



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1130 hours IST

Dated: 07.06.2015

Bulletin No.: ARB01/2015/01

Sub: Depression over eastcentral Arabian Sea.

Latest satellite imagery and observations indicate that a depression has formed over eastcentral Arabian Sea and lay centred at 0830 hours IST of today, the 07th June, 2015 near latitude 14.5° N and longitude 68.5° E, about 690 km southwest of Mumbai, 740 km south-southwest of Veraval and 1230 km southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a deep depression during next 24 hrs.

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Maharashtra, Konkan and Goa coasts during next 48 hrs. Sea condition would be rough along and off Maharashtra, Konkan and Goa coasts during the same period.

Fishermen along and off Maharashtra, Konkan and Goa coasts are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 2030 hrs IST of today, the 7th June, 2015.

(Kamaljit Ray)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/
Command M.O. Mumbai (022-22630084)



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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 2100 hours IST

Dated: 07.06.2015

Bulletin No.: ARB01/2015/02 (Corrected)

Sub: Depression over eastcentral Arabian Sea.

The depression over eastcentral Arabian Sea moved North-northwest wards and lay centred at 1730 hours IST of today, the 07 June 2015 near latitude 15.8° N and longitude 68.3° E, about 580 km southwest of Mumbai, 560 km south-southwest of Veraval and 1150 km southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a deep depression during next 24 hrs.

Under the influence of this system, rainfall would occur at many places with isolated heavy falls over coastal Karnataka, Konkan and Goa during the next 48 hours.

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Maharashtra, Goa and Karnataka coasts during next 24 hrs and 55-65 kmph gusting to 75 kmph during subsequent 24 hours. Sea condition would be rough to very rough along and off Maharashtra, Goa and Karnataka coasts during the next 48 hours.

Fishermen along and off Maharashtra, Goa and Karnataka coasts are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 0230 hrs IST of today, the 8th June, 2015.

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0100 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/03

Sub: Depression over eastcentral Arabian Sea.

The depression over eastcentral Arabian Sea moved north-northwestwards and lay centred at 2330 hours IST of 07 June 2015 near latitude 16.5° N and longitude 68.0° E, about 590 km southwest of Mumbai, 550 km south-southwest of Veraval and 1070 km eastsoutheast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a deep depression during next 24 hrs.

Under the influence of this system, rainfall would occur at most places with isolated heavy falls over coastal Karnataka and Konkan & Goa during the next 48 hours.

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hrs and 60-70 kmph gusting to 80 kmph during subsequent 24 hours. Sea condition would be rough to very rough along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa and Maharashtra coasts are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 0830 hrs IST of today, the 8th June, 2015.

(B.P.YADAV)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0800 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/04

Sub: Depression intensified into a Deep Depression over eastcentral Arabian Sea.

The depression over eastcentral Arabian Sea has intensified into a deep depression and moved north-northwestwards and lay centred at 0530 hours IST of 08 June 2015 near latitude 17.5° N and longitude 67.5° E, about 590 km west-southwest of Mumbai, 480 km south-southwest of Veraval and 970 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a cyclonic storm during next 24 hrs.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/0530	17.5/67.5	50-60 gusting to 70	Deep Depression
08.06.2015/1130	17.9/67.3	50-60 gusting to 70	Deep Depression
08.06.2015/1730	18.2/67.1	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2330	18.5/66.8	70-80 gusting to 90	Cyclonic Storm
09.06.2015/0530	18.8/66.5	80-90 gusting to 105	Cyclonic Storm
09.06.2015/1730	19.7/66.0	80-90 gusting to 105	Cyclonic Storm
10.06.2015/0530	20.7/65.2	100-110 gusting to 125	Severe Cyclonic Storm

Under the influence of this system, rainfall would occur at most places with isolated heavy falls over coastal Karnataka and Konkan & Goa during the next 48 hours.

Strong winds speed reaching 60-70 kmph gusting to 80 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hrs and 80-90 kmph gusting to 105 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa and Maharashtra coasts are advised not to venture into the sea during next 48 hours. Fishermen out at sea are advised to return to the coast.

The next bulletin will be issued at 1130 hrs IST of today, the 8th June, 2015.

