

भारत सरकार/Govt. of India श्रम एवं रोजगार मंत्रालय Ministry of Labour & Employment खान सुरक्षा महानिदेशालय Directorate General of Mines Safety Dhanbad -826001



No. DGMS Circular (Approval) No. 93

Dhanbad, Dated ...!4...August, 2014

To

All Owners/Agents/Managers of Coal, Metalliferous and Oil Mines

## Sub: Helmets requiring DGMS Approval for use in Coal, Metalliferous and Oil Mines-Discontinuance of approval by a special order in writing

- 1.0 Regulation 191 A of the Coal Mines Regulations 1957, Regulation 182 A of the Metalliferous Mines Regulation 1961 and Regulation 88 of the Oil Mines regulations 1984, require that
  - "No person shall go into, or work or be allowed to go into, or work in, a mine other than the precincts of a mine occupied by an office, building, canteen, crèche, rest shelter, first aid room or any other building of similar type, unless he wears a helmet of such type as may be approved by the Chief Inspector by a general or special order in writing"
- DGMS has been according approvals under these regulations to manufactures of helmets by special orders on case to case basis for the benefit of the miners. These helmets conform to the standards as specified in IS 2925: 1984 (with amendments done in the years 1988, 1999, 2000 & 2002) of the Bureau of Indian Standard. It is required that such helmets approved by DGMS has DGMS markings along with BIS marking on them.
- 2.0 The mine management have been using helmets for protection against head injuries to persons deployed in mines. Now, the mines have become familiar with its necessity and have gathered sufficient experience in using them.
- 2.1 Considering the fact that helmets will be used in compliance to the statutory requirements in future too and required quality can be ensured and maintained by the manufacturer and users by getting the helmets tested at any Govt. or Govt. approved laboratory whenever standard of testing have changed.
- 2.2 Further, it has been felt that the process of DGMS approval need to be simplified, transparent and friendly to the mining industry and related manufacturing industries but by ensuring proper quality of the safety item as well. In view of this, it is now decided to issue a general order specifying the standards to be complied with.
- 3.0. As provided under Regulation 191 A of the CMR' 57, Regulation 182 A of the MMR' 61 and Regulation 88 of the OMR' 84, Industrial Safety Helmets conforming to the

standards as specified in IS 2925: 1984 (with amendments done in the years 1988, 1999, 2000 & 2002) of the Bureau of Indian Standard shall be considered as approved by the Chief Inspector of Mines (now designated as Director General of Mines Safety) by this order in writing with effect from  $1^{\rm st}$  September, 2014. It may be noted that no specific approval will be required from this Directorate in this regard from that date.

- 4.0. The manufacturer shall ensure that-
  - 4.1. Each helmet is permanently marked with the manufacturer's name / model, year & month of manufacture.
  - 4.2 The helmet is tested at any Govt. or Govt. approved laboratory whenever standard of testing get amended or changed. The helmet shall also bear marking of BIS licence with relevant IS number along with a declaration stating that it is "suitable for use in mines"
- 5.0. However, the helmets, if having valid approval given to any manufacturer in the past by a special order by this Directorate, may continue to be procured for use in mines upto its respective last date of validity, but not so-as-to debar any other manufacturer(s) complying to the above mentioned standard approved by this general order.
- 6.0. All Owners/Agents/Managers of Coal, Metalliferous and Oil Mines providing, using or intending to provide or use such helmets in their mines are therefore, requested to ensure at the time of procurement of the helmets that it conforms to the prescribed standards of BIS, updated or amended at that point of time, to maintain the desired qualities. A mechanism in this regard shall be developed and established by the mining companies/mine operators / users in close liaison with the manufacturer of the helmets and approved test houses for safety of the persons deployed in the mines.

(Rahul Guha) 14.9

Director General of Mines Safety

