

2026 SEASI Conference & Exhibition

18-21 May 2026 • Resort World Sentosa

~ Preliminary Conference Programme ~

Sunday, 17 May 2026

TIME	ACTIVITY	LOCATION
14:00	18:00	Pre-Registration
17:30	18:30	Chairpersons & Speakers Briefing
19:00	21:00	Welcome Reception

MONDAY, 18 May 2026

TIME	ACTIVITY
07:30	08:00

OPENING CEREMONY

08:45	09:00	Housekeeping Announcement	
09:00	0:10	9:10	Welcoming Address by, Ms Tan Man Ee, Chief Operating Officer, NatSteel Holdings Pte Ltd
9:10	0:10	9:20	Opening Address by Mr. Ronald Joel C. Magsajo, Chairman of South East Asia Iron and Steel Institute

9:20	0:30	9:50	TOUR OF EXHIBITION/ NETWORKING BREAK
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KEYNOTE SESSION - Forging a Sustainable and Smart Future for ASEAN Steel

MODERATOR -

9:50	0:30	10:20	Mr. Matthew Poole, CRU
10:20	0:30	10:50	Mr. Yeoh Wee Jin, Secretary General, SEASI
10:50	0:30	11:20	Ms Yvonne Soh, Singapore Green Building Council (SGBC)
11:20	0:30	11:50	Mr. Jasper Wong, United Overseas Bangkok (UOB)
11:50	0:10	12:00	Q&A
12:00	0:40	12:40	CEO Panel Discussion

12:40	1:10	13:50	LUNCH BREAK
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AFTERNOON SESSION

SESSION 1 - REGIONAL DEVELOPMENTS

Chairperson - Wellington Tong

TIME	ACTIVITY	SPEAKER	PAPER TITLE	INSTITUTION		
13:50	0:20	14:10	Presentation 1	Hongmei Li	China's Steel Industry in an Evolving Policy/Economic Environment	Independent Consultant
14:10	0:20	14:30	Presentation 2	TBA	India's Steel Industry Update: Navigating Global Uncertainty and Emerging Market Opportunities	TBA
14:30	0:20	14:50	Presentation 3	Anastasiia Kononenko	Major Trends and Outlook in Turkey and MENA Steel Markets	Steel Orbis
14:50	0:20	15:10	Presentation 4	Kenta Kubokawa	Market Evolution & Global Trade Impacts on Japan's Green Steel*	Transition Asia
15:10	0:30	15:40	Panel Discussion/ Q&A			

15:40	0:30	16:10	NETWORKING BREAK
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TIME	ACTIVITY	SPEAKER	PAPER TITLE	INSTITUTION
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SESSION 2 - MARKET PERSPECTIVES

Chairperson - Eugene Ng

16:10	0:20	16:30	Presentation 1	Andrey Pupchenko	Spot Steel Markets: Trade Flows & Outlook, with a Focus on the Impact of Decarbonization	Metal Expert
16:30	0:20	16:50	Presentation 2	Tim Hard	Steel Price and Forecast	Argus Media
16:50	0:20	17:10	Presentation 3	Paul Bartholomew	How are ASEAN Mills Positioned for the Steel Decarbonization Journey?	S&P Global Energy
17:10	0:20	17:30	Panel Discussion/ Q&A			

19:00	22:00	Welcome Dinner - Hosted by NatSteel Holding Pte Ltd.
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TUESDAY 19 May 2026

