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Dated: 06/03/2020

Approval No: A/P/HQ/GJ/104/5741 (P468212)

M/s. Atos Spa, 21018 Sesto Calende – Italy via alla Piana, 57 ,Sesto Calende 21018 info@atosindia.in ITALY

T'2 MAR 2020

Sub: Approval of Flame Proof Type Solenoids under Petroleum Rules 2002- Regarding.

311(3)

Please refer to your letter No. OIN457672 dated 25/02/2020 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0 : 2017, IEC 60079-1 : 2014-06, standards and covered under Centro Elettrotecnico Sperimentale Italiano 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			
				Name	Certificate No.	Certificate Date	Drawing no
	Explosion Proof Solenoid Series OA-*, OAB-*, OZA-A*, OZA-T*, MZA-A*	Ex db IIC T6 or T4 or T3 Gb	P468212/1	Centro Elettrotecnico Sperimentale Italiano S.p.A.	IECEx CES 10.0010X Issue No. 3	21/10/2019	21473-1, 21473-2, 21473-3, 21473-4

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 Centro Elettrotecnico Sperimentale Italiano 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 Centro Elettrotecnico Sperimentale Italiano 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 Centro Elettrotecnico Sperimentale Italiano S.p.A. Test report and is identical with the one tested and certified at Centro Elettrotecnico Sperimentale Italiano S.p.A. shall be furnished with each equipment.
- 5.p.T. Test topic that is supplied with a copy of this letter, an extract of the conditions and maintenence schedule, if any, recommended by Centro Elettrotecnico Sperimentale Italiano 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
- 6) The After sales service and maintanance of subject equipment shall be looked after by your representative Atos India Hydraulics Private Limited, Block I, Shivam Industial Park 2, Vasna Chacharwadi Road.

Conditions of the Approval:-

The approval for above equipment is subject to validity of IECEx Quality Assessment Report No. IT/CES/QAR10.0003.

This approval also covers the permissible variations as approved under the Centro Elettrotecnico Sperimentale Italiano 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

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

The Approval is Valid upto 31/12/2024

(Ninad Dattaram Gawade) Dy. Controller of Explosives For Chief Controller of Explosives Nagpur

Copy to .

J.t. Chief Controller of Explosives, Wes. Circle, MUMBAI

2. Atos India Hydraulics Private Limited, Block - I , Shivam Industial Park - 2 , Vasna Chacharwadi Road

Vasna Ahmedapad, Gyasat 382213 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



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- (b) Name and number by which the equipment is identified.(c) Number & date of the test report of the Centro Elettrotecnico Sperimentale Italiano 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 Centro Elettrotecnico Sperimentale Italiano S.p.A. Test report and is identical with the one tested and certified at Centro Elettrotecnico Sperimentale Italiano 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 Centro Elettrotecnico Sperimentale Italiano 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
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Yours faithfully,

(Ninad Dattaram Gawade) Dy. Controller of Explosives For Chief Controller of Explosives Nagpur

Copy to :

1. Jt. Chief Controller of Explosives, West Circle, MUMBAI

Atos India Hydraulics Private Limited, Block - I , Shivam Industial Park - 2 , Vasna Chacharwadi Road

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