



Product basket and applications

Wires

Neddle Wires | Watch Springs | Automobile Components

Wire Ropes

Oil Rigs | Cranes | Elevators | Mines | Ropeways | Bridges | Shipping | Other Construction Purpose

Strands

Power Transmission | Bridge (LRPC) | Flyovers (LRPC) | Buildings (LRPC) | Fishing Ropes

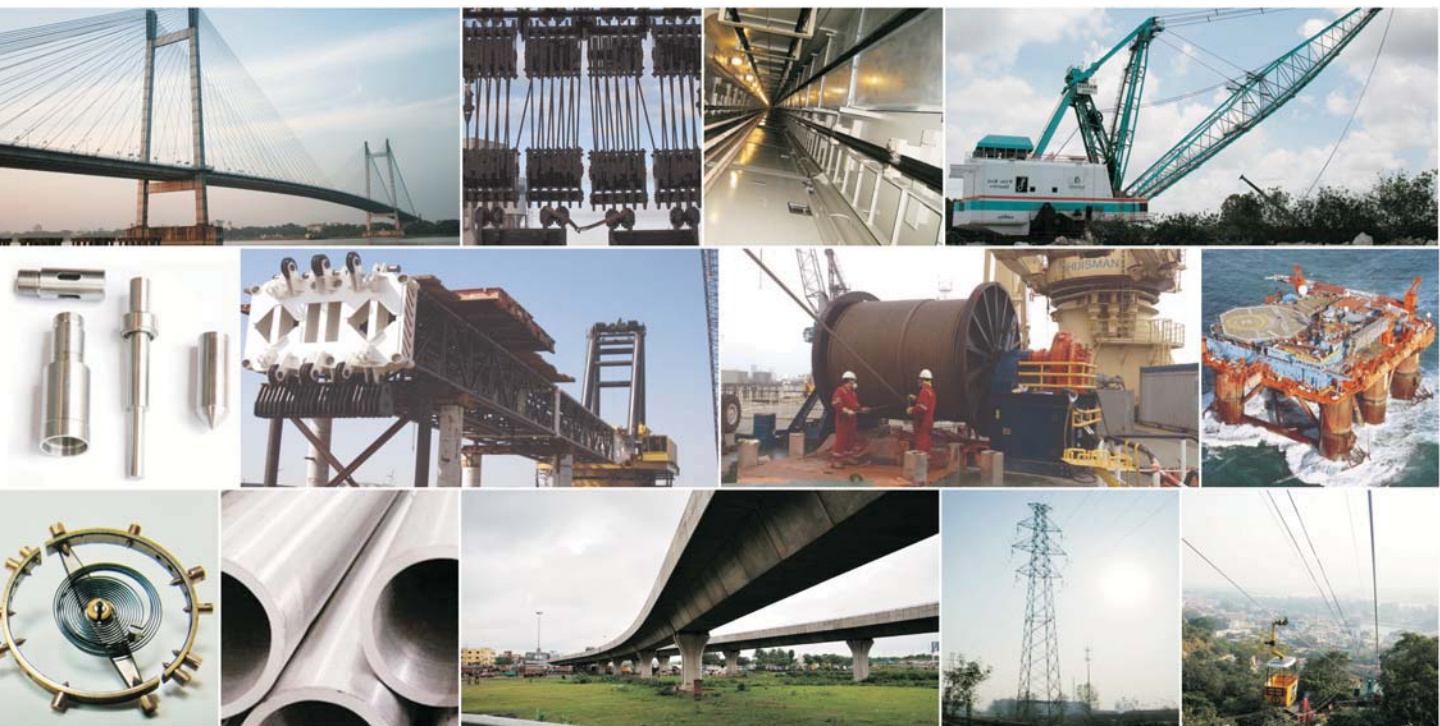
Conveyor Cords

Mining | Other Heavy Industry

Steel

Automobile/ Auto Component Industry | Aluminium Smealtors | Bearings

Hand Tools | Heavy Earth Moving Equipments | Oil & Gas Industry | Railways | Seamless Tubes | Tractors