(B.P.YADAV)

Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1100 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/05

**Sub: Deep Depression intensified into a Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The deep depression over eastcentral Arabian Sea has moved north-northwestwards during past 6 hours and intensified further into a cyclonic storm (ASHOBAA), and lay centred at 0830 hours IST of 08th June 2015 near latitude 17.9^o N and longitude 67.2^o E, about 590 km west-southwest of Mumbai, 470 km southwest of Veraval and 960 km east-southeast of Masirah Island (Oman). It would move initially north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ^o N/ long. ^o E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/0830	17.9/67.2	60-70 gusting to 80	Cyclonic Storm
08.06.2015/1130	18.3/66.9	60-70 gusting to 80	Cyclonic Storm
08.06.2015/1730	19.0/66.5	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2330	20.0/66.0	70-80 gusting to 90	Cyclonic Storm
09.06.2015/0530	21.0/65.3	80-90 gusting to 105	Cyclonic Storm
09.06.2015/1730	21.7/64.5	90-100 gusting to 120	Severe Cyclonic Storm
10.06.2015/0530	22.5/63.7	90-100 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	23.0/63.0	90-100 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	23.5/62.4	80-90 gusting to 105	Cyclonic Storm
11.06.2015/1730	23.9/61.8	60-70 gusting to 80	Cyclonic Storm
12.06.2015/0530	24.3/61.0	50-60 gusting to 70	Deep Depression
12.06.2015/1730	24.5/60.5	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places with isolated heavy falls over coastal Karnataka, Konkan & Goa and south Gujarat during the next 24 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hrs and 90-100 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 1430 hrs IST of today, the 8th June, 2015.

(B.P.YADAV)
Head (NWFC)
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1430 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/06

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea remained practically stationary during past 3 hours and lay centred at 1130 hours IST of 8 June 2015 near latitude 17.9⁰ N and longitude 67.2⁰ E, about 590 km west-southwest of Mumbai, 470 km southwest of Veraval and 960 km east-southeast of Masirah Island (Oman). It would move initially north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/1130	17.9/67.7	60-70 gusting to 80	Cyclonic Storm
08.06.2015/1730	19.0/66.5	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2330	20.0/66.0	70-80 gusting to 90	Cyclonic Storm
09.06.2015/0530	21.0/65.3	80-90 gusting to 105	Cyclonic Storm
09.06.2015/1730	21.7/64.5	90-100 gusting to 120	Severe Cyclonic Storm
10.06.2015/0530	22.5/63.7	90-100 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	23.0/63.0	90-100 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	23.5/62.4	80-90 gusting to 105	Cyclonic Storm
11.06.2015/1730	23.9/61.8	60-70 gusting to 80	Cyclonic Storm
12.06.2015/0530	24.3/61.0	50-60 gusting to 70	Deep Depression
12.06.2015/1730	24.5/60.5	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places with isolated heavy falls over coastal Karnataka, Konkan & Goa and south Gujarat during the next 24 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 90-100 kmph gusting to 120

kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 1730 hrs IST of today, the 8 June, 2015.

(Charan Singh)
Scientist-E
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



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THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1730 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/07(modified)

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea moved north-northwestwards during past 6 hours and lay centred at 1430 hours IST of 8 June 2015 near latitude 18.5° N and longitude 66.7° E, about 650 km west-of Mumbai, 470 km southwest of Veraval and 860 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/1430	18.5/66.7	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2030	19.0/66.2	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0230	19.5/65.9	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0830	20.0/65.5	70-80 gusting to 95	Cyclonic Storm
09.06.2015/1430	20.6/65.0	70-80 gusting to 95	Cyclonic Storm
10.06.2015/0230	21.1/64.6	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1430	22.0/63.9	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0230	22.7/63.2	80-90 gusting to 105	Cyclonic Storm
11.06.2015/1430	23.3/62.6	80-90 gusting to 105	Cyclonic Storm
12.06.2015/0230	23.7/61.9	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1430	24.1/61.0	60-70 gusting to 80	Cyclonic Storm
13.06.2015/0230	24.3/60.2	55-65 gusting to 75	Deep Depression
13.06.2015/1430	24.5/59.4	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over coastal Karnataka, Konkan & Goa and south Gujarat with isolated heavy falls during the next 24 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 90-100 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 2030 hrs IST of today, the 8 June, 2015.

