

Advance Conference Programme



STAINLESS STEEL ^{WORLD} 2023

Conference & Expo

26 - 28 September 2023

MECC Maastricht, The Netherlands



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MARUICHI STAINLESS TUBE CO.,LTD.



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www.stainless-steel-world-event.com

Join us at Stainless Steel World Conference & Exhibition 2023!

Stainless Steel World is the premier international forum for exchanging knowledge and experience in the manufacture and application of stainless steels. The event contributes to a better understanding of recent trends in new alloy developments, welding, fabrication, surface treatment and materials specification.

Interactive conference sessions will focus on new alloy developments, welding, additive manufacturing, emerging applications for stainless steels and their contribution to sustainability. Presentations will cover high-temperature applications, corrosion, duplex and manufacturing developments. This year's particular focus is the use of stainless steel in green energy technologies. Furthermore, a panel of stainless experts will be on hand to solve your technical issues at the conference and on the expo floor, where a whole spectrum of social events will occur.

The conference offers an excellent opportunity for researchers, corrosion specialists, welding engineers, sustainability specialists, designers, manufacturers, stockists and other professionals to network, share experiences and do business.

Focus on Sustainability Day

Wednesday September 27th

Sustainability is the keyword these days and companies are taking major initiatives in the area of sustainable stainless steel production, processing and use. Recognizing the goals of the energy transition, the stainless steel industry is already developing and applying innovative technologies to tackle the low-carbon challenge. In recent years in particular, many stainless steel companies have initiated major projects towards decarbonization, with the aim of becoming carbon neutral by 2050.

To facilitate the essential sustainability conversation during the Stainless Steel World Conference & Expo 2023, Stainless Steel World will host a 'Focus on Sustainability Day' on Wednesday 27 September 2023.

- In the morning the Conference will incorporate a program of conference sessions dedicated to the technical and strategic approaches implemented by companies who aim to produce and use stainless steel with a minimal carbon footprint.
- In the afternoon, the Sustainability Forum will host a selected group of companies who will present and discuss their initiatives in the areas of sustainable stainless steel production, processing and usage.

The Sustainability Forum will be formatted as an open-access forum to facilitate essential engagement from the assembled audience of stainless steel industry professionals. So take the opportunity to join this free open access sustainability discussion.



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Meet the Chairman

Willem Maarten van Haaften, Senior Research Engineer Materials & Corrosion, Shell, The Netherlands

"It is an honour to be your chairman this year and together with the Steering Committee, we have a fantastic event in the making. Each day starts with plenary lectures addressing global, broader aspects of the stainless steel industry. These lectures will provide food for thought as to how crucial end-user markets and the stainless steel industry will develop in the near future. Workshops and technical sessions are to follow, focusing on more hands-on topics."

"There will be plenty of opportunities to exchange ideas with fellow delegates and the presenters. After all, the Stainless Steel World Conference is an excellent networking event, designed to meet up with old acquaintances or come into contact with new members of the global stainless steel community."

"I'm looking forward to meeting you at Stainless Steel World Conference & Expo!"

Sincerely, Willem Maarten van Haaften, Senior Research Engineer Materials & Corrosion, Shell, The Netherlands



International Steering Committee

The Stainless Steel World Steering Committee comes together to share knowledge, experience and insight in order to create a conference that is both topical and industry-relevant. The committee spans all sectors of the stainless steel industry, and many corners of the globe – this means that our committee aims to be representative and inclusive.



Jacko Aerts
dsm-firmenich, the Netherlands



Svein Prestrud Astad
Equinor ASA, Norway



Andrew Balev
Centraviv Production Ukraine – PJSC., Ukraine



Raymond Cordewener
R. Cordewener Management & Consultancy, the Netherlands



Wenbu Dong
Baowu, China



Roger Francis
Nickel Institute, United Kingdom



Barinder J S Ghai
Alleima, United Kingdom



Joelle Greenwood
Salzgitter Mannesmann Stainless Tubes, France



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KCI Publishing BV, the Netherlands



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Rolf Kind GmbH, Germany



Nicole Kinsman
IMO, Switzerland



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Steinbeis Transferzentrum Korrosion und Werkstoff, Germany