TIME	ACTIVITY	SPEAKER	PAPER TITLE	INSTITUTION
MORNING SESSION				
SESSION 3 - COUNTRY REPORTS I (Chairperson - Mr. Yeoh Wee Jin)				
09:00	0:15 9:15	Country Report 1	Director of Indonesia	Update on Iron & Steel Industry Situation in Indonesia The Indonesian Iron and Steel Industry Association
9:15	0:15 9:30	Country Report 2	Director of south Korea	Update on Iron & Steel Industry Situation in Indonesia Korea Iron and Steel Association
9:30	0:15 9:45	Country Report 3	Director of Malaysia	Update on Iron & Steel Industry Situation in Malaysia Malaysian Iron and Steel Industry Federation
9:45	0:15 10:00	Country Report 4	Director of Myanmar	Update on Iron & Steel Industry Situation in Myanmar Myanmar Steel Association
10:00	0:15 10:15	Country Report 5	Director of Philippines	Update on Iron & Steel Industry Situation in Philippines Philippine Iron and Steel Institute
10:15	0:20 10:35	NETWORKING BREAK		
SESSION 4 - COUNTRY REPORTS II (Chairperson - Mr. Yeoh Wee Jin)				
10:35	0:15 10:50	Country Report 6	Director of Singapore	Update on Iron & Steel Industry Situation in Singapore National Committee, Singapore
10:50	0:15 11:05	Country Report 7	Director of Taiwan	Update on Iron & Steel Industry Situation in Taiwan Taiwan Steel & Iron Industries Association
11:05	0:15 11:20	Country Report 8	Director of Thailand	Update on Iron & Steel Industry Situation in Thailand Iron and Steel Institute of Thailand
11:20	0:15 11:35	Country Report 9	Director of Vietnam	Update on Iron & Steel Industry Situation in Vietnam Vietnam Steel Association
11:35	1:00 12:35	LUNCH BREAK		
AFTERNOON SESSION				
SESSION 5 A - Decarbonization: Policy and Market Readiness Chairperson - Darren Chua			SESSION 5 B - Driving Cost Reduction and Energy Efficiency in Steel Industry Chairperson - Ngo Tien Tho	
12:35	0:20 12:55	Cyril Duchanois Total Energies	Advancing Steel Decarbonization: A Global Multi-Energy Company Perspective	TBA SMS group Navigating Complexity in Steel Industry Transformation: SMS's Strategic Framework for Cost Effective Decarbonization for the APAC Region.
12:55	0:20 13:15	TBA Kocks	Scope 2 Reform as an Immediate Constraint on Low-Carbon Steel in Southeast Asia: Country Policy Readiness for Deliverable, Time-Granular Solar Electricity	Samy Mohammed Steel Network, Belgium Building Resilient Steel Supply Chains in a Fragmented Global Trade Environment: Strategies for Cost Optimization and Risk Management.
13:15	0:20 13:35	Dr. Xinliang Liu BHP, Singapore	Steelmaking Decarbonisation: Pathways, Partnerships and Progress	TBA Pomini Rolling Mills, Italy Decarbonizing Steel Production: Enhancing Billet Reheating Efficiency with Renewable Energy and Endless Rolling
13:35	0:20 13:55	Zheng Hao See Ramboll, Singapore	Investigation of Industry's Willingness to Pay for Near-Zero/Low-Carbon Steel in Southeast Asia	Jens Apfel Badische Stahl - Engineering GmbH, Germany Reducing Power-Off Times Through - Maintenance, Training, and Standardiza
13:55	0:30 14:25	NETWORKING BREAK		
SESSION 6 A - Innovations in Steelmaking Processes and Operations Chairperson - Joel T. Ronquillo			SESSION 6 B - Smart Digital Solutions for Steel Plants Chairperson - Tang Siew Chuan	
14:25	0:20 14:45	Dr. Mario Ferraro EM Moulds srl, Italy	Design and Development of an Instrumented Copper Mould Tube for Real-Time Process Monitoring of Long Products Continuous Casting	Ayhan Tugrul CARES, UK A Reliable Digital Twin of the Installed (Fixed) Reinforcing Steel
14:45	0:20 15:05	Tim-Oliver Mattern Carl BECHEM GmbH, Germany	Improved Grease Technology for Continuous Casters	Kurt Herzog Primetals Technologies GmbH, Germany The Digital Eco-System for HRC-production at Hoa Phat Dung Quat 2: Enhancing Throughput, Quality and Stability
15:05	0:20 15:25	TBA Primetals	Active Power Feeder Electric Steelmaking – Best in Class Performance with High Power Grid Friendliness	Alberto Voltolina Russula, Spain Embracing Digital Transformation to Optimise Productivity in rolling mills and Water Treatment in Steelmaking
15:25	0:20 15:45	Dr. Jeong-In Kim Posco, Korea	Real-Time Prediction of Hot Metal Temperature Inside Torpedo Ladle Car during Transfer within Steelworks	Frederic Schum ALD Vacuum Technologies GmbH, Germany Customized Digitalization Solutions for the Industrial Environment
15:45	0:20 16:05	Ana Carolina Rocha Vetta Tecnologia S.A.	Real-Time Data-Driven Prediction of Temperature and Energy Demand in Ladle Furnace Operations	Chun-Cheng Chang China Steel Corporation, Taiwan Data-Driven Modeling and Optimization of Burner Activation Combinations in Multi-Burner Boilers
SESSION 7 A - Next-Generation Electric Arc Furnaces Chairperson - Ng Kek Loon			SESSION 7 B - AI-Driven Innovation in Steel Production Chairperson - Tim Oliver	
16:05	0:20 16:25	Alberto Vitiello Danieli & CO S.p.A., Italy	The EAF for a Fully Sustainable Steelmaking Digimelter® + Q-One + ZeroBucket	Christian Kleeberg RGU Asia Pte Ltd., Singapore Digital Solutions for Metal Casting Industries the Usage of Artificial Intelligence (A.I.) in Casting and Steel Making Operations
16:25	0:20 16:45	TBA SMS group	Electric Arc Furnace by SMS group DRIVE today the Electric Arc Furnace of the Future	Tan Wei Chet China Steel Corporation, Malaysia The Establishment of an AIoT Platform in CSC Steel
16:45	0:20 17:05	Shota Kobayashi JP Steel Plantech, Japan	Introduction of Electric Arc Furnace Facilities and Automation Technology	Francisco Moreton Isend Industry Transformation through the Integration of AI
17:05	0:20 17:25	Peter van der Velden Badische Stahl - Engineering GmbH, Germany	BSE-EAF - Future-proof Melting: Automated System for safe, reliable & efficient operation	JUNG-HSIUNG SHEN China Steel Corporation, Taiwan Artificial Intelligence-Assisted Mechanical Property Prediction and Dynamic Cooling Control System for Thermomechanical Control Process (TMCP) Steel Plate
END OF DAY TWO				

