

SEAISI 2017 Training Programme in Japan

23rd to 27th October 2017



SEAISI Training Programme is dedicated to ensuring that steel companies in South East Asia can keep up with the world-class management and engineering practices of steel companies in our supporting member countries. The 2017 Training Programme is fully supported by The Japan Iron and Steel Federation (JISF) together with Nippon Steel & Sumitomo Metal Corporation, JFE Steel, Kobe Steel and National Institute for Material Science (NIMS).

Each regular member country's National Committee can nominate three participants to join the Training Programme.

Theme: **Japan's High Performance Steel Products**
(Feature, Key Performance Indicator of Production Process and R&D)

Content:

- 1) High Performance Steel for Bridge & Construction
- 2) Management of KPI
- 3) Iron-making & Steel-making
- 4) Renewal Construction on Boiler
- 5) New Iron-making Process and Future Outlook
- 6) National Projects for Innovative Structural Materials in Japan

Plant Tour:

- 1) NSSMC Kimitsu Works
- 2) JFE Steel East Japan Works Chiba Area
- 3) Kobe Steel Kakogawa Works
- 4) Laboratory Tour at NIMS

Accommodation:

Hotel Villa Fontaine

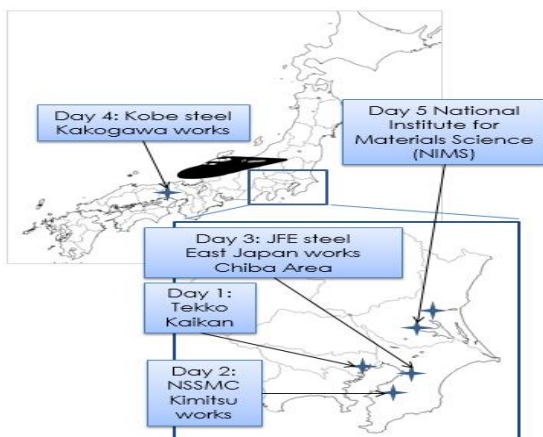
Tokyo - Nihombashi Hakozaeki

22 Oct 2017	¥ 10,260/night nett
23 Oct 2017	¥ 10,260/night nett
24 Oct 2017	¥ 14,040/night nett
26 Oct 2017	¥ 10,040/night nett
27 Oct 2017	¥ 12,960/night nett

Hotel Nikko Himeji

25 Oct 2017	¥ 10,800/night nett
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**The room rates for both hotels are inclusive of breakfast*



DATE	PROGRAMME
22-Oct-2017 (Sunday)	Arrive in Tokyo
	Accommodation in Tokyo
23-Oct-2017 (Monday) Tekko Kaikan	Greeting from JISF
	Guidance of the programme
	Lecture: High Performance Steel for Bridge
	Lecture: High Performance Steel for Construction
	Welcome Party - Hosted by JISF
24-Oct-2017 (Tuesday) NSSMC Kimitsu Works	Accommodation in Tokyo
	Lectures: "Management of Key Performance Indicator (KPI) such as Zero Emission, Energy Management, Water Management and Energy Optimisation (including Independent Power Producer) etc."
25-Oct-2017 (Wednesday) JFE Steel East Japan Works Chiba Area	Plant Tour
	Accommodation at Tokyo
26-Oct-2017 (Thursday) Kobe Steel Kakogawa Works	Introduction of the plant
	Plant Tour: Ironmaking, Steelmaking & Hot Rolling
	Lecture: Iron-making
	Lecture: Steel-making
	Travel to Himeji by Shinkansen (Bullet Train)
27-Oct-2017 (Friday) National Institute for Materials Science (NIMS)	Dinner - Hosted by SEAISI
	Accommodation in Himeji
	Introduction of the plant
	Lecture: Renewal Construction on Boiler
	Plant Tour: Gas Turbine Facilities & Hot Rolling Mill
28-Oct-2017 (Saturday)	Lecture: New Iron-making Process and Future Outlook
	Travel to Tokyo by Shinkansen (Bullet Train)
	Accommodation in Tokyo
	Introduction of NIMS
	Laboratory Tour
29-Oct-2017 (Sunday)	Lecture: NIMS Space Use Materials Strength Data Sheet
	Lecture: NIMS Creep Data Sheet Project
	Lecture: Damping Steel for Seismic Response Control of Buildings
	Lecture: New Electron Microscopes Designed for Microstructure Evaluation of Steels
	Lecture: National Projects for Innovative Structural Materials in Japan
30-Oct-2017 (Monday)	Farewell Party - Hosted by JISF
	Accommodation in Tokyo
31-Oct-2017 (Tuesday)	Leaving Tokyo, Japan