Hervé Marchebois
TotalEnergies, France



Mamoru Nagao
Maruichi Stainless Tube Co. Ltd., Japan



Sunday Chukwudi Okoro
Grundfos, Denmark



Samarth Patel
Scoda Tubes Ltd., India



Sayee Raghunathan
Saudi Aramco, Saudi Arabia



Jan-Willem Rensman
Fluor, the Netherlands



Raquel Rodriguez
Tubacex Group, Spain



Iris Rommerskirchen
Rommerskirchen GmbH, Germany



Christian Schenk
H. Butting GmbH & Co. KG, Germany



Yuhei Suzuki
NIPPON STEEL Europe GmbH, Germany



Peter van Gansewinkel
Brück GmbH, Germany



Jan van de Wetering
Nobian, the Netherlands



Lena Wegelius
Outokumpu Stainless AB, Sweden

TUESDAY 26 September

09:45	Opening: Stainless Steel World	
09:50	Welcome: Willem Maarten van Haften, Shell, The Netherlands	
10:00	Plenary Session 1: Brilliant Failures: Working together, failing together, learning together; Paul Iske, founder of the Institute of Brilliant Failures, The Netherlands	
10:30	Plenary Session 2: Opportunities for stainless steel in the energy transition, Marc Wilms, Shell, The Netherlands	
11:00	Coffee & Expo Break	
	Conference Arena 1	Conference Arena 2
	Paper Session: High-temperature applications & materials <i>Session Chair: Barinder Ghai, Alleima, UK</i>	Paper Session: Corrosion <i>Session Chair: Markus Kind, Rolf Kind GmbH, Germany</i>
11:30	Should high temperature stainless steels be stress relieved?, Jan-Willem Rensman, Fluor BV, The Netherlands	Avoiding corrosion in marine scrubbers, Roger Francis, RF Materials, UK
11:55	Resistance to stress relaxation cracking of UNS S34752, Shinnosuke Kurihara, NIPPON STEEL Corporation, Japan	Investigation of the under-deposit corrosion susceptibility of stainless steels in seawater, Julien Pellé, Institut de la Corrosion, France
12:20	Opportunities for different ferritic stainless steels in high temperature automotive applications, Muhammad Yasir, FORVIA, Germany	Corrosion screening of stainless steel weld microstructures with a novel bipolar electrochemistry technique, Dirk Engelberg, The University of Manchester, UK
12:45	Effect of boron element on the reducing of the severity of coil break defects in Saba Steel Company products, Jamshad Jamshidian, Mobarakeh steel company, Iran	Effects of a small presence of sigma phase localized in the center of the thickness on corrosion resistance for stainless austenitic steels; illustrated by the medium alloyed austenitic steel, 725LN., Jan Y Jonsson, Outokumpu Stainless AB, Sweden
13:10	Lunch & Expo Break	
	Paper Session: Duplex / Super duplex <i>Session Chair: Iris Rommerskirchen, Rommerskirchen GmbH, Germany</i>	Open Discussion: Applications <i>Moderator: Jacko Aerts, dsm-firmenich, The Netherlands</i>
14:00	The vacuum brazing of super duplex stainless steels, Rodney Rice, Langley Alloys Ltd, UK	Panelists: - Austenitic stainless steels for applications down to 4K, Dorian Hachet, Aperam Stainless Europe, France - Latest advances in stainless steels characterisation at European Synchrotron Radiation Facility (ESRF), Andrea Francesco Ciuffini, ESRF, France - Unlimited life of stainless steel in the process industry, and how to end it, Jacko Aerts, dsm-firmenich, The Netherlands
14:25	Combining Duplex SS high mechanical properties with low roughness surfaces: a breakthrough for food contact applications, Dr Ir Patrick Toussaint, Aperam Stainless Europe, France	
14:50	The effect of α/γ ratio on the mechanical properties of duplex stainless steel, Naoki Hirakawa, NIPPON STEEL Stainless Steel Corporation, Japan	
15:15	Inspection of duplex stainless steel storage tanks in operation, Claes Tigerstrand, Outokumpu Stainless AB, Sweden	
15:40	Thick duplex grades in coils: substituting quarto plates for enhanced fabrication and unique features, Lucas Kling, Aperam Stainless Europe, France	

WEDNESDAY 27 September – Focus on Sustainability Day

9:30	Plenary Session 3: If it's uncomfortable, you're doing it right - Sustainability strategies for future-proof businesses , Felix Bärmann, Nordic Sustainability, Denmark	
10:00	Plenary Session 4: Solutions towards carbon neutral stainless steel production , Joachim von Schéele, Linde GmbH, Germany	
10:30	Plenary Session 5: Materials engineering challenges of carbon capture and storage , Liane Smith, Larkton Ltd, United Kingdom	
11:00	Coffee & Expo Break	
	Conference Arena 1	Conference Arena 2
	Paper Session: Towards carbon neutral Session Chair: Joelle Greenwood, Salzgitter Mannesmann Stainless Tubes, France	Paper Session: Clean hydrogen Session Chair: Peter van Gansewinkel, Brück, Germany
11:30	Corrosion resistance of stainless steels for CCS usage in supercritical CO ₂ environments; especially O ₂ containing conditions, Kyohei Kanki, Nippon Steel Corporation, Japan	Duplex opportunity in heat exchangers for alkaline electrolyzers - Green H ₂ production, Bernardo Siza Vieira, Alleima, Portugal
11:55	TBA	Hydrogen embrittlement resistance of Nb and N added austenitic stainless steel, Yosuke Yonenaga, Maruichi Stainless Tube, Japan
12:20	Scrap as a key factor in decarbonizing the industry, Filipe Costa, CRONIMET Envirotec, Germany	Stainless steel as substrate for bipolar plates of PEM electrolyzers, Raquel Rodríguez, Tubacex Innovación, Spain
12:45	Lunch & Expo Break	
14:00	Open Conference Session: Sustainability Forum Endlessly recyclable and with a high degree of recycled content, stainless steel is the ultimate sustainable material. Today key industry players are striving to develop further to meet their sustainability and environmental goals. During the Forum, experts will discuss how manufacturers, suppliers and end-users can realistically make steps to achieve their sustainability goals with particular attention given to practical examples. OPEN TO ALL VISITORS & DELEGATES	
18:00	STAINLESS STEEL WORLD SOCIAL EVENING	