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 2000 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/08

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea remained practically stationary and now lay centred at 1730 hours IST of 8 June 2015 near latitude 18.6° N and longitude 66.5° E, about 670 km west of Mumbai, 480 km southwest of Veraval and 830 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. $^{\circ}$ N/ long. $^{\circ}$ E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/1730	18.6/66.5	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2330	18.8/66.3	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0530	19.2/66.0	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1130	19.8/65.5	70-80 gusting to 95	Cyclonic Storm
09.06.2015/1730	20.4/65.0	70-80 gusting to 95	Cyclonic Storm
10.06.2015/0530	20.8/64.6	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.4/63.9	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.1/63.2	90-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1730	22.7/62.6	80-90 gusting to 105	Cyclonic Storm
12.06.2015/0530	23.1/61.9	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1730	23.4/61.0	60-70 gusting to 80	Cyclonic Storm
13.06.2015/0530	23.7/60.2	55-65 gusting to 75	Deep Depression
13.06.2015/1730	23.9/59.4	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over coastal Karnataka, Konkan & Goa and south Gujarat with isolated heavy falls during the next 24 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 90-100 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 2330 hrs IST of today, the 8 June, 2015.

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 2330 hours IST

Dated: 08.06.2015

Bulletin No.: ARB01/2015/09

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea has moved in a northwesterly direction and now lay centred at 2030 hours IST of 8 June 2015 near latitude 18.8° N and longitude 66.2° E, about 700 km west of Mumbai, 490 km southwest of Veraval and 790 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/2030	18.8/66.2	60-70 gusting to 80	Cyclonic Storm
08.06.2015/2330	19.2/66.0	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0530	19.8/65.5	70-80 gusting to 95	Cyclonic Storm
09.06.2015/1130	20.4/65.0	70-80 gusting to 95	Cyclonic Storm
09.06.2015/1730	20.8/64.6	70-80 gusting to 95	Cyclonic Storm
10.06.2015/0530	21.4/63.9	95-105 gusting to 120	Cyclonic Storm
10.06.2015/1730	22.1/63.2	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.7/62.6	105-115 gusting to 130	Severe Cyclonic Storm
11.06.2015/1730	23.1/61.9	95-105 gusting to 120	Severe Cyclonic Storm
12.06.2015/0530	23.4/61.3	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1730	23.7/60.8	60-70 gusting to 80	Cyclonic Storm
13.06.2015/0530	23.9/59.9	55-65 gusting to 75	Deep Depression
13.06.2015/1730	24.1/59.4	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 95-105 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0230 hrs IST of 9 June, 2015.

(D.R.PATTANAİK)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0230 hours IST

Dated: 09.06.2015

Bulletin No.: ARB01/2015/10

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea has moved in a northwesterly direction and now lay centred at 2330 hours IST of 8 June 2015 near latitude 19.2° N and longitude 65.7° E, about 750 km west of Mumbai, 520 km west-southwest of Veraval and 730 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
08.06.2015/2330	19.2/65.7	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0530	19.7/65.4	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1130	20.4/65.0	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1730	20.8/64.6	70-80 gusting to 95	Cyclonic Storm
09.06.2015/2330	21.4/63.9	70-80 gusting to 95	Cyclonic Storm
10.06.2015/1130	22.1/63.2	70-80 gusting to 95	Cyclonic Storm
10.06.2015/2330	22.7/62.6	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1130	23.1/61.9	105-115 gusting to 130	Severe Cyclonic Storm
11.06.2015/2330	23.4/61.3	95-105 gusting to 120	Severe Cyclonic Storm
12.06.2015/1130	23.7/60.8	70-80 gusting to 90	Cyclonic Storm
12.06.2015/2330	24.0/60.2	60-70 gusting to 80	Cyclonic Storm
13.06.2015/1130	24.4/59.5	55-65 gusting to 75	Deep Depression
13.06.2015/2330	24.6/58.7	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 95-105 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0530 hrs IST of 9 June, 2015.

