

## **Foreword**



The World Steel Association (worldsteel) is an organisation for its members and driven by its members. Our activities are operated through a committee structure, where members can participate and contribute to the outcome of worldsteel activities.

worldsteel is an international industry association with high public visibility. The members of worldsteel represent most of the globe's international carbon and stainless steel output. It is the policy of worldsteel to govern its activities by the standards of the strictest and most developed competition laws.

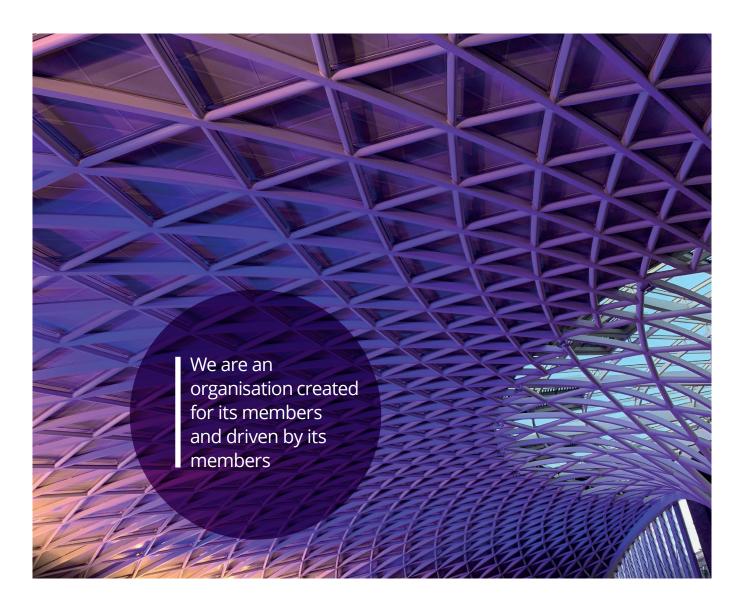
With the support of members, we continue to turn challenges into opportunities.

This document summarises our products, services, and offerings as we continue to embark on our journey as the global forum for the steel industry.

We hope you can join us in our endeavour.

**Edwin BASSON Director General** 

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# Introduction



worldsteel is one of the largest and most dynamic industry associations in the world, with members in every major steel-producing country. worldsteel is headquartered in Brussels, Belgium and has a representative office in Beijing, China. worldsteel represents steel producers, national and regional steel industry associations, and steel research institutes. Members represent around 85% of global steel production.

worldsteel's mission is to act as the focal point for the steel industry and as such provide global leadership on all major strategic issues affecting the industry, particularly focusing on economic, environmental and social sustainability. worldsteel promotes steel and the steel industry to

customers, the industry, media and the general public. It assists its members to develop the market for steel, with major projects in the construction and automotive sectors.

We promote market competition that is free of government interventions preventing fair trade. We do not engage in any trade related activities and are not party to any of the commercial undertakings of our members.



and Beijing



around 85% of global steel production.

# Who can become a member?

There are two categories of worldsteel membership:



# Regular members

Regular members consist of companies having actual raw steel production, including steel alloys and stainless steel, and operating as independent commercial enterprises. State-controlled companies must be free to make their own economic and investment decisions and operate in a market based economy.



## **Affiliated members**

Any association or federation of steel producers and any technical society or institute concerned with matters affecting the steel industry.

# What your membership means

# We promote the steel industry as:

- A sustainable industry committed to eco-and recycling of steel
- A future-minded industry committed to the reduction of global CO, emissions through advanced applications, technology transfer and breakthrough technology and people development.
- A global industry which wants to operate with a level playing field free of market distortions which prevent fair
- A caring and committed industry which believes that nothing is more important than the safety and health of its people
- A cornerstone of the world's industrial sectors with attractive long term investment and employment opportunities