THURSDAY 28 September

9:30	Plenary Session 6: Stainless steels for particle accelerators, detectors and fusion magnet systems , Dr. Stefano Sgobba and Katie Elizabeth Buchanan, CERN, Mechanical and Materials Engineering Group, Switzerland	
10:30	Coffee & Expo Break	
	Conference Arena 1	Conference Arena 2
	Paper Session: Material selection <i>Session Chair: Lena Wegrelius, Outokumpu Stainless AB, Sweden</i>	Workshop: Additive manufacturing / welding <i>Moderator: Raymond Cordewener, R. Cordewener Management & Consultancy, The Netherlands</i>
11:00	Field exposure studies of austenitic and duplex stainless steels in tunnel atmospheres, Thoralf Müller, Federal Institute for Materials Research and Testing (BAM), Germany	Panellists: - Effect of surface finish on corrosion performance of additively manufactured superduplex stainless steel, Briony Holmes, TWI, UK - How digital AM shapes the supply chain of the stainless steel applications, Fabrizio Ragusa, SLM Solutions, Germany - Friction welding technologies for manufacturing, repair and sampling in stainless steel compo-nents, Dreyer Bernard, eNtsa - Nelson Mandela University, South Africa - Enhanced welded tubes : From the strip to the heat exchange performance, Alexis Gauthard, NE-OTISS France, France
11:25	Stainless steels selection tool for water application: Pitting engineering diagrams, Sukanya Hägg Mameng, Outokumpu, Sweden	
11:50	Innovative surface hardening process to increase wear resistance of stainless steels, Michael Wandel, Bodycote Specialist Technologies GmbH, Germany	
12:15	Effect of grain refinement on mechanical behavior and microstructure of 17-6 austenitic stainless steel, HanSeop Noh, POSCO, South Korea	
12:40	Microstructure prediction of stainless-steel during metal forming processes, Arianna Gotti, Transvalor, Italy	
13:05	Close	

Thank You

The continued success of the Stainless Steel World Conference and Exhibition is credited to the hard work of all of those involved in its organisation and to those who contribute on the day. An extra special thank you of course goes out to our event sponsors who are incredibly flexible and reliable in their support. On these pages you will find an introduction to our sponsors who have helped make Stainless Steel World 2023 possible. In addition, we would like to thank all of our exhibitors and presenters, prospective visitors and delegates, and of course our dedicated steering committee members. We value your cooperation and continued support of our event.

Alleima

Alleima is a leading manufacturer of high value-added products in advanced stainless steels and special alloys as well as products for industrial heating.

Based on long-term customer partnerships, and leading materials technology, we advance processes and applications in the most demanding industries.

With more than 900 active alloy recipes, our offering comprises products for several customer segments, mainly seamless stainless tubes, electric heating technology and resistance materials, ultra-fine wire, and precious metals for use in medical devices and electronic appliances, as well as precision strip steel and strip-based products.

Our fully integrated value chain, from R&D to end-product, ensures industry-leading technology, quality, sustainability, and circularity.

Alleima, with headquarter in Sandviken, Sweden, and revenues of SEK 18.4 billion in 2022, has approximately 5,900 employees and customers in approximately 90 countries.

Learn more at www.alleima.com

Visit us at stand C26



At Mannesmann Stainless Tubes, we are proud of our commitment to the continuous innovation and development of our production range to support the most demanding of Customer needs, across the global market. At the foundation of our reputation is our cultural commitment to quality and integrity, passionate about understanding our Customer's needs and product applications.

We serve diverse markets, including the Oil & Gas, Power and Aerospace sectors. We embrace innovation and are a key driver and contributor to the generation of new specifications that become tomorrows' standards. Our product range is from 1.6 mm (0.063") to 280 mm (11") outside diameter across the full range of seamless austenitic stainless and Nickel alloy grades, complemented by super-austenitics like 904L and 6Mo, duplex and super duplex alloys, and a complete family of Nickel alloys.

Our global production facilities in Europe and the US are supported by a global commercial organization.

From the origins of the Mannesmann brothers and their invention in 1885 of the rolling process for the production of seamless tubes, in Remscheid, Germany, today we are proud to be: Tube Experts – it's what we are, it's what we do.

<https://mannesmann-stainless-tubes.com/home/>

Visit us at stand D39

MARUICHI STAINLESS TUBE CO.,LTD.

