



**India Meteorological Department  
(Ministry of Earth Sciences)**

**National Bulletin No. 6 (BOB/01/2026)**

**TIME OF ISSUE: 1230 HOURS IST**

**DATED: 08.01.2026**

**FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)**

**TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)**

**CONTROL ROOM NDMA (FAX.NO. 26701729)**

**CABINET SECRETARIAT (FAX.NO.23012284, 23018638)**

**PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)**

**SECRETARY, MOES (FAX NO. 24629777)**

**H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)**

**DIRECTOR GENERAL, DOORDARSHAN (23385843)**

**DIRECTOR GENERAL, AIR (23421105, 23421219)**

**PIB MOES (FAX NO. 23389042)**

**UNI (FAX NO. 23355841)**

**D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX NO. 26105912, 2436 3260)**

**DIRECTOR, PUNCTUALITY, INDIAN RAILWAYS (FAX NO. 23388503)**

**CHIEF SECRETARY, TAMIL NADU (FAX NO. 044-25672304)**

**CHIEF SECRETARY, PUDUCHERRY (FAX NO. 0413-2334145)**

**CHIEF SECRETARY, ANDAMAN & NICOBAR ISLANDS (FAX NO. 03192-232656)**

**CHIEF SECRETARY, KERALA (FAX NO. 0471-2327176)**

**CHIEF SECRETARY, ANDHRA PRADESH (FAX NO. 0863-2441029)**

**CHIEF SECRETARY, ODISHA (FAX NO. 0674-2536660)**

**CHIEF SECRETARY, WEST BENGAL (FAX NO. 033-22144328)**

**Subject: Deep Depression over southwest Bay of Bengal and adjoining East Equatorial Indian Ocean**

The deep depression over **southwest & adjoining areas of southeast Bay of Bengal and East Equatorial Indian Ocean** moved nearly west-northwestwards with a speed of 13 kmph during past 6 hours, and lay centred at 0830 hours IST of today, the 8<sup>th</sup> January, 2026 over **southwest Bay of Bengal and adjoining East Equatorial Indian Ocean**, near latitude 5.5°N and longitude 84.8°E, about 360 km east-southeast of Pottuvil (Sri Lanka), 410 km east-southeast of Hambantota (Sri Lanka), 420 km east-southeast of Batticaloa (Sri Lanka), 520 km southeast of Trincomalee (Sri Lanka), 810 km southeast of Karaikal (Puducherry) and 980 km south-southeast of Chennai (Tamil Nadu).

It is very likely to move west-northwestwards across southwest Bay of Bengal during next 36 hours and cross Sri Lanka coast between Hambantota and Kalmunai around evening/night of tomorrow, the 9<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
08.01.26/0830	5.5/84.8	50-60 gusting to 70	Deep Depression
08.01.26/1130	5.6/84.5	50-60 gusting to 70	Deep Depression

08.01.26/1730	5.8/83.9	50-60 gusting to 70	Deep Depression
08.01.26/2330	6.0/83.3	50-60 gusting to 70	Deep Depression
09.01.26/0530	6.2/82.6	50-60 gusting to 70	Deep Depression
09.01.26/1730	6.4/81.8	45-55 gusting to 65	Depression
10.01.26/0530	6.3/81.0	40-50 gusting to 60	Depression

### **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 Tamilnadu on 9<sup>th</sup> and 10<sup>th</sup> January, 2026.
- ❖ **Kerala and Mahe:** Light to moderate rainfall at many places with **heavy rainfall** at isolated places is very likely on 10<sup>th</sup> January.

### **(ii) Wind Warning:**

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

Squally weather with wind speed reaching 50-60 gusting to 70 kmph is likely to prevail till 10<sup>th</sup> morning. It would gradually decrease then, becoming 40-50 gusting to 60 kmph by 10<sup>th</sup> afternoon.

