

INNOVATE TO EXCEL



Metallon Holdings Ltd

MHL incorporated in HongKong deals in Project coordination including Industrial Trading services from China. Business strength of the two countries China & India is explored by MHL to the satisfaction of their long list of customers. For more information please visit our websites www.metalloncorporate.com & www.metallonchina.com. Also have a look on our website www.industrialspares.co.in designed as hub for online procurement of spares.

Mishra Ispat (P) Ltd

MIPL incorporated in India having headquarter in Kolkata is engaged in Management consultancy and supply of equipment, industrial spares to Government and Public Sector units as well as various prestigious Private Sector organisations on FOR basis (Door to Door Delivery). MIPL takes up BOT and BOOT Projects, which include project consultancy, supply, installation and commissioning, testing and run at the site before handing it over successfully to clients.

Metallon International (Tianjin) Co. Ltd.

Metallon Tianjin is incorporated in China and deals in Manufacturing from China. For more information please visit our website www.metallontianjin.com.cn

Metallon Impex L.L.C.

Metallon Impex L. L. C. (USA), having an office in Carson City, Nevada aims at catering to the Global needs from USA for updated Engineering and Structural Designs supported by modern technologies; Initiating projects in the field of metallurgy, refractory, iron & steel, coke oven, cement, power generation, chemicals, particularly gasification and coal to liquid, etc. We cater to "Equipment" "Spares" and "Industrial Commodities" for both metallurgical and non-metallurgical industries.





Group of Companies

- 1. Metallon Holdings Limited
- 2. Mishra Ispat Private Limited
- 3. Metallon International (Tianjin) Limited
- 4. Metallon Impex L.L.C.







CONTENTS

•	ABOUT US	Page 3
	MANAGEMENT	4 - 6
	PROJECT	7 - 10
	TECHNOLOGY	11
	CAPITAL EQUIPMENT	12
	INDUSTRIAL SPARES	13 - 14
	INDUSTRIAL CONSUMABLES	15
	BULK COMMODITIES	16
	MANAGEMENT CONSULTANCY	17
	ACCOLADES	18 - 41
	RMCT	42
	CLIENTELE	



ABOUT US



Metallon Holdings Limited (MHL) was incorporated a decade back in Hong Kong, a vibrant business hub of Asia. MHL is Flagship company of:-

- Metallon International (Tianjin) Co Ltd (P. R. China) a manufacturing Unit
- Mishra Ispat Private Ltd, an ISO certified Consultancy cum Sourcing Unit
- Metallon Impex L. L. C (USA), a unit with expertise in Design, Project and Sourcing Equipment and Industrial Spares

We have Global Presence possessing attributes of Credibility, Value & Ethics.

VISION

To become a Global Brand with Long term Commitment for providing Excellence to Customers.

MISSION

To Surpass International Business Standard & achieve Excellence through Innovation.

GOAL

Our Goal is to provide Leadership that will transform the Business of Tomorrow. We strive to foster relationship by achieving highest quality of work in timely & reliable manner.

Our Multinational Organizations are mainly into Projects / Plants of all kinds and types, Equipment of various range and types & design. 'Metallon Group' is an **INVESTMENT**PARTNER FOR MANUFACTURING IN CHINESE INDUSTRIAL UNITS.

We have presence in Asia Pacific for over decade and due to 'Guanxi', we are in a position to **ARRANGE FUNDS** FOR PROMISING PROJECTS.

MIPL has been accredited by **ISO**. As a **Technology** Group, we believe in Innovate to Excel and serve our Customers as Trusted Partner.

OUR CHAIRMAN



Mr Rajeshwar Mishra, a Metallurgist from BITS and AMP graduate from Harvard Business School (USA) is a globally reckoned name in the field of management having over 40 years of professional experience of which over 18 years as CEO of Indian companies and MNC in China. He has in-depth insights into the subject through several management development programmes (MDP) at IIMA, IIFT, TMTC, NITIE. He had been regular to Harbinson-Walker, USA after his initial trainings in refractories research and technical services in early 70's. Mr Mishra's successful career is marked by rich experience of over 40 years in the field of refractories and steel with industry giants like Tata and JV of Arcellormittal in China. Today, he is a respected panelist on international business and economic forums on Indo-Sino business.

He was the chairman of various committees of Indian Refractory makers Association and has the distinction of leading the international



"MHL has come a long way from where it was a few years back. Our strength of delivering a basket of products from China with added advantage of just on time delivery, competitive price and quality services have made us a respected company with trust. We have immense potential to expand and that confidence comes from the trust we have acquired from our present customers. We operate with partnership approach - and bring 'peace of mind' to our customers."

business delegations., till he shifted to China as CEO of the JV. Mr Mishra got the patent for High Alumina Roof Lining for EAF in 1975, a rare achievement then.

He is an expert on Indo-China business and culture. He has the passion to promote Indo-China Business/ Trade and has been a face to help several Indian Industry Giants to put up JV in China. He was an active member of the group when Indian Prime Minister, Mr A.B. Bajpai visited China in 2003 and also when Chinese Prime Minister, Mr Wen Jaibao visited India in 2005.

He has the distinction of being a panelist on CCTV dialogue along with CCPIT Chief and also on CNBC, besides World Economic Forum in 2004. Recently he was a Panelist in Global Bihar meet.

Mr Mishra is an expert in globalization and leadership. He developed a Globalization model in the refractories in 80's and navigated the company to be a Global Brand in its field.

A staunch believer of Ethics and Values Corporate Governance, he advocates for transparency in true spirit.

He is an active member of several association and societies, prominent amongst them are – AIST (USA), IIM, IIC, American Ceramic Society, Indian Institute of Marketing Management, All India Management Association (AIMA).

