



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/ 1444  
(P194600 )  
Email :cseo@nag.mah.nic.in  
Phone/Fax No.2510248/2510577  
Dated : 21 / 4 / 2018

To  
M/s. Samson AG,  
Mess and Regeltechnik,  
Weismollerstr. 3,  
D-60314 Frankfurt,  
Germany.

Sub: Approval of Model 3730-4.. and 3730-5.. I/P Positioners.

Dear Sir(s),

The following equipment(s) manufactured by you according to EN:60079-0 2006 and 60079-11 2007 covered under PTB Test reports mentioned below is approved for use in Zone 1 , group IIC hazardous areas coming under the purview of the Petroleum Rules, 2002 administered by this Department.

| Sno | Description                                  | Safety Protection | Agency | Test Report                    | Drawing Numbers    |
|-----|--|-------------------|--------|--------------------------------|--------------------|
| 1   | Model 3730-4.. and 3730-5.. I/P Positioners. | EEx ia IIC T6     | PTB    | 02 ATEX 2109<br>Dtd.24/08/2007 | 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 PTB 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 Intrinsically safe barriers
- 4 Each equipment shall be marked either by raised lettering cast integrally or by plate attached to the main structure to indicate conspicuously
  - 1) Name of the manufacturer
  - 2) Name and number by which the equipment is identified
  - 3) Number & Date of the test Report of the PTB applicable to the equipment


- 4) Number & Date 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 PTB test report and is identical with the one tested and certified at PTB 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 PTB in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Intrinsically safe safety characteristics
  - 7 The After sales service and maintenance of subject equipment shall be looked after by your representative M/s.Samson Controls Pvt Ltd, Maharashtra (State)
- This Approval also covers the permissible variation as approved under the PTB 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,

(R.C. Kaul )  
Deputy Chief Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :-

1. The Jt. Chief Controller of Explosives, West Circle, Mumbai.
- ✓ 2. M/s. Samson Controls Pvt Ltd, Maharashtra (State)

  
for Chief Controller of Explosives