



भारत मौसम विज्ञान विभाग  
INDIA METEOROLOGICAL DEPARTMENT

**FAX MESSAGE**

**FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24643128/24626815)**

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)  
CONTROL ROOM NDMA, FAX.NO.26701729)  
CABINET SECRETARIAT, (KIND ATTN SHRI SUBAS CHANDRA GARG , JOINT SECRETARY)  
(FAX.NO.23793144)  
PS TO HON'BLE MINISTER FOR SCIENCE AND TECHNOLOGY AND EARTH SCIENCES  
(FAX NO.23316745)  
SECRETARY, MoES, (Fax No. 24360336)  
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 (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)**

**Bulletin No. ARB 01/2012/01**

Dated: 23.10. 2012

Time of issue: 1130 hours IST

**Sub: Depression over southeast Arabian Sea.**

Latest satellite imagery indicates that a depression has formed over southeast and adjoining southwest and central Arabian Sea and lay centred at 0830 hrs IST of today, the 23<sup>rd</sup> October, 2012 near latitude 11.0<sup>o</sup>N and longitude 65.0<sup>o</sup>E, about 800 km west of Amini Divi (Lakshadweep). The system is likely to intensify further and move west-northwestwards towards Somalia and Yemen coast during next 72 hrs.

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 2030 hrs IST of today, the 23<sup>rd</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/hennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)



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DIRECTOR GENERAL, DOORDARSHAN (23385843)  
DIRECTOR GENERAL, AIR (25843825)  
PIB MoES (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)**

**Bulletin No. ARB 01/2012/02**

Dated: 23.10. 2012

Time of issue: 2000 hours IST

**Sub: Depression over southeast Arabian Sea.**

The depression over southeast and adjoining southwest and central Arabian Sea moved west-northwestwards and lay centred at 1730 hrs IST of today, the 23<sup>rd</sup> October, 2012 near latitude 11.5°N and longitude 64.0°E, about 950 km west-northwest of Amini Divi (Lakshadweep). The system is likely to intensify further into a deep depression during next 24 hrs. It would move west-northwestwards for some more time and then westwards towards Somalia coast during next 48 hrs.

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 1130 hrs IST of tomorrow, the 24<sup>th</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/hennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)



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INDIA METEOROLOGICAL DEPARTMENT

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DIRECTOR GENERAL, DOORDARSHAN (23385843)  
DIRECTOR GENERAL, AIR (25843825)  
PIB MoES (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)

Bulletin No. ARB 01/2012/03

Dated: 24.10. 2012

Time of issue: 1130 hours IST

**Sub: Deep Depression over southwest Arabian Sea.**

The Deep Depression over southwest Arabian Sea moved west-southwestwards and lay centred at 0830 hrs IST of today, the 24<sup>th</sup> October, 2012 near latitude 11.0<sup>o</sup>N and longitude 59.0<sup>o</sup>E, about 1500 km west of Amini Divi (Lakshadweep) and about 600 km east-southeast of Socotra Island. It would move west-southwestwards and cross Somalia coast between lat. 9.0<sup>o</sup> and 10.5<sup>o</sup> N around midnight of 25<sup>th</sup> October 2012. However, the Deep Depression may weaken into a Depression during next 24 hrs.

Based on latest analysis with NWP models and other conventional techniques, estimated track and intensity of the system are given in the table below:

DATE/TIME(IST)	POSITION (LAT. <sup>o</sup> N/ LONG. <sup>o</sup> E)	SUSTAINED MAXIMUM SURFACE WIND SPEED (KMPH)	CATEGORY
24-10-2012/0830	11.0/59.0	50-60 GUSTING TO 70	DD
24-10-2012/1130	10.8/58.2	50-60 GUSTING TO 70	DD
24-10-2012/1730	10.6/56.7	45-55 GUSTING TO 65	D
24-10-2012/2330	10.4/55.2	45-55 GUSTING TO 65	D
25-10-2012/0530	10.2/54.0	40-50 GUSTING TO 60	D
25-10-2012/1730	9.8/52.0	40-50 GUSTING TO 60	D
26-10-2012/0530	9.6/50.0	30-40 GUSTING TO 40	L