A charitable trust christened after him, namely 'Rajeshwar Mishra Charitable Trust" is dedicated towards philanthropic jobs. He has been felicitated with several awards and recognitions.

Rajeshwar Mishra, Chairman

OUR MANAGING DIRECTOR



Mr Navin Mishra is a first generation entrepreneur with extensive experience in the field of International Trading, Projects, Management and commerce. He is a commerce graduate with intensive training through several management development programmes from the Indian Institute of Management, Calcutta. He has the diploma on management teachings from Cambridge University. He has been in China since 1997 and has developed an in depth understanding of the China Business Culture.



He is an MBA in Marketing.

Mr Navin has actively participated in numerous seminars and workshops as speaker. He is a member of the Indian Ceramic Society, The institution of Engineers and The American Ceramic Society. He has been recipient of several prestigious awards including the Letter of Appreciation from the office of the Prime Minister of India.

He has co-authored several articles on Coal and Coke related contemporary subjects (Environment pollution and Latest technology) besides paper on retail marketing management.

He has been actively engaged in Sino-Indo projects and business promotions and has active participations in Forums like FICCI & CII forums in China.

Navin Mishra, Managing Director

OUR DIRECTOR



Ms Kamini Mishra is the founder of a wholly owned Chinese Foreign Enterprise in the SEZ of the Tianjin port city of the Mainland. She is also the Legal Representative and Head of Tianjin Metallon Import Export Trade Co Ltd.

She comes from an industrial background where her father is Senior Vice President in an integrated Iron & Steel Mill and her brother is an industrialist in import-export for global ferrous and non-ferrous metals.

Ms Kamini, owing to her long time association with heavy industries and various business houses, as an accomplished professional is held



at a high esteem, because of her integrity, credibility and dedication to the Organisation. She is known for her conviction. Although an INDIAN by birth, she is fluent in Mandarin. She spends her majority of time in Beijing & Tianjin. Ms Kamini, an NRI, also attended Seminars on invite from MOFCOM, CCPIT and other reputed bodies.

Ms Kamini holds a very strategic role as the Head of Finance and Administration. She is a member of the senior leadership team as well as a thought-partner leads and guides the core team in finance, business planning and budgeting, human resources, administration, and logistics. Her in depth knowledge of the commercial trading is trustworthy, accurate and far sighted. She ensures implementation of all necessary business policies and accounting practices, oversees administrative functions to ensure efficient and consistent operations as the organization scales.

She is one of the founders of Rajeshwar Mishra Charitable Trust.

She is very fond of listening to Chinese music and viewing Sports.

Kamini Mishra, Director.



Projects transfer is one of our core strength. MHL can transfer projects and know-how to various groups, clients who are in need of projects from various locations - their technology / design / construction / trial runs or each separately.

We have potential to take up projects in the field of metallurgy, refractories, coke oven, cement, power generation, chemical particularly gasification and coal to liquid.



Oil & Gas



Water Treatment



Railways



Cement



Power Generation



Coal To Liquid



Coke Oven



Metallurgy



Chemical



Refractories



Renewable Energy



Power Transmission



We suggest the selection of proper vendor which we provide after years of experience in vendor management in China. MHL is connected with some of the most reputed groups in China who have successfully executed projects globally on EPS basis.



Steel Industries



Iron Industries



Aluminium Industries



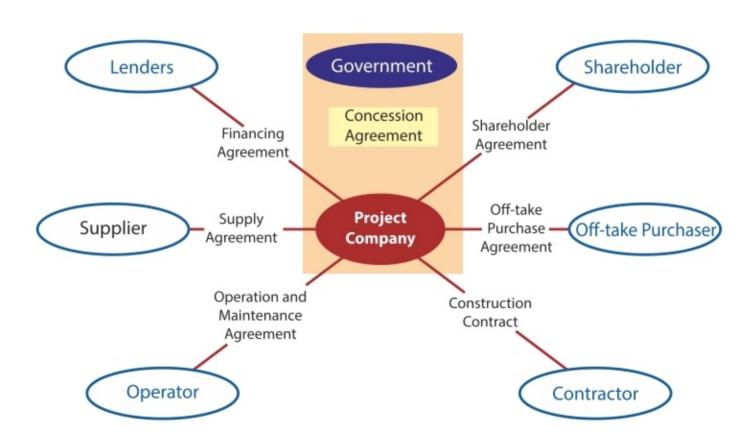
Copper Industries



Ferro Alloy Industries

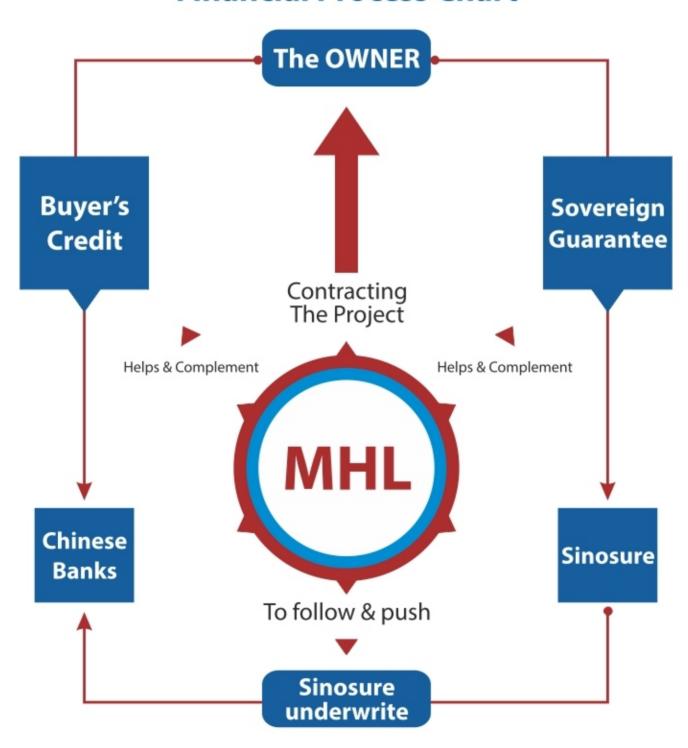


Participants and Contractual Relationships in BOT Project





Financial Process Chart



TECHNOLOGY



Change in manufacturing technology is something the world is adapting due to cost effectiveness along with optimized production rate and increased efficiency. Today the world is looking at China to take advantage of their cost leadership, delivery and range of updated technologies. We can offer the following technology changes to any industry related to it.