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

Squally weather with wind speed reaching 50-60 gusting to 70 kmph is very likely to prevail over adjoining areas of southeast Bay of Bengal and 45-55 gusting to 65 kmph over remaining areas of southeast Bay of Bengal on 8<sup>th</sup> January, 2026 and gradually decrease thereafter.

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

Squally weather with wind speed reaching 45-55 gusting to 65 kmph is prevailing over the region. It would increase gradually becoming 50-60 gusting to 70 kmph on 9<sup>th</sup> and gradually decrease thereafter becoming 40-50 gusting to 60 kmph on 10<sup>th</sup> January.

#### **(d) Along & off Tamil Nadu - Puducherry coasts**

Squally weather with wind speed reaching 35-45 gusting to 55 kmph is very likely to prevail along and off South Tamil Nadu coast on 8<sup>th</sup> January and 40 – 50 gusting to 60 kmph from 9<sup>th</sup> morning to 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 very rough over southwest Bay of Bengal & adjoining areas of East Equatorial Indian Ocean during 8<sup>th</sup> to 10<sup>th</sup> January and along & off Sri Lanka coast, Gulf of Mannar and adjoining Comorin area during 8<sup>th</sup> to 10<sup>th</sup> January.
- ❖ Sea condition is very likely to be Rough to very rough along & off Tamil Nadu-Puducherry coasts during 8<sup>th</sup> and 10<sup>th</sup> January and improve gradually thereafter.
- ❖ Sea condition is very likely to be very rough to rough over southeast Bay of Bengal on 8<sup>th</sup> January.

### **(iv) Fishermen Warning:**

Fishermen are advised not to venture into southwest Bay of Bengal & adjoining East Equatorial Indian Ocean during 08<sup>th</sup> to 10<sup>th</sup>; adjoining areas of southeast Bay of Bengal on 8<sup>th</sup> & 9<sup>th</sup> January; along & off Sri Lanka coast, Gulf of Mannar and adjoining Comorin, South Tamil

Nadu coast during 8<sup>th</sup> to 10<sup>th</sup> January and along & off North Tamil Nadu-Puducherry coast during 9<sup>th</sup> and 10<sup>th</sup> January.

**(v) Impact Expected over south coastal Tamil Nadu 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 Tamil Nadu-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.