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 2030 hrs IST of today, the 24<sup>th</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/Chennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)



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INDIA METEOROLOGICAL DEPARTMENT

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

CONTROL ROOM NDMA, FAX.NO.26701729)

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SECRETARY, MoES, (Fax No. 24360336)

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 (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)

Bulletin No. ARB 01/2012/04

Dated: 24.10. 2012

Time of issue: 1900 hours IST

**Sub: Cyclonic Storm, MURJAN over southwest Arabian Sea heading towards Somalia.**

The Deep Depression over southwest Arabian Sea moved west-southwestwards, intensified into a cyclonic storm, MURJAN and lay centred at 1730 hrs IST of today, the 24<sup>th</sup> October, 2012 near latitude 10.5<sup>o</sup>N and longitude 56.5<sup>o</sup>E, about 1750 km west-southwest of Amini Divi (Lakshadweep) and about 370 km southeast of Socotra Island. It would move west-southwestwards and cross Somalia coast between lat. 8.0<sup>o</sup> and 9.5<sup>o</sup> N around morning of 26<sup>th</sup> October 2012.

Based on latest analysis with NWP models and other conventional techniques, estimated track and intensity of the system are given in the table below:

DATE/TIME(IST)	POSITION (LAT. <sup>o</sup> N/ LONG. <sup>o</sup> E)	SUSTAINED MAXIMUM SURFACE WIND SPEED (KMPH)	CATEGORY
24-10-2012/1730	10.5/56.5	65-75 GUSTING TO 85	Cyclonic Storm
24-10-2012/2330	10.3/55.5	75-85 GUSTING TO 95	Cyclonic Storm
25-10-2012/0530	10.1/54.5	75-85 GUSTING TO 95	Cyclonic Storm
25-10-2012/1130	9.9/53.5	65-75 GUSTING TO 85	Cyclonic Storm
25-10-2012/1730	9.7/52.5	65-75 GUSTING TO 85	Cyclonic Storm
26-10-2012/0530	9.3/50.5	55-65 GUSTING TO 75	Deep Depression
26-10-2012/1730	8.6/48.5	30-40 GUSTING TO 40	Low

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 1130 hrs IST of today, the 25<sup>th</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/Chennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)



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

DIRECTOR GENERAL, DOORDARSHAN (23385843)

DIRECTOR GENERAL, AIR (25843825)

PIB MoES (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)

Bulletin No. ARB 01/2012/05

Dated: 25.10. 2012

Time of issue: 1130 hours IST

**Sub: Cyclonic Storm, MURJAN over southwest Arabian Sea heading towards Somalia.**

The Cyclonic Storm, MURJAN over southwest Arabian Sea moved westwards and lay centred at 0830 hrs IST of today, the 25<sup>th</sup> October, 2012 near latitude 10.5<sup>o</sup>N and longitude 53.5<sup>o</sup>E, about 2100 km west-southwest of Amini Divi (Lakshadweep) and about 240 km south of Socotra Island and 350 km east of Scusciuban (Somalia). It would move west-southwestwards and cross Somalia coast near lat.9.5<sup>o</sup> N around early morning of 26<sup>th</sup> October 2012.