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CORPORATE INFORMATION

Board of Directors

Mr. B K Jhawar	- Chairman Emeritus
Mr. Prashant Jhawar	- Chairman
Mr. Brij K Jhawar	- Director
Mr. S Singhal	- Director
Mrs. Ramni Nirula	- Director
Mr. G N Bajpai	- Director
Mr. Nripendra Misra	- Director
Mr. Jitender Balakrishnan	- Director
Mr. R S Thakur	- Director
Mr. Rajeev Jhawar	- Managing Director
Dr. Vijay Sharma	- Jt. Managing Director [Steel Business]
Mr. P K Jain	- Jt. Managing Director [Wire & Wire Ropes Business]

Senior Management

India

Mr. A K Somani	- Chief Financial Officer & Company Secretary
Mr. Debasish Mazumder	- Associate President [Steel]
Mr. Sanjay Nath	- Sr. Vice President [Sales & Marketing]
Mr. D J Basu	- Sr. Vice President [HR]
Mr. S K Jala	- Sr. Vice President [IT]
Mr. Rajesh Sharma	- Sr. Vice President [Wire & Wire Rope Division]
Mr. Sunil Gupta	- Sr. Vice President [Commercial]
Mr. Anjan Kumar Dey	- Sr. Vice President [Iron Making]
Mr. Malay Kumar De	- Sr. Vice President [Metallurgical Services]
Mr. Arvind Kapoor	- Vice President [Marketing]

Europe

Mr. S Jodhawat	- Chief Executive Officer – Usha Martin International Limited
Mr. Paul Scutt	- Managing Director – European Marine & Management
Mr. Len Allen	- Director Operations – Brunton Shaw UK
Mr. Henk Steenbergen	- General Manager – De Ruiters Staalkabel B.V
Mr. Franco Clerici	- Director - Group R & D and Technical Services- Usha Martin Italia SRL

South East Asia

Mr. Amogh Sharma	- Managing Director – Usha Siam Steel Industries Public Co. Ltd.
Mr. Tapas Ganguly	- Chief Executive Officer – Usha Martin Singapore Pte Ltd.

Middle East

Mr. S. Mazumder	- GM, Sales & Marketing – Brunton Wolf Wire Ropes, Fzco.
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United States of America

Mr. Jeffrey Schipani	- President – Usha Martin Americas Inc.
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Registered & Corporate Office :

2A, Shakespeare Sarani
Kolkata – 700 071, India
Phone : 033 – 39800300
Fax : 033 – 39800400
Email : investor_relation@ushamartin.co.in
Website : www.ushamartin.com

Works :

India

Adityapur, Jamshedpur
Tatilswai, Ranchi
Hoshiarpur, Punjab
Nawalganj, Agra, UP
Sri Perumbudur, Tamil Nadu
Silvassa, (U M Cables)

Overseas

Navanakoran Industrial Estate, Thailand (Usha Siam Steel Industries)
Jebel Ali Free Zone, Dubai, UAE (Brunton Wolf Wire Ropes)
Worksop, Nottinghamshire, UK (Usha Martin UK)

Mines :

Barajamda, Jharkhand
Daltonganj, Jharkhand

Bankers :

State Bank of India
Axis Bank Limited
ICICI Bank Limited
HDFC Bank Limited
IndusInd Bank Limited
Yes Bank Limited

Auditors :

Price Waterhouse
Kolkata

Share Listings :

NSE – Scripcode – USHAMART
BSE – Scripcode – 517146
Societe de la Bourse de Luxembourg - GDRs
ISIN No.INE228A01035

Registrar & Transfer Agent :

MCS Limited
77/2A, Hazra Road, Kolkata – 700 029
Phone : 033 – 24541892-93 / 40724051-53
Fax : 033 – 24541961 / 24747674 / 40724050
Email : mcskol@rediffmail.com

REPORT OF THE BOARD OF DIRECTORS

Dear Shareholders,

The Board of Directors of your Company takes pleasure in presenting 27th Annual Report and audited accounts of your Company for the financial year ended 31st March, 2013.

FINANCIAL RESULTS

(Rs. in Crs.)