**Next bulletin will be issued at 1430 hours IST of today, the 8<sup>th</sup> January, 2026.**

**(Monica Sharma)  
Scientist-E, IMD, New Delhi**

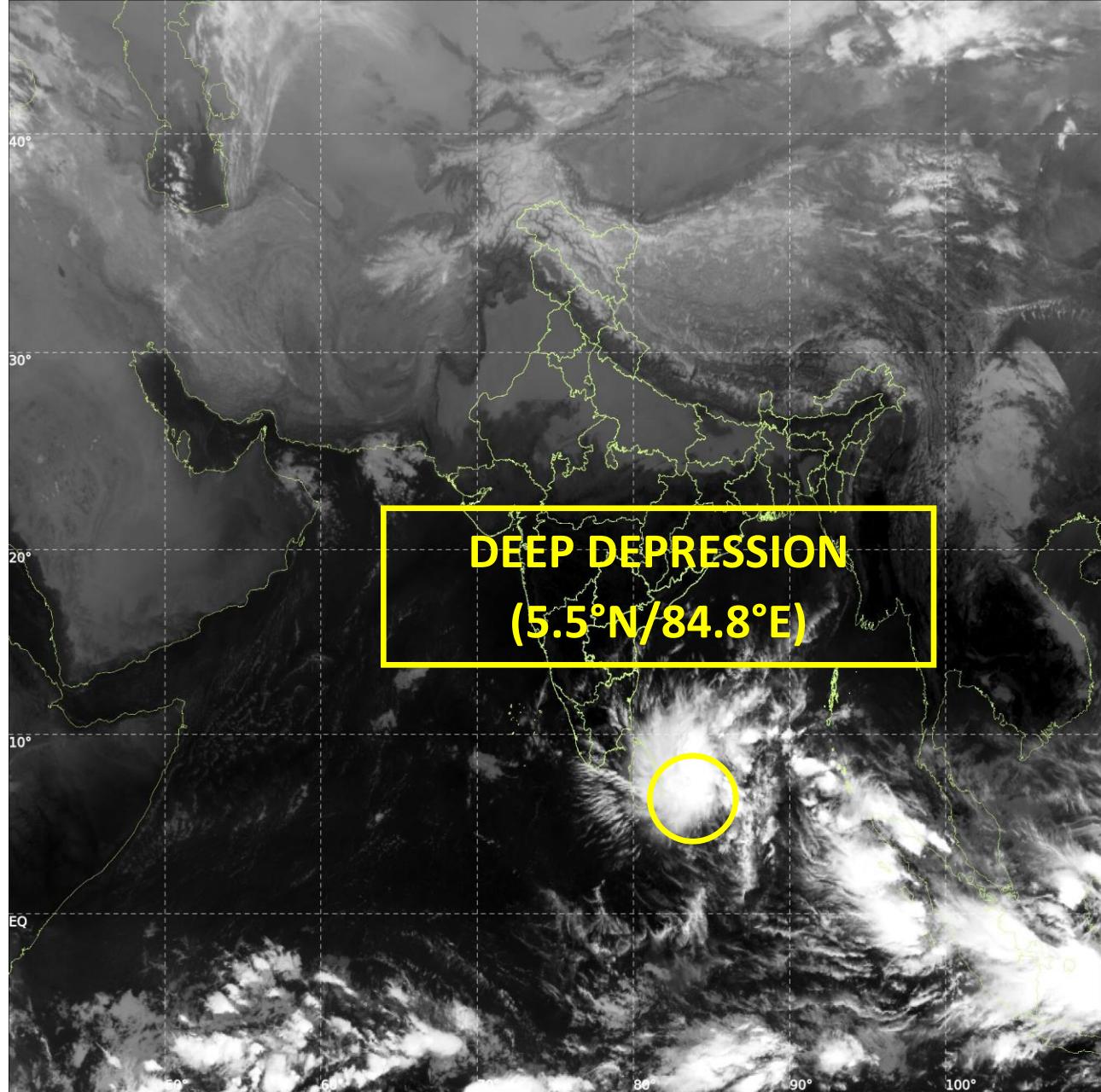
*Copy to: ACWC Kolkata/ACWC Chennai/CWC Bhubaneswar/CWC Vishakhapatnam/CWC Thiruvananthapuram/  
Meteorological Centre Vijaya Puram/*



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83  $\mu$ m  
GMT:08-01-2026/(0430-0457) IST:08-01-2026/(1000-1027)  
L1C MERCATOR (LINEAR STRETCH: 1%)