Maruichi Stainless Tube manufactures high-quality seamless stainless pipes and tubes around the globe. Most recently, it has focused on products for the semiconductor and automotive markets with innovative grades and ongoing, large-scale investments in technology. Decarbonisation, both in-house and in the markets it serves, is also a priority.

Two years have passed since Kobelco Steel Tube changed its name to Maruichi Stainless Tube and joined the Maruichi Steel Group. In addition to manufacturing high-quality seamless stainless pipes and tubes, Maruichi Stainless Tube also produces high-growth products such as semiconductor bright annealed (BA) tubes.

Maruichi Steel Tube, the parent company of Maruichi Stainless Tube, has offered customers dedicated services since its establishment in 1947. The company has amassed technological know-how and expertise throughout its global facilities. It has state-of-the-art tube mills at 16 locations in Japan and 17 overseas: 3 in the USA, 2 in Mexico, and 12 in Asia.

<https://www.mstube.co.jp/english/index.html>

Visit us at stand F78

NIPPON STEEL

Nippon Steel – Becoming the Best Steelmaker with World-Leading Capabilities

By continually improving the company's 'technology', 'cost', and 'global' characteristics, Nippon Steel is committed to becoming the steelmaker of choice in an increasingly competitive global marketplace.

With world-leading capabilities, the company provides excellent products and services to society. For example, NIPPON STEEL produces, amongst others, plate, sheet, bar, rod, pipes, tubes and structural steel catering to a wide range of industries including automotive, railways, energy and construction.

Never complacent, NIPPON STEEL continues to research and develop improved products, always striving to meet customer's needs in an industry which is undergoing remarkable technological innovation. With manufacturing bases and offices at strategic locations in Asia, Europe, the Middle East, North and South America, Nippon Steel is always close to its customers.

www.nipponsteel.com

Visit us at stand G40



Rolf Kind GmbH was founded in 1969 and is specialized in manufacturing of forgings in high alloyed stainless and corrosion resistant materials, nickel based alloys as well as titanium and titanium alloys. As a German family run company right from the start, we strongly follow our traditional values like high class quality and strong business relationship.

Being responsible for the complete manufacturing chain, any customized product geometry such as shafts, rings, cylindrical bushings, hollows, round and square shapes as well as special shapes tailored to suit our customers' needs can be supplied. Due to our comprehensive and widespread technical know-how, we are able to produce forgings of highly sophisticated technical designs, being later used in machinery and equipment construction, oil and gas processing industries, on- and offshore applications and nuclear applications.

Our main focus and strength is our key skills in open die forging and machining, as well as detailed metallurgical knowledge. Paired with our very special business concept, we are able to offer any product from the raw material – up to the ready-to-install part from a single source.

Our challenge: to go beyond the limits of conventional forgings.

www.r-kind.de

Visit us at stand B53



The name Schmidt + Clemens has stood for high-quality special steel solutions for more than 140 years. Be it spun casting, static casting, investment casting or forgings, we will face your challenges head on.

The Schmidt + Clemens Group is active on the international stage. Besides its German headquarters in Lindlar-Kaiserau, S+C also has production facilities in Spain, the Czech Republic, Saudi Arabia and Malaysia. Three corporate distribution companies in the USA, India and Brazil combined with over 30 commercial agencies consolidate our global presence.

<https://www.schmidt-clemens.com>

Visit us at stand G99



In 2008, Scoda Tubes Ltd was established as a manufacturer of innovative stainless steel pipe and tube solutions. After solid performance during the early years, Scoda Tubes' growth sky-rocketed following a management change in 2017. Investing in technical excellence and bristling with ideas on how to develop a global presence, the new management team has steered Scoda Tubes to even greater heights. Today Scoda Tubes is rightly recognised as a global business player with an enviable portfolio of stainless steel seamless and welded pipes, tubes and heat exchanger tubes.

Scoda Tubes has developed a solid customer base in industrial sectors such as oil and gas, petrochemicals, power plants, automobiles, sugar, pharmaceuticals, shipbuilding, etc. In its home country of India, the company has a strong presence in the domestic market.

<https://www.scodatubes.com>

Visit us at stand E60



Tubacex is a global leader in the design, manufacture, and installation of advanced, high-added-value industrial products (market leader in seamless stainless steel tubes) and services for the energy and mobility sectors. It delivers value to its clients thanks to its global reach, with manufacturing plants and service centers located in Spain, Austria, Italy, the United States, India, Thailand, Saudi Arabia, Dubai, Norway, Canada, Singapore, Guyana and Kazakhstan.

The company's sustainability policy is backed by leading ESG certification bodies. It is committed to reducing emissions in line with the Science Based Targets (SBT) initiative, participates in the CDP disclosure system (rating A-) and is featured in sustainability rankings produced by agencies including S&P and Ecovadis. Tubacex has been listed on the Spanish stock exchange since 1970 as part of the Ibex Small Caps index.