	Stand Alone		Consolidated	
	31 March, 2013	31 March, 2012	31 March, 2013	31 March, 2012
Gross Sales including inter company/division sales and excise duty	4403.96	3920.16	5516.20	4932.00
Less: Excise Duty	302.45	243.87	313.44	253.92
Less : Inter company/ division sales	1056.98	839.40	1580.93	1317.26
Net Sales excluding excise duty and inter company/division sales	3044.53	2836.89	3621.83	3360.82
Other Income	43.22	42.64	89.08	63.94
Net Sales and Other Income	3087.75	2879.53	3710.91	3424.76
Profit Before Depreciation & Tax	245.56	153.95	367.34	234.11
Depreciation	235.24	197.76	263.84	222.71
Profit Before Tax	10.32	(-)43.81	103.50	11.40
Tax expenses (including deferred tax)	3.27	(-)11.04	21.24	4.78
Profit After Tax	7.05	(-)32.77	82.26	6.62
Minority Interest			(-)3.42	(-)3.01
Profit after Taxation and Minority interest			78.84	3.61
Profit Brought Forward from Previous Year	22.67	55.44	267.38	263.86
Appropriations are made as under:				
-General Reserve	2.00		4.08	
- Transfer to Capital Redemption Reserve	-	-	4.00	-
-Proposed Dividend on Equity Shares and tax thereon	5.35		5.44	0.09
-Balance Carried Forward to next year	22.37	22.67	332.70	267.38

REVIEW OF OPERATIONS

The Company's operating profit increased to Rs. 705.20 Crs. on consolidated basis and Rs. 572.33 Crs on standalone basis from Rs. 497.77 Crs and Rs. 408.80 Crs respectively. On consolidated basis, the Company achieved profit after tax and minority interest of Rs. 78.84 Crs against Rs. 3.61 Crs. in previous year. On standalone basis, the profit after tax is Rs. 7.05 Crs against loss of Rs. 32.77 Crs. in the previous year.

The turnover for the year increased to Rs. 3621.83 Crs on consolidated basis and Rs. 3044.53 Crs on standalone basis against Rs. 3360.82 Crs and Rs. 2836.89 Crs respectively in the previous year.

DIVIDEND

The Board of Directors recommends 15% dividend for the year

ended 31st March, 2013, amounting to Rs. 5.35 Crs including dividend tax, surcharge and cess.

PROJECTS

The cost optimisation projects undertaken by the Company have progressed well. The major projects successfully commissioned during the financial year 12- 13 are 30 MW CPP, Char Beneficiation, DRI-V, 100 TPD Lime Kiln, Beneficiation Plant Phase-1, EBNER annealing furnace and Fume Exhaust System of SMS-2. The projects, which are under advanced stage of implementation, namely pellet plant, coke oven, Iron ore Beneficiation Plant Phase-2, DRI-IV, Waste Heat based 35 MW Captive Power plant and other related projects are expected to be commissioned in phases over FY 13-14. Upon completion, these projects would significantly strengthen cost base, which in turn would enhance profitability and competitiveness.

BUSINESS OUTLOOK

The adverse economic factors, such as higher level of fiscal deficit, expanding trade gap, deteriorating current account deficit, rising inflation and resultant higher interest rates which have caused industrial slow down and worsened economic environment in the financial year, continue to prevail with serious challenges to Indian economy even in current financial year. However with the advantage of a higher level of integration with mineral resources and range of value added products, the Company is hopeful of performing better in future.

SUBSIDIARIES

The international subsidiaries provide significant synergy and support to the Company's business and performance. All the operating subsidiaries of the Company have continued to perform reasonably well in the prevailing economic and business conditions during the year under review.

The facilities of Usha Siam Steel Industries Public Company Limited [USSIL], a key subsidiary of the Company which was severely affected in devastating floods in Thailand in October 2011, has resumed normal operations during the later part of the financial year.

The Statement under Section 212 of the Companies Act, 1956 in respect of subsidiaries of the Company is given separately.

JOINT VENTURES

All the key joint ventures formed by the Company namely, Pengg Usha Martin Wires Pvt. Ltd., Gustav Wolf Speciality Cords Ltd. and Dove Airlines Pvt. Ltd., have done reasonably well in the year under review.

During the year, Usha Siam Steel Industries Public Company Limited (USSIL) has entered into a Joint Venture Agreement with Tesac Wireropes Co Ltd (TWCL), Japan for setting up a new joint venture company named "Tesac Usha Wirerope Co. Ltd." which shall manufacture specialty wire ropes for elevator and other applications. This new company had been incorporated under the laws of Thailand. USSIL, along with Usha Martin Singapore Pte Ltd. a wholly owned subsidiary of the Company, holds 50% equity in new JV, while the remaining 50% is being held by TWCL.