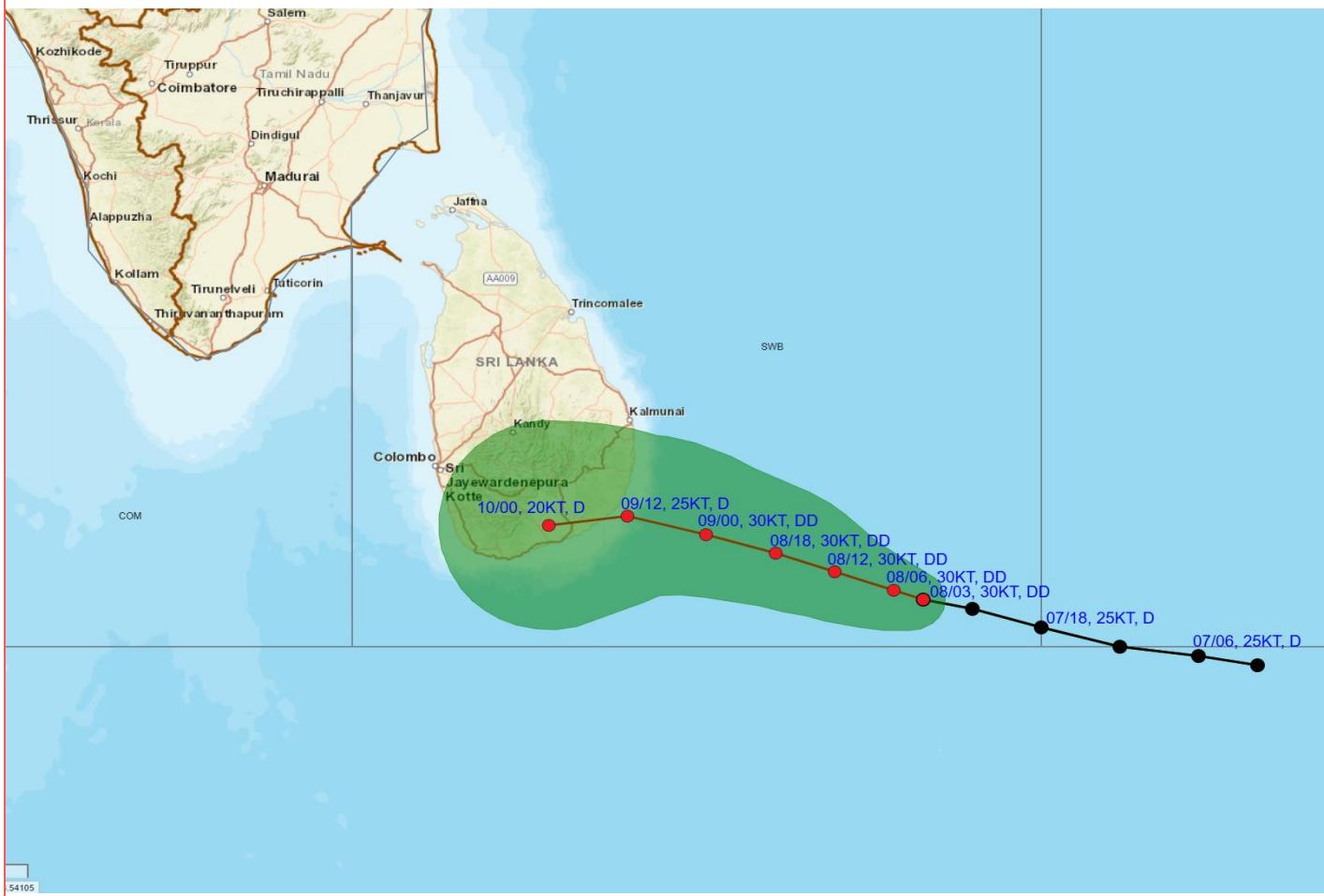
487

912





## OBSERVED AND FORECAST TRACK ALONGWITH CONE OF UNCERTAINTY OF DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN BASED ON 0300 UTC (0830 Hrs. IST) OF 8TH 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 (≥ 120 KT)