Based on latest analysis with NWP models and other conventional techniques, estimated track and intensity of the system are given in the table below:

DATE/TIME(UTC)	POSITION (LAT. <sup>o</sup> N/ LONG. <sup>o</sup> E)	SUSTAINED MAXIMUM SURFACE WIND SPEED (KMPH)	CATEGORY
25-10-2012/0830	10.5/53.5	65-75 GUSTING TO 85	CYCLONIC STORM
25-10-2012/1130	10.3/53.0	65-75 GUSTING TO 85	CYCLONIC STORM
25-10-2012/1730	10.1/52.0	65-75 GUSTING TO 85	CYCLONIC STORM
25-10-2012/2330	9.8/51.0	65-75 GUSTING TO 85	CYCLONIC STORM
26-10-2012/0530	9.5/50.0	55-65 GUSTING TO 75	DEEP DEPRESSION
26-10-2012/1730	8.6/48.5	30-40 GUSTING TO 40	LOW

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 2030 hrs IST of today, the 26<sup>th</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/Chennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)



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DIRECTOR GENERAL, DOORDARSHAN (23385843)

DIRECTOR GENERAL, AIR (25843825)

PIB MoES (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 23386499)

Bulletin No. ARB 01/2012/06

Dated: 25.10. 2012

Time of issue: 1845 hours IST

**Sub: Cyclonic Storm, MURJAN over southwest Arabian Sea heading towards Somalia.**

The Cyclonic Storm, MURJAN moved west-southwestwards and lay centred at 1730 hrs IST of today, the 25<sup>th</sup> October, 2012 near latitude 9.5<sup>0</sup>N and longitude 51.5<sup>0</sup>E, about 2300 km west-southwest of Amini Divi (Lakshadweep) and about 430 km south-southwest of Socotra Island and 160 km east-southeast of Scusciuban (Somalia). It would move west-southwestwards and cross Somalia coast near lat.9.0<sup>0</sup> N around early morning of 26<sup>th</sup> October 2012.

Based on latest analysis with NWP models and other conventional techniques, estimated track and intensity of the system are given in the table below:

DATE/TIME(IST)	POSITION (LAT. <sup>0</sup> N/ LONG. <sup>0</sup> E)	SUSTAINED MAXIMUM SURFACE WIND SPEED (KMPH)	CATEGORY
25-10-2012/1730	9.5/51.5	65-75 GUSTING TO 85	CYCLONIC STORM
25-10-2012/2330	9.0/50.5	65-75 GUSTING TO 85	CYCLONIC STORM
26-10-2012/0530	8.5/49.5	65-75 GUSTING TO 85	CYCLONIC STORM
26-10-2012/1130	8.0/48.5	55-65 GUSTING TO 75	DEEP DEPRESSION
26-10-2012/1730	7.5/47.5	30-40 GUSTING TO 40	LOW

Under the influence of this system, no adverse weather is likely along and off west coast of India and Lakshadweep area as the system would move away from Indian coast

The next bulletin will be issued at 1130 hrs IST of 26<sup>th</sup> October, 2012.

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/Chennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
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SECRETARY, DST (Fax No. 26863847/-2418)  
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DIRECTOR GENERAL, DOORDARSHAN (23385843)  
DIRECTOR GENERAL, AIR (25843825)  
PIB MoES (MS. MAUSMI CHATTERJEE, DIRECTOR, FAX NO. 24362909)

Bulletin No. ARB 01/2012/07

Dated: 26.10. 2012

Time of issue: 1030 hours IST

**Sub: Cyclonic Storm, MURJAN crossed Somalia coast**

The Cyclonic Storm, MURJAN moved westwards and crossed Somalia coast near lat.9.5<sup>0</sup>N around mid-night of yesterday. It then moved westwards and gradually weakened into a depression and lay centred at 0830 hrs IST of today, the 26<sup>th</sup> October, 2012 over Somalia near lat.9.5<sup>0</sup>N and 48.5<sup>0</sup>E. It would move westwards and weaken into a low pressure area during next 12 hrs.

**This is the last bulletin of this system.**

(M Mohapatra)

Scientist-E

Ph: 011-24631913

CC: DDGM (WF) Pune/ ACWCs Mumbai/Chennai/Kolkata, CWCs  
Ahmedabad/Visakhapatnam/Bhubaneswar/Command MO Mumbai (022-22630084) /Command  
MO Visakhapatnam (0891-2709086)