

S-29020/93/A/2007/EHQ

भारत सरकार Govt. of India

श्रम एवं रोजगार मंत्रालय Ministry of Labour & Employment
खान सुरक्षा महानिदेशालय Directorate General of Mines Safety
विद्युत मुख्यालय: धनबाद Electrical Head Quarter: Dhanbad

No. 512/2206 /EHQ, Dhanbad, dated the 30-09-2008
From:

The Director General of Mines Safety
DGMS : Dhanbad-826 016.

To

Registered

M/S Emerson Process Management(India) Pvt. Ltd.
82 : Panchal Udyog Nagar
Bhimpore, Nani Daman
DAMAN – 396 210.

Sub:- DGMS approval under Regulation 75(2) of the Oil Mines Regulations, 1984 for Intrinsically Safe 375 Field Communicator, model-375FREIKLU in plastic enclosure manufactured by M/S R Stahl HMI Systems GmbH, Colongne, Germany conforming to IS:5780-2002 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines in India.

Ref:- CIMFR Test Report no. CIMFR/TC/P/H324 dated 01.08.2007.

IDENTIFICATION MARK
DGMS APPROVAL No. 189... OF 2008

Dear Sir,

Please refer to your letter nos. AO/DGMS/01/07 dated 21.08.2007 & EMR/DGMS/02-08 dated 08.09.2008 on the above subject.

Based on the CIMFR test report and performance report submitted by the GM-Surface Manager, M/S ONGC, Mehsana Asset, approval is hereby accorded to the subject equipment for use in Zone 1 & Zone 2 hazardous areas of oil mines for a period of **one (01) year** from the date of issue of this letter, subject to compliance with the conditions stipulated in the Annexure-A.

The application for renewal should be made at least **three (03) months** before the date of expiry of the approval.

Yours faithfully,


(M M Sharma) 27/9

Director General of Mines Safety

Encl: Annexure – A

DGMS APPROVAL no. ...189... of 2008 issued vide Directorate's letter no.5.12.2206...../EHQ dated ...30.09.08...

Conditions for DGMS approval under Regulation 75(2) of the Oil Mines Regulations, 1984 for Intrinsically Safe 375 Field Communicator, model-375FREIKLU in plastic enclosure manufactured by M/S R Stahl HMI Systems GmbH, Colongne, Germany conforming to IS:5780-2002 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines in India.

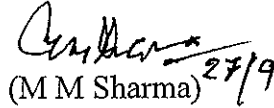
1. Every unit shall carry conspicuously in a permanent manner the aforesaid identification mark, i.e. 'DGMS APPROVAL NO.189... of 2008 issued vide DGMS letter no.5.12.2206...../EHQ dated...30.09.08....". In addition, every unit shall also carry permanently this Directorate's approval mark, a copy of which is enclosed.
2. (a)The design of the electrical circuit shall not be changed without obtaining prior approval from this Directorate.

(b)Conspicuous warning inscriptions against opening the cover of the main enclosure or of any apparatus which gives access to the flameproof enclosures on live parts or which is designed to receive cable attachment unless the supply to the unit is isolated at source, shall be affixed permanently on the respective part to ensure that all live parts within the unit are made dead and safe.
3. Spare parts shall be made readily available to the user as and when required for proper maintenance of the equipment.
4. Every customer shall be provided at the time of delivery of an equipment of the aforesaid type with-

(a)A copy of factory test report along with drawings, instruction manual on the installation, operation and maintenance of the equipment and spares parts catalogue.

(b)A copy of this approval letter.
5. Any modification to the motor that might be considered necessary at a later date shall be effected upon being so directed by this Directorate.
6. An officer of this Directorate may at any time draw a sample either from the factory or from the user and get it tested at the cost of the manufacturer. If the test reports are not satisfactory, this approval shall be deemed to be suspended.
7. The approval is accorded for a period of one (01) year from the date of issue of this letter.
8. The equipment manufactured subsequently shall be identical to the proto type tested at CIMFR vide test report no. CIMFR/TC/P/H324 dated 01.08.2007.

9. At the time of applying for renewal, details of supply with name of mines, purchase order and date shall be furnished with the application.
10. If at any time of the conditions subject to which this approval has been granted, is violated or not complied with, this approval shall be deemed to have been revoked with immediate effect.
11. The above approval may be amended or withdrawn at any time, if considered so necessary in the interest of safety and is being issued without prejudice to any other provisions of law which may be or may become applicable at any time.


(M M Sharma) 27/9

Director General of Mines Safety