- a) Coal Gasification
- b) ESP
- c) PCI

- d) Cooling Tower
- e) Port Equipments
- f) Shot Blasting

- g) Desulphurization
- h) Sox Nox Analyser
- i) Coal Moisture Control



Coal Gasification



ESP



PCI



Cooling Tower



Port Equipments



Shot Blasting



Desulphurization



Sox Nox Analyser



Coal Moisture Control

CAPITAL EQUIPMENT



At MHL we source various capital equipments for both metallurgical and non metallurgical industries. We believe in long-term association with the customer and guarantee on behalf of the supplier and supplement the equipments with spares and services on mutually agreed terms.

- a) Filter Press
- b) Wagon Tippler
- c) Conveyors
- d) Cranes
- e) Metallurgical Transfer Cars and Ladles
- f) Heavy Machineries
- g) RMHS Equipments
- h) Turbo Generator
- i) Industrial Vehicles
- j) Tunnel Boring Machine
- k) Crusher
- Screens
- m) Ball Mills
- n) Blowers
- o) ESP
- p) Boilers
- q) Cut to length & Slitingline



Filter Press



Tunnel Boring Machine



Conveyor



Crusher



Cranes



Ball Mills



Turbo Generator



Boiler

INDUSTRIAL SPARES



GEARBOX

- a) Bevel Gear
- b) Helical Gear
- c) Spur Gear
- d) Worm Gear
- e) Planetary Gear

BEARINGS

- a) Ball Bearings
- b) Ball thrust bearings
- c) Roller Bearings
- d) Tapered Bearings
- e) Magnetic Bearings
- f) Giant Roller Bearings
- g) Lubricated Bearings
- h) Carbon impregnated Bush Bearing
- i) Spherical Roller Bearing
- j) Eccentric Bearings
- k) Slew Gear Bearings

VALVES

- a) Ball Valve
- b) Butterfly Valve
- c) Ceramic Disk Valve
- d) Check Valve
- e) Choke Valve
- f) Diaphragm Valve
- g) Gate Valve
- h) Globe Valve
- i) Knife valve
- j) Needle Valve
- k) Piston Valve
- Pinch Valve
- m) Poppet Valve
- n) Spool Valve
- o) Thermal expanding Valve
- p) Pressure Reducing Valve
- g) Sampling valve
- r) Safety Valve

PUMPS

Positive Displacement Type

- i) Rotary
- ii) Reciprocating
- iii) Miscellenous

Impulse Pump

Hydraulic Ram Pump

Velocity Pump

- i) Centrifugal Pump
- ii) Radial Flow Pump
- iii) Axial Flow Pump
- iv) Mixed Flow Pump
- v) Educator Jet Pump

Gravity Pump

Steam Pump

Valveless Pump

INDUSTRIAL SPARES



COUPLINGS

- a) Sleeve Coupling
- b) Flange Coupling
- c) Clamp Coupling
- d) Tapered Shaft Lock
- e) Hirth Coupling
- f) Bush Pin Type Flange Coupling
- g) Beam Coupling
- h) Diaphragm Coupling
- i) Disk Coupling
- j) Gear Coupling
- k) Universal Joint Coupling

MOTOR DC Motor

- i) Shunt Motor
- ii) Separately Excited Motor
- iii) Series Motor
- iv) Permanent Magnet Motor
- v) Compounded Magnet Motor

AC Motor

- i) Induction
- ii) Synchronous

Other

- i) Brushless
- ii) Hysteresis
- iii) Reluctance
- iv) Universal

GOVERNORS
BRAKES
AUTOMATION SPARES
SPARES OF CAPITAL EQUIPMENT

INDUSTRIAL CONSUMABLES



GRAPHITE ELECTRODE

RP (Regular Power) HP (High Power) UHP (Ultra High Power)

REFRACTORIES

For Converter

- i) Magnesia Carbon brick
- ii) Patching Bricks
- iii) Gunning materials
- iv) Impact and charging pad repair material
- v) Wet slag conditioner for BOF and EAF
- vi) Dry slag conditioner for BOF and EAF

For EAF

- i) Magnesia Carbon Bricks
- ii) Gunning material
- iii) EAF hearth ramming mass
- iv) Hot patching mix
- v) EAF Taphole Filter

For LRF

- i) Magnesia Carbon Bricks
- ii) Alumina Carbon Brick
- iii) Ladle Tap-hole Filler
- iv) Monolith Cast Ladle material

For Tundish

- Tundish gunning mass
- ii) Tundish Dry coating Material
- iii) Tundish Coating material
- iv) Tundish Powder