TPM & QUALITY

Steel Division and Wire Ropes & Speciality Products Division continue to have certification for its quality management systems being in accordance with ISO 9001 2000 from BVQI.

Wire & Wire Ropes Division has now embarked on the journey of

TQM for further strengthening competitiveness of the Company.

The operational excellence recognised by these awards and quality management systems have resulted in tangible improvement in quality, cost, delivery and safety, besides intangible benefits like motivation and empowerment at all levels.

ENVIRONMENT

All manufacturing plants of your Company are running in an ecofriendly manner and have focus on workplace health and safety.

Steel Division and Wire Ropes & Speciality Products Division continue to enjoy Certification under ISO 14001 Environment Management Systems (EMS) Standards from Det Norske Veritas (DNV), of U.K. The effectiveness of these systems is evident from reduced oil and water consumption, reuse of waste oils and water, utilization of iron containing wastes and improved green cover at steel plant site.

Wire Ropes & Speciality Products Division has been achieving significant improvements in effluent treatment to eliminate sludge carry over by incorporation of filter press, the output of which is being used for non-critical applications, and continues to target zero discharge condition. This Division has also reduced air pollution by converting from oil to LPG and eliminating emission of un-burnt fuels in atmosphere.

HUMAN RESOURCES

The Board of Directors expresses its appreciation for sincere efforts made by employees of your Company at all levels during 2012-13 and their co-operation in maintaining cordial relations.

Your directors believe and affirm the importance of developing of human resources, which is valuable and key in achieving all round improvement and growth.

The information required under Section 217(2A) of the Companies Act, 1956 read with Companies (Particulars of Employees) Rules, 1975, forms part of this Report.

DEPOSITS

As on 31st March, 2013, there are unclaimed deposits of Rs. 1.50 lacs.

CORPORATE GOVERNANCE

Your Company has complied with requirements of Clause 49 of Listing Agreement and followed practice of obtaining disclosures from directors and senior management personnel relating to any material financial and commercial transactions where they have any personal interest with a potential conflict of interest with the Company at large. Your Company

recognizes importance of good Corporate Governance as a step for building stakeholders' confidence, improving investor protection and enhancing long-term enterprise value.

A detailed report on Corporate Governance is annexed.

DIRECTORS

Mrs Ramni Nirula, Mr G N Bajpai, Mr N Misra and Mr J Balakrishnan are retiring by rotation and offer themselves for reappointment.

Mr. A K Chaudhri retired by rotation in last annual general meeting. Your directors place on record their warm appreciation for the contribution made by him in progress and growth of the Company.

Mr R S Thakur has been appointed as an additional director on the Board of the Company with effect from 30th January, 2013. He will hold office up to the date of ensuing Annual General Meeting. Your Directors recommend his appointment at the forthcoming Annual General Meeting in respect of which notice under Section 257 of the Companies Act, 1956 has been received.

DIRECTORS' RESPONSIBILITY STATEMENT

Pursuant to requirements under Section 217 (2AA) of the Companies Act, 1956 with respect to Directors Responsibility Statement, it is hereby confirmed that:

- (i) the applicable accounting standards have been followed in preparation of annual accounts for financial year ended 31st March, 2013 and proper explanations have been furnished relating to material departures;
- (ii) the accounting policies have been selected and applied consistently and reasonably and prudent judgments and estimates have been made so as to give a true and fair view of state of affairs of the Company at end of financial year and of profit of the Company for year under review;
- (iii) the proper and sufficient care has been taken for maintenance of adequate accounting records in accordance with provisions of the Companies Act, 1956 for safeguarding assets of the Company and for preventing and detecting fraud and other irregularities; and
- (iv) the annual accounts for financial year ended 31st March, 2013 have been prepared on a going concern basis.

CEO / CFO CERTIFICATION

The Managing Director and Chief Financial Officer of the Company submitted a certificate to Board of Directors as required under Clause 49 of Listing Agreement for the year ended 31st March, 2013.

ADDITIONAL DISCLOSURES

In line with requirements of Listing Agreements and Accounting Standards issued by the Institute of Chartered Accountants of India, your Company made additional disclosures in respect of Consolidated Financial Statements, Related Party Transactions and Segmental Reporting.

AUDITORS

The auditors, M/s. Price Waterhouse, Chartered Accountants, retire at conclusion of forthcoming Annual General Meeting and being eligible, have offered themselves for re-appointment.