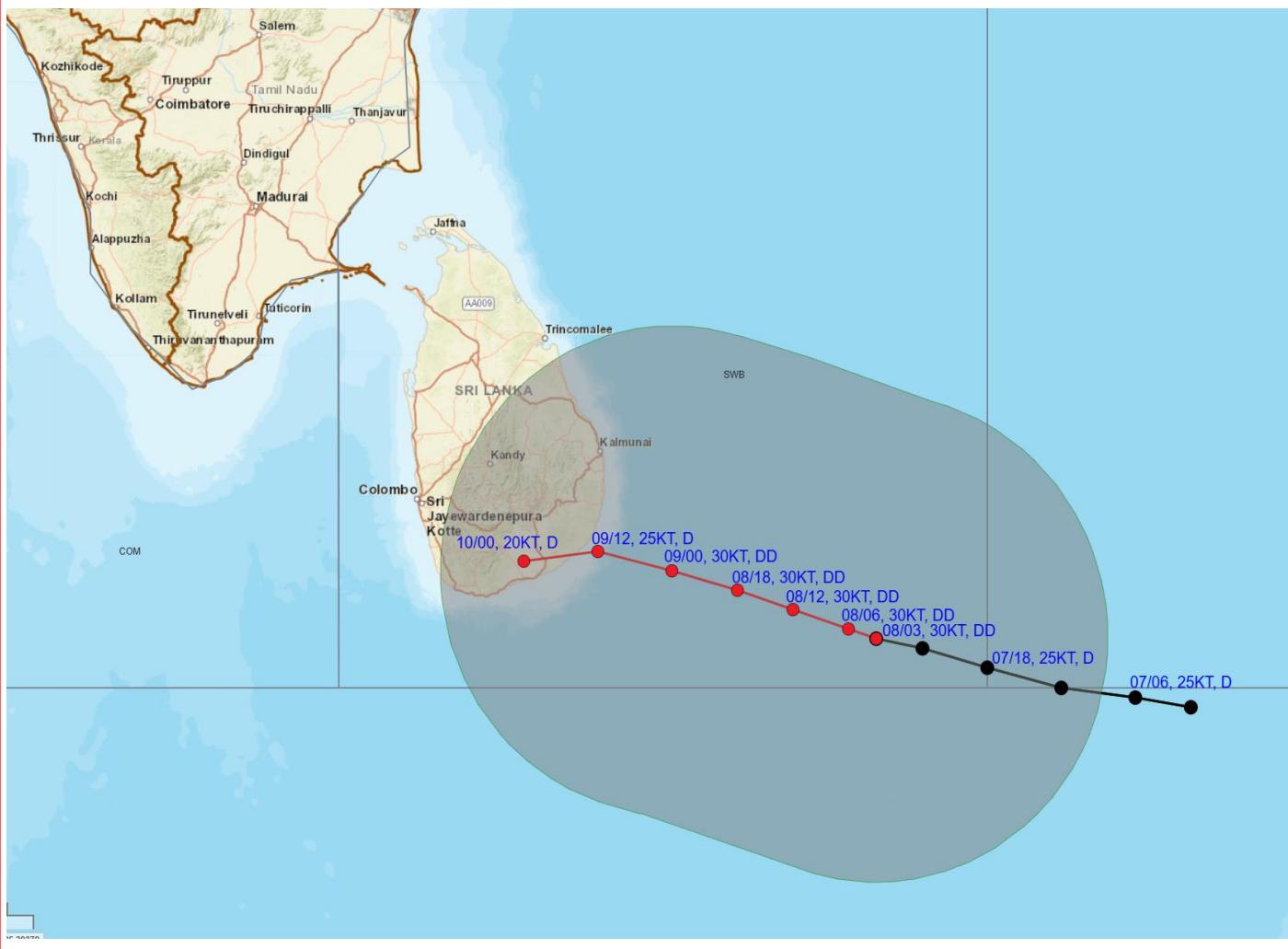
- LESS THAN 34 KT
- 🌀 34-47 KT
- ⚡ ≥ 48 KT
- OBSERVED TRACK
- FORECAST TRACK
- ◀ CONE OF UNCERTAINTY

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
08.01.26/0300	0	5.5	84.8	POTTUVIL (363,ESE)	HAMBANTOTA (412,E)	BATTICALOA (422,SE)	BADULLA (447,ESE)	BANDARAWELA (448,ESE)
08.01.26/0600	3	5.6	84.5	POTTUVIL (328,ESE)	HAMBANTOTA (377,E)	BATTICALOA (389,SE)	BADULLA (412,ESE)	BANDARAWELA (413,ESE)
08.01.26/1200	9	5.8	83.9	POTTUVIL (259,ESE)	HAMBANTOTA (308,E)	BATTICALOA (324,SE)	BADULLA (342,ESE)	BANDARAWELA (343,ESE)
08.01.26/1800	15	6.0	83.3	POTTUVIL (190,ESE)	HAMBANTOTA (240,E)	BATTICALOA (260,SE)	BADULLA (272,ESE)	BANDARAWELA (273,ESE)
09.01.26/0000	21	6.2	82.6	POTTUVIL (114,SE)	HAMBANTOTA (163,E)	BANDARAWELA (192,ESE)	BADULLA (192,ESE)	BATTICALOA (196,SSE)
09.01.26/1200	33	6.4	81.8	POTTUVIL (54,S)	HAMBANTOTA (80,ENE)	BANDARAWELA (102,ESE)	BADULLA (105,SE)	NUWARA ELIYA (131,ESE)



**OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF DEEP DEPRESSION OVER SOUTHWEST BAY OF BENGAL & ADJOINING EAST EQUATORIAL INDIAN OCEAN BASED ON 0300 UTC (0830 Hrs. IST) OF 8<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

≥ 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)

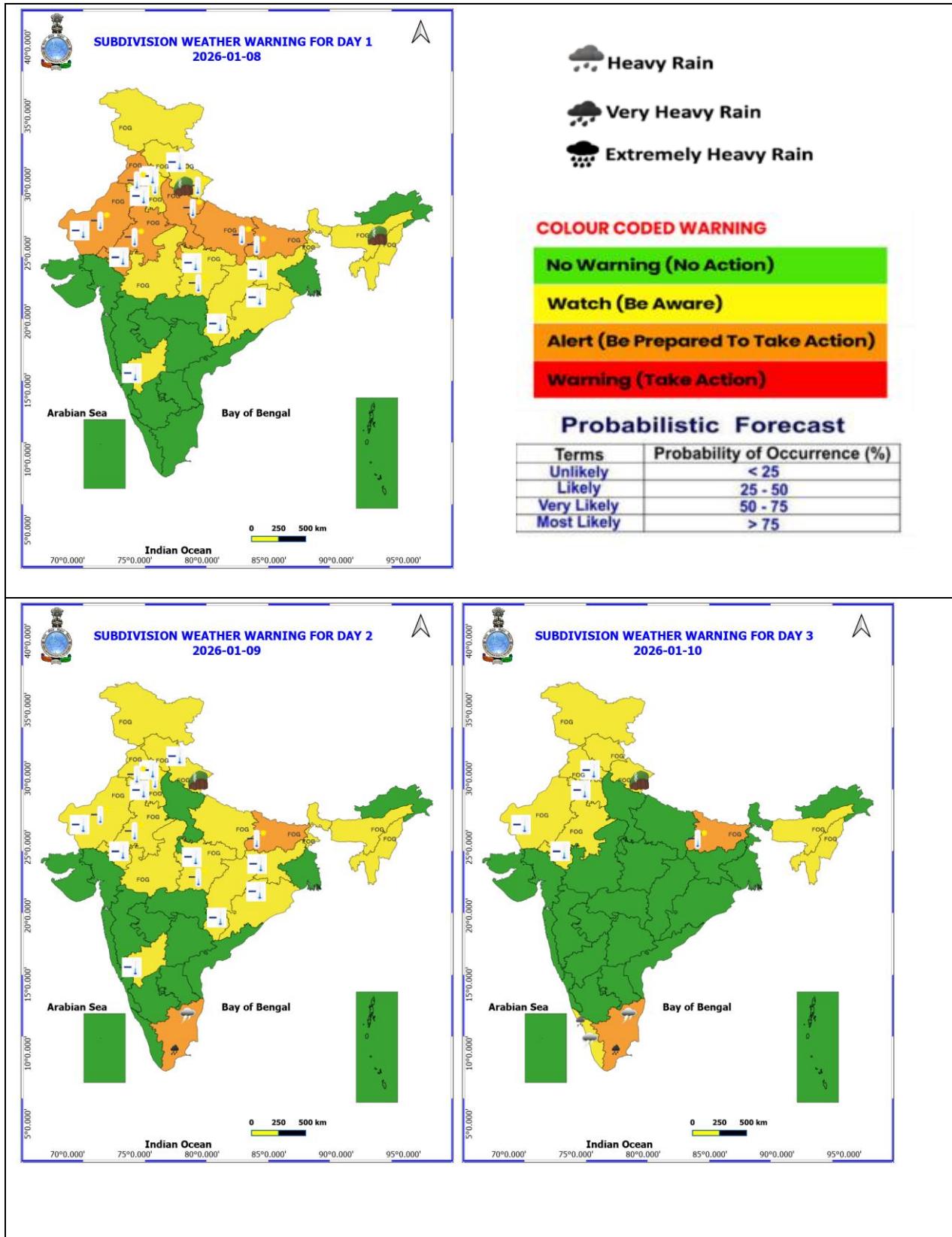
■ 50-63 KT (92-117 KMPH)