Copper Mould Tubes

Insulations

Castings

Dampers

Steel Rolls

Pulverised Coal

Calcined Petroleum Coke

Grinding Media Ball

Copper Reverts

Calcium Carbide

Manganese Metal

Ferro Alloys

Mould Powder

Casting Powder

Misch Metal

Mg Ingot

Mg Scrap

BULK COMMODITIES



- a) Iron Ore Low Grade & High Grade
- b) Lime BF Grade & Steel making Grade
- c) Coke
- d) Thermal Coal
- e) Coking Coal from Australia & China

- f) Minerals
 - g) Clinker
 - h) Gypsum
 - i) Bentonite
 - j) Scrap



Iron Ore



Clinker



Thermal coal



Gypsum



Coking Coal



Bentonite

MANAGEMENT CONSULTANCY



Led by a team of top-notch professionals from various management fields, MHL can provide management consultancy and services in the following areas:



- 1) Marketing
- 2) Strategy
- 3) Branding
- 4) Innovation
- 5) Human Resource and organization Behavior
- 6) Communications
- 7) Globalization
- 8) Skill Inculcation







MISHRA ISPAT PRIVATE LIMITED

3C, GAJRAJ SIGNATURE, 3RD FLOOR, 5A SADANANDA ROAD, KOLKATA - 700 026, WEST BENGAL, INDIA.

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the Management System standard detailed below.

Standard

ISO 9001:2008

Scope of certification

SOURCING OF INDUSTRIAL EQUIPMENT AND SPARE FOR FERROUS & NON FERROUS PROJECTS, CONSULTANCY AND LIAISON SERVICE RELATED TO SELECTION OF EQUIPMENT SUPPLIERS

Certification cycle start date: 30 May 2016

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: 14 September 2018

Original certification date: 31 May 2013

Certificate No. IND16.3128U

Version: 1

Revision date: 30 May 2016



Signed on behalf of BVCH SAS UK Branch Ramesh KOREGAVE Director, CERTIFICATION South Asia Region

> Certification body address Local affice:

5th Floor, 66 Prescot Street, London, E1 8HG, United Kingdom.

"Manwah Contre" 6th Floor, Krishanial Manwah Merg, Opp. Arisa Industrial Estata, Off Saki Vihar Road, Andheri (East), Mumbai – 400 072, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organization. To check this certificate validity please call +91 22 6695 6300.











Reff. No.TSK/SS/044/17

To, Date; 17th Nov 2017

M/s. Metallon Holdings Limited 1301 Bank of America Tower 12, Harcourt Road Central Hongkong

Dear Sir/ Madam,

Re: Performance of RDI/ RI & Softening & Melting Testing Apparatus

We have procured two set of RDI/RI testing Apparatus and One Softening & Meiting Apparatus from you in 2016. The Equipments are in continuous use for testing the quality of raw materials fed to our Blast Furnace and the performance of the equipments is satisfactory.

We are happy to mention that these equipments are fully automatic and operated through PC, takes very less place and the operation of these apparatus is much easier and safe.

Equipments are more or less maintenance free & without much breakdowns. If we could carry out the Maintenance as prescribed by you the equipments runs smoothly and breakdown free.

Further we thank for your prompt support provided to us as and when required

Thanks & Regards

For TATA STEEL LTD

Raveendra Neerubhavi Head Chemical & CRMT Lab Scientific Services, Kalinganagar Industrial Complex | Duburi | Jajpur | Odisha. Email: raveendra.n@tatasteel.com

TATA STEEL KALINGANAGAR

Jajpur 755 026 India
Registered Office Bombay House 24 Homil Mody Street Fort Mumbai 400 001
Tel 91 22 66658282 Fex 91 22 66657724
Corporate Identity Number 127100MH1907PLC000260 Website www.tatasteel.com









To Whom It May Concern

We wish to confirm that M/s Metallon Holdings Limited (Vendor Code MT8F) has been dealing with us as our registered vendor and they have been providing satisfactory services to Tata Steel, Kalinganagar for supply of Equipment & Spares.

We appreciate the efforts from Metallon Team and look forward to continuing our business relationship with them.

Yours Sincerely

Head Prescuproces TSK

For TEATS SEE BLUMPED











RTI STEELS LIMITED

Works : FOCAL POINT, LUDHIANA-141010 (INDIA)
Phones: 91-161-3008200, 2870973-74
Fax : 91-181-3008237 (Dit.) 2870377, 2677251
E-mail : arc, furnece disantistoclatid.com, arc_sp@sartisteelsitd.com
Website : www.nartisteelsitd.com

Date: 12.12.2017

Certificate of Appreciation

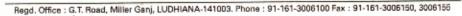
We hereby certify that the COPPER MOULD TUBES supplied to our company by M/s. Metallon Holdings Limited having registered office at 26th Floor, Beautiful Group Tower, 77 Connaught Road Central, Hong Kong has performed well and has come up to our expectations.

For AARTI STEELS LIMITED

(ARC FURNACE DIVISION)

ALOK PRAKASH

(PRESIDENT)









TO WHOM IT MAY CONCERN

This is to certify that M/s. Metallon Holdings Limited, having its registered office at A/702 Guang Hua Tower, 8 Guanghua Road, Chaoyang District, Beijing 100 026, China, is authorised to assist us for liaison work in China.

for TATA STEEL PROCESSING AND DISTRIBUTION LTD.

SUBRATA RAY
CHIEF (PROJECTS, ENGG. & TECHNOLOGY)

TATA STEEL PROCESSING AND DISTRIBUTION LIMITED

Tata Centre 43 jawaharial Nehru Road Kolkata 700 071 India Tel. 91 33 6613 0600 Fax 91 33 2288 1247 e-mail corporate@tspdl.com







2041 No 14/

HEAVY ENGINEERING CORPORATION LIMITED

(A Government of India Enterprise) Plant Plaza Road, Dhurwa, Ranchi - 834004, Jharkhand

REGISTRATION CELL/HMBP



: 0651-2401157, 2446967 : 0651-2401166, 2401571 : purhmbp@hecitd.com website : www.hecltd.com

An ISO 9001 - 2008 COMPANY

CERTIFICATE FOR REGISTRATION AS APPROVED SUPPLIER FOR HEC LTD.

No. HMB/Regn./ 15/2295

Dated: 12 104 12015

METALLON HOLDINGS LIMITED.

BOUBANK OF AMERICA TOWER, "12 HARCOURT RAOD"

CENTRAL HONG KONG.

Dear Sirs,

With reference to your application dated...... 18/02/2011 seeking enlistment in our list of suppliers, we have pleasure to confirm that your name has been registered as a prospective supplier for the following items:----

SL No.	Description	Status
1.	CONVEYORS, IDLERS, PULLEY, BLAST FURNACE FABRICATION, VALVES, STOVE SHELL FABRICATION METRALLURGICAL PETRO-CHEMICAL HYDRO & POWER TRANSFORMERS, RELAYS, POWER CABLES, PIPES ETC.	TRADERS

Your registration No. is .. M-2369/2015 valid up to01/04/2018 Please quote this number in all your future quotation/correspondence with this corporation.

> St. Dy. General Manager form Registration Officer / HMBP Reg.Cell / HEC Ltd. Ranchi









To Whom It May Concern

We wish to confirm that M/s Metallon Holdings Limited (MHL) has been dealing with us and they have been providing satisfactory services to Tata Metaliks Ltd for supply of Equipment & spares.

In addition, MHL has supported us in Source Development, Identifying 'Technology Partners', Inspection & Expedition of delivery for Equipment & machines imported from China.

For TATA METALIKS LTD

Smanne

(Subroto Majumdar)

Chief - Project Procurement (TML & TMDIPL)

Convener - Negotiation Committee

P.O: SAMRAIPURA

KHARAGPUR - 721301 WEST BENGAL, INDIA

M: 91 9831977727

LL: 91 3222 233876

Board Line: 91 3222 233290 Extn: 265

e-Mail: subroto.majumder@tatametaliks.co.in

Website: www.tatametaliks.com



TATA METALIKS LIMITED

Tata Centre 43 Jawahariai Nehru Road Kolkata 700 071 India Tel 91 33 66134205 Fax 91 33 22884372 e-mail tml@tatametalks.co.in









AARTI STEELS LIMITED

ARC FURNACE DIVISION

Works : FOCAL POINT, LUDHIANA-141010(INDIA)

Phones: 91-161-3006200, 2670973-74

Fax : 91-161-3006237 (Dir.) 2672977, 2077251

E-mail : arc_furnace@aartisteelsltd.com, arc_sp@aartisteelsltd.com

Website: www.aartisteelsltd.com

Date: 12.12.2017

Certificate of Appreciation

We hereby certify that the Magnesia Carbon Refractory's supplied for L.R.F. & E.A.F. to our company by M/s. Metallon Holdings Limited having registered office 26th Floor, Beautiful Group Tower, 77 Connaught Road Central, Hong Kong has performed well and has come up to our expectations.

For AARTI STEELS LIMITED

(ARC FURNACE DIVISION)

ALOK PRAKASH

(PRESIDENT)









Kypota

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Messers Metallon Holdings Limited (MHL.) has been developing vendors in China for TATA METALIKS KUBOTA PIPES LIMITED for its Ducule Iron Pipe plant at Kharagpur, West Bengal, India.

MIII. has developed a good source for Bearings in China. The BEARINGS (normal and heavy duty) supplied by them are as per International quality standards having excellent performance.



TATA METALIKS KUBOTA PIPES LIMITED

PO Samralpur Kharagpur Paschim Midnapore 771 301 India Tel 91 3222 233290 234424 Fax 91 3222 233316 e-mail tmk@tatametalikskubota.com Regd Office Tata Centre 43 Jawaharlal Nebru Road. Kolkata 700 071









AARTI STEELS LIMITED

ARC FURNACE DIVISION

Works : FOCAL POINT, LUDHIANA-141010(INDIA)

Phones: 91-161-3006200, 2670973-74

Fax : 91-161-3006237 (Dir.) 2672977, 2077251

E-mail : arc_furnace@aartisteelsltd.com, arc_sp@aartisteelsltd.com

Date: 12-12-2017

Website: www.aartisteelsltd.com

Certificate of Appreciation

We hereby certify that the WATER COOLED CABLE's supplied for L.R.F. & E.A.F. to our company by M/s. Metallon Holdings Limited having registered office 26th Floor, Beautiful Group Tower, 77 Connaught Road Central, Hong Kong has performed well and has come up to our expectations.

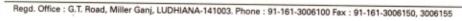
For AARTI STEELS LIMITED

(ARC FURNACE DIVISION)

ALOK PRAKASH

(PRESIDENT)











Ref: TPH/SCM/ May 17, 2012

METALLON HOLDINGS LIMITED

A/702, Guang Hua Tower, 8 Guanghua Road, Chaoyang District, 8EUING 100 026 Tel China Office +86-10-65816289/09 Fax +86-10-65816389

Kind Attention: Mr. Navin Mishra, Director

SUB: METALLON HOLDINGS SERVICES TO TATA PROJECTS LIMITED IN CHINA

Dear Sirs,

We are pleased to communicate that METALLON HOLDINGS LIMITED will be responsible for providing their services in China to Tata Projects Limited for Vendor Development, identify Technology Partners, Suppliers and Manufacturers for a period of five (5) years with effect from April 01, 2012.

This letter is issued without any liability towards Tata Projects Limited.

Thanking you,

Very truely yours, FO TATA PROJECTS LIMITED,

K.R.RAMAMOORTHY

Sr. General Manager & Head - Supply Chain Management

TATA PROJECTS LIMITED

Registered Office: "Mithona Towers 1" 1-7-80 to 87 Opp, Wesley Co-ed Jr. College Prenderghast Road Secunderabad - 500 003 India - Phone +91-40-6623 8801 Fax 6617 2535 e-mail tpil/tataprojects.com www.tataprojects.com









AARTI STEELS LIMITED

ARC FURNACE DIVISION

Works : FOCAL POINT, LUDHIANA-141010(INDIA)

Phones: 91-161-3006200, 2670973-74

Fax : 91-161-3006237 (Dir.) 2672977, 2077251
E-mail : arc_furnace@aartisteelsltd.com, arc_sp@aartisteelsltd.com

Website: www.aartisteelsltd.com

Date: 08-03-2014

CERTIFICATE OF APPRECIATION

We hereby certify that the Magnesia Carbon Refractory's supplied for LRF & EAF to our Company by M/S Metallon Holdings Limited having registered office at 1301 Bank of America Tower, 12 Harcourt Road, Central, Hong Kong has performed well and has come up to our expectations.

For AARTI STEELS LIMITED

(Arc Furnace Divn.)

ALOK PRAKASH

PRESIDENT

Regd. Office: G.T. Road, Miller Ganj, LUDHIANA-141003, Phone: 91-161-3006100, Fax: 91-161-3006150, 3006155









To Whom It May Concern:

This is to confirm that our Order No: 656386 Dated: 06-11-2011 & Order No: 656464 Dated: 21-02-2012 released on M/S Mishra Ishpat Pvt Ltd, Kolkata for the Inspection of Imported Equipments & Machinery at China has been successfully executed on Schedule.

We appreciate the work done by them as per QAP & SOW for inspection of the Sinter Plant Equipment & Machinery at China, documentation, process & final Inspection, report submission with details, rework supervision etc.

For TATA METALIKS LTD

(Subrote Majumdar)

Chief - Project Procurement

Smajnon >

P.O: SAMRAIPURA KHARAGPUR - 721301

M: 9831977727

Phone- (D): 03222 234407 Fax: 03222 - 233316

E-Mail: Subroto.majumder@tatametaliks.co.in

Website: www.tatametaliks.com

TATA METALIKS LIMITED

Tata Centre: 43 Jawaharlal Nehru Road: Kolkata 700 071 India. Tel: 91 33: 66134205 Fax: 91: 33: 22884372 e-mail: tmliitatametaliks.co.ii









Larsen & Toubro Limited, Construction.

PB No 979, Mount-Poonamallee Road, Manapakkam, Chennai-600089, Tamilnadu, India

CIN - L99999MH1946PLC004768

SCM Purchase Order - E5173PO5000576 - Project and Import - Dt.15-Sep-2015

Job : LE110138 - MM - COB_KPO MR Number : E5173EMR5000885 DT: 14-Sep-2015 LST Reg No

: 21031104812 CST Reg No : BHC-II-4680DT.7.1.2003

Our Ref : E51730FR5000661 DT: 14-Sep-2015 Your Ref : E51730FR5000661/1 DT: 15-Sep-2015

Vendor : V0011044 - Metallon Holdings Limited 1301BANKOFAMERICATOWER,12HARCOURTROAD,, CENTRALHONGKONG,HONGKONG , HKG01, 1 , 0 ,

navin@metalloncorporate.com, XXXXXXXXXXX

Delivery : 1143 - COKE OVEN BATTERY AND BPP AT KALINGANAGAR PROJECT

Warehouse LARSEN&TOUBROLIMITED,ECCDIVISION,, AMBAGADIA, JAJPURKEONJHARROAD , AMBAGADIA , ORISSA, INDIA, 9238430929

: 15-Sep-2015 To 30-Nov-2015 LD Clause Delivery Price Variation: No Period From

Delivery Term : FREE ON BOARD Payment : Shared Service Centre - Accounting Center

Centre

Created By : SANDIP BANDOPADHYAY DT: 15-Sep-2015 Auth By

: Your Ref - LOI No. L&T-MMH/LE110138/2015-16/005 dtd 09.09.2015. INCO - FOB China Seaport. Material shall be

supplied by Sea Worthy Packing. LD applicable as per the captioned LOI.

Payment Terms

Import Details

Remarks

Import Agreement : FREE ON BOARD - FOB Console Agent : Not Applicable Trade Terms Certificate of Origin **Loading Port** Sea / : China : Any Seaport in China Transport Mode Water Shipment Last Date : 30-Nov-2015 Yes Discharge Port : Calcutta Port Trust Transhipment Negotiation Last Date : 21-Dec-2015 License No Partshipment

Material Details Values In: USD

SI.N o	Material	Amd No	МОП	Quantity	Basic Rate	Net Rate	Amount
	771854BLN COKE DUST ABETMENT SYSTEM(ONE SET COMPRISES 4 MODULES)	0	Set	1.00			









TO WHOMSOEVER IT MAY CONCERN

We have been purchasing & using coke oven doors (upper & lower) supplied by M/s. Metallon Holdings , conforming to QRD 2000 designed Coke Ovens , since the last two years or so.

The doors have been performing to our entire satisfaction.

Thanks & Regards,

Sanjoy Paul Head(Production)

Tata Steel Limited (HMC Division)

TATA STEEL LIMITED

Hooghly Met Coke Division

Patikhali P.O.Haldia Oil Refinery, Purba Medinipur Haldia 721 606 West Bengal India Tel 03224 251333 Fax 03224 251305 Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001 India









SISCO/SG/12-13/297 January 23, 2013

Metallon Holdings Limited, A/702, Guang Hua Tower, 8 Guanghua Road, Chaoyang District, Beijing - 100 026 Bhandara Road. Bhandara - 441 905 TEL: 07184 - 285551 TO 285555 Fax: 07184 - 285570

E-mail: admin@sunflagsteel.com Website: www.sunflagsteel.com

To Whom so ever kMay Concern

Sub: Performance of Graphite Electrodes

Dear Sir,

We hereby acknowkledge that HP Graphite Electrodes 350mm being supplier by M/s SMMC Corp Ltd, Dalian (China) to our company since February 2009 on regular basis and these electrodes are giving satisfactory performance.

Thanking you,

Yours truly, For SUNFLAG IRON & STEEL Co. LTD

(JAGDISH JHA)
VICE PRESIDENT (MATERIALS)

Visit us at www.sunflagsteel.com

CHENNAS OFFICE: 75,1% Flor. Outland, 1111A. Sr Thopsaya Root 1 Rapic. Denna: 400017 TQ, 648 34042N2 63 3434005, 24073734 FAX. 341 244456

TRADE TOWER MEHRU PLACE, NEW DOUR 1100 ID 1EL 25405 122,35405402, 32300075 # AAJ 011 28250014 f real debatter@hanfingsteploan

FARROARED OFFICE: PAST NO. 12, SECTION 10; MATHERA FORE; KARDAREND 12100 FEL 0179 479000704 4790888 0 107-4790072, 4790807 08 FAX: 0729 4790829 1 not: carrighter/fagnostops

HOLKATA OFFICE:

8. 6. T. ROAD, BESDIARIA.

6. ROLKATA JOS DIG.

76. 75447479, 25443400

FAX: ESD 75447401

1 mil: Extraction/Whatfings.not.

307. HAMILTON 8
HIRAMANDANI BUGINESS
PARK, GHODBUNGER HOAD,
THANGUESD 400 607
HIRAGUESD 400 607
HIRAGU

Point GRY NC S 65 50, MTH N, DOX. "SALKOPA BREARY, Pure Martin Hybras, Egy KSB Arry, S.Ne SYCK, Kharlands, Preps. Pure 4 110 18 85, 000 274/5607, 274/9885 EXX. 629 274/50015 Email: sp@multigned.com Salance@multigned.com











HMC/PROC/0009 Date: 10th May, 2010

To whomsoever it may concern

This is to certify that M/S Mishra Ispat Pvt. Ltd. has been developing vendors in China for Hooghly Met Coke Division of Tata Steel for its coke oven plant at Haldia. They have been consistently supplying electrical and mechanical spares, machines, refractories and various other components required for coke oven plant at a cost efficient price. The items sourced through them have exhibited a good quality. The company is quite professional in maintaining it delivery commitments and offers a good support for after sales service if required.

(Ishita Srivastava) Head Procurement

TATA STEEL LIMITED

Hooghly Met Coke Division

Patikhali P.O. Haldia Oil Refinery, Purba Medinipur Haldia 721 606 West Bengal India Tel 03224 251333 Fax 03224 251305 Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001 India









Larsen & Toubro Limited, Construction.

PB No 979, Mount-Poonamallee Road, Manapakkam, Chennai 600089, Tamilnadu, India

SCM Purchase Order - E5173PO3000834 - Project and Import - Dt.11-Sep-2013

Job LST Reg No I LE110138 - COB_KPO MR Number : E5173EMR3001021 DT: 07-Sep-2013 21031104812 CST Reg No : BHC-II-4680 DT.7.1.2003 Our Ref : E51730FR3000986 DT: 11-Sep-2013 Your Ref I E51730FR3000986/1 DT: 11-Sep-2013 Vendor : 1143 - COKE OVEN BATTERY AND BPP AT KALINGANAGAR PROJECT ,LARSEN & TOUBRO LIMITED,ECC DIVISION, ,AMBAGADIA, JAJPUR KEONJHAR ROAD , , ,AMBAGADIA , , , , , Delivery Warehouse 1 13-Sep-2013 To 10-Dec-2013 LD Clause 1 Applicable Delivery Term : AT OUR DESGINATED PORT Payment Centre : Shared Service Centre - Accounting Center : PICHAIMURTHY B DT: 11-Sep-2013 Auth By Created By Naterials shall be supplied by Sea-worthy packing. Price term is CIF-KOLKATA port. These Alu Seal Pots are required for KPO COB project. EPCG License shall be made available by TSL. These thems shall be imported under HSS with EPCG by TSL. Clearance by oustoms is by TSL. However, LBT shall arrange transport from Port to site. Remarks Payment Terms

Import Details								
Import Agreement	-	AS Seller - CD Reimbursamble by Customer	Trade Terms	:	COST INSURANCE AND FREIGHT - CIF	Console Agent	1	No
Certificate of Origin	:	China	Loading Port	:	Any Seaport in China	Transport Mode	:	Sea / Water
Shipment Last Date	:	10-Dec-2013	Discharge Port	:	Calcutta Port Trust	Transhipment	:	No
Negotiation Last Date	:	31-Dec-2013	License No		NA.	Partshipment	:	No

SI.No	Material	Amd No	MOU	Quantity	Basic Rate	Net Rate	Amount
1	7720650HJ AL SEAL POT	0	Nos	2.000			

Report Generated at 16-Sep-2013 9:53:36 AM

Page 1

 $\text{EIP} \otimes 2013 \text{ L&T}$ Construction. All rights reserved









TO WHOM IT MAY CONCERN

This is to certify that the 10 Ton EOT Crane supplied by M/s. DALIAN DAKUANG METALLURGY CRANE CO. LTD (DKYQ) from China thru' the good offices of M/s. MISHRA ISPAT PRIVATE LTD, A 205, 12 Guanghua Lu, Chaoyang district, Beijing 100020 for our Plate processing plant at Tada (Andhra Pradesh) has been giving good performance ever since this was commissioned in our Plant.

Sandipan Chakravortty.

Managing Director

Tata Steel Processing And Distribution Ltd

(Formerly Tata Ryerson Limited)
Tata Centre, 43, Chowringhee Road

Kolkata 700071

sandipan@tspdl.com.

TATA STEEL PROCESSING AND DISTRIBUTION LIMITED

Tata Centre 43 Jawaharial Nehru Road Kolkata 700 071 India Tel 91 33 66130600 Fax 91 33 22881247 e-mail corporate@tsodi.com









22 CAMAC STREET, 'D' BLOCK, 3RD FLOOR, KOLKATA 700 016, INDIA Phone +91 33 44033598, Fax +91 33 44033597/44033598 Website : www.tf.co.in

AUTHORISATION LETTER

To Whom it may Concern

We, TRF Limited, A Tata Enterprise, having its registered office at 11, Station Road, Burma Mines, Jamshedpur, 831 007, Jharkhand, India, hereby authorize Mr. Navin Mishra, Director, M/s Metallon Holdings Limited, having its registered office at 1301, Bank Of America Tower, 12, Harcourt Road Central Hong Kong, whose signature is appended below, to identify technology partners, suppliers and manufacturers for material handling projects in China for a period of 5 years with effect from March, 01, 2013.

For TRF Limited Authorised Signatories

Navin Mishra

Director, Metallon Holdings Limited

REGISTERED OFFICE: 11 STATION ROAD, BURIMA MINES, JAMSHEDPUR 631 007, INDIA Phone + 91 657 2271266 • Fax + 91 657 2271075 • mail or@fficolin

A TATA Enterprise









May 27, 2011

TO WHOM IT MAY CONCERN

This is to certify that the complete Raw Material Handling System was supplied by M/s. NHI Shenyang Mining Machinery Imp. & Exp. Corp. from China for our Coke Oven at Kharagpur (West Bengal). M/s. Mishra Ispat Private Limited, 30/1A Suhasini Ganguly Sarani, Bhowanipore, Kolkata – 700 025, was actively involved in this contract right from sourcing stage. M/s. Mishra Ispat Private Limited, rendered good services in executing this contract by continuous follow up with NHI for drawing, supply of equipments etc.

for BENGAL ENERGY LIMITED

J. K. Choudhary President (Projects)

BENGAL ENERGY LIMITED

Regd. Office: CM TOWER, 3RD FLOOR, 32, J. L. NEHRU ROAD, KOLKATA - 700 071 Phone: +91 33 2288 3355/55/57 Fax: +91 33 2288 3354
Plant: MOUZA: DALKA, P.O.: TENTULMURI, R.S.: NARAYANGARH, DIST.: MIDNAPORE WEST, PIN: 721437, W.B. Phone: 03222236692-98 Fax: 03222236697









Monnet Ispat & Energy Limited

Corporate Office: MCNNET HOUSE, 11 Marjid Moth, Greater Kailash Part II, New Delhi-110 048 (INDIA)
Ph.: 011-2921 8542/43/44/45/46, Fax: 011-2921 8541
Ph.: 011-2921 8542/43/44/45/46, Fax: 011-2921 8541

CERTIFICATE OF APPRECIATION

Mishra Ispat Private Limited (MIPL) has been providing services to Monnet Ispat and Energy Limited (MIEL) on our Blast Furnace and Sinter Plant projects.

Mishra Ispat Private Limited has required know-how and resources which have helped MIEL to carry out various project co-ordination activities and inspection in China.

It is our pleasure to be associated with Mishra Ispat Private Limited for the same.

Sincerely,

Vice President - Projects

February 1, 2011



Regd. Office & Works: Monnet Morg, Mondir Hasaud, Raipur-492 101 (Chhatisgarh Ph.: 0771-2471 334 to 339, Fax: 0771-2471 250, E-mail: monnetraipur@sily.com













Metallon Beijing



Metallon Tianjin



Metallon Hongkong



Mishra Ispat, Kolkata

NOTE



_
_

NOTE



OUR CLIENT BASE









































































WE TAKE PRIDE IN THE HIGH LEVEL OF TRUST WE HAVE ACQUIRED FROM OUR CUSTOMERS

METALLON IMPEX L.L.C. 112 NORTH CURRY STREET, CARSON CITY 89703-4934, NEVADA, USA TEL: +1-7022732643

METALLON HOLDINGS LIMITED 26[™] FLOOR, BEAUTIFUL GROUP TOWER, 77 CONNAUGHT ROAD CENTRAL, HONG KONG

CHINA OFFICE:
SUITE – 610 B, SUNSHINE 100,
2 GUANGHUA ROAD, CHAOYANG DISTRICT,
BEIJING 100026
TEL +86 51000014/41

METALLON INTERNATIONAL (TIANJIN) LTD
SUITE 42, I UNIT, NUMBER 5 WARE HOUSE,
HAIFENG LOGISTIC PARK NO. 601,
LUOYANG ROAD, DONG JIANG FREE TRADE PORT ZONE,
TIANJIN 300456

MISHRA ISPAT (P) LTD
SUITE 3C, GAJRAJ SIGNATURE,
5A, SADANANDA ROAD,
HAZRA, KOLKATA - 700026
TEL: +91 33 24191150 / 1769

E-mail: info@metalloncorporate.com www.metalloncorporate.com