<https://www.tubacex.com/en/>

Visit us at stand C16

Networking is top of our agenda

Addition to the reception on the exhibition stands, Stainless Steel World also develop the social programmes for networking to be top of the agenda. See the website : <https://stainless-steel-world-event.com/social-programme/>

Welcome Reception

Monday September 25th, 17:30

Where: MECC Café

Held at the end of Monday afternoon, the welcome reception is open to all. The reception is an opportunity to meet the valued and influential group of community members who are instrumental to the structure and direction of the Stainless Steel World Conference & Expo ; from steering committee members, to presenters, conference delegates, exhibitors, association members and of course the full Stainless Steel World team. Come along and have a drink, a snack, and a chat. A great way to kick-off your networking participation at this prestigious event.

Stainless Steel World Dinner Show

Wednesday September 27th, 18:00

Where: MECC Maastricht

Attention all attendees of the Stainless Steel World 2023! Don't miss out on our exclusive Dinner Show taking place on Wednesday evening. Join us for an evening of delicious food and an entertainment.

Our Dinner Show offers the perfect opportunity to unwind after a long day of conference sessions, standing exhibitions and networking. Sit back, relax, and let talented performers take you on a journey of music, laughter, and amazement.

Don't miss out on this unique opportunity to experience together. Book your tickets now and join us for a night to remember at our exclusive Dinner Show during the Stainless Steel World 2023. **Dinner ticket registration**

Tickets to join the Stainless Steel World Dinner Show are €95 per person.

Register in advance and secure your place via www.stainless-steel-world-event.com and follow the link to Social Programme.

Don't delay - The number of tickets is limited.

Supporters

EURANIMI

Operational since 2021, EURANIMI is the Brussels-based association representing on a European level the interests of mill-independent European importers of stainless steel and aluminium, active in the supply chain as stockholding distributors, traders, service centres or processors. EURANIMI works to stay ahead of European legislative measures and updates that influence the business of its members in the areas of international trade, customs, taxation,... Interacting in an advisory, negotiating, and remedial role with relevant EU authorities, EURANIMI wants European regulations to be better adapted to the market and the daily reality of importers, to be clear and unequivocal and to be applied uniformly throughout the EU.

<https://www.euranimi.eu/>

IMOA

The International Molybdenum Association is a non-profit trade association. Representing the majority of the molybdenum industry worldwide, IMOA works to raise awareness about the unique properties of molybdenum, its beneficial effects on materials performance, its safety in use and its contribution to sustainable development.

www.imoa.info

Nickel
INSTITUTE

The Nickel Institute is the global association of leading primary nickel producers. Our mission is to promote and support the proper use of nickel in appropriate applications. The Nickel Institute grows and supports markets for new and existing nickel applications including stainless steel, and promotes sound science, risk management, and socio-economic benefit as the basis for public policy and regulation. We work with other international metal associations and stainless steel development associations to develop and promote the safe use of nickel around the world. We share our knowledge, offering free technical advice about nickel, its properties and its uses to ensure optimum performance, safe handling and use.

www.nickelinstitute.org

worldstainless

The world stainless association is a not-for-profit research and development organisation founded in 1996 as the International Stainless Steel Forum (ISSF). The primary roles of world stainless are to promote industry and material sustainability; conserve resources and promote the circular economy; provide economic and industry-leading statistics; support industry health & safety needs and developments; outline market development and expansion opportunities; maintain brand reputational positioning and materials education.

www.worldstainless.org

Join Us

From all of the team at KCI Publishing BV, we are delighted to welcome you to Stainless Steel World Conference & Expo 2023.

This advance conference programme aims to showcase some of the plans we have in store for our upcoming Stainless Steel World event.

You can find information about the social schedule, travel arrangements, and the faces you can expect to see in the conference sessions and on the expo floor.

Join us for three days of networking, knowledge-sharing, and reconnection. If you have any questions relating to the event, please see the details for the appropriate contact person and we will do our best to help you. We look forward to seeing you in Maastricht!

Yours, Kiyo, Sjoerd and the KCI Team

For more contact details go to: stainless-steel-world-event.com/contact/



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Hotel Reservations



Book your hotel room through MECC Hotel Services, the official housing partner of the Stainless Steel World Conference & Expo 2023, because of the long-standing collaboration between MECC Hotel Services and the hotels, they are able to offer you the most competitive room rates in Maastricht and surroundings.

THE BENEFITS:

- Best available room rates
- Guaranteed availability
- Free cancellation up to 24 hours before arrival
- Wide variety of hotels in Maastricht and surroundings

Please be aware that we are expecting many rooms to be booked in Maastricht during the event. We therefore advise you to reserve your hotel room as soon as possible. **For more information:** <https://stainless-steel-world-event.com/event-information/book-your-hotel/>

CONTACT:

Email: mhs@mecc.nl Phone: +31 43 38 38 361

Travel Arrangements

For all your travel arrangements to the event, please visit our website: stainless-steel-world-event.com/event-information/travel-information/. Here you will find information regarding all forms of transportation to our event, from flights, trains, shuttle services, car hire, and even parking facilities. Working together with MECC Hotel Services, we endeavour to make your trip a safe and pleasant one.

