

SAFETY

STEEL AUTHORITY OF INDIA LIMITED(SAIL)

There was overall improvement in the safety performance of the company during 2000-01. The declining trend of all categories of accidents was maintained during the year. Adequate emphasis was laid upon safety of human resources and assets of the Company alongwith production and productivity. Systematic approach to safety management was adopted through close monitoring of adherence to safety norms & procedures, integrating safety with work process, introducing system of risk control grading system, benchmarking and statutory audit of major accident hazard units.

MAHARASHTRA ELKTROSMELT LIMITED.

ISO-9002 Quality Assurance System (QAS) was successfully maintained in the organisation during the year 2000-2001. The maintenance of Quality Assurance System has been verified by the Certifying Body M/s. LRQA, Mumbai, by conducting surveillance audit.

Operation of organization in tune with Quality Assurance System has benefited the Company for improvement in production process, waste management control and customer satisfaction to a great extent.

During the year under review, in Industrial Safety, the Company has been awarded the Prestigious National Safety Award of the British Safety Council, London, Three National Safety awards from Government of India, Steel Minister's Trophy for best safety performance for the year 1998, SAIL Chairman's Silver Plaque for No Fatal Accident during the year 1999 and Two Regional Safety Awards were received from Vidarbha Industrial Safety Committee for the year 1999-2000 for longest period of accident free mandays and training in emergency preparation.

RASHTRIYA ISPAT NIGAM LIMITED(RINL)

Safety of all employees is the prime concern of VSP. All the employees have been imparted Safety Training. Safety training and refresher training are imparted to the employees on continuous basis. Safety training is made compulsory for all the contractual employees working in the Plant. The training is imparted by Safety Engineering Department.

VSP has crossed many milestones in raising the safety standards, the latest being its decision to adopt "Occupational Health & Safety Management System" as per British Standards Institute Specification, OHSAS: 18001. Continuous efforts of all the Department and Safety Engineering Department resulted in visible improvement in safety consciousness of employees.

One Central safety committee and 22 Departmental safety committees inspect various units in the Plant and identify unsafe points and ensure that suitable actions are taken to eliminate the same. *

*On-site emergency plan is implemented periodically, Departmental level Mock Drills were conducted every month and two Plant level Mock Drills were conducted in 2000-01. Road safety measures are also given due thrust and campaigns are conducted for propagating the habit of using Crash helmet.

Visakhapatnam Steel Plant won "SAIL Chairman's Silver Plaque" for "NO FATAL ACCIDENT (for Regular employees Category) for the year 1999.

KUDREMUKH IRON ORE COMPANY LIMITED(KIOCL)

A Safety Department is functioning smoothly. Pit Safety Committees with Workers' representatives meet regularly to discuss various Safety Measures. Safety rules have been compiled for each work area, covering all safety aspects. All employees have been provided with these booklets. As is the practice, 'Safety Week' was observed during the year.

MANGANESE ORE INDIA LIMITED(MOIL)

With the continuous depletion of near surface ore deposits, mining is progressively being extended to deeper horizons and extraction is increasingly done through deep under-ground working. This requires extra attention to be paid to various aspects viz. support system, ventilation and efficient filling of the voids arising out of extraction of ore. Continuous emphasis is laid on training of employees. Mine working is regularly inspected by members of Pit Committees, Workman Inspectors, Safety Officers and General Manager (Safety).

Safety Weeks are observed and exhibitions are held to inculcate safety habits to ensure safe working. Safety Committee meetings are regularly held during which any unsafe act committed/observed by any mine worker is discussed to avoid recurrence. The Company pays special attention to ensure safety of the mines and workforce employed therein. The company has participated in Regional Safety Competition and has won 53 prizes. The company has received National Safety Award for the year 1999 for the "Lowest Injury Frequency Rate" for its Gumgaon Mine.

FERRO SCRAP NIGAM LIMITED(FSNL)

In order to create safety awareness among the employees, various training programmes are organised on Safety through National Safety Council as well as other institutions.

Apart from this, the Safety Day celebrations comprising of debate on Safety are also held in all the units & Corporate Office, wherein the employees take part with full enthusiasm and the winners are given suitable prizes.

SPONGE IRON INDIA LIMITED (SIIL)

During the above period, Safety Week was observed during March,2001. Essay Writing competition, Best Safety Slogan contest were conducted and Safety Award for accident free Department was given during the celebrations.

HINDUSTAN STEEL CONSTRUCTION LIMITED(HSCL)

HSCL has formulated Safety code and adequate steps have been taken for its implementation.

BHARAT REFRACTORY LIMITED (BRL)

Effective measures have been taken to ensure adequate safety in all the Plants.

NATIONAL MINERAL DEVELOPMENT CORPORATION(NMDC)

In order to ensure safety of the personnel, regular training modules have been formulated and training is imparted at every Project. The following precautions are being followed in NMDC projects;-

- a) Air pollution control measures.
- b) Dust suppression systems.
- c) Closed Conveyor Systems.
- d) Water sprinkling on mine haul road.
- e) Wet drilling operations.
- f) Noise pollution control measures.
- g) Afforestation measures etc.

With the implementation of all the above measures NMDC could achieve the safety of the persons working in mines.

The number of fatal accidents during the year 2000-0-1-02 (upto Sept. 2001) is one (1) in NMDC Mines. The number of serious injuries in all the mines of the Corporation is only three (3) during 2001-02 (upto Sept.01).

MECON LTD.

MECON has design and consultancy offices and does not have an industrial unit. However, at project sites all necessary safety related precautions are being taken and as a result no accident has been reported during the year.