(D.R.PATTANAİK)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0530 hours IST

Dated: 09.06.2015

Bulletin No.: ARB01/2015/11

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea has moved in a northwesterly direction and now lay centred at 0230 hours IST of 9 June 2015 near latitude 19.5° N and longitude 65.3° E, about 790 km west of Mumbai, 550 km west-southwest of Veraval and 680 km east-southeast of Masirah Island (Oman). It would move north-northwestwards and intensify further into a severe cyclonic storm during next 36 hours.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/0230	19.5/65.3	60-70 gusting to 80	Cyclonic Storm
09.06.2015/0530	19.7/65.2	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1130	20.1/65.1	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1730	20.8/64.6	70-80 gusting to 95	Cyclonic Storm
09.06.2015/2330	21.4/63.9	70-80 gusting to 95	Cyclonic Storm
10.06.2015/1130	22.1/63.2	70-80 gusting to 95	Cyclonic Storm
10.06.2015/2330	22.7/62.6	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1130	23.1/61.9	105-115 gusting to 130	Severe Cyclonic Storm
11.06.2015/2330	23.4/61.3	95-105 gusting to 120	Severe Cyclonic Storm
12.06.2015/1130	23.7/60.8	70-80 gusting to 90	Cyclonic Storm
12.06.2015/2330	24.0/60.2	60-70 gusting to 80	Cyclonic Storm
13.06.2015/1130	24.4/59.5	55-65 gusting to 75	Deep Depression
13.06.2015/2330	24.6/58.7	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 95-105 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0830 hrs IST of today, the 9 June, 2015.

(D.R.PATTANAİK)

Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
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UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0830 hours IST

Dated: 09.06.2015

Bulletin No.: ARB01/2015/12

**Sub: Cyclonic Storm (ASHOBAA) over eastcentral Arabian Sea.
(Pre-cyclone watch for Karnataka, Maharashtra and Gujarat coasts)**

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea has moved in a north-northwesterly direction and lay centred at 0530 hours IST of 9 June 2015 near latitude 20.0° N and longitude 65.0° E, about 830 km west of Mumbai, 570 km west-southwest of Veraval, 640 km east-southeast of Sur (Oman) and 800 km east-southeast of Muscat (Oman). The system would move north-northwestwards and intensify further into a severe cyclonic storm during next 24 hours and it would move northwestwards thereafter.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/0530	20.0/65.0	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1130	20.3/64.6	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1730	20.6/64.3	80-90 gusting to 100	Cyclonic Storm
09.06.2015/2330	21.1/63.8	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.6/63.0	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	22.0/62.5	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.5/61.9	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1730	22.8/61.3	80-90 gusting to 100	Cyclonic Storm
12.06.2015/0530	23.2/60.6	60-70 gusting to 80	Cyclonic Storm
12.06.2015/1730	23.4/60.0	60-70 gusting to 80	Cyclonic Storm
13.06.2015/0530	23.6/59.4	55-65 gusting to 75	Deep Depression
13.06.2015/1730	23.8/58.8	55-65 gusting to 75	Deep Depression
14.06.2015/0530	23.9/58.2	40-50 gusting to 60	Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 70-80 kmph gusting to 90 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours and 95-105 kmph gusting to 120 kmph during subsequent 24 hours. Sea condition would be very rough to high along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 1130 hrs IST of today, the 9 June, 2015.

(D.R.PATTANAİK)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvanathapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
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H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
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DIRECTOR GENERAL, AIR (25843825)
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D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1200 hours IST

Dated: 09.06.2015

Bulletin No.: ARB01/2015/13

Sub: Cyclonic Storm (ASHOBAA) over eastcentral and adjoining northwest & westcentral Arabian Sea.

The cyclonic storm (ASHOBAA) over eastcentral Arabian Sea moved slowly in north-northwestward direction during past 12 hours and lay centred at 0830 hours IST of 9 June 2015 over eastcentral and adjoining northwest & westcentral Arabian Sea near latitude 20.0° N and longitude 65.0° E, about 830 km west of Mumbai, 570 km west-southwest of Veraval, 640 km east-southeast of Sur (Oman) and 800 km east-southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move initially northwestwards during next 24 hours and west-northwestwards thereafter. It would cross Oman coast as a cyclonic storm between Sur and Mina Sultan Qaboos (Muscat) towards Oman coast near latitude 23.0° N and longitude 59.0° E around night of 11 June 2015.

