

## Eastman Cast & Forge Limited, Ludhiana

### Unit Profile

Eastman Cast & Forge Limited was incorporated to manufacture professional quality hand tools under total quality control on sprawling 70000 sq. ft. covered area in Ludhiana in September 1990. With a quick integration of technology into the production process and strategic calibration of the produce, the company established a good will of business relation with prize O.E.M accounts-TELCO, Bajaj, Hero Honda, Mahindra & Mahindra, Ford, H.M.T, TAFE, Swaraj, Sonalika, L & T John Deere Tractors and many others within a short span of time.

The company is also exporting to Belgium, China, Peru, Panama, France, Portugal, in Europe, Thailand and Malaysia in East Asia. The export houses recognized by govt of India also patronise ECFL for its chrome vanadium tools for export to Japan, Germany & United States.

'to help you work better .....'- this craving, guarantees the quality of our products & services with

- ISO 9001:2000 Certified manufacturing setup.
- German Product Safety Standards ; as per DIN
- Health Environment
- International - Grade Quality
- Competitive Prices

### Energy Consumption

With the implementation of energy conservation measures to increase productivity of the company, specific energy consumption is decreasing as :

DESCRIPTION	UNIT	2001-02	2002-03	2003-04
Annual Production	Tonnes	1207.083	1592.062	1641.525
Annual Electrical Energy Consumption	Lakhs kWh	18.9	22.3	22.4
Specific Electrical Energy Consumption	kWh/Ton	1566	1401	1365
Annual Thermal Energy Consumption	Million kcal	4419	4949	5123
Specific Thermal Energy Consumption	Kcal/ Kg	3660	3108	3120
Total Energy Cost	Lakhs Rs.	124.91	172.95	175.68

## **Energy Policy**

Eastman Cast & Forge Ltd. is committed for Energy Conservation through

- Energy conservation awareness to all the employees
- Technology upgradation for energy conservation and to increase the productivity
- Optimization of natural resources of energy .

## **Environment Health and Safety**

Our Environment is absolutely eco – friendly and works according to the social norms. We endeavour every aspect to maintain the sustainability of air , water and ground upto the living standards. We believe in maintaining all the environmental norms for good will of every body.

### **Water**

Effluent treatment plant has been installed to treat polluted water , which is then used for irrigation purposes.Treated water samples are get checked by the laboratories approved by the Pollution Board.

### **Air**

Workshops are adequately ventilated for healthy atmosphere for the workers .Flue gas samples from stacks are checked from Pollution Board's approved laboratories.Air Pollution Control Devices are installed in machine shop for maintaining adequate atmosphere.Massive plantation and green parks are maintained for healthy environment .

### **Health**

Pollution masks , glooves , goggles and apron etc. has been provided to the workers as per the working conditions. First aided boxes has been provided in the selected areas.Routine check – up of the employees from the competent doctor .Health and safety awareness camps are organized in the factory campus with the help of Civil Hospital Staff.

### **Safety**

Safety commitee has been formed for countinual approach to maintain safe working conditions throughout the organization. In safety committee meeting all the Workshop – Incharges and worker level members of the committee assembles atleast twice in amonth and give their suggestion for safety requirements and actions are taken accordingly.