COST AUDITORS

During the year, Board appointed M/s. Guha, Ghosh, Kar & Associates, Cost Accountants, to conduct cost audit of the Company. The Company filed application with Central Government for financial year 2012-13 for appointment of Cost Auditor and the approval is deemed to have been received.

ENERGY CONSERVATION

As required under Section 217(1)(e) of the Companies Act, 1956, details regarding conservation of energy, technology absorption and foreign exchange earning and outgo are given in the Annexure attached hereto and form part of this Report.

CORPORATE SOCIAL RESPONSIBILITY

Your Company has always been committed to its' responsibility to the society and accordingly has accorded very high priority and commitment towards discharge of the same.

USSIL was awarded TLS 8001-2010 Certificate for having achieved requirements of Thai Corporate Social Responsibility by Ministry of Labour, Royal Thai Government.

A detailed report on initiatives in this regard is attached and forms part of this report.

APPRECIATION

Your directors place on record their appreciation for valuable co-operation and support of customers, suppliers, contractors, shareholders, investors, government authorities, financial institutions, banks, partners and collaborators.

On behalf of the Board of Directors

Kolkata
9th May 2013

P JHAWAR
Chairman

ANNEXURE TO THE DIRECTORS' REPORT

Information as per Section 217(1) (e) of the Companies Act, 1956 read with Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988, and forming part of the Directors' Report for the year ended 31st March, 2013.

1. Conservation of Energy

a) Energy conservation measures taken:

- i Company has installed Producer Gas Plants and effective utilization of BF gas and Producer Gas in re-heating furnace at Bar Mill, Wire Rod Mill and Blooming Mill reducing oil requirement by more than 90%.
- ii Effective implementation of Coal Injection replaced coke by 100 kg/t of hot metal in Blast Furnace operation.
- iii Use of washed Iron Ore Fines in sinter resulting in higher Fe in sinter leading to 10 kg/t of hot metal saving in fuel rate of Blast furnace.
- iv Commissioning of Coke Oven battery (48 Ovens)
- v Use of oxygen in electric arc furnace resulting in lower power consumption
- vi Improved heat recovery by installing new Recuperator with modified design at rolling mill heating furnace.
- vii Replacing heavier metallic blades by lighter FRP blades & hollow hub for cooling tower fans.
- viii Effective utilization of waste heat recovery for power generation from DRI 1-5.
- ix Company has installed char processing plant. This helps to consume entire char generation from DRI 1-5 as a fuel for power generation at CPP.
- x Installed water flow meter for monitoring & judicious utilization of water thereby reducing pumping requirement.
- xi Cooling tower fan operation at CPP has been interlocked with water temperature at CPP resulting in saving of power.
- xii Variable Frequency Drives (VFD) has been installed in various blowers in the Wire Rod Mill and also in ID Fans and Vibro-Feeders in Captive Power Plants.
- xiii Use of soft starters for heavy duty fan application.
- xiv Replacement of drive arrangements and old motors & pumps in furnace area resulting in conservation of power.

b) Additional investments and proposals, if any, being implemented for reduction of consumption of energy:

- i As a part of expansion plan the Company is installing, 0.4 MTPA non recovery Coke Plant, 2nd 48 ovens, 35 MW Captive Power Plant, and 1.2 MTPA Pellet Plant with Iron Ore Beneficiation Plant. Up-gradation of BF-1, SMS1 & 2 and Bar Mill will make plant more energy efficient.
- ii Various steps are being taken including hydraulic electrode regulation in SMS to reduce power consumption through process improvements.
- iii Digital Medium Voltage Ac drive will be installed on BF cold blast blowers for energy saving.
- iv Power distribution system is augmented for reliability and energy saving.
- v Retrofitting of lighting saver in lighting loads and AC saver to reduce power consumption.
- vi Company is setting up two more Producer Gas Plants in Steel Melting Shop for reducing oil consumption in ladle and tundish heating.

- vii Energy audit being conducted and 1st phase of action plan is initiated.
- viii BF gas based 3 MW CPP is augmented with synchronization scheme.
- ix The Company has been selected by Bureau of Energy Efficiency (BEE) as a designated consumer under the Government Perform, Achieve and Trade (PAT) Scheme whereby it has been given target to reduce specific energy consumption in the year 2012-13 to 2014-15.

