

Preliminary Conference Programme
2025 SEAISI Conference & Exhibition

21-24 May 2025 @Jakarta Convention Center, Indonesia

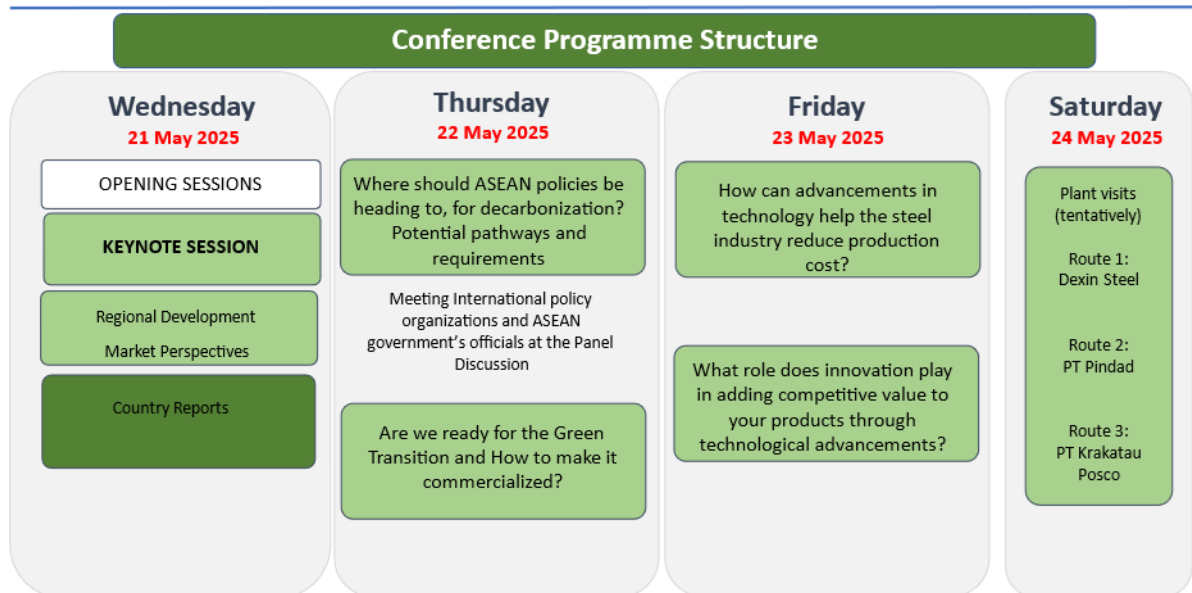
Theme: “Unlocking Key Strategies for the ASEAN Steel Industries”

Tuesday, 20th May 2025

14:00 – 19:00 Pre-registration (Sultan Hotel New Lobby)

19:00 – 21:00 Welcome Reception (Sultan Hotel New Lobby)

**2025 SEAISI Conference & Exhibition:
Unlocking Key Strategies for the ASEAN Steel Industries**



Wednesday, 21st May 2025

Opening Session

08:45 – 09:00 **Housekeeping Announcement**

09:00 – 09:10 **Welcoming Address by Muhamad Akbar Djohan, Chairman of IISIA, President of PT Krakatau Steel (Persero) Tbk., SEAISI Director from Indonesia**

09:10 – 09:20 **Opening Address by Dato Lim Hong Thye, Chairman of South East Asia Iron and Steel Institute (SEAISI)**

09:20 – 09:40 **Special Address by Minister of Industry (invited)**

09:40 – 10:40 **Tour of Exhibition Area/ Coffee Break**

Keynote Session Unlocking Key Strategies for the ASEAN Steel Industries

10:40 – 11:10 World Steel Association

11:10 – 11:40 Organization for Economic Co-operation and Development (OECD)

