

# Event Program

## Sand Casting Technological Seminar:

**Casting Excellence: Learn How to Improve Sand Casting Quality**

**12 July 2024 | 10am to 4:30pm\* | Fortuna Hotel Hanoi, Hanoi, Vietnam**

\*Networking cocktails will start at 4:30 PM

**09:00 | Registration**

**10:00 | Opening Remarks**

**10:10 | Direct Pouring** – Feeding & Filtration Manager, Foseco/Vesuvius

**10:50 | How to Identify Root Causes & Solve Casting Defects in Sand Casting**  
- MAGMA/Rieckermann, Mr. Thang Duong, Sales & Technical Manager

**11:30 | Steel Filtration** - Feeding & Filtration Manager, Foseco/Vesuvius

**12:00 | Buffet Lunch**

**13:30 | Solving Air Inclusion and Cold Shut Problems** - MAGMA Engineering  
Singapore, Mr. Jan Eilers, General Manager (Asia Pacific)

**14:10 | Improving the Mechanical Properties of Hadfield Steel by Cyclic Heat Treatment** - Hanoi University of Science and Technology, PhD. Ha Minh Tan,  
Lecture (Department of Materials and Foundry Technology)

**15:00 | Calculate Costs Savings with MAGMAeconomics** - MAGMA Engineering  
Singapore, Mr. Robson Rodrigues, Head of Academy

**15:40 | Sharing session by student about research on the application of  
MAGMASOFT® in analysis and solve actual casting defects** - Hanoi University of  
Science and Technology, Students

**16:20 | Closing Remarks**

**16:30 | Networking Session (till 19:00)**

\* The event format, schedule and program are subject to change without prior notice



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