Energy conservation is an ongoing process and there is a continuous programme to create awareness and motivate the employees to conserve energy through small group activities.

c) Impact of measures at (a) and (b) above for reduction of energy consumption and consequent impact on the cost of production of goods:

With the implementation of the above measures, energy cost is expected to be reduced and consequently there will be impact on the cost of production.

d) Total energy consumption and energy consumption per unit of production as per Form-A of the Annexure to the Rules in respect of industries specified in the Schedule thereto annexed.

2. Technology Absorption

1) Research and Development (R&D)

a) Specified areas in which R & D carried out by the Company :

The Company is constantly striving to set global benchmark in terms of Quality, Cost & Performance and remains committed to TPM. The improvement and development activities carried out are:

- i Development of various grades of steel required by Auto, Auto Ancillaries, Engineering Application, Oil & Gas Sector, Defense and Railways including rolling and further processing.
- ii Development of Steel Bars for anode & cathode bar application used in Aluminum Smelters.
- iii Development of CHQ Wire for high end wire application for various OEM's.
- iv Higher utilization of steel plant waste like Mill scale, BF Flue dust, ESP dust, SMS Slag, DRI fines in sinter.
- v Use of EAF Slag in Sinter & Blast furnace to reduce specific consumption.
- vi Beneficiation of Iron ore fines to upgrade Fe content in iron ore.
- vii Development of steel products with improved surface integrity.
- viii Production of cleaner steel with low residual.
- ix Developed extra high strength Anchor Mooring Ropes having higher breaking load per unit steel content within the rope.
- x Developed a new variant of 8 strand compacted plasticated core rope.
- xi A new variant of LRPC galvanized wax filled PE coated is developed to serve as a stay cable for bridges.

b) Benefits derived as a result of above R&D :

- i Development and supply of critical steel for medium & heavy commercial vehicles and auto ancillary producers which is a fast growing sector in India.

- ii Micro alloyed steel developed has higher strength to weight ratio enabling production of wire ropes with increased load carrying capacity, higher product life cycle, etc.
- iii Cleaner steel development has enabled manufacturing products having higher field life specifically with improved fatigue properties.
- iv Higher productivity and reduction of processing cost during wire drawing.
- v Efficient and productive utilization of Iron Ore through conventional DRI & BF plants.
- vi Introduction of new & improved products to stay ahead of competition and technology driven obsolescence.
- vii Increase in the consistency & reliability of our products.
- viii Improvement in product performance resulting in increase of customer satisfaction in high end product segment.
- ix Increase in market share of high end products.

c) Future plan of action :

- i In CCM-1, existing 2 strand caster to be modified to 3 strand caster to reduce casting time from 80 minutes to 60 minutes, machine radius to be increased from 4 mtrs. to 6 mtrs. This will lead to improvement in surface & internal quality of billet.
- ii Additional vacuum degassing system in SMS-1 & 2 shop will reduce ladle holding time and improve steel quality.
- iii Introduction of induction heating of tundish in Caster-3 will facilitate casting of critical clogging prone grades at a constant superheat thus improving blooms internal quality.
- iv In CCM-3 trials with different quality and different designs (four port) of black refractory are being planned to avoid clogging in medium carbon re-sulphurized grades to improve steel quality and productivity.
- v Refurbish existing eddy current setup for increasing effectiveness of detecting surface defect of wire rods at high speed rolling.
- vi Additional De-scaler at Wire Rod Mill to avoid secondary scale & better surface quality.
- vii To Install Induction heating coil at Wire Rod Mill before Stand No.6 to homogenize the temperature of rolled bars and to roll spring steel at lower temperature for controlling decarburization without damaging the plant equipment.
- viii Addition of rollers in between the nozzles at Wire Rod Mill for controlling scratches of coils during garret rolling.
- ix Installation of Orbis Gauge at Blooming Mill and additional De-scaler for improved section control and to avoid secondary scale for better surface quality.
- x Introduction of guides in Reversing Mill (Blooming Mill) to control collaring and kink bend.
- xi Replacement of friction guide by roller guide (Blooming Mill) to control twisting of bars during RCS rolling.
- xii Capital Repair of BF1 with increased volume for higher hot metal production and improved cooling technology to improve furnace campaign life. Introduction of pulverized coal injection to replace coke in BF1.

