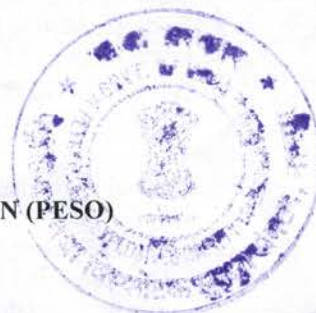




**GOVERNMENT OF INDIA  
MINISTRY OF COMMERCE &  
INDUSTRY  
PETROLEUM AND EXPLOSIVES SAFETY ORGANISATION (PESO)  
(Formerly Department of Explosives)  
CGO COMPLEX SEMINARY HILLS  
NAGPUR 440006**



Letter No:  
A/P/HQ/MH/104/4091(P360771)  
Email  
:explosives@explosives.gov.in  
Phone/Fax No.2510248/2510577  
Dated : 22/7/2015

To  
M/s. Saix  
1801/9, 4th Phase, GIDC Vithal Udyog Nagar

127 JUL 2015

Anand-388121  
ANAND (District)  
Gujarat (State)

**Sub:Approval of equipments under Petroleum Rules, 2002**

Dear Sir(s),

Please refer to your letter No SAIEX/PESO/001/14-15 dated 21/03/2015 on the above subject. The following Flame Proof equipment(s) manufactured by you according to IS/ IEC 60079-1 : 2007 & IS/ IEC 60079-0 : 2004 standards and covered under M/s. CIMFR, Dhanbad Test reports mentioned below are approved for use in **Zone 1** of Gas Group IIB 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	FLP/WP (IP-66) FLOOD LIGHT FITTING, Cat No. SX-1-FL02	Ex d IIB T3,T5, t6	P360771/1	M/s. CIMFR, Dhanbad	CIMFR/TC/P/H367 Dt.05/09/2014	As per test report
2	FLP/WP (IP-66) WELL GLASS LIGHT FITTING, Cat No. SX-1-WLF150S	Ex d IIB T4, T6	P360771/2	M/s. CIMFR, Dhanbad	CIMFR/TC/P/H364 Dt.05/09/2014	As per test report
3	FLP/WP (IP-66) LIQUID LEVEL SWITCH, Cat No. SX-1LV01	Ex d IIB T6	P360771/3	M/s. CIMFR, Dhanbad	CIMFR/TC/P/H365 Dt.03/09/2014	As per test report
4	FLP/WP BULK HEAD LIGHT FITTING, Cat No. SX-1-BHL02	Ex d IIB T6	P360771/4	M/s. CIMFR, Dhanbad	CIMFR/TC/P/1047 Dt.14/10/2014	As per test report
5	FLP/WP BULK HEAD LIGHT FITTING, Cat No. SX-1 BHL03	Ex d IIB T6	P360771/5	M/s. CIMFR, Dhanbad	CIMFR/TC/P/1290 Dt.11/12/2014	AS per test report
6	FLP/WP TUBE LIGHT FITTING Cat No. SX-1-TL	Ex d IIB T6	P360771/6	M/s. CIMFR, Dhanbad	CIMFR/TC/P/997 Dt.30/09/2014	As per test report
7	FLP/WP WELL GLASS LIGHT FITTING Cat No. SX-1-WLF250S	Ex d IIB T3, T5, T6	P360771/7	M/s. CIMFR, Dhanbad	CIMFR/TC/P/1044 Dt.14/10/2014	As per test report

8	FLP/WP Plug, Adopter & Reducer Cat No. SX-1-PAR, Sizes (M20 to M75)	Ex d IIB	P360771/8	M/s. CIMFR, Dhanbad	CIMFR/TC/P/H366 Dt.05/09/2014	As per test report
9	FLP/WP FLOOD LIGHT FITTING, Cat No. SX-1-FL-01	Ex d IIB T6, T4	P360771/9	M/s. CIMFR, Dhanbad	CIMFR/TC/P/H363 Dt.05/09/2014	As per test report

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


- 1). The equipment is/are covered under a valid BIS licence.
- 2). The design and construction of the equipment shall be strictly in accordance with description, condition and drawings as mentioned in the M/s. CIMFR, Dhanbad Test Reports referred to above.
- 3). The equipment shall be used only with approved type of accessories and associated apparatus.
- 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 M/s. CIMFR, Dhanbad applicable to the equipment.
  - (d) CCEs Identification Number of this letter by which use of 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 M/s. CIMFR, Dhanbad Test report and is identical with the one tested and certified at M/s. CIMFR, Dhanbad shall be furnished with each equipment.
- 6). The customer shall be supplied with a copy of this letter, an extract of the conditions and maintenance schedule, if any, recommended by M/s. CIMFR, Dhanbad in their test reports and copy of instructions booklet detailing operation & maintenance of the equipment so as to maintain its Flame Proof characteristics.
- 7). The IS/IEC 60079-17 and IS/IEC 60079-19 shall be followed for maintenance and repair of overhaul of the subject equipments.

This approval also covers the permissible variations as approved under the M/s. CIMFR, Dhanbad test reports referred to 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.

The Approval otherwise is valid for a period of five years from the date of issue

Yours faithfully,



(Dr. Yogesh khare )  
Controller of Explosives  
for Chief Controller of Explosives  
Nagpur

Copy to :

1. The Jt. Chief Controller of Explosives, West Circle, Mumbai

for Chief Controller of Explosives