This system would not affect Indian coasts due to its west-northwestwards movement.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. $^{\circ}$ N/ long. $^{\circ}$ E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/0830	20.0/65.0	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1130	20.2/64.5	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1730	20.4/64.1	80-90 gusting to 100	Cyclonic Storm
09.06.2015/2330	20.7/63.7	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.1/63.2	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.5/62.3	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.0/61.3	80-90 gusting to 100	Cyclonic Storm
11.06.2015/1730	22.4/60.3	60-70 gusting to 80	Cyclonic Storm
12.06.2015/0530	22.7/59.3	60-70 gusting to 80	Cyclonic Storm
12.06.2015/1730	23.0/58.3	40-50 gusting to 60	Deep Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 1430 hrs IST of today, the 9 June, 2015.

(.....)
Scientist-E
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department

Bulletin No.: 14 (ARB01/2015)

Time of issue: 1430 hours IST

Dated: 09.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Sub: Cyclonic Storm (ASHOBAA) over eastcentral and adjoining northwest & westcentral Arabian Sea.

The cyclonic storm (ASHOBAA) over eastcentral and adjoining northwest & westcentral Arabian Sea moved slowly in northwestward direction during past 6 hours and lay centred at 1130 hours IST of 9 June 2015 over near latitude 20.3⁰ N and longitude 64.6⁰ E, about 860 km west of Mumbai, 606 km west-southwest of Veraval, 570 km east-southeast of Sur (Oman) and 730 km east-southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move initially northwestwards during next 24 hours and west-northwestwards towards Oman coast during subsequent 24 hours. It would cross Oman coast as a cyclonic storm between Sur and Mina Sultan Qaboos (Muscat) near latitude 23.0⁰ N and longitude 59.0⁰ E around night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ⁰ N/ long. ⁰ E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/1130	20.3/64.6	60-70 gusting to 80	Cyclonic Storm
09.06.2015/1730	20.7/64.1	70-80 gusting to 90	Cyclonic Storm
09.06.2015/2330	20.9/63.1	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.2/63.2	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1130	21.4/62.7	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/2330	21.8/61.8	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1130	22.2/60.8	70-80 gusting to 90	Cyclonic Storm
11.06.2015/2330	22.6/59.8	60-70 gusting to 80	Cyclonic Storm
12.06.2015/1130	23.0/58.8	40-50 gusting to 60	Deep Depression
12.06.2015/2330	23.3/57.8	40-50 gusting to 60	Deep Depression

Under the influence of this system, rainfall would occur at most places over south Gujarat during the next 24 hours and over coastal Karnataka, Konkan & Goa with isolated heavy falls during the next 48 hours.

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 1730 hrs IST of today, the 9 June, 2015.

(B.P.Yadav)
Head (NWFC)
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



**Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department**

Bulletin No.: 15 (ARB01/2015)

Time of issue: 1730 hours IST

Dated: 09.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved nearly northwestwards during past 12 hours and lay centred at 1430 hours IST of 9 June 2015 near latitude 20.5° N and longitude 63.8° E, about 920 km west of Mumbai, 670 km west-southwest of Veraval, 510 km east-southeast of Sur (Oman) and 660 km east-southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move northwestwards during next 24 hours and west-northwestwards towards Oman coast thereafter. It would cross Oman coast as a cyclonic storm between Sur and Mina Sultan Qaboos (Muscat) near latitude 23.0° N and longitude 59.0° E around night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/1430	20.5/63.8	80-90 gusting to 100	Cyclonic Storm
09.06.2015/2030	20.7/63.5	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0230	20.9/63.3	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0830	21.1/63.0	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1430	21.4/62.6	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0230	21.9/61.6	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1430	22.3/60.6	80-90 gusting to 100	Cyclonic Storm
12.06.2015/0230	22.7/59.4	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1430	23.0/58.6	50-60 gusting to 70	Deep Depression

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 48 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 2030 hrs IST of today, the 9 June, 2015.

