



भारत सरकार/Government of India  
श्रम एवं रोजगार मंत्रालय  
Ministry of Labour & Employment  
खान सुरक्षा महानिदेशालय/  
Directorate General of Mines Safety

स्पीड पोस्ट



संख्या 438/824

/वि. मु., धनबाद, दिनांक

30-04 - 2015

प्रेषक :

खान सुरक्षा महानिदेशक  
खान सुरक्षा महानिदेशालय  
धनबाद-826 016.

सेवा में

श्री आर.पी. अग्रवाल - मैनेजिंग डाइरेक्टर  
मेसर्स सुधीर स्वीचगीयर्स प्रा. लि.  
305/6, अपीजे हाउस  
130, मुम्बई समाचार मार्ग  
फोर्ट मुम्बई-400 023

विषय : ज्वालारोधी व मौशमरोधी मशीन (mentioned in Annexure-B) का तेल खान में  
प्रयोग हेतु डी.जी.एम.एस. अनुमोदन संख्या 196/2009 का नवीनीकरण के संबंध में  
- निर्माता मेसर्स सुधीर स्वीचगीयर्स प्रा. लि., मुम्बई-400 013

महोदय,

उपरोक्त विषय से संबंधित नवीनीकरण पत्र अग्रेषित किया जाता है ।

भवदीय,

9.26  
29/4  
(राहुल गुहा)

खान सुरक्षा महानिदेशक



S-29020/134/75(2)/R/2008/EHQ  
भारत सरकार/Government of India  
श्रम एवं रोजगार मंत्रालय  
Ministry of Labour & Employment  
खान सुरक्षा महानिदेशालय/  
Directorate General of Mines Safety



स्पीड पोस्ट

No.

438/824

/EHQ, Dhanbad, dated

30-04-2015

From

The Director General of Mines Safety  
Directorate General of Mines Safety,  
P.O. & Distt: Dhanbad-826 016.

To

Shri R.P. Agarwal - Managing Director  
M/s Sudhir Switchgears Pvt. Ltd.  
305/6, Apeejay House  
130, Mumbai Samachar Marg  
Fort Mumbai-400 023.

Sub:- Renewal of DGMS approval no. 196 of 2009 under Regulation 75(2) of the Oil Mines Regulations, 1984 for flameproof/weatherproof electrical equipments (as mentioned in Annexure-B) manufactured by M/S Sudhir Switchgears Pvt. Ltd., Mumbai conforming to IS/IEC 60079-1:2007, IS/IEC 60529 : 1989 and IS/IEC 60079-0:2004 for use in Zone-1 & Zone-2 hazardous areas of Oil Mines

Ref:- CIMFR test report nos. As mentioned in Annexure-B.

IDENTIFICATION MARK  
DGMS APPROVAL No. 196 of 2009

Dear Sirs,

Please refer to your letters no. SSPL/DGMS/14-15/01 dated 16.09.2014 and SSPL/DGMS/14-15/01 dated 03.11.2014 on the above mentioned subject.

Based on DGMS approval no. 196 of 2009 issued vide Directorate's letter no. 438/193/EHQ dated 28.01.2009, BIS License no. CM/L-3931365 and CIMFR test reports under reference, I hereby renew the approval **upto 28.01.2020 from the date of expiry i.e. from 28.01.2015** for use in Zone 1 & Zone 2 hazardous areas of Oil Mines, subject to compliance with conditions stipulated in the original approval as well as annexure enclosed with this renewal letter.

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

Yours faithfully,

  
(Rahul Guha)

Director General of Mines Safety

Encl : Annexures-A&B



**Annexure-A**

DGMS approval no. 196 of 2009 renewed vide Directorate's letter no. 438/824 /EHQ dated 30-04-2015

Conditions for renewal of DGMS approval no. 196 of 2009 under Regulation 75(2) of the Oil Mines Regulations, 1984 for flameproof/weatherproof electrical equipments (as mentioned in Annexure-B) manufactured by M/S Sudhir Switchgears Pvt. Ltd., Mumbai conforming to IS/IEC 60079-1:2007, IS/IEC 60529 : 1989 and IS/IEC 60079-0:2004 for use in Zone-1 & Zone-2 hazardous areas of Oil Mines.

1. Every unit shall carry conspicuously in a permanent manner the aforesaid identification mark, i.e. 'DGMS APPROVAL NO. 196 of 2009 renewed vide DGMS letter no. 438/824 /EHQ dated 30-04-2015'.

In addition, every unit shall also carry permanently this Directorate's approval mark, as below:



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 renewal letter and original approval letter.
5. **The user shall furnish the performance report of the equipment directly to this Directorate after one (01) year of actual use.**
6. Any modification to the equipment that might be considered necessary at a later date shall be effected upon being so directed by this Directorate.

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96-08-98

7. The product shall not be manufactured and marketed unless a valid BIS Licence exists at that point of time. A copy the Licence shall be supplied this office immediately on obtaining the same.
8. 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.
9. The approval is renewed **upto 28.01.2020 from the date of expiry i.e. from 28.01.2015.**
10. The equipment manufactured subsequently shall be identical to the proto type tested at CIMFR vide test report nos. as mentioned in Annexure-B.
11. At the time of applying for renewal, details of supply with name of mines, purchase order and date shall be furnished with the application.
12. If at any time any 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.
13. 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.

  
(Rahul Guha)

Director General of Mines Safety

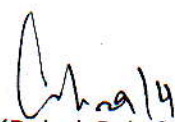


**Annexure-B**

List of flameproof/weatherproof electrical equipments manufactured by M/S Sudhir Switchgears Pvt. Ltd., Mumbai conforming to IS/IEC 60079-1:2007, IS/IEC 60529 : 1989 and IS/IEC 60079-0:2004 for use in Zone-1 & Zone-2 hazardous areas of Oil Mines vide DGMS approval no. 196 of 2009 renewed by Directorate's letter no.

.....438/824...../EHQ dated .....30-04-2015.....

| Sl. No. | Description of equipments                                 | CMRI test report nos.                |
|---------|-----------------------------------------------------------|--------------------------------------|
| 1.      | FLP/WP well glass lighting fitting category no. WG/A/1234 | CIMFR/TC/SR/1523<br>dated 21.02.2012 |
| 2.      | FLP/WP well glass fitting category no. WG/1238            | CIMFR/TC/SR/544<br>dated 08.08.2012  |
| 3.      | FLP/WP 4 way Junction box category no. JB/0A/105          | CIMFR/TC/SR/H758<br>dated 23.03.2012 |
| 4.      | FLP/WP MCB distribution board category no. MCDB/186       | CIMFR/TC/SR/1536<br>dated 23.02.2012 |
| 5.      | FLP/WP Push Button Station category no. PBS/0A/174        | CIMFR/TC/SR/1431<br>dated 24.01.2013 |
| 6.      | FLP/WP Control Gear Box category no. CGB/A/130            | CIMFR/TC/P/38<br>dated 11.04.2013    |
| 7.      | FLP/WP Stopping Plug category no. SPG/116                 | CIMFR/TC/SR/1116<br>Dated 22.11.2012 |
| 8.      | FLP/WP flood light fitting category no. FL/1251           | CMRI/TC/P/H82<br>dated 03.05.2013    |
| 9.      | FLP/WP Direct-on-line Starter category no. DOLS/187       | CIMFR/TC/SR/H74<br>dated 30.04.2013  |
| 10.     | FLP/WP Switch Socket with plug category no. SS/214        | CIMFR/TC/SR/534<br>dated 07.08.2012  |

  
(Rahul Guha)

Director General of Mines Safety