- xiii Increase performance and manufacturing capability of special wire ropes particularly in crane industry.
- xiv Development of products and increase of market share of special products for use in crane, fishing, elevator, construction and mining industry in both domestic and overseas markets.
- xv Installation of high pressure De-scaler at Bar Mill for improved surface of rolled product.
- xvi Up gradation at Bar Mill with higher capacity of reheating furnace, additional roller table to improve the internal as well as surface quality of bars.

d) Expenditure on R & D:

(Rs. in lacs)

i	Capital	-
ii	Recurring	111
iii	Total	111
iv	Total R & D expenditure as a Percentage of total turnover	0.03%

2) Technology absorption, adoption and innovation :

i Technology absorption, adoption and innovation include the following :

- Bloom casting through continuous casting machine for production of special grade alloy steel and carbon steel. Caster standardized and taken into commercial production.
- Static Var Compensation (SVC) installed in the main power distribution system for improving power factor.
- Installation and stabilization of continuous cold drawing machine for production of bars from wire rod coils through on line descaling system and on line surface quality evaluating system.

ii Benefits derived as a result of the above efforts :

- (a) Approvals received from various OEMs such as Arvind Meritor, Tata International, Volvo Construction, JCB, Automotive Axle, Caterpillar, WIPRO, Mahindra Sona, Eicher Volvo for supply of bars (including bright bars) for the forging & machining industry.
- (b) Metallurgical preparedness for the future business of alloy & specialty steel.

iii Information regarding technology imported during last 5 years: Nil

3. Foreign Exchange earnings and outgo:

- i Activities relating to exports, initiatives taken to increase exports, development of new export market for products and services and export plans already explained in Directors' Report and MD & A.
- ii Total Foreign exchange earned and used for the year is as follows: (Rs. in lacs)

Foreign exchange earned	50,039
Foreign exchange used	77,457

FORM A

Conservation of Energy

Annexure to Directors' Report-Information Under Section 217 (1) (e) of The Companies Act, 1956 read with Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988 and forming Part of Directors' Report.

A) Power and Fuel Consumption

	31st March 2013	31st March 2012
(1) Electricity		
a) Purchased		
Units (Thousand KWH)	266,262	266,302
Total amount (Rs.in Lacs)	16,361	14,640
Average Rate/Unit (Rs./KWH)	6.14	5.50
b) Own Generation		
(i) Through Diesel Generator		
Units (Thousand KWH)	1,407	3,940
Units per Ltr. of Diesel Oil (KWH)	2.30	3.05
Average Cost/Unit (Rs./KWH)	33.69	16.20
(ii) Through Coal based Power Plant		
Units (Thousand KWH)	495,426	507,760
Units per Kg. of Coal/Char	0.91	1.03
Average Cost/Unit (Rs./KWH)	1.83	1.70
(iii) Through Steam Turbine/Generator		
Units (Thousand KWH)	18,352	18,953
Units per Ltr. of Fuel Oil/BF Gas	84.38	35.85
Average Cost/Unit (Rs./KWH)	0.75	1.59
(iv) Through Natural Gas		
Units (Thousand KWH)	-	-
Units per CuM. of Natural Gas	-	-
Average Cost/Unit (Rs./CuM)	-	-

	31st March, 2013			31st March, 2012		
	Process	Power		Process	Power	
(2) Coal						
(Specify Quality & Where Used)						
(Grade 'A','B','C','D', 'E', 'F', 'Char/Fines')						
Quantity (M.T.)	629,230	542,826	1,172,057	420,029	494,880	914,909
Total Cost (Rs.in Lacs)			25,643			20,177
Avg. Rate (Rs./Tonne)			2,187.87			2,205.39
(3) Furnace Oil						
Quantity (Kilo Ltrs.)			16,043			21,340
Total Cost (Rs.in Lacs)			6,640			8,090
Avg. Rate (Rs./Litre)			41.39			37.91
(4) Light Diesel Oil /HSD Oil						
Quantity (Kilo. Ltrs.)			3,671			4,474
Total Cost (Rs.in Lacs)			2,175			2,413
Avg. Rate (Rs./Litre)			59.24			53.93
(5) Propane/Butane						
Quantity (Tonne)			4,765			4,574
Total Cost (Rs.in Lacs)			3,145			2,460
Avg.Rate (Rs./Tonne)			65,992			53,788