11:40 – 12:10 ASEAN Secretariat

12:10 – 12:30 **Q&A**

12:30 – 13:15 **CEO Panel Discussion**

13:15 – 14:15 **Lunch Break**

Session 1: Regional Developments

14:15 – 14:35 ASEAN Steel Industry Development Scenario, Yeoh Wee Jin, SEAISI

14:35 – 14:55 Can China's New Era Support Steel Markets?, Tomas, Gutierrez, Kallanish

14:55 – 15:15 Future of India's Steel Industry: Global Competitiveness and Domestic Demand,
Sachin Shetty, Quesrow Consulting, India

15:15 – 15:35 Panel Discussion / Q&A

Session 2: Green Steel Revolution: Opportunities, Challenges, and Market Evolution

16:05 – 16:25 Making Sense of Green Steel Pricing and Market Developments, Zihuan Pan, Fast
Markets

16:25 – 16:45 CBAM (Carbon Border Adjustment Mechanism) and Its Complexity, Shankhadeep
Mukherjee, CRU

16:45 – 17:05 Steel Industry in World's Greater Emphasis on Green Economy, Hongmei Li, VHM
Research Pte. Ltd., Singapore

17:05 – 17:25 Panel Discussion / Q&A

17:25 – 19:00 **Exhibition Tour/Networking Opportunities**

**19:00 – 22:00 Welcome Dinner (hosted by Indonesia Iron and Steel Industry
Association)**

Thursday, 22nd May 2025

Session 3: WHERE SHOULD ASEAN POLICIES BE HEADING TO, FOR DECARBONIZATION?

Potential Pathways and Requirements

09:00 – 10:00

Government/ Policy Makers Discussion

10:00 – 10:40

Networking Break

Session 4: Country Reports I

10:40 – 11:40

Paper Presentations

Session 5: Country Reports II

11:40 – 12:40

Paper Presentations

12:40 – 14:10

Lunch Break

ARE WE READY FOR THE GREEN TRANSITION AND HOW TO MAKE IT COMMERCIALIZED?

14:10 – 15:10

Session 6A: Sustainable Finance in the Era of Carbon Pricing

Session 6B: Renewable Energy Integration in Steel Manufacturing

15:10 – 15:50

Networking Break

15:50 – 17:10

Session 7A: Technologies to Support the Green Transition

Session 7B: How Hydrogen Supports the Transition to Green Steel?

Exhibition Tour/Networking Opportunities

Friday, 23rd May 2025

HOW CAN ADVANCEMENTS IN TECHNOLOGY HELP THE STEEL INDUSTRY REDUCE PRODUCTION COST?

09:00 – 10:20 **Session 8A: Improving Processes for Enhanced Efficiency**
Session 8B: Smart Plant Management

10:20 – 11:00 **Networking Break**

11:00 – 12:20 **Session 9A: Supply Chain Resilience and Cost Management in Steel Manufacturing**
Session 9B: Advancing Steel Raw Material Technology

12:20 – 13:35 **Lunch Break**

WHAT ROLE DOES INNOVATION PLAY IN ADDING COMPETITIVE VALUE TO YOUR PRODUCTS THROUGH TECHNOLOGICAL ADVANCEMENTS?

13:35 – 14:55 **Session 10A: Exploring the Latest Emerging Technologies in Steel Industry**
Session 10B: Continuous Technological Advancement in Steel Industry

14:55 – 15:35 **Networking Break**

15:35– 16:35 **SESSION 12 A: Digital Transformation in Steel**
SESSION 12 B: AI-driven Steel Manufacturing: From Predictive Maintenance to Autonomous

16:35 – 17:30 **CEO Panel Discussion for Technology: Unlocking Key Strategies for the ASEAN Steel Industries**

Saturday, 24th May 2025

Plant visits (Tentatively)

Route 1: PT Dexin Steel Indonesia

Route 2: PT Pindad (Persero)

Route 3: PT Krakatau Posco

Note: Sequence of session programme is subject to change to suit the number of papers and time slot availability