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



**Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department**

Bulletin No.: 16 (ARB01/2015)

Time of issue: 2015 hours IST

Dated: 09.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved nearly west-northwestwards during past 6 hours and lay centred at 1730 hours IST of 9 June 2015 near latitude 21.0° N and longitude 63.0° E, about 1050 km west-northwest of Mumbai, 760 km west of Veraval, 400 km east-southeast of Sur (Oman) and 560 km east-southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move nearly northwestwards during next 24 hours and west-northwestwards towards Oman coast thereafter. The cyclonic storm would cross Oman coast between latitude 21.5° N and latitude 23.0° N near Ras Al Hadd (22.3° N/59.8° E) during the night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/1730	21.0/63.0	80-90 gusting to 100	Cyclonic Storm
09.06.2015/2330	21.2/62.6	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.4/62.2	80-90 gusting to 100	Cyclonic Storm
10.06.2015/1130	21.6/61.8	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.8/61.4	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.0/60.7	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1730	22.2/60.0	80-90 gusting to 100	Cyclonic Storm
12.06.2015/0530	22.4/59.1	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1730	22.6/58.1	50-60 gusting to 70	Deep Depression

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 24 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 2330 hrs IST of today, the 9 June, 2015.

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



**Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department**

Bulletin No.: 17 (ARB01/2015)

Time of issue: 2315 hours IST

Dated: 09.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved nearly west-northwestwards during past 6 hours and lay centred at 2030 hours IST of 9 June 2015 near latitude 21.2° N and longitude 62.5° E, about 1100 km west-northwest of Mumbai, 810 km west of Veraval, 350 km southeast of Sur (Oman) and 510 km southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move nearly northwestwards during next 24 hours and west-northwestwards towards Oman coast thereafter. The cyclonic storm would cross Oman coast between latitude 21.5° N and latitude 23.0° N near Ras Al Hadd (22.3° N/59.8° E) during the night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/2030	21.2/62.5	80-90 gusting to 100	Cyclonic Storm
09.06.2015/2330	21.3/62.3	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.4/62.1	80-90 gusting to 100	Cyclonic Storm
10.06.2015/1130	21.6/61.8	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.8/61.4	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/0530	22.0/60.7	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1730	22.2/60.0	80-90 gusting to 100	Cyclonic Storm
12.06.2015/0530	22.4/59.1	70-80 gusting to 90	Cyclonic Storm
12.06.2015/1730	22.6/58.1	50-60 gusting to 70	Deep Depression

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 24 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0230 hrs IST of today, the 10 June, 2015.

(A.K.DAS)
Scientist-D
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



**Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department**

Bulletin No.: 18 (ARB01/2015)

Time of issue: 0200 hours IST

Dated: 10.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved west-northwestwards during past 6 hours and lay centred at 2330 hours IST of 9 June 2015 near latitude 21.2° N and longitude 62.5° E, about 1100 km west-northwest of Mumbai, 810 km west of Veraval, 350 km southeast of Sur (Oman) and 510 km southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move west-northwestwards during next 24 hours. Thereafter, the system would move west-northwestwards to cross Oman coast between latitude 21.5° N and latitude 23.0° N near Ras Al Hadd (22.3° N/59.8° E) during the night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
09.06.2015/2330	21.2/62.5	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.4/62.1	80-90 gusting to 100	Cyclonic Storm
10.06.2015/1130	21.6/61.8	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.7/61.5	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/2330	21.9/61.1	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1130	22.1/60.3	80-90 gusting to 100	Cyclonic Storm
11.06.2015/2330	22.3/59.5	60-70 gusting to 80	Cyclonic Storm
12.06.2015/1130	22.5/58.6	55-65 gusting to 75	Deep Depression
12.06.2015/2330	22.7/57.6	40-50 gusting to 60	Depression

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 24 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0530 hrs IST of today, the 10 June, 2015.

(A.K.DAS)
Scientist-D
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



**Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department**

Bulletin No.: 19 (ARB01/2015)

Time of issue: 0530 hours IST

Dated: 10.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved west-northwestwards during past 6 hours and lay centred at 0230 hours IST of 10 June 2015 near latitude 21.3° N and longitude 62.3° E, about 1130 km west-northwest of Mumbai, 840 km west of Veraval, 320 km southeast of Sur (Oman) and 480 km southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move west-northwestwards during next 24 hours. Thereafter, the system would move west-northwestwards to cross Oman coast between latitude 21.5° N and latitude 23.0° N near Ras Al Hadd (22.3° N/59.8° E) during the night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
10.06.2015/0230	21.3/62.3	80-90 gusting to 100	Cyclonic Storm
10.06.2015/0530	21.4/62.1	80-90 gusting to 100	Cyclonic Storm
10.06.2015/1130	21.6/61.8	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.7/61.5	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/2330	21.9/61.1	95-105 gusting to 120	Severe Cyclonic Storm
11.06.2015/1130	22.1/60.3	80-90 gusting to 100	Cyclonic Storm
11.06.2015/2330	22.3/59.5	60-70 gusting to 80	Cyclonic Storm
12.06.2015/1130	22.5/58.6	55-65 gusting to 75	Deep Depression
12.06.2015/2330	22.7/57.6	40-50 gusting to 60	Depression

