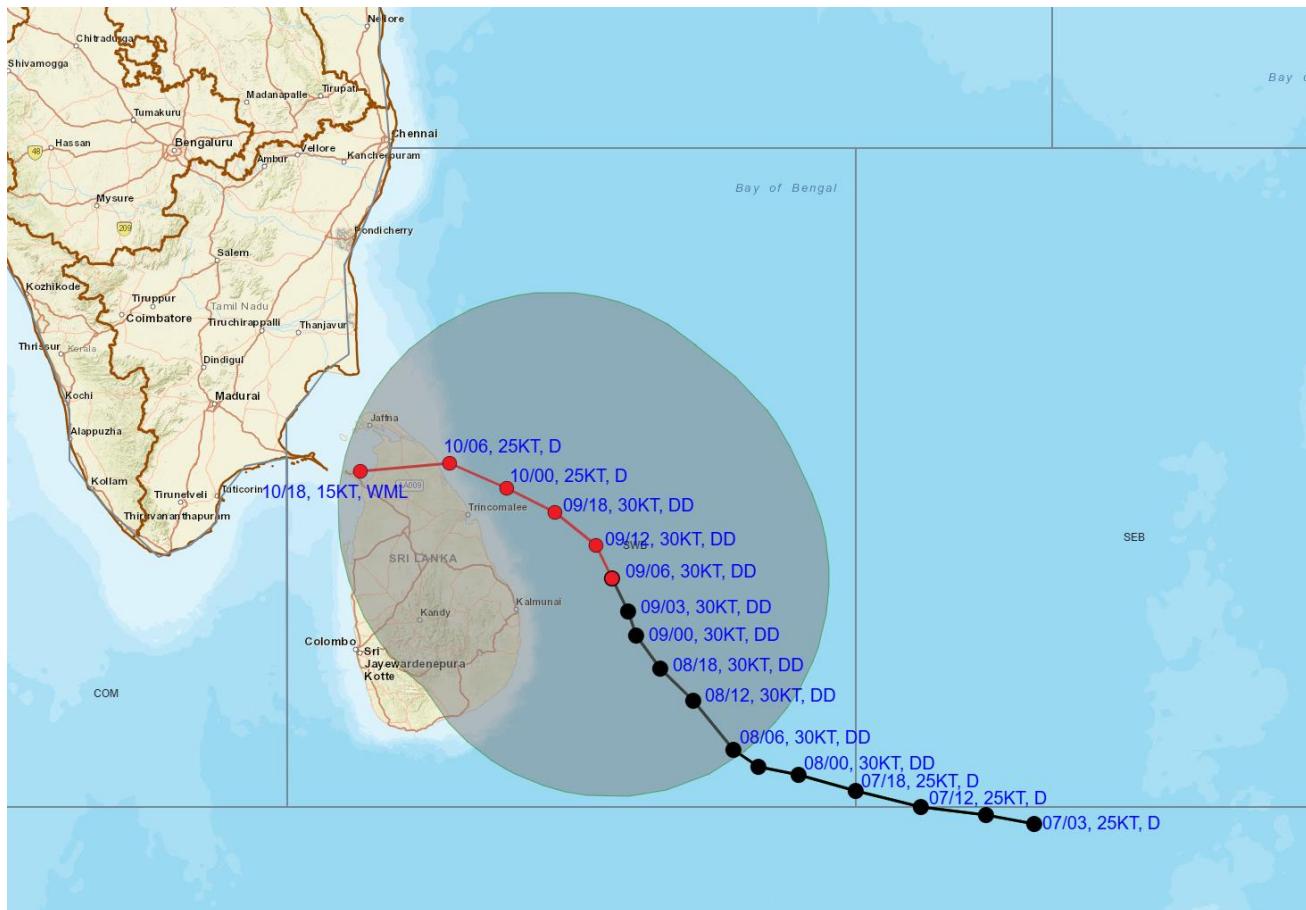
LESS THAN 34 KT  
34-47 KT  
 $\geq 48$  KT  
OBSERVED TRACK  
FORECAST TRACK  
CONE OF UNCERTAINTY

Forecast distance (km) and direction of the centre from nearest 5 coastal stations

Forecast Date and Time	Lead Period	Lat	Lon	Station 1	Station 2	Station 3	Station 4	Station 5
09.01.26/0600	0	7.8	83.0	BATTICALOA (144,E)	POTTUVIL (164,NE)	TRINCOMALEE (212,ESE)	BADULLA (234,ENE)	BANDARAWELA (247,ENE)
09.01.26/1200	6	8.2	82.8	BATTICALOA (133,ENE)	TRINCOMALEE (176,ESE)	POTTUVIL (181,NE)	BADULLA (236,NE)	MULLAITTIVU 1) (248,ESE)
09.01.26/1800	12	8.6	82.3	TRINCOMALEE (116,E)	BATTICALOA (118,NE)	MULLAITTIVU 1) (179,ESE)	POTTUVIL (198,NNE)	VAVUNIYA (199,E)
10.01.26/0000	18	8.9	81.7	TRINCOMALEE (61,NE)	MULLAITTIVU 1) (105,ESE)	BATTICALOA (132,N)	VAVUNIYA (133,E)	ANURADHAPURA (155,ENE)
10.01.26/0600	24	9.2	81.0	MULLAITTIVU 1) (21,ESE)	TRINCOMALEE (74,NNW)	VAVUNIYA (74,NE)	ANURADHAPURA (116,NNE)	JAFFNA (119,ESE)
10.01.26/1800	36	9.1	79.9	MANNAR (13,N)	JAFFNA (63,SSW)	VAVUNIYA (77,WNW)	PAMBAN (78,ESE)	KANKASANTURAI 1) (80,SSW)



## OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL BASED ON 0600 UTC (1130 Hrs. IST) OF 9<sup>TH</sup> JANUARY 2026.



DATE/TIME IN UTC

IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

DD: DEEP DEPRESSION (28-33 KT)

CS: CYCLONIC STORM (34.47 KT)

SCS: SEVERE CYCLONIC STORM (48-63KT)

VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

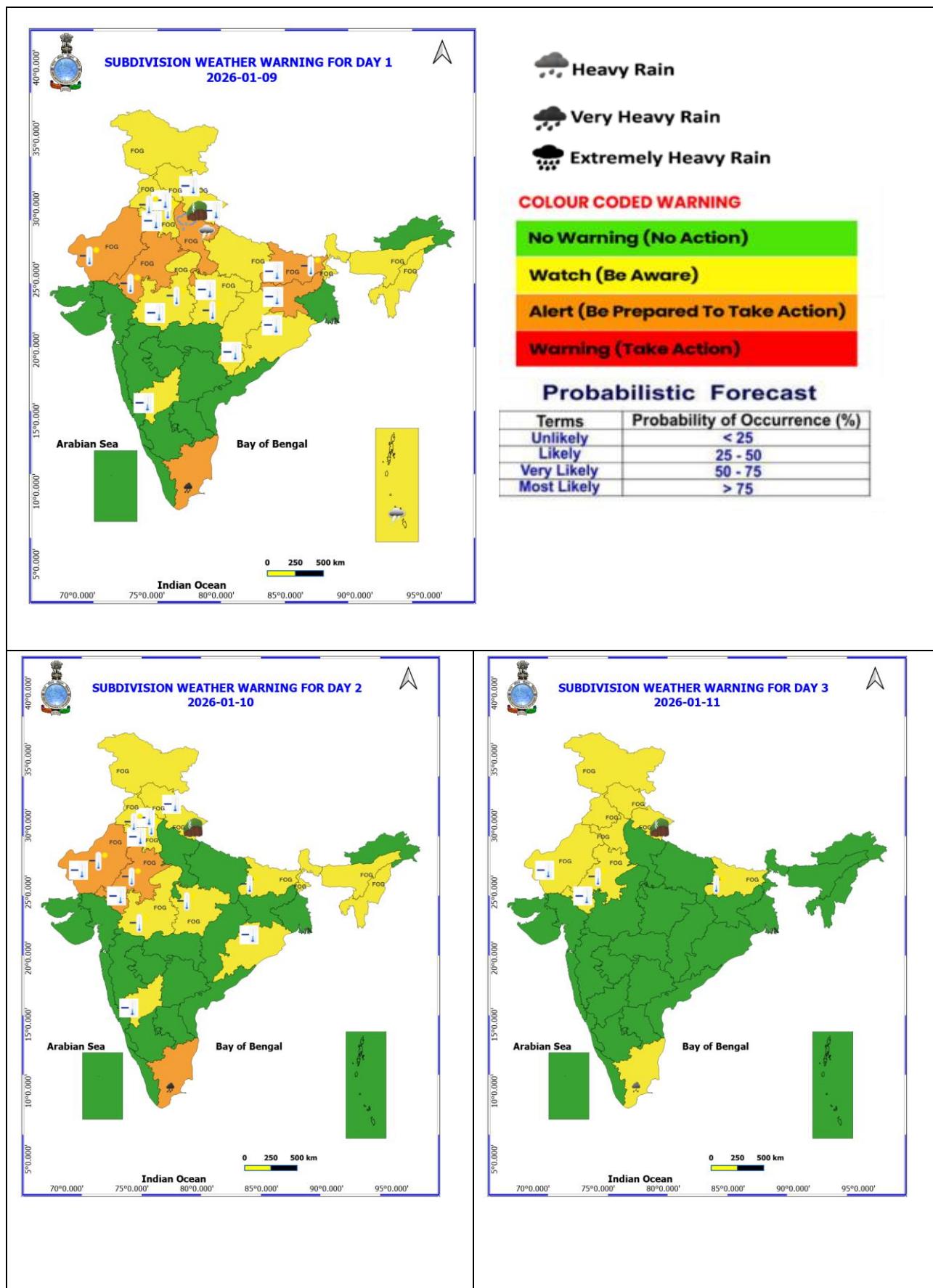
SuCS: SUPER CYCLONIC STORM ( $\geq$  120 KT)

