



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/104/3391(P333688)  
Email  
:explosives@explosives.gov.in  
Phone/Fax  
No.2510248/2510577  
Dated : 21/3/2014

To  
M/s. CMP Products Ltd.,  
Glasshouse Street,  
St Peters  
Newcastle upon Tyne, NE6 1BS  
UK

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

Dear Sir(s),

Please refer to letter No Nil dated 10/03/2014 from M/s. Perfect Engineers, Chennai on the above subject.

The following Flame Proof/Intrinsically Safe/Increased Safety equipment(s) manufactured by you according to EN 60079-0 : 2012, EN 60079-1 : 2007 & EN 60079-7 : 2007 standards and covered under Sira Test reports mentioned below are approved for use in **Zone 1 and Zone 2** of Gas Group IIC 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	Cable Gland Types A**	Ex e IIC Gb / Ex d IIC Gb	P333688/1	Sira	Sira 13ATEX1068X Dt.29/04/2013	As per Test Report
2	Cable Gland Types Triton T3** and TE**	Ex e IIC Gb / Ex d IIC Gb	P333688/2	Sira	Sira 13ATEX1073X {Issue 1} Dt.06/06/2013	As per Test Report
3	Cable Gland Type E**	Ex e IIC Gb / Ex d IIC Gb	P333688/3	Sira	Sira 13ATEX1071X Dt.29/04/2013	As per Test Report

4	Cable Gland Types Px**	Ex e IIC Gb / Ex d IIC Gb	<b>P333688/4</b>	Sira	Sira 13ATEX1072X Dt.03/05/2013	As per Test Report
5	Cable Gland Types SS2K**	Ex e IIC Gb / Ex d IIC Gb	<b>P333688/5</b>	Sira	Sira 13ATEX1069X Dt.29/04/2013	As per Test Report
6	Cable Gland Types C**	Ex e IIC Gb	<b>P333688/6</b>	Sira	Sira 13ATEX1070X Dt.29/04/2013	As per Test Report
7	TMCX and TMC Ranges of Cable Glands	Ex d IIC / Ex e II	<b>P333688/7</b>	Sira	Sira 07ATEX1122X Dt.23/10/2007	As per Test Report
8	TMC2 Range of Cable Glands	Ex e IIC Gb	<b>P333688/8</b>	Sira	Sira 09ATEX1164X Dt.24/08/2009	As per Test Report
9	TMC2X Range of Cable Glands	Ex d IIC / Ex e IIC Gb	<b>P333688/9</b>	Sira	Sira 09ATEX1165X Dt.24/08/2009	As per Test Report
10	Type 737, 747, 757, 767 and 797 Range of Adaptors, Reducers and Stopping Plugs	Ex d IIC Gb / Ex e IIC Gb	<b>P333688/10</b>	Sira	Sira 13ATEX1265X Dt.18/11/2013	As per Test Report
11	Type 781D Breather / Drain Plugs and Type 781E Breather/Drain Plugs	Ex d IIC Gb / Ex e IIC Gb	<b>P333688/11</b>	Sira	Sira 10ATEX1307U {Issue 2} Dt.29/08/2013	As per Test Report
12	Type ;777 Range of Insulated Adaptors	Ex d IIC Gb / Ex e IIC Gb	<b>P333688/12</b>	Sira	Sira 10ATEX1057U Dt.28/04/2010	As per Test Report
13	Type 780 Union Adaptors / Reducers	Ex d IIC Gb / Ex IIC Gb	<b>P333688/13</b>	Sira	Sira 10ATEX1306U {Issue 2} Dt.12/03/2012	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 Sira 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 Flame Proof/Intrinsically Safe/Increased Safety barriers
- 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 Sira applicable to the equipment

- (d) CCEs Identification Number 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 Sira test report and is identical with the one tested and certified at Sira 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 Sira in their test reports and copy of instructions booklet detailing operation and maintenance of the equipment so as to maintain its Flame Proof/Intrinsically Safe/Increased Safety safety characteristics
  - 7). The After sales service and maintenance of subject equipment shall be looked after by your representative M/s. Perfect Engineers, No.3/2, Aziz Mulk, 8th Street, Thousand Lights,,Chennai Tamil Nadu (State)

This Approval also covers the permissible variation as approved under the Sira 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,



(T R Thomas )  
Chief Controller of Explosives  
Nagpur

Copy to :

- 1.The Jt. Chief Controller of Explosives, South Circle, Chennai
- 2.M/s. Perfect Engineers, No.3/2, Aziz Mulk, 8th Street, Thousand Lights, Chennai, (Tamil Nadu)

Chief Controller of Explosives