SPECIAL AIRPORT SHUTTLE:

MECC Hotel Services is also able to help you book your shuttle service to and from various airports in the Netherlands, Germany Belgium. Especially for visitors and exhibitors of the event a shuttle service has been arranged.



- Transfer shuttle to and from the airport
- Easy and fast online booking
- Comfortable buses and highly professional staff
- Bookings for private taxis or minivans possible

Please visit the Travel Information web page on the Stainless Steel World website for the direct link to make your booking.



TRAIN CONNECTIONS FROM BRUSSELS TO MAASTRICHT:

We recommend you visit www.nsinternational.com/en for detailed information regarding train and travel times from Brussels to Maastricht.



BY CAR:

The MECC Maastricht website provides a handy route planner. To access it, visit www.mecc.nl and follow the links to: **Visit → Planner.**



Company Name	Country
A.D. Tubi Inossidabili SpA	Italy
Aamor Inox Limited	India
Acciai Speciali Terni S.p.A.	Italy
Acciai Vender SpA	Italy
Acerinox S.A.	Spain
Alleima AB	Sweden
Alloy Corporation	Japan
Alok Ingots (Mumbai) Pvt. Ltd	India
Amari Metals Ltd	United Kingdom
Ambica Steels Limited	India
Anping County Kaixuan Stainless Steel Products Co.,Ltd.	China
Aperam Stainless France	France
Arcus Nederland B.V.	Netherlands
ASB Tubes Private Limited	India
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ASR Met Tech Pvt. Ltd	India
ATX CO., LTD.	South Korea
AVESKA-Edelstahl GmbH	Germany
AVTAR STEEL LTD	India
Baofeng Steel Group Co., Ltd	China
Baoji Hongsen Titanium Metal Manufactory Co., Ltd.	China
Baoji Titanium Industry Co., Ltd.	China
Baoji Yongshengtai Titanium Industry Co.,Ltd	China
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BAYAR PASLANMAZ ÇELİK A.Ş.	Turkey
Belarek Vasıflı Metaller	Turkey
Berellesi Berinox Srl	Italy
BGH Edelstahlwerke GmbH	Germany
BIDUE EUSIDER S.r.l. - Eusider group	Italy
Binder Edelstahl Produktionsges.mbh	Germany
BLUMET TUBES PVT LTD	India
Böllinghaus Steel GmbH	Germany
Borsen Boru San. ve Tic. A.Ş.	Turkey
Buhlmann Rohr-Fittings-Stahlhandel GmbH & Co. KG	Germany
Cangzhou Beyond Metal Products Co., Ltd.	China
Cangzhou Changyuan Fittings Co Ltd	China
Cangzhou Co-win Metal Products Co., Ltd	China
Cangzhou Haoxing Hardware Manufacturing Co., Ltd	China
Cangzhou KH Fittings Corp.	China
Cangzhou Shengxiong Stainless Steel Products Co., Ltd.	China
Centravis Production Ukraine	Ukraine
Century Steel Pte Ltd	Singapore
Chandan Steel Ltd	India
Charming Metal International Limited	China
Chia Far Industrial Factory Co., Ltd.	Taiwan
Chr. Höver & Sohn	Germany
ChromStahl GmbH	Germany
Cogne Acciai Speciali SpA	Italy
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Energy Metals, Inc.	United States of America
Er Paslanmaz	Turkey
ERA S.r.l.	Italy
ERK BORU SANAYİ VE TİCARET A.Ş.	Turkey
EST Edelstahl-Schneidtechnik GmbH	Germany
Eusider Inox S.r.l. - Eusider Group	Italy
Evertec (Foshan) Stainless Steel Appliances Mfg Co Ltd	China