	31st March, 2013			31st March, 2012		
	Process	Power		Process	Power	
(6) Natural Gas						
Quantity (Thousand CuM)			2,612			2,125
Total Cost (Rs.in Lacs)			371			241
Avg.Rate (Rs./CuM)			14.21			11.33

B) CONSUMPTION PER UNIT OF PRODUCTION

Particulars	Wire/Wire Ropes/Strand/Bright Bar/Conveyor-cords (per tonne)	Wire Rods (per tonne)	Billets (per tonne)	Pig/Hot Metal (per tonne)	Sponge Iron (per tonne)	Rolled Products (per tonne)	Bloom (per tonne)	Sinter (per tonne)	Own Power Generation (per kwh)
Electricity (Units)	563 (522)	164 (173)	617 (703)	170 (176)	108 (119)	117 (132)	120 (126)	49 (43)	-
Furnace Oil (Litres)	0.906 (0.909)	21.199 (35.821)	5.533 (4.991)	-	-	-	35.430 (43.028)	-	-
Light Diesel Oil/HSD (Litres)	3.380 (3.209)	-	4.193 (5.640)	0.029 (0.225)	0.205 (0.250)	-	-	0.131 (0.055)	-
Propane/Butane (Tonnes)	0.024 (0.023)	-	-	-	-	-	-	-	-
Natural Gas (Thousand CuM)	-	-	-	-	-	0.050 (0.052)	-	-	-
Coal (Tonnes)	-	-	0.000 (0.032)	-	2.551 (1.969)	-	-	-	1.096 (0.975)

Note :- Previous year's figures are given in brackets.

Kolkata
9th May, 2013

On behalf of the Board of Directors
P JHAWAR
Chairman

Information as per Section 217(2A) of the Companies Act, 1956 read with the Companies (Particulars of Employees) Rules 1975, and forming part of the Directors' Report for the year ended 31st March, 2013.

Name; Age (Years); Designation / Nature of Duties; Gross Remuneration (Rs.); Qualifications; Experience (Years); Date of Commencement of Employment; Previous Employment – Designation

(A) Employed throughout the financial year and was in receipt of remuneration for the year which in the aggregate was not less than Rs.6,000,000.

(i) Rajeev Jhawar; 48; Managing Director; 10,984,686; B. Com (Hons.); 28; 1-Oct-97; Usha Martin Industries Limited (Since merged with the Company), Jt. Managing Director. (ii) Dr Vijay Sharma ; 58; Jt. Managing Director (Steel Business); 25,565,713; B Tech, MS, MBA, PhD; 36; 6-Jan-10; JSW Steel Ltd, Jt. Managing Director and Chief Executive Officer. (iii) Pravin Kumar Jain; 59; Jt. Managing Director (Wire and Wire Ropes Business); 18,918,258; B.Tech, MBA; 36; 1-Sep-09; Brunton Wolf Wire Ropes, Fzco, Managing Director. (iv) A K Somani ; 59; Chief Financial Officer & Company Secretary; 9,323,446; B. Com., C.A. C.S; 34; 3-Apr-90; Emami Paper Mills, Vice President – Commercial. (v) Debasish Mazumdar; 49; Associate President (Steel); 6,673,027; B.E.(Metallurgy);26; 1-Sep-11;Electrotherm India Limited, President-Works. (vi) Kannan K; 52; Vice President (Engineering & Projects); 6,260,307; B.E.(Electronics & Communication), ME (Software Engineering) ;28; 20-Sep-10; JSW Steel Limited, Asst. Vice President - Engineering & Projects.

(B) Employed for a part of the financial year and was in receipt of remuneration for any part of the year at a rate which in the aggregate was not less than Rs.500,000 per month. Nil

Notes: (1) The terms of appointment of Managing Director and Joint Managing Directors are contractual. All other appointments are non-contractual and terminable by notice on either side; (2) Remuneration includes basic salary, allowances, taxable value of perquisites etc. The term remuneration has the meaning assigned to it in the Explanation to Section 198 of the Companies Act, 1956.; (3) None of the employees named above is a relative of any Director of the Company except, Mr Rajeev Jhawar who is a relative of Mr Brij K Jhawar, a Director of the Company.

Kolkata
9th May, 2013

On behalf of the Board of Directors
P JHAWAR
Chairman