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WEDNESDAY 20 May 2026

TIME	SPEAKER/ INSTITUTION	PAPER TITLE	SPEAKER/ INSTITUTION	PAPER TITLE
MORNING SESSION				
SESSION 8 A - Low-Carbon Steel Production Pathways Chairperson - Saravanan Natarajan			SESSION 8 B - Smart Automation and AI in Steel Plants Chairperson - Ng Kek Loon	
09:00	0:20	9:20	TBA SMS group	SMS GROUP CMT® — Green Bar Micro Mill
09:20	0:20	9:40	Antonio Della Pelle International Finance Corporation, Singapore	Feasibility Study for a New Integrated DRI Plant in SouthEast Asia, Challenges and Opportunities
09:40	0:20	10:00	Dr. PEI YOONG KOH Midrex Technologies, Inc., USA	Advancing Low-Carbon Ironmaking: MIDREX Flex™, MIDREX H2™, and Electric Heating Innovations
10:00	0:20	10:20	Dr. John Atherton International Iron Metallurgy Association, UK	Hydrogen DRI: Leading the Charge or Lagging Behind in the Race for Green Iron
10:20 0:20 10:40 NETWORKING BREAK				
SESSION 9 A - Enhancing Productivity in Steel Processing Chairperson - Lim Hong Hock			SESSION 9 B - Technology Development and Manufacturing Solutions Chairperson - Somsak Pikkanesuan	
10:40	0:20	11:00	Alexander Zeischka BRAUN Maschinenfabrik GmbH	Upgrading of Bar and Bloom Rolling Mills by Retrofitting a High Performance Abrasive Cut-Off Machine
11:00	0:20	11:20	Koki Hamano Nippon Steel Corporation, Japan	Measures to Reduce Roll Changeover Time for Productivity Improvement
11:20	0:20	11:40	Thierry Robin and Shengly Huang Fives Group	Enhancing Steel Production Efficiency with Fives' Reheating Furnaces and Virtuo™-R Level 2 Control System
11:40	0:20	12:00	Kota nakanishi JFE STEEL Co.,Ltd., Japan	Development of a Removal Device for Foreign Matter Burned into Rolls
12:00	0:20	12:20	Axel Werner Siemens Energy Global GmbH & Co. KG, Germany	ActiFeed PLUS innovative Power Supply for AC EAF
12:20 1:00 13:20 LUNCH BREAK				
AFTERNOON SESSION				
SESSION 10 A - Process Innovation in Steel Manufacturing Chairperson - Chan Weng Weng			SESSION 10 B - Optimizing Steel Plant Performance Chairperson - Joel T. Ronquillo	
13:20	0:20	13:40	JOON-BEOM PARK Hyundai Steel, Korea	Influence of Reducing Gas Composition on Slag Wettability in Blast Furnaces
13:40	0:20	14:00	Zhao Dongwei Yonyou Network Co.Ltd, China	R&D Progress and Technical Difficulties Analysis of the Intelligent Grading System for Scrap Steel
14:00	0:20	14:20	Aitber Bizhanov Sichuan Jianjie Composite Materials Co., Ltd., China	Improving the Properties of Zin-Containing Dust Briquettes for Rotary Hearth Furnaces Using a Composite Binder
14:20	0:20	14:40	K Kuhnle IMS Messsysteme, Germany	Shifting the Process Control Paradigm: Inline Austenite Phase Fraction Measurement in Continuous AHSS Production
14:40	0:20	15:00	Eric Albrand John Cockerill India Limited, India	Jet Vapor deposition (JVD) : the obvious future choice for Zinc coating of steel
15:00	0:20	15:20	Tomoya Fukutomi JFE Steel Co.,Ltd., Japan	Development of a Manually Adjustable Roll Width for H-Beams
15:20 0:20 15:40 NETWORKING BREAK				
SESSION 11 A - Driving the Next-Gen of Steel Rolling Mills Chairperson - Mike Nitschke			SESSION 11 B - Smart Safety for Smarter Steel Plant Chairperson - Somsak Pikkanesuan	
15:40	0:20	16:00	TBA SMS group	Technological Advancement in Hot Strip Mill and Compact Strip Production
16:00	0:20	16:20	Zhongye Shenya Heavy Industry Equipment Co., Ltd., China	Research on Key Technologies and Industrial Application Analysis of Precision Strip 20-Stand Reversible Cold Rolling Mill
16:20	0:20	16:40	Christoph Klebba Friedrich Kocks GmbH & CO KG, Germany	One RSB®, Two Rolling Lines: Transferable 3-Roll Technology for Flexible SBQ Production
CEO Panel Discussion for Technology: Forging a Sustainable and Smart Future for ASEAN Steel Chairperson - Joseph Yong				
16:40	0:45	17:25	Bernhard Steenken, Chief Sales Officer, SMS group Dr. Alexander Fleischanderl, Chief Technical Officer, Primetals Technologies Nicola Patrizi, Managing Director, Danieli Dr. John Atherton, Secretary General, International Iron Metallurgy Association	
END OF CONFERENCE				