Strong winds speed reaching 45-55 kmph gusting to 65 kmph would prevail along and off Karnataka, Goa and Maharashtra coasts during next 24 hours. Sea condition would be very rough along and off Karnataka, Goa and Maharashtra coasts during the next 24 hours.

Fishermen along and off Karnataka, Goa, Maharashtra and Gujarat coasts are advised not to venture into the sea during next 48 hours. Fishermen out at open sea are advised to return to the coast.

The next bulletin will be issued at 0830 hrs IST of today, the 10 June, 2015.

(A.K.DAS)
Scientist-D
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department

Bulletin No.: 20 (ARB01/2015)

Time of issue: 0830 hours IST

Dated: 10.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)
To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining area

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining area moved west-northwestwards during past 6 hours and lay centred at 0530 hours IST of 10 June 2015 near latitude 21.3° N and longitude 62.1° E, about 1150 km west-northwest of Mumbai, 860 km west of Veraval, 310 km southeast of Sur (Oman) and 470 km southeast of Muscat (Oman). The system would intensify further into a severe cyclonic storm, move west-northwestwards during next 24 hours. Thereafter, the system would move west-northwestwards to cross Oman coast between latitude 21.5° N and latitude 22.5° N south of Ras Al Hadd during the night of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
10.06.2015/0530	21.3/62.1	80-90 gusting to 105	Cyclonic Storm
10.06.2015/1130	21.5/61.8	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.7/61.5	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/2330	21.9/61.1	80-90 gusting to 105	Cyclonic Storm
11.06.2015/0530	22.0/60.7	80-90 gusting to 100	Cyclonic Storm
11.06.2015/1730	22.2/60.0	60-70 gusting to 80	Cyclonic Storm
12.06.2015/0530	22.4/59.0	55-65 gusting to 75	Deep Depression
12.06.2015/1730	22.6/57.8	40-50 gusting to 60	Depression

The next bulletin will be issued at 1130 hrs IST of today, the 10 June, 2015.

(A.K.DAS)

Scientist-D

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



Earth System Science Organisation
Ministry of Earth Sciences
India Meteorological Department

Bulletin No.: 21 (ARB01/2015)

Time of issue: 1130 hours IST

Dated: 10.06.2015

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)
To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
THE ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Sub: Cyclonic Storm (ASHOBAA) over northwest Arabian Sea and adjoining areas

The cyclonic storm (ASHOBAA) over northwest Arabian Sea and adjoining areas moved nearly westwards during past 6 hours and lay centred at 0830 hours IST of 10 June 2015 near latitude 21.3° N and longitude 61.8° E, about 270 km southeast of Sur (Oman) and 310 km east-northeast of Masirah (Oman). The system may intensify further into a severe cyclonic storm and move nearly westwards during next 12 hours. Thereafter, the system would continue to move in nearly the same direction and cross Oman coast as a cyclonic storm between latitude 21.5° N and latitude 22.5° N south of Ras Al Hadd in the evening of 11 June 2015.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
10.06.2015/0830	21.3/61.8	80-90 gusting to 105	Cyclonic Storm
10.06.2015/1130	21.4/61.5	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/1730	21.5/61.1	95-105 gusting to 120	Severe Cyclonic Storm
10.06.2015/2330	21.6/60.5	80-90 gusting to 105	Cyclonic Storm
11.06.2015/0530	21.7/60.0	70-80 gusting to 90	Cyclonic Storm
11.06.2015/1730	21.7/59.5	60-70 gusting to 80	Cyclonic Storm
12.06.2015/0530	21.8/58.8	55-65 gusting to 75	Deep Depression
12.06.2015/1730	21.7/58.2	40-50 gusting to 60	Depression

This is the last bulletin for this system.

(B.P. Yadav)
Head (NWFC)
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Mumbai /ACWC Chennai/ CWC Ahmedabad/MC Bengaluru/ MC Goa/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)