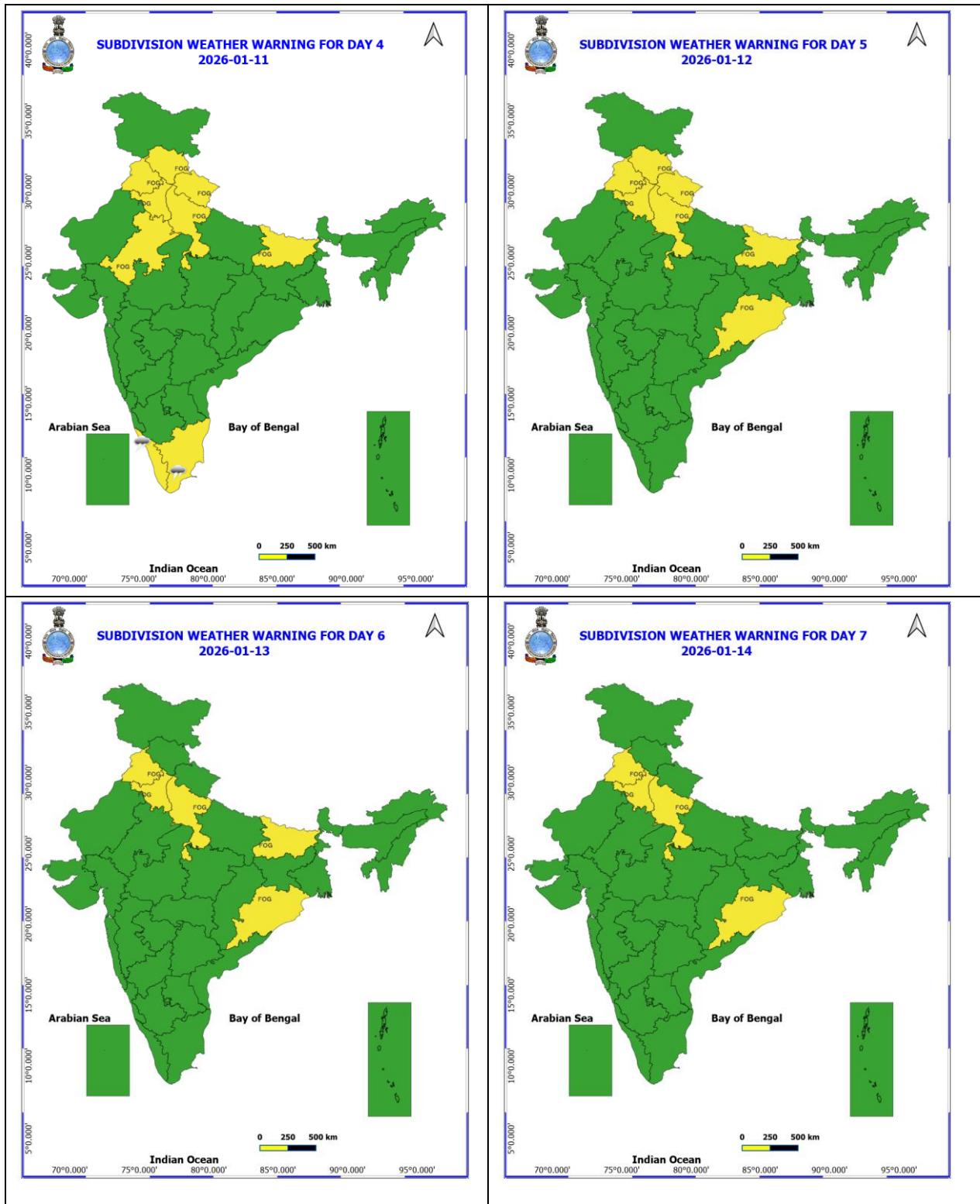
■ ≥ 64 KT ( $\geq$ 118 KMPH)

**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
≥ 64 ( $\geq$ 118)	Phenomenal	Total suspension of fishing operations

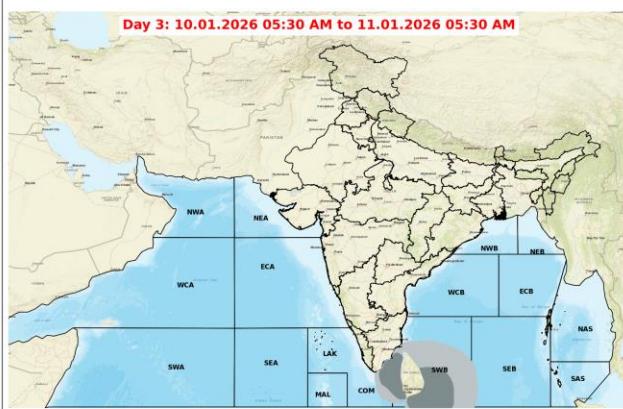
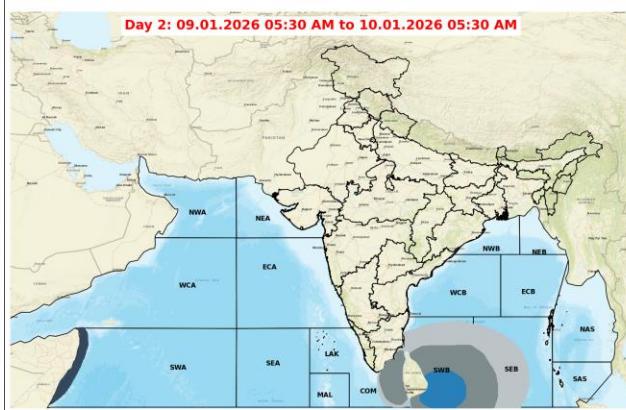
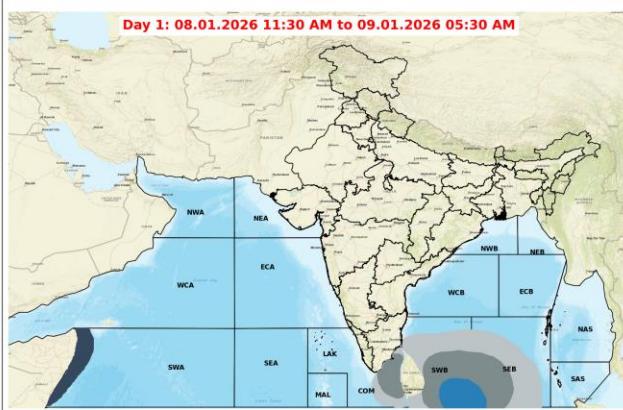
## WEATHER WARNING GRAPHICS





- 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



## Legend

Squally Weather with wind speed 35-45 kmph gusting to 55 kmph	Squally wind with speed 55-65 kmph gusting to 75 kmph
Squally Weather with wind speed 40-50 kmph gusting to 60 kmph	CS with Gale winds with speed 60-80 kmph gusting to 90 kmph
Squally Weather with wind speed 45-55 kmph gusting to 65 kmph	SCS with Gale wind speed 90-110 kmph gusting to 120 kmph
Squally wind with speed 45-55 kmph gusting to 65 kmph	VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph
Squally wind with speed 50-60 kmph gusting to 70 kmph	ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph

Fishermen are advised not to venture into the marked areas.