2026 SEAISI CONFERENCE & EXHIBITION**18-21 May 2026 - Resort World Sentosa****THURSDAY 21 May 2026**

Plant Tour Schedule

Route #1**1) A*STAR Singapore Institute of Manufacturing Technology (A*STAR SIMTech)****2) Hyundai Motor Group Innovation Centre Singapore****Date: Thursday, 21 May 2026****Time: 8:10 AM - 5:30 PM****** Dress Code: Smart Casual, Long Pants and Covered Flat Shoes**

Time	Activity
8:10 AM - 8:30 AM	Registration: Resorts World Sentosa Hotel
8:30 AM - 9:30 AM	Depart to A*STAR SIMTech
9:30 AM - 11:30 AM	Arrive at A*STAR SIMTech • Site Tour
11:30 AM - 12:15 PM	Depart to Lunch Venue
12:15 PM - 1:30 PM	Lunch
1:30 PM - 2:15 PM	Depart to Hyundai Motor Group Innovation Centre Singapore
2:15 PM - 4:45 PM	Arrive at Hyundai Motor Group Innovation Centre Singapore • Site Tour - Group 1 (2:30 PM - 4:00 PM) • Site Tour - Group 2 (3:00 PM - 4:30 PM)
4:45 PM - 5:30 PM	Depart to Resorts World Sentosa Hotel

Route #2**Precast Concrete Pte Ltd Integrated Construction and Prefabrication Hub (ICPH)****Date: Thursday, 21 May 2026****Time: 8:20 AM - 12:15 PM****** Dress Code: Smart Casual, Long Pants and Covered Flat Shoes**

Time	Activity
8:20 AM - 8:40 AM	Registration: Resorts World Sentosa Hotel
8:40 AM - 9:20 AM	Depart to Precast Concrete Pte Ltd ICPH
9:20 AM - 11:30 AM	Arrive at Precast Concrete Pte Ltd ICPH • Site Tour
11:30 AM - 12:15 PM	Depart to Resorts World Sentosa Hotel

Route #3**Visiting: 1) Teambuild Engineering & Construction Pte. Ltd Integrated Construction and Prefabrication Hub (ICPH)****2) IBM i4Studio****Date: Thursday, 21 May****Time: 8:30 AM - 4:45 PM****** Dress Code: Smart Casual, Long Pants and Covered Flat Shoes**

Time	Activity
8:30 AM - 8:50 AM	Registration: Resorts World Sentosa Hotel
8:50 AM - 9:30 AM	Depart to Teambuild Engineering & Construction Pte. Ltd ICPH
9:30 AM - 11:30 AM	Arrive at Teambuild Engineering & Construction Pte. Ltd ICPH • Site Tour
11:30 AM - 12:10 PM	Depart to Lunch Venue
12:10 PM - 1:20 PM	Lunch
1:20 PM - 2:00 PM	Depart to IBM i4Studio
2:00 PM - 4:00 PM	Arrive at IBM i4Studio