



# 3<sup>rd</sup> STEEL SCRAP & RAW MATERIALS Conference



SCRAP | BILLETS | HRC | FERRO ALLOYS

第三届钢铁废料与原料会议



11-12 SEPTEMBER 2017 | AVANI RIVERSIDE, BANGKOK (THAILAND)

- To unravel the generation of scrap in Chinese market and its impact on global scrap trade
- To evaluate Chinese steel market
  - Production & Exports
- To interpret the growth drivers of Pakistan and Bangladesh
- To comprehend Vietnam and Indonesia's steel outlook and requirements
- To understand the global scrap trade dynamics
- To assess the impact of Indian metal recycling policy and sustainability of steel exports
- To explore how steel making can be made more cost effective

## OBJECTIVES

## FOCUS AREAS

### CHINA

#### How will China impact the dynamics of Global Scrap & Steel Market?

With Chinese government ordering closure of scrap fed mills, the likelihood of scrap reaching the international trade market from Chinese shores cannot be ruled out. What will happen next? Let's evaluate it through the prism of ground realities and experts' views. Let's also assess the opportunities such a scenario presents and the threats it poses.

### PAKISTAN

#### Pakistan's Steel Boom – Superficial or Deep Rooted?

Will the boom in Pakistan's steel sector sustain? Is the current demand fuelled by the CPEC or the other steel consuming sector's are on a sustained consumption spree?

### BANGLADESH

#### Has the steel market leveled off or is there still scope for growth?

For the past few years, Bangladesh witnessed spectacular growth. Is the growth story continuing or it has tapered off. What are the key growth drivers of this emerging economy?

### SE ASIA

#### Will SE Asia remain import dependent or increase steel production?

The infrastructural push has fueled the demand for steel in South East Asia. It is worth exploring whether in future this region will be reliant on imported steel or enhance its production capabilities to meet the demand.

### INDIA

#### Impact of metal recycling policy on imported scrap. Rising steel exports from India.

Promulgation of metal recycling policy is keenly awaited. How will it impact the scrap trade dynamics in India? Rising Indian steel exports: will it sustain?



# FOCUS AREAS

## SHIP BREAKING

### Will ship breaking remain a scrap feeder?

How will the low Chinese steel prices, increasing scrap supply and environmental norms impact the ship breaking industry and consequently the scrap supply.

## COST EFFECTIVE STEEL MAKING

### How steelmaking can be made more cost effective?

With IF route being one of the most emission generative, the EAF route being energy consuming and BOF route being less scrap intensive, what are the technological advancements which can make the steelmaking process more cost effective.

## GLOBAL SCRAP SUPPLY

### How will the scrap supply dynamics shape up in 2017-18

The global seaborne trade of scrap stands at 84 million tonnes with the top three exporters being USA, European Union and Japan. Presumed increase in demand of steel in US and Japan coupled with the uncertainty of Chinese scrap supply is likely to impact the global scrap trade. What will be the quantum of disruption needs to be explored and understood?

# WHO SHOULD ATTEND



Steelmakers



Re-rollers



Sponge Manufacturers



Pig Iron Producers



Scrap Suppliers



Billet & Sponge Suppliers



Importers



Indentors



Traders



Technology Providers



Logistics Companies



Engineering Companies



Ship Breakers



Consultants

# SPEAKERS



## **Gerald Wimmer**

**Vice President Converter Steelmaking, Primetals Technologies**

Gerald works at Primetals Technologies in the centre of competence for converter steelmaking in Linz. Responsible for converter steelmaking covering hot metal treatment, LD converter as well as AOD converter projects, he joined Primetals in 2009. During his time as head of technology for converter steelmaking he led several R&D. Gerald holds a PHD degree for mechanical engineering as well as a master degree for international economics. Gerald will be enlightening the conference about how scrap charge rates in BOF's can be increased to 50%.



## **Paul Butterworth**

**Research Manager - Steel Raw Materials, Steel Costs & Thermal Coal, CRU Analysis**

Paul has the overall responsibility for CRU's analysis of the steel raw materials markets, including iron ore, metallurgical coal, metallurgical coke and ferro-alloys. Paul has 26 years' experience in the steel industry, having worked for Tata Steel, Corus, British Steel and the Worldsteel Association in a range of strategic, business development, planning and technical roles. Paul holds an MBA from Warwick Business School, a Ph.D in Theoretical Chemistry and a BSc. Honours Chemistry degree from Manchester University and is a Chartered Chemist and Member of the Royal Society of Chemistry (CChem MRSC). Paul will be addressing the Impact of Chinese Scrap on Steelmaking Profitability, Iron ore Demand, Steel Production and Exports at the conference.



