

2nd COAL, STEEL &
RAW MATERIAL
CONFERENCE
Emerging Bangladesh



COAL • SCRAP • DRI • BILLET • HRC • TECHNOLOGY

14-15 NOVEMBER 2016
HOTEL RADISSON BLU, DHAKA (BANGLADESH)



SCRAP • DRI • BILLET • HRC • TECHNOLOGY

Chittagong, Bangladesh

11-12 DECEMBER 2015

Previous Edition

170+
Participants

110+
Companies

12
Speakers

15+
Exhibitors



The global steel industry is going through a slowdown; however there are a few countries which have performed extremely well and Bangladesh is one of them. The steel sector in Bangladesh has recorded a 15 per cent growth in 2015 riding on infrastructure projects both housing and public utilities. The country is one of Asia's most emerging steel markets and has a growing need for raw materials and steelmaking technologies.

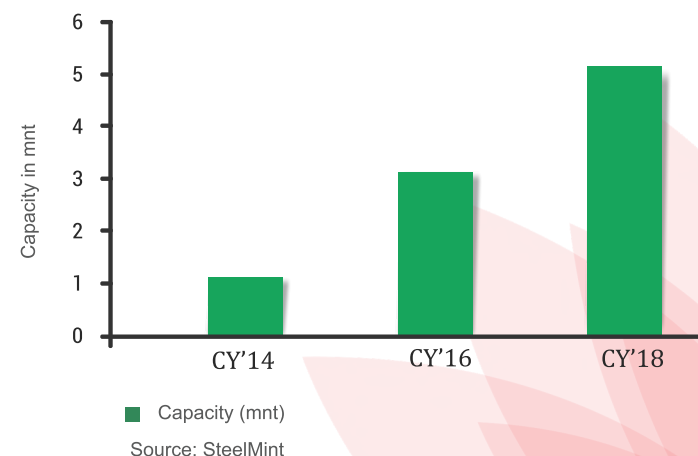
International Monetary Fund (IMF) forecasts that average GDP growth in Bangladesh in the period from 2013 to 2018 will be 6.6% which is significantly higher than many other emerging markets.

RISING STEEL CAPACITIES

Bangladesh had about 1 million tonne (mnt) of steel capacity in 2014 which grew exponentially to 3 mnt in 2016 and expected to grow to 4.5-5 mnt by 2018 owing to government's various initiatives to push steel production in the country.

Major steel producers like AbulKhair & BSRM have already commissioned high-capacity induction and electric arc furnaces which are slated to push up crude steel production significantly. Other players such as KSRM, GPH, Anwar, Rani & SSRM are also in expansion mode.

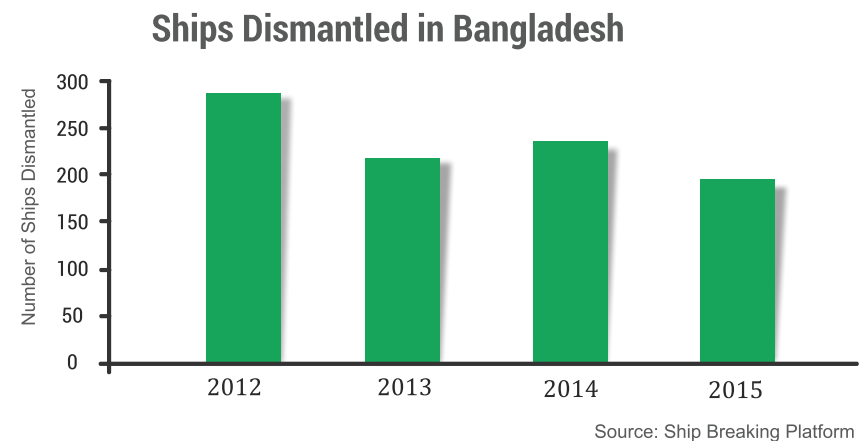
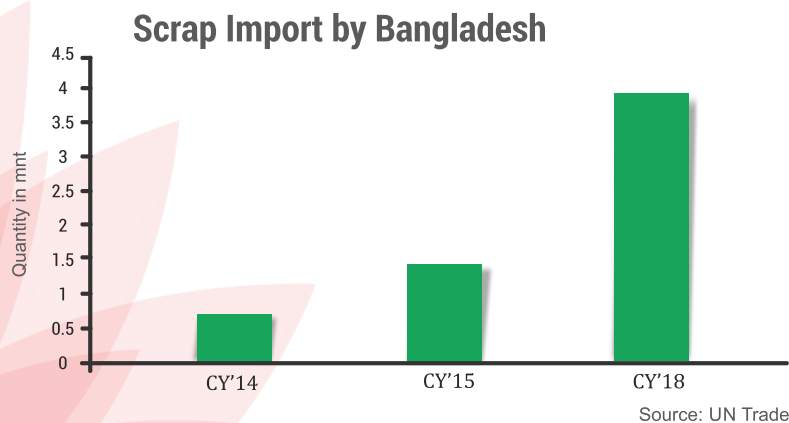
Bangladesh Crude Steelmaking Capacity



BANGLADESH TO BE THE 4th LARGEST SCRAP IMPORTER IN ASIA

Scrap, Sponge (DRI) & Pig iron will be major raw materials for steel smelting units based in Bangladesh, with imports expected to clock 2.5 mnt in 2016 and 4-4.5 mnt in 2018. As a result, Bangladesh is believed to have the potential to become the 2nd largest scrap importer in East Asia, after India; and the 4th largest importer in Asia.

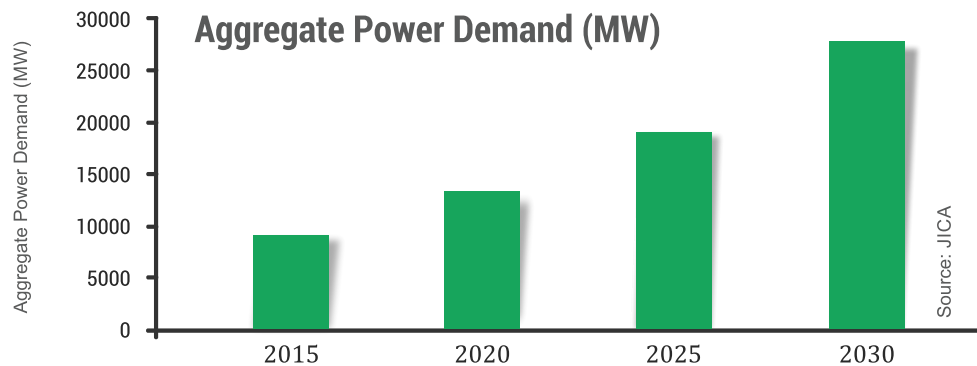
As per NGO Shipbreaking Platform, Bangladesh is one of the top nations where ship dismantling happens in large scale. The nation dismantled around 270 Ships during CY'12, 210 Ships during CY'13, 223 Ships during CY'14 and around 200 Ships during CY'15. Approximately 7.86 mnt LDT was generated during CY'14 and 4.73 mnt LDT in CY'15.



COAL IMPORTS TO FULFILL FUTURE FUEL DEMAND

As per Power System Master Plan (PSMP); jointly drafted by Ministry of Power, Energy and Mineral Resources, the Japan International Cooperation Agency (JICA), The Tokyo Electric Power Co Inc (TEPCO) and the Bangladesh Power Development Board (PWDB); Coal will be the major source of fuel for power generation during 2030. As per PSMP, around 50% of the power generation will come from coal.

As per Power System Master Plan (PSMP), the nation's current aggregate power demand is about 9,000 MW. The power demand is expected to increase in near future because of increasing industrialization, growing middle-income household consumption and an overall healthy growth in real GDP. The aggregate power demand is expected to grow by 45% by 2020; 115% by 2025 against the aggregate power demand in 2015, if GDP continues to grow at 6% average. It is expected that the aggregate power demand will increase by around 200% by 2030; the demand will be around 27,000 MW.

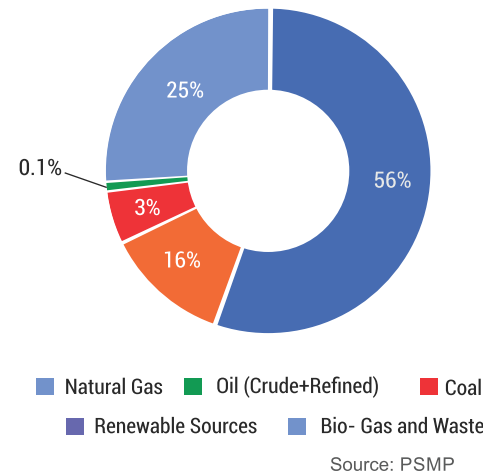


POWER SOURCE MIX – 2010 Vs 2030

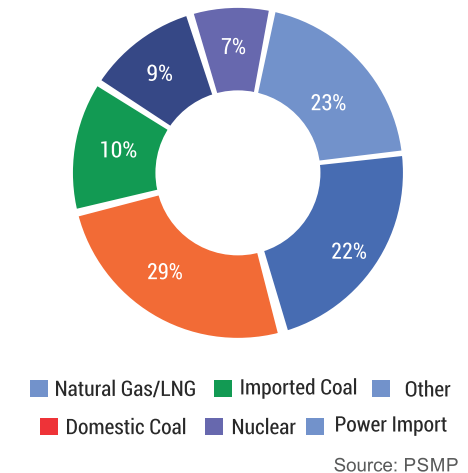
According to PSMP, the power generation capacity of the nation will reach 34,000 MW by 2030.

- Contribution of Natural gas in total power generation will reduce to 22.87% by 2030 against 56.06% in 2010
- Power generation through Coal to jump to over 50% by 2030
- Nuclear power generation to be around 10.34% and power import will be around 9.04%

Power Generation Fuel Mix in 2010



Fuel Mix Plan for Power Generation in 2030

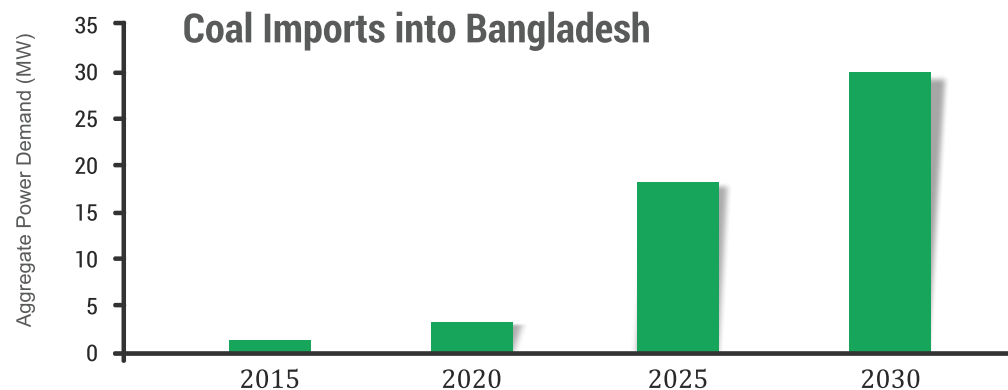


COAL IMPORTS INTO BANGLADESH

Bangladesh imported about 3.5 mnt Coal during FY'16 against 1.5-2 mnt in previous year. It is expected that imports will increase to 5 mnt by the next financial year owing to rising demand from brick field manufacturers.

According to the action plan and road map drafted in PSMP, it is believed that imports will reach 18 mnt by 2025 and 30 mnt by 2030. The PSMP 2016 expects an estimated 60 mnt of coal to be imported by 2041 to ensure a steady supply for the planned power stations. This mandates an increased focus on handling costs and storage infrastructure. Such arrangements need to be made in a manner that optimally reduces both economic (logistics) and social costs (clean usage of coal), possibly through a separate port for coal imports.

Imports from India (Meghalaya) have stopped due to some restriction put by the Indian government. Currently, Bangladesh attracts an import duty of 16% on coal having calorific value less than 5800 and anything above 5800 (comes under bituminous coal) has a duty of 31%.



Source: PSMP

About the **EVENT**

Bangladesh continues to be one of Asia's most emerging markets in Steel, Cement & Power sector with growing need for advanced technologies and raw materials such as Scrap, Billet, Sponge/HBI, Pig iron, Coal & HRC.

SteelMint Events proposes to organize the 2nd edition of Coal, Steel & Raw Material Conference - Emerging Bangladesh which sets up a unique platform to bring key industry leaders together with global suppliers to discuss technology, trends, fresh ideas and potential business opportunities.

The 2-day international Confex (Conference cum Exhibition) will be attended by major raw material and technology suppliers from all over the world with an objective to network with steel, cement and power producers, traders & indenters in Bangladesh.

Conference **OBJECTIVES**

-  **To** review rising steel demand and policies in Bangladesh
-  **To** estimate the future of Scrap consumption in Bangladesh and impact of import duty on Billets
-  **To** assess price trends & supply in the Global Steel market
-  **To** explore Chinese & Indian Billet market and export potential
-  **To** assess potential for trade of Sponge and Pig iron in Bangladesh
-  **To** evaluate energy efficient & advance steelmaking technologies suitable for Bangladesh mills
-  **To** assess the future of Ship Recycling industry in Bangladesh
-  **To** review HRC trade and price trends
-  **To** gauge demand for Thermal Coal in various industries in Bangladesh including Power, Cement, Steel & others
-  **To** assess the import Potential of Coal in Bangladesh



SPEAKERS



VR SHARMA

Group CEO,
Abul Khair Group

VR Sharma is the Group CEO (Steel and Power Business) at Abul Khair Group of Bangladesh. Abul Khair Group produces long, flat and coated products. The group features among top three steel business houses in the country. It has a 2 mnt pa steel plant in Chittagong and is adding another 2.5 mnt pa capacity with a hot strip mill.



AAMEIR ALIHUSSAIN

Managing Director, BSRM

Aameir Alihussain, son of Mr Alihussian Akberali is the managing director of Bangladesh Steel Re-rolling Mills Ltd (BSRM), one of Bangladesh's largest steelmakers. He is a Graduate in Economics from McGill University, Canada and MBA from LUMS University in Pakistan. He joined the family business in 2001 and aims to set high industry standards for the performance of the company.



MANWAR HOSSAIN

Managing Director,
Anwar Group

Manwar Hossain is the chief flag bearer of Anwar Group of Industries, a legacy of 180 years of business and now boasts as the most diversified business conglomerate in Bangladesh. Headquartered in Dhaka, Anwar Group has large interest in Steel, Cement, and Coal among other sectors.



Scan QR Code to
View **LATEST SPEAKERS**

INVITED

PRAVEEN DIXIT

VP, JSW Steel

SANJEEV GARG

MD, Indicaa Group

SANJIV KHANNA

Director, Buoy Group

SUMON CHOWDHURY

Chairman, RRM Group

VED PRAKASH

Director, Gemini Corp

SCHEDULE

Day I

Monday, 14 November 2016

🕒 17:00 hrs
Registrations Open 


🕒 18:00 hrs
Exhibitions Open 

Session I: Coal in Bangladesh

- World Coal Market
- Bangladesh Coal Import Potential
- Supply Linkages in Bangladesh
- India as a Potential Coal Supplier

Presentations to be followed by Panel Discussion

🕒 19:30 hrs
Entertainment Program 

🕒 20:00 hrs
Networking Dinner 



Day II

Tuesday, 15 November 2016

🕒 9:00 hrs
Registrations Open 

🕒 10:00 to 11:30 hrs

Session I: Emerging Bangladesh

- Bangladesh as an Emerging Market in Asia
- Steelmaking Capacities - Present & Upcoming
- Growing Steel Demand in Bangladesh

Presentations to be followed by Panel Discussion

🕒 11:30 to 12:00 hrs
Networking Tea Break 

🕒 12:00 to 13:30 hrs

Session II: Rising Steel Raw Material Demand in Bangladesh - Part 1

- Price Trends and Supply in Global Steel Market
- Global Scrap Supply and Prices
- Role of China in Global Seaborne Billet Trade
- Bangladesh to be 3rd Largest Scrap Importer in Asia

Presentations to be followed by Panel Discussion

🕒 13:30 to 14:30 hrs
Networking Lunch Break 

🕒 14:30 to 15:00 hrs

Session III: Rising Steel Raw Material Demand in Bangladesh - Part 2

- Sponge, Pig Iron Trade Potential
- HRC - Demand, Supply & Prices
- Global Ship Breaking Industry


Presentations to be followed by Panel Discussion

🕒 15:00 to 16:30 hrs

Session IV: Advance Steelmaking Technologies

- Future of Hot Charging in Bangladesh
- Electric Arc Furnace Vs Induction Furnace
- Investing in Advance Steelmaking Technologies
- Bangladesh going the India way

Presentations to be followed by Panel Discussion

🕒 16:30 hrs
Vote of Thanks ★★★★★
Networking Tea 

REGISTRATION FORM

2nd COAL, STEEL & RAW MATERIAL CONFERENCE - Emerging Bangladesh

14-15 NOVEMBER 2016 | Hotel Radisson Blu, Dhaka (Bangladesh) The easiest way to register is online at events.steelmintgroup.com/registration



EARLY BIRD FEE

₹ 22,950+Tax
(till 15th October, 2016)

STANDARD FEE

₹ 25,950+Tax
(till 10th November, 2016)

Fee includes: 1. Attendance to all Conference Sessions & Exhibition 2. Access to Conference Documents including copies of all available Speaker Presentations 3. Delegate Kit 4. Networking Dinner 5. Refreshment & Lunch

Introductory Fee	Foreign Cos	Indian Cos (taxes extra)	Bangladesh Cos (taxes extra)
1st	\$349	₹ 22,950	₹ 15,000
2nd	\$335	₹ 21,950	₹ 14,000
3rd+	\$320	₹ 20,950	₹ 13,000

Service Tax applicable @ 15%

Standard Price	Foreign Cos	Indian Cos (taxes extra)	Bangladesh Cos (taxes extra)
1st	\$399	₹ 25,950	₹ 19,000
2nd	\$385	₹ 24,950	₹ 18,000
3rd+	\$370	₹ 23,950	₹ 17,000

15% Service Tax Extra 15% VAT Extra

Registration closes on 10th November 2016

*All registrations made on-site 14th-15th Nov, 2016 will be subject to administration charge of INR 3,000/USD 50

INTERESTED IN ☐ Sponsorship ☐ Exhibition

Registered Name of the Organization [in BLOCK letters only]

Address _____

City _____ State _____ Country _____

Postcode _____ Phone _____

Email _____

Web _____ Co. Type _____

Invoice will be sent to the email address provided above only.

CONFERENCE FEE PAYMENT - All payments must be received by 10th Nov, 2016

Payment may be made in one of the three ways - please tick appropriate box

☐ To make a payment by Credit/Debit Card or Net Banking, please visit www.events.steelmintgroup.com to book and pay online

☐ Payment by BANK TRANSFER should be made to following:

SteelMint Info Services LLP Axis Bank Current A/c
No.913020027601670, IFSC Code-UTIB0000139, Branch: Pandri, Raipur

☐ CHEQUES should be issued in the name of 'SteelMint Info Services LLP'

Please complete and return this form together with a copy of your bank transfer or cheque, payable to SteelMint Info Services LLP, and send by post:

SteelMint Events
#301, Jeevan Parisar, Rajeev Nagar, 492007 (CG), Tel: +91 7024149333

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#301, Jeevan Parisar, Rajeev Nagar, Raipur, 492007 (C.G)

For any enquiry

events@steelmintgroup.com
+91 70241 49333

IT IS IMPORTANT TO FILL OUT ALL THE INFORMATION BELOW

Please photocopy this form for multiple bookings (more than 3 delegates)

BY COMPLETING THE DETAILS BELOW YOU ARE AGREEING TO OUR TERMS AND CONDITIONS*

1st Delegate Details

Mr/Mrs/Ms _____ First Name _____ Surname _____

Designation _____ Mobile _____ Email _____

Confirmation will be sent to the email provided above.

2nd Delegate Details

Mr/Mrs/Ms _____ First Name _____ Surname _____

Designation _____ Mobile _____ Email _____

Confirmation will be sent to the email provided above.

3rd Delegate Details

Mr/Mrs/Ms _____ First Name _____ Surname _____

Designation _____ Mobile _____ Email _____

Confirmation will be sent to the email provided above.