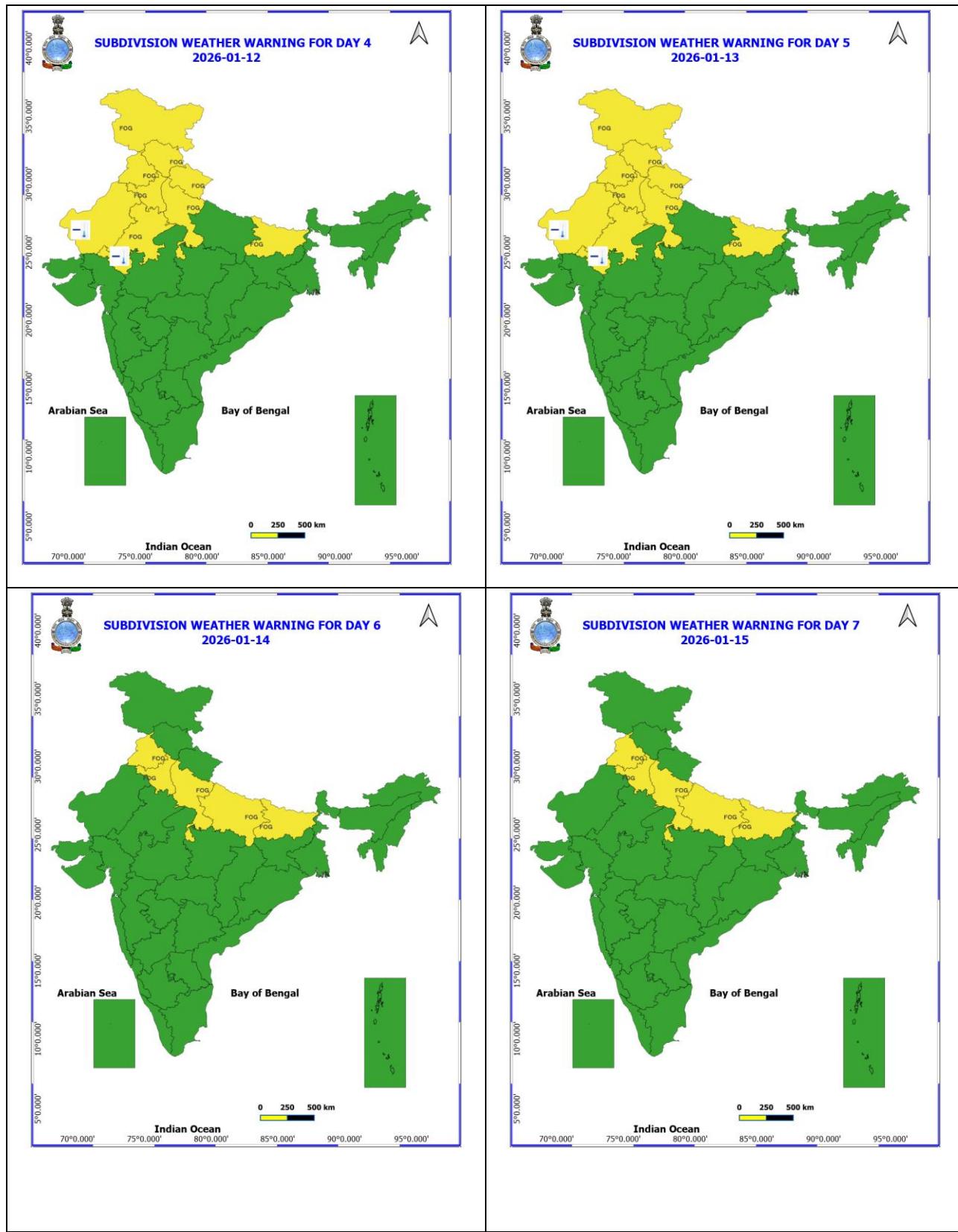
- LESS THAN 34 KT
- 34-47 KT
- $\geq$  48 KT
- OBSERVED TRACK
- FORECAST TRACK
- CONE OF UNCERTAINTY
- AREA OF MAXIMUM SUSTAINED WIND SPEED:
  - 28-33 KT (52-61 KMPH)
  - 34-49 KT (62-91 KMPH)
  - 50-63 KT (92-117 KMPH)
  - $\geq$  64 KT ( $\geq$ 118 KMPH)

### IMPACT OVER THE SEA

MSW (knot/kmph)	Impact	Action
28-33 (52-61)	Very rough seas	Total suspension of fishing operations
34-49 (62-91)	High to very high seas	Total suspension of fishing operations
50-63 (92-117)	Very high seas	Total suspension of fishing operations
$\geq$ 64 ( $\geq$ 118)	Phenomenal	Total suspension of fishing operations

## WARNING GRAPHICS





Action may be taken based on ORANGE AND RED COLOUR warnings.

- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.

## Fishermen Warning Graphics

