





Government of India Ministry of Commerce & Industry Petroleum & Explosives Safety Organisation (PESO) 5th Floor, A-Block, CGO Complex, Seminary Hills, Nagpur - 440006

E-mail: explosives@explosives.gov.in Phone/Fax No: 0712 -2510248, Fax-

2510577

Approval No: A/P/HQ/KA/104/5507 (P391133)

Dated : 20/03/2017

To.

ATOS S.p.A, Via alla Piana,57 I-21018 Sesto Calendene(VA), 24 MAR 2019

Sub: Approval of Flame Proof Type Electrical Equipments under Petroleum Rules 2002- Regarding. Sir(s),

Please refer to your letter No. NA dated 15/02/2017 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC -60079-0-2011, IEC 60079-1: 2007, standards and covered under ATOS S.p.A. Test reports mentioned below is/are approved for use in **Zone 1** of Gas IIC hazardous areas coming under the the Petroleum Rules, 2002 administered by this Organization.

Sr. No	Description	Safety Protection	Equipment reference Number	Test Agency			Drawing
				Name	Certificate No.	Certificate Date	no
1	Solenoid coil OAX-OAXS- OAKX-OAKXS-OABX- OABKX-OABXS	Exd IIC T6, T4 or T3 Gb	P391133/1	ATOS S.p.A.	IECEx CES 10.0010X issue 2	29/01/2015	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 ATOS S.p.A. Test Reports referred to above.
- 2)The equipment shall be used only with approved type of accessories and associated apparatus.
- 3)Each equipment shall be marked either by raised lettering cast integrally or by plate attached permanently 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 ATOS S.p.A. applicable to the equipment.
 - (d) Equipment reference number of this letter by which use of apparatus is approved.
 - (e) Protection level.
- 4) A certificate to the effect that the equipment has been manufactured strictly in accordance with the drawing referred to in the ATOS S.p.A. Test report and is identical with the one tested and certified at ATOS S.p.A. shall be furnished with each equipment.
- 5) The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by ATOS S.p.A. in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characterestics.
- 6) The After sales service and maintanance of subject equipment shall be looked after by your representative Satyam Hydraulics, No 192, Pushkar industrial Estste, Phase 1 G.I.D.C Vatva, Ahmedabad 382445

This approval also covers the permissible variations as approved under the ATOS S.p.A. test reports referred above. This approval is liable to be cancelled if any of the conditions of the approval 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 on annual basis.

The Approval is Valid upto 31/12/2021

Yours faithfully,

(K Srinivasa Rao)
Controller of Explosives
For Chief Controller of Explosives
Nagpur

Copy to:

1. Jt. Chief Controller of Explosives, South Circle Office, CHENNAI

2.M/s. ATOS S.p.a, PlotNo, 6/1 1 st floor, 6/1, 1st floor, Jyothi Nagar Chikkabettahalli, , Vidyaranyapura Post,, Chikkabettahalli, Bangalore North, Taluka: Bangalore North, District: BANGALORE(Urban), State: Karnataka, PIN: 560097

for Chief Controller of Explosives

(For more information regarding status, fees and other details please visit our website http://peso.gov.in)

Note:- Please submit the revalidation application one month before the date of Expiry of approval otherwise approval will be treated as cancelled and a fresh application for approval will be considered for the approval.