

"Infaumation" Wishes All Its Readers A Very Happy & Prosperous New Year

Happy 2010 everyone! May this year bring new opportunities and increased growth for the Indian Industry. I, on behalf of Auma India, take this opportunity to thank all our customers for patronizing Auma India all these years and look forward for the same support this year too.



Arvind K Goel
Managing Director, Auma India

Auma India Receives Order for NTPC 3x250 MW Bongaigaon Project

Recently, Auma India has received a prestigious order of 400 electric actuators for NTPC 3x250 MW Bongaigaon project. Many of these actuators are in combination with worm gear operators for Gate Automation.

Auma Receives an Order for AL DUR, Bahrain Project

Auma will be supplying electric actuators with AUMA MATIC controls for desalination of sea water, AL DUR, Bahrain project for both regulating and ON – OFF Duty applications.

Message from the Head - Production

We have increased our production capacity leading to reduction in lead-time for actuators. Addition of new facility with improved layout and cell production technique would enable us to serve the customer in a much better way.



Sree Harsharam

New Auma India Delhi Office

Auma India has purchased 1380 sq.ft office space in Corenthum Complex, Noida, which will house its Northern Regional Office. After interiors, Delhi office would be shifted to this location early this year. Contact details and date of shifting would be informed directly to all concerned, shortly.



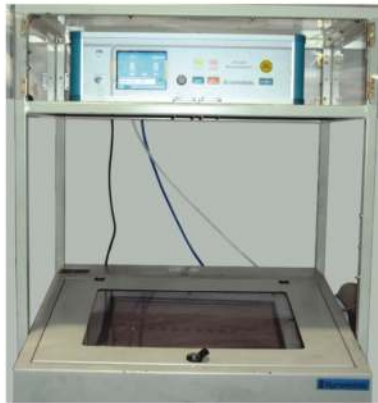
Address: 1310, Tower A, Corenthum Complex, Sector 62, Noida - 201301

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Auma India Procures Two Additional Leak Test Instruments

To enhance the capacity for testing products efficiently, Auma India has procured two additional Leak Test Instruments with advanced features, which would help Auma India to test all the products for IPX8 requirement at a much faster pace.



NTPC Approval for Auma India High Torque Actuators

National Thermal Power Corporation has approved Auma India High Torque actuators capable of generating torque up to 16000 Nm suitable for direct actuation with or without integral starter.

Auma India Products get Approval from BHAVINI for Nuclear Power Plant

Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI) has approved Auma India Nuclear actuators for inside containment area to be used in Nuclear Power Plant.

Visit by Delegates from Egypt to Auma India

Over the years Auma India actuators are being used all over the world successfully. Recently, Delegates from Egypt Electric Authority visited Auma India for interaction and future co-operation.

Endurance test certificate of Auma India High torque actuators.
Report no. Auma/BHEL/ NTPC/01/09-10



Date:18-09-09

1	Actuator Model	: SA 40.1 A 22
2	Actuator serial No / Commission No.	: 7030107005 – 04
3	Motor KW	: 30
4	Motor SI No	: 2407MM43466
5	Reference Document	: NTPC approved endurance test procedure QC/QW.072.00.R01 & NTPC transmittal Ref: CC-PES:3530-101-QV:9170 dtd 20/03/09 and Vendor drawing no 3530-101-QV-Q-040D173 & NTPC approved MQP 3530-101-QV-Q-040D1-00 Rev 0
6	Duration of test	: From 09/08/09 to 18/09/09
7	Inspection reports	: 1) Initial test report as per MOM dtd 07-Aug-09 (4 pages) 2) Actuator test report as per T.C. Number : SA40.1_Endurance Test 02 dtd 18/09/09 (Format No. QC/FM.122.R00) as per Annexure -A attached 3) Final test for 100 % rated torque and number of turns test dtd 18/09/09 as per Annexure – B attached.
8	Test Result	: The endurance test was conducted as per NTPC approved procedure referred above and results were found to be in order.

Test Conducted By
Vivek R. Gurjar
Vivek.R.Gurjar
Head, QC&QA

Witnessed By
Dinakaran D
Dinakaran.D
Sr.Manager, BHEL

Witnessed By
K.S Murali
K.S Murali
DGM, NTPC



Generation .2- Auma's New Range of Products

With the thrust on consistently serving new market requirements, Auma has developed new series of multi-turn actuators SA07.2 – 16.2 and actuator controls AC01.2. Generation .2 provide Auma with a basis for the future and set standards in the following aspects:

- Improved handling and operation
- Intelligent diagnostic functions and sensor system
- Improved control behaviour, increased output speed range for modulating actuators
- Long service life and outstanding reliability
- Flexible mechanical adaptation to suit different valve designs
- Accurate programming and setting, wireless or directly at device display
- User-friendly, multi-lingual, intuitive operation
- Function extension updates can be made wireless via Bluetooth
- Comfortable operation, setting, diagnostic and memorisation of all actuator data via AUMA PC Toolsuite
- Multi-turn actuators of the previous generation can be retrofitted with new actuator controls
- Enlarged terminal compartment and the additional space for connecting cable glands considerably improve handling within the framework of electrical connection

Technical Data of the Generation .2 products:

- Torques: 10 – 1,000 Nm
- Output speeds for open-close and modulating actuators 4 – 180 rpm
- High IP enclosure protection
- Explosion proof version available
- High corrosion protection
- Parallel interface to the DCS
 - up to 10 binary inputs
 - up to 12 output contacts
 - up to 2 analogue inputs and outputs
- Interfaces to field bus systems
 - Profibus DP-V2, Mod bus RTU, amongst others

The devices are ready for order and delivery as from the 1st quarter 2010. For complete information on Generation .2, refer to: www.generation2.auma.com



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Auma India at CII- Valves Conference on 4th Dec'09

Auma India was the Principal Sponsor for the Valves Conference cum exhibition organized by Confederation of Indian Industry on 4th Dec'09 in Mumbai. Auma India exhibited its new Epac 2 range of controls and Auma Germany's Generation .2 series of multi-turn actuators SA07.2 - 16.2 with actuator controls AC01.2.

Dr. Matthias Rehban, Managing Director, SIPOS Aktorik, made a presentation on the SIPOS products. Mr. Arvind K Goel, MD, Auma India, spoke on behalf of Mr. Maurizio Brancaloni, President, CEIR-The European Committee for the Valve Industry and MD, Auma Italiana, inviting CII-Valves Division to join hands with CEIR to start a close relationship with Indian valve industry for mutual benefits.



Customer Training Program Conducted during 08 – 10 Oct'09

Auma India conducted a 3 day training program in Oct'09, which was attended by customers from IPGCL – New Delhi, Keromiyons Intech Pvt. Ltd. – Coimbatore, Vedanta-Lanjigarh, Indira Dampers – Ranipet, BHEL – Ranipet and NTPC – SIPAT. For more information on the schedule of customer training programs for 2010, contact Mr. Krishnamurthy Umesh, Sr. Manager–Services on 080-28394365 Extn. 205 / 09379156254 or e - mail at service@auma.co.in.



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Solutions for a world in motion

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