Dated: 14/06/2019



E-mail: explosives@explosives.gov.in Phone/Fax No: 0712 -2510248, Fax-2510577

Approval No : A/P/HQ/MH/104/6214 (P437737)

To

MJs. AUTOMATISMES DU CENTRE EST (ACE), ZAE CAPNORD 4,RUE NOURISSANT,DIJON CEDEX F-21067 FRANCE

Approval of Flame Proof, Encapsulated Type Solenoid Valve under Petroleum Rules 2002- Regarding.

Sir(s),

Please refer to your letter No. PK/HSM/JN-4531 dated 31/05/2019 on the subject.

The following Ex electrical equipment(s) manufactured by you according to IEC 60079-0: 2017, IEC 60079-1: 2014-06, IEC 60079-18: 2014, standards and covered under Institut national de I environment industriel et des risques

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
1	Solenoid Valve Type 800900	Ex db mb IIC T6/T5 Gb	P437737/1	Institut national de I environment industriel et des risques	IECEx INE 11.0011X Issue No. 1	06/02/2019	800900-100 Rev A

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 Institut national de Lenvironment industriel et des risques 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:-

- (d) Equipment shall be marked either by raised lettering cast integrally on by place attached permanents, is all classified (a) Name of the manufacturer
 (b) Name and number by which the equipment is identified.
 (c) Number & date of the test report of the Institut national de I environment industriel et des risques 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 Institut national de I environment industriel et des risques Test report and is identical with the one tested and certified at Institut national de I environment industriel et des risques 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 Institut national de I environment industriel et des risques in their test reports and copy of instructions bookled 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 LLOYDS STEELS INDUSTRIES LIMITED, Trade World, C Wing, 16th Floor, Kamla City, Senapati Bapat Marg, Lower Parel (W), Mumbai 400 013

Conditions of the Approval:The approval for above equipment is subject to validity of IECEx quality assessment report No. FR/INE/QAR10.0004.

This approval also covers the permissible variations as approved under the Institut national dell environment industriellet des risques 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 31/12/2023

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

Copy to .

1. Jt. Chief Controller of Explosives, West Circle, MUMBAI
2.LLOYDS STEELS INDUSTRIES LIMITED, Trade World, C Wing, 16th Floor, Kamla City, Senapati Bapat Marg, Lower Parel (W), Mumbai 400 013

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.