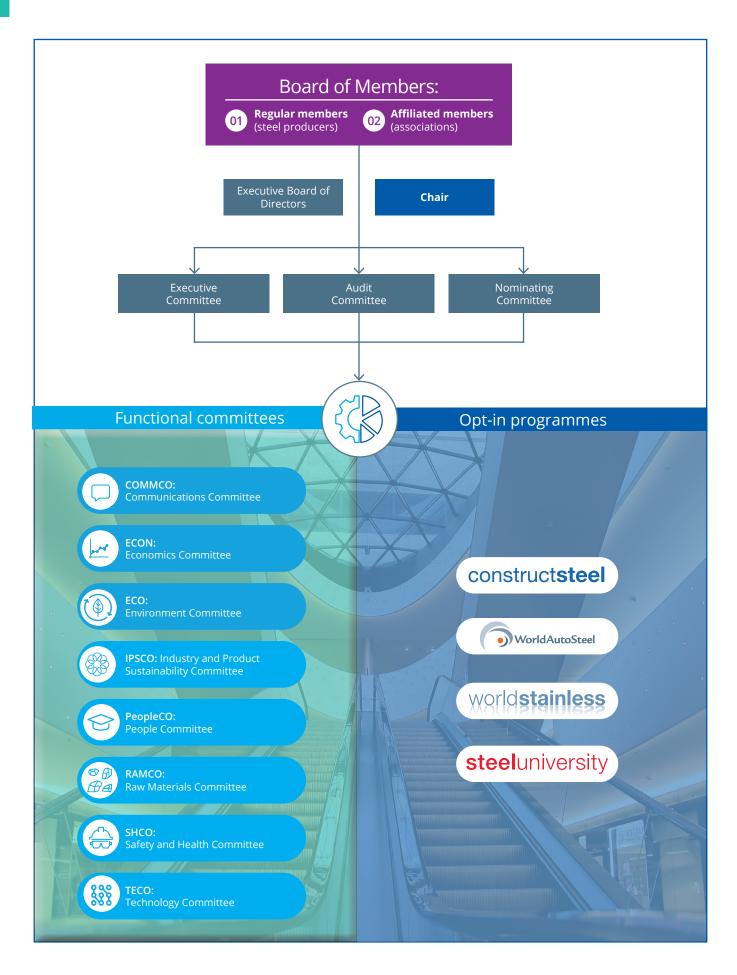


# As a member you will be able to:

- Access the worldsteel extranet, a password protected website available exclusively to members that provides details of all our programmes, activities and campaigns
- Benefit from worldsteel's memberonly data, reports, publications, case studies and authoritative works on specialist subjects including the latest technical and economic data on industry trends and performance affecting the global steel industry
- Become involved at an international level in common market development programmes and initiatives
- Network with other steel industry professionals from around the world at meetings, events and conferences organised by worldsteel
- Join major industry-wide working parties, expert groups and committees in worldsteel and contribute to special initiatives, including data collection and benchmarking
- Send high-potential employees as Fellows to worldsteel to work on specific projects and gain knowledge of the industry at a global level



## Governance



# Our key focus areas



We have 8 main committees and within each of them are experts and specialised groups supporting specific projects and undertakings.

#### COMMCO: Communications Committee



Contact: comm@worldsteel.org

#### **ECO: Environment Committee**



- industry's environmental footprint
  Annual collection and analysis of industry CO<sub>2</sub> emissions 14404 standard series recognised as a global benchmark for
- Updates and documentation on environmental policies and regulations identifying areas of common concern for members
- · Workshops and seminars on climate change, water management, co-products, and air quality

Contact: environment@worldsteel.org

### **IPSCO: Industry and Product** Sustainability Committee



Contact: sustainability@worldsteel.org

#### **RAMCO: Raw Materials** Committee



- · Monitoring of raw materials availability and quality trends; changes in raw materials markets, such as the restructuring
- Impact assessment of expected changes in the operating environment, such as decarbonisation of the steel industry and increasing importance of ESG performance
- Maintaining a scrap availability model to project global/ regional availability up to 2050

Contact: rawmaterials@worldsteel.org

#### **ECON: Economics Committee**



- Enhanced access to the bi-annual Short Range
- developments, including demand drivers and policy

Contact: economics@worldsteel.org

#### PeopleCO: People Committee



- as the range of online courses and simulations run through steeluniversity.org, an online education and training platform steelTalks, a series of webinars led by industry experts

Contact: info@steeluniversity.org

#### SHCO: Safety and **Health Committee**



- A forum for safety and health professionals committed to creating a safer workplace for the steel industry and its people and recognition of improvements made
- Participation in task forces to identify key issues and produce
- Workshops, courses, and webinars covering critical topics such as process safety, managing risks, and mental health, etc.
   Safety Stories: an online platform for sharing and learning from
- experiences of serious incidents and near misses and online

Contact: safety@worldsteel.org

#### **TECO: Technology Committee**



- Workshops and participation in expert groups in the areas of CO<sub>2</sub> reporting, Electric Arc Furnace, Energy Use, Global Technology Innovation, Intelligent Manufacturing, Maintenance and Reliability, and Process Yields

Contact: technology@worldsteel.org

# **Odpt-in programmes**

Our opt-in programmes aim to further the development of steel-using sectors. Currently we offer four programmes. construcsteel, WorldAutoSteel and WorldStainless require an additiona fee to join.

# construct**stee**

constructsteel is a marketing focused global steel construction opt-in programme whose role is to position and target specific markets and topics requested by members for members, acting as an amplifying global voice.

At the same time, constructsteel has a regional dimension, to assist in transforming global efforts into opportunities at the local level.

The association's mission is to position the use of steel as a material of choice in a sustainable way by communicating its benefits to construction stakeholders.

## Benefits of joining constructsteel:

- Participating members contribute towards current work items and propose new areas for collaboration.
- Participating members contribute to discussions and learn from the experiences of other members.
- Invite experienced professionals to address topics under collaboration and share what can be done to improve agreed items.
- Share, commercialise and promote items.
- Help position steel as the material of choice for construction creating demand now and in the

# **steel**university

steeluniversity's purpose is to build a resilient, future-ready workforce capable of navigating and leading the steel sector through digital, green, and social transitions.

steeluniversity serves as the cornerstone of talent development in the global steel industry. It provides a technological platform to facilitate coordination and communication, bridging the gap between industry needs and educational excellence. It drives innovation through collaborative, cost-effective learning solutions.

steeluniversity offers sector-specific learning solutions in collaboration with ecosystem partners. These solutions are designed to attract and develop talent with current and future workforce skills, strategically educate the supply chain to expand market reach, and contribute to social progress.

steeluniversity provides micro-credentials to promote continuous learning, enhance workforce mobility, and attract diverse talent. This ensures the industry has a skilled and adaptable workforce.

## Benefits of joining steeluniversity:

- Enhance your workforce's capabilities and drive industry progress by accessing an extensive digital learning solutions.
- Collaboratively share the development costs of cutting-edge digital training programmes.
- Strategically educate clients, users, and the supply chain to expand market reach and penetration.
- Increase awareness and understanding of steel products and their applications.
- Attract and develop talent equipped with the current and future skills.