Ezeflow Inc	Canada
fischer Edelstahlrohre GmbH	Germany
Foshan Kirmare Stainless Steel Material Co., Ltd	China
Foshan Maysky Trading Co.,Ltd	China
Foshan Runtan New Material Technology Co., Ltd.	China
Foshan Teehao Stainless Steel Co., Ltd	China
Foshan Vinmay Stainless Steel Co., Ltd.	China
Foshan Yongxin Intelligent Technology Co., Ltd	China
Gerber Steel GmbH	Germany
Grande-Tek Flow Control Co., Ltd.	China
Griffon & Romano	Italy
Gual Steel, S.L	Spain
Guardianmade (Vietnam) Co., Ltd.	Vietnam
H. Butting GmbH & Co. KG	Germany
Hage Fittings und Flanschen GmbH	Germany
Harald Pihl AB	Sweden
Hart b.v.	Netherlands
HEGO B.V.	Netherlands
Helaxa	Belgium
Hilton Metal Forging Ltd	India
Hindustan Inox Ltd	India
Hisar Metal Industries	India
HP composites	France
Hunan Allianz Metal Products Co.,Ltd.	China
Hunan Xiangtuo Goldsky Titanium Metal Co., Ltd.	China
HW-Inox GmbH	Germany
ILTA Inox SpA	Italy
IMS Nederland B.V.	Netherlands
Industeel - ArcelorMittal	France
Inox Laghi	Italy
Inoxidables Lapuente S.A.	Spain
Intertubi SpA	Italy
INVEX AB	Sweden
Irestal Group	Spain
ISM - Ibero Stahl GmbH	Germany
Italfond SpA	Italy
Jäckel + Co. Edelstahl Metalltechnik GmbH	Germany
Jacquet Metal Service	France
Jiangsu Hongbao High-Precise Pipe & Tube Co., Ltd.	China
Jiangsu Hongcheng Marine Technology Co., Ltd.	China
Jiangsu Longyang Metal Technology Co., Ltd.	China
Jiangsu Shengpo New Material Technology Co., Ltd.	China
Jiangsu Sheye Metal Co., Ltd	China
Jiangsu TSC Tube Co.,Ltd.	China
Jiangyin Long Run Flange Co.,Ltd.	China
Jindal SAW Ltd.	India
Jindal Stainless Ltd	India
Jinson Fittings	China
Jyoti Steel Industries	India
KHK Steel Industries LLC	United Arab Emirates
KP Stahl & Edelstahl GmbH	Germany
Krogman Metals BV	Netherlands
Krystal Global Engineering Ltd	India
L.C.M.A. S.A.	Luxembourg
La Meusienne	France
Laxcon Steels Limited	India
LST - Linster Stainless Trading GmbH	Germany
LUMTURI s. r. o.	Slovakia
Luoyang Sunrui Titanium Precision Casting Co.,Ltd	China
Maass Special Alloys Nederland B.V.	Netherlands
Mabo Benelux	the Netherlands
Mangalam Worldwide Limited	India
Mannesmann Stainless Tubes GmbH	Germany
MARCEGAGLIA SPECIALTIES SpA	Italy
Maruichi Stainless Tube Co. Ltd	Japan
Maxim Tubes Co. Pvt. Ltd.	India
Mayfair Business Exchange	United Kingdom
MCB Specials	Netherlands
MEGLOBE Co., Ltd.	Taiwan
Metall Steel Metaltubi S.r.l. - Eusider Group	Italy
Midwest Metals FZCO	United Arab Emirates
Montanstahl AG	Switzerland

MW Metal Industry Ltd	China
Nibro BV	Netherlands
Nichelcrom Acciai Inox S.p.A.	Italy
NICROMAL Edelstahl & Metallhandel GmbH	Germany
NIKEL PASLANMAZ CELIK SAN. TIC.A.Ş.	Turkey
Ningxia Horizontal Titanium Industry Co., Ltd	China
NIPPON STEEL Corporation	Japan
NIPPON STEEL Stainless Steel Corporation	Japan
Nippon Yakin Kogyo Co Ltd	Japan
Niro Wenden	Germany
NobelClad Europe GmbH & Co. KG	Germany
Nords International AB	Sweden
Nova Trading SA	Poland
Novacel S.A.	France
NUOVA HPT Srl	Italy
Officine Orsi s.p.a	Italy
Ohlendorf Trading	Germany
Oiki Acciai Inossidabili SpA	Italy
Olimpia Inox S.r.l.	Italy
Oscar Tubes	Ukraine
OSTP Group	Sweden
Outokumpu Oyj	Finland
P.A. Inc.	United States of America
Padana Tubi	Italy
Pantech Stainless & Alloy Industries Sdn. Bhd.	Malaysia
Patels Airflow Ltd	India
Paul Meijering Metalen bv	Netherlands
PCM Technology Oy	Finland
Peter Drösser GmbH	Germany
PHILIPPEX	Bulgaria
Poyraz Paslanmaz San. ve Diş Tic.Ltd. Şti	Turkey
Preminox Ltd	United Kingdom
PROFORM SAS	France
Quarto International SAS	France
Raccortubi SpA	Italy
Rajputana Stainless Limited	India
Ramada Aços SA	Portugal
Ratnadeep Metal & Tubes Ltd	India
Ratnamani Metals & Tubes Limited	India
RATNESH METAL INDUSTRIES PVT. LTD.	India
Remystahl GmbH & Co. KG	Germany
RFSG - Rostfrei-Stahl Geisweid GmbH	Germany
Rimjhim Ispat	India
Roba Metals bv	Netherlands
Rodacciai SpA	Italy
Rohrbogen AG	Switzerland
Rolf Kind GmbH	Germany
ROLL STEEL Sp. z o.o.	Poland
RTD Forge srl	Italy
RTI Industries	France
Sadel Stainless Steel	Belgium
Sandmeyer Steel Company	United States of America
Sankyo & Co., Ltd.	Japan
Saritas Celik Sanayi ve Ticaret as	Turkey
Schmidt + Clemens GmbH & Co. KG - Edelstahlwerk Kaiserau	Germany
Schmidt Edelstahl GmbH	Germany
Schoeller Werk GmbH & Co. KG	Germany
Scoda Tubes Ltd	India
SeAH CTC	China
Shaanxi Lasting Titanium Industry Co., Ltd.	China
Shaanxi Standard Titanium Industry Co.,Ltd	China
Shaanxi Yi Heng Non-Ferrous Metals Industries Co., Ltd.	China
Shalco Industries Pvt. Ltd	India
Sia-MPI srl	Italy
Siderinox S.p.A.	Italy
SIJ Acroni d.o.o.	Slovenia
SM Steel	South Korea
Società Italiana Profilati Inossidabili SpA (SIPI)	Italy
SONHA SSP VIETNAM SOLE MEMBER CO.,LTD	Vietnam
SpecialSteelStock - C.S.C. S.p.A	Italy
Springer GmbH	Germany
Srinnox BVBA	Belgium

