



GOVERNMENT OF INDIA  
 MINISTRY OF COMMERCE & INDUSTRY  
 PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION (PESO)  
 (Formerly Department of Explosives)  
 CGO COMPLEX SEMINARY HILLS  
 NAGPUR 440006

Letter No: A/P/HQ/MH/104/4288(P367074)  
 Email :explosives@explosives.gov.in  
 Phone/Fax No.2510248/2510577  
 Dated : 21/10/2015

To  
 M/s Rotork Controls Ltd  
 Brassmill Lane  
 Bath BA1 3JQ  
 United Kingdom

**Sub:**Approval of IQT3 Range of Electric Valve Actuators

Dear Sir(s),

Please refer to letter No RCI/ENGG/B/11 dated 06/10/2015 from M/s Rotork Controls (India) Private Limited.,Chennai on the above subject.

The following Flame Proof/Increased Safety equipment(s) manufactured by you according to IEC 60079-0 : 2011, IEC 60079-7 : 2006 & IEC 60079-1: 2014 standards and covered under Sira Certification Test reports mentioned below is/are approved for use in **Zone 1** of Gas Group IIB/IIC hazardous areas coming under the purview of the Petroleum Rules, 2002 administered by this Organization.

Sr.No	Description	Safety Protection	CCEs Identification Number	Test House	Test Report No.	Drawing Numbers
1	IQT3 Range of Electric Valve Actuators	Ex db e IIB T4 Gb	P367074/1	Sira Certification	IECEX SIR 15.0010X Issue No. : 0 Dt.29/05/2015	As per test report
2	IQT3 Range of Electric Valve Actuators	Ex db e IIC T4 Gb	P367074/2	Sira . Certification	IECEX SIR 15.0011X Issue No.: 0 Dt.29/05/2015	As per test report

This Approval is granted subject to observance of the following conditions:-

- 1). The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the Sira Certification Test Reports referred to above
- 2). The equipment shall be used only with approved type of accessories and associated apparatus
- 3). The equipment shall be used only in conjunction with the approved Flame Proof/Increased Safety barriers
- 4). Each equipment shall be marked either by raised lettering cast integrally or by plate attached to the main structure to indicate conspicuously
  - (a) Name of the manufacturer

- (b) Name and number by which the equipment is identified  
(c) Number & Date of the test Report of the Sira Certification applicable to the equipment  
(d) CCEs Identification Number of this letter by which use of the apparatus is approved
- 5). A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the Sira Certification test report and is identical with the one tested and certified at Sira Certification shall be furnished with each equipment
  - 6). The customer shall be supplied the copy of this letter, an extract of the conditions and maintenance schedule, if any recommended by Sira Certification in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Flame Proof/Increased Safety safety characteristics
  - 7). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s Rotork Controls (India) Private Limited.,28 B, Ambattur Industrial Estate (North),Ambattur,Chennai,CHENNAI (Dist.) ,Tamil Nadu (State)

This Approval also covers the permissible variation as approved under the Sira Certification test report referred above .This approval may be deemed to have been revoked with immediate effect at any time, if any of the conditions subject to which approval has been granted is violated or not complied with. The approval may also be amended or withdrawn at any time, if considered necessary in the interest of safety.

The field performance report from actual users /your customers of the subject equipment may please be collected and furnished to this office for verification and record at regular intervals.

This approval is otherwise valid a period of five years from the date of issue.

Yours faithfully,



(V. B. MINJI)

Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :

1. The Jt. Chief Controller of Explosives, South Circle, Chennai.
2. M/s Rotork Controls (India) Private Limited.,28 B, Ambattur Industrial Estate (North),Ambattur,Chennai,Distt. CHENNAI(Tamil Nadu)-600098.

for Chief Controller of Explosives