Sub: Depression over southwest Arabian Sea

The Depression over southwest Arabian Sea moved westwards with a speed of 27 kmph during past 06 hours, and lay centered at 2330 hrs IST of 09th December, 2019, over southwest Arabian Sea near latitude 10.6°N and longitude 57.0°E, about 400 km east-southeast of Socotra Island (Yemen) and 2100 km west-northwest of Kochi (Kerala). It is very likely to move west-southwestwards during next 12 hours and weaken gradually.

Forecast track and intensity are given in the following table:

<table>
<thead>
<tr>
<th>Date/Time(IST)</th>
<th>Position (Lat.°N/ L°E)</th>
<th>Maximum sustained surface wind speed (Kmph)</th>
<th>Category of cyclonic disturbance</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.12.19/2330</td>
<td>10.6/57.0</td>
<td>40-50 gusting to 60</td>
<td>Depression</td>
</tr>
<tr>
<td>10.12.19/0530</td>
<td>10.3/55.4</td>
<td>35-45 gusting to 55</td>
<td>Depression</td>
</tr>
</tbody>
</table>

**Warnings:**

(i) Wind warning

- Squally weather (wind speed 40-50 kmph gusting to 60 kmph) is very likely to prevail over westcentral & adjoining southwest Arabian Sea during next 12 hours and decrease gradually thereafter.

(ii) Sea condition

- The Sea condition is very likely to be rough to very rough over westcentral and adjoining southwest Arabian Sea during next 12 hours.

(iii) Fishermen Warning

- The fishermen are advised not to venture into westcentral and adjoining southwest Arabian Sea during next 12 hours.

*The next bulletin will be issued at 0830 hrs IST of 10th December, 2019.*

(Shashi Kant)
Scientist-C, RSMC, New Delhi

Copy to: ACWC Chennai/ ACWC Mumbai/ MC Goa/ MC Bengaluru/ CWC Ahmedabad/ Thiruvanathapuram.
Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, Extremely heavy rain: 204.5 or more.
Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

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