Stainless Band Ltd	United Kingdom
Stainless France	France
Stalatube Oy	Finland
STAPPERT Deutschland GmbH	Germany
Starfit China Ltd.	Hong Kong
Steamline Industries	India
Steel Color SpA	Italy
Steelcom Fittings Srl	Italy
STS Paslanmaz Boru Üretim ve Pazarlama A.Ş	Turkey
Styleness SpA	Italy
Sumec International Technology Co. Ltd	China
Sun Mark Stainless (P) Ltd	India
Suncity Sheets Pvt. Ltd.	India
Suraj Limited	India
Sverdrup Steel	Norway
Swedinox AB	Sweden
Syner Steel	Switzerland
Synergy Steels Ltd.	India
Tecnica Tre Srl	Italy
Tecnofar SpA	Italy
Thai Benkan Co., Ltd.	Thailand
Thai-German Products Public Co Ltd	Thailand
Thermo Fisher Scientific Messtechnik GmbH - Munich Branch	Germany
Timesavers International B.V	Netherlands
Tipro International	China
Italia SpA	Italy
Titanium Consulting & Trading srl	Italy
Tokyo Stainless Grinding	Japan
Trafflix SpA	Italy
Transvalor	France
Tredinox SpA	Italy
Trinox Metal San. ve Tic. A.Ş	Turkey
Tsingshan Steel Pipe Co., Ltd.	China
Tubacex SA	Spain
Tubi Inossidabili Saldati srl (TIS)	Italy
TW Metals Ltd	United Kingdom
UPMOVIOM Storage Systems	Spain
Valbruna Group	Italy
Van Leeuwen Stainless / Teuling Staal	Netherlands
VENUS PIPES & TUBES LIMITED	India
VINLONG STAINLESS STEEL (VIETNAM) CO., LTD	Vietnam
Viraj Profiles Ltd	India
Virgilio Cena & Figli SpA	Italy
voestalpine BÖHLER Bleche GmbH & Co KG	Austria
Voß Edelstahlhandel GmbH & Co KG	Germany
Walzwerke Einsal GmbH	Germany
Welspun Specialty Solutions Limited	India
Wenzhou Jinhe Special Material Manufacture	China
Wenzhou Tianyue Fluid Equipment Science & Technology Co.,Ltd	China
Western Metal Materials Co., Ltd	China
Wintec (Foshan) Industrial Co., Ltd	China
WT Westtube LDA	Portugal
Wuchan Zhongda Yuantong Stainless Steel Co.,Ltd.	China
Xi'an Jinhao New Metal Materials Co., Ltd	China
Xinjiang Xiangrun New Material Technology Co.,Ltd	China
Xintongda Special Steel	China
YC Inox	Turkey
Yeou Yih Steel Co., Ltd.	Taiwan
Zhangjiagang Hailong Trade Co., Ltd.	China
Zhejiang Guobang Steel Co., Ltd	China
Zhejiang Honghai Steel Pipe Manufacturing Co.,Ltd	China
Zhejiang Jiuli Hi-Tech Metals Co., Ltd.	China
Zhejiang Longda Stainless Steel Co., Ltd	China
Zhejiang Pengye Stainless Steel Tube Industrial Co Ltd	China
ZHEJIANG RUIXINDA INDUSTRIAL CO.,LTD	China
Zhejiang Shenji Titanium Industry Co.,Ltd.	China
Zhejiang Stellar Global Co., Ltd	China
Zhejiang Tenglong Stainless Steel Industry Co., Ltd.	China
Zhejiang Yinlong Stainless Steel Co., Ltd.	China
Zwahlen & Mayr	Switzerland

This exhibitor list was correct at time of publication.

Conference Registration

Ticket type	One Day	Three Days
Passepartout Including entrance to conference & expo + access to conference presentations online	€ 299	€ 595
Passepartout for Exhibitor With 50% exhibitor discount	€ 149	€ 295
Passepartout for Presenter With 50% presenter discount	€ 149	€ 295



Conference Registration



Dinner Show – Ticket 95 Euro



Expo Visitor Registration

Will open in June 2023

Exhibition Floor Plan



Exhibitor List



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