## **Philip Hoffman**

**Chairman, Hoffman Iron and Steel**

Philip has sound knowledge of steel scrap trade dynamics of both US and South East Asia market. Rising through the ranks from the lowest level, In 2008 he started Hoffman Iron and Steel for trading containerized scrap from the US west coast to Asia and providing consulting for scrap suppliers and major steel mills in the US, Turkey and Asia. Philip has a representative office in Ho Chi Minh City & works closely with its Southeast Asian steel mill. Philip will be expressing his views on the possibility of Vietnam becoming next Turkey in terms of scrap imports.



## **Mr. Hussain Agha**

**Executive Director, Agha Steel Industries, Pakistan**

Spearheaded by Mr. Hussain Agha, Agha Steel is one of the fastest growing steel company in Pakistan with a production capacity of half a million ton of steel products. Enthused by the CPEC, Agha Steel Industries Ltd is planning Pakistan's biggest-ever private sector initial share sale this year to help boost output. Mr. Agha holds a Masters in Business Administration from McCallum Graduate School of Business at Bentley University. Mr. Agha has been the recipient of the Best Performing CEO award at the 13th CEO Summit Asia. A steelmaker par excellence, Mr. Agha will be providing insights about the Pakistan's steel industry and the about the raw material requirements to fuel the growth in this sector.



# VENUE



**AVANI RIVERSIDE BANGKOK HOTEL**  
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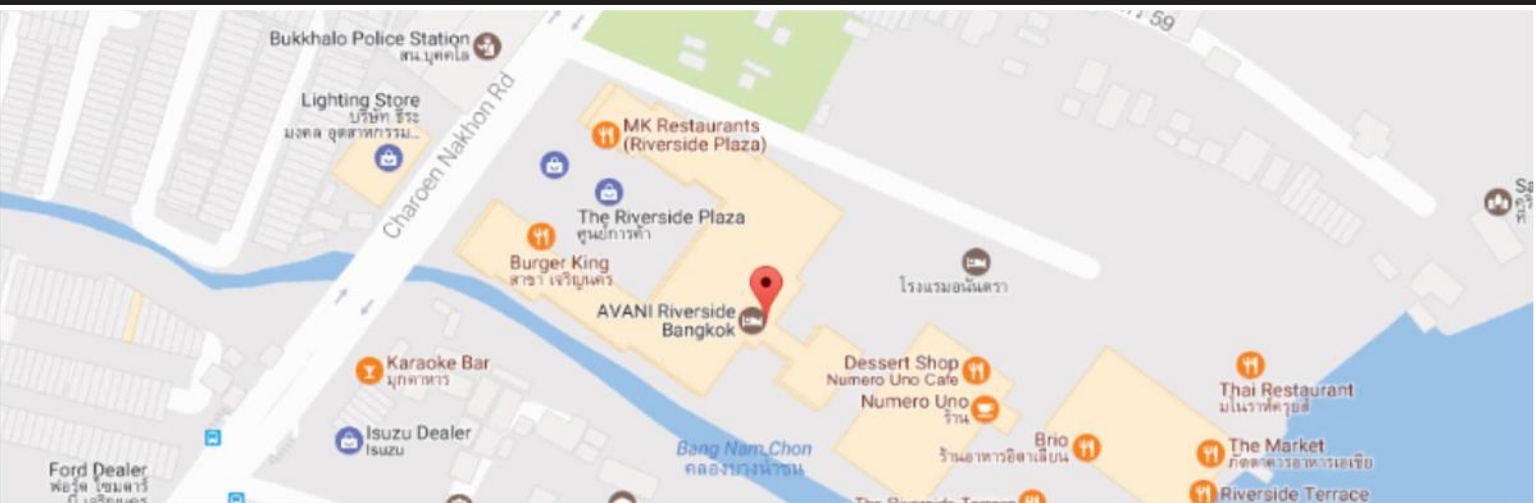
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# PAST EVENTS

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