*Terms & Conditions:

By agreeing to the terms and conditions, on submission of your registration, you are liable for the conference fee. Registration will not be processed until the payment information is received by the company. For registration of more than 1 delegate from a single company, combined payment must be made. Delegates from same company registering with different forms at different time will not be eligible for discounts. All cancellations must be received in writing by 28th October, 2016 for a full refund, less a 10% administration charge. We cannot accept verbal cancellations. Cancellation received after 28th October, 2016 will be liable for full conference fee, however, substitution can be sent to attend at no extra charge. Registration received after 28th October, 2016 is still liable for full conference fee in case of cancellation. If owing to a force majeure, the conference is cancelled or postponed; SteelMint will not be liable for any travel or accommodation expenses incurred by delegates or their organization. However the conference fee will be refund in full. Badge swapping with other registered/non-registered delegates is against our company policy and will not be permitted. Cancellations due to any other reasons will still be subject to the cancellation policy.

Data Protection: The information provided by you will be safeguarded by SteelMint Events, a division of SteelMint Group, whose subsidiaries may use it to keep you informed of relevant products and services. We occasionally allow reputable companies outside SteelMint Group to contact you by telephone ☐ or ☐ email ☐ (please tick the relevant box). If you do not want us to share your information with other reputable companies, please tick this box

Expected COMPANIES

ABUL KHAIR GROUP | ACE EXIM | ADANI GLOBAL | ADHUNIK GROUP
 ADVANCE HYDRA TECH | AMBIENT STEEL | AMT MACHINES ANWAR
 GROUP | BAIZID GROUP | BASUNDHARA STEEL COMPLEX | BSRM
 BUOYSAIL TR EAST | CARGILL | CMC SE ASIA | COUNTO METALS &
 MINING COMPANY | DAEWOO INTERNATIONAL | DEMAG CRANES
 DORASCO | ELECTROTHERM | ELEKTROMAG DEVICES | EMINENT
 TRADING CO | GEMINI CORPORATION | GLENCORE | GLOBAL
 METCORP | GPH ISPAT | HANWA | HAQUE STEEL GROUP | HYUNDAI
 CORPORATION | INDICAA GROUP | INDUCTOTHERM | JAGUAR STEEL
 & COAL | JFESHOJI TRADE | JM CORPORATION | KAYBEE INDUSTRIAL
 ALLOYS | KDS STEEL | KSRM | LIBERTY HOUSE | MAGNUM STEEL
 MAITHAN GROUP | MARUBENI CORPORATION | MEDITERRANEAN
 SHIPPING COMPANY | METROCHEM ISPAT | MF TRADING | MITSUI &
 CO | MOINUDDIN CORPORATION | MONARCH INTERNATIONAL
 MTC GROUP | NEWCORE GLOBAL | OM SYNERGIES | PHP FAMILY
 PRIMER STEEL RE-ROLLING MILLS | PROVISION SOURCING | QUAKER
 CHEMICAL | R SINGH & ASSOCIATES | RAHIM GROUP | RAJENDRA
 GEARS | RANI RE-ROLLING MILLS | RATANPUR STEEL RE-ROLLING
 MILLS | RKG INTERNATIONAL | SHABRO METALLIC | SHAHRIAR STEEL
 MILLS | SHARUP TRADING | SHEEMA AUTOMATIC RE-ROLLING MILLS
 SMT MACHINES | STEMCOR SEA | SYNERGY GLOBAL | TATA
 INTERNATIONAL | TOYOTA TSUHSO | UIL COMMODITIES | UNITED
 SERVICES INTERNATIONAL | VITAL SOLUTIONS | ZAINAB TRADEX
 ZEUS OVERSEAS & many others

Who should ATTEND?



Steelmakers



Cement
Manufacturers



Power
Producers



Re-rollers



Sponge
Manufacturers



Pig Iron
Producers



Scrap
Suppliers



Billet & Sponge
Suppliers



Importers



Indenters



Traders



Technology
Providers



Logistics
Companies



Engineering
Companies



Ship
Breakers



Consultants

MAJOR PARTICIPANTS in 2015

Steelmakers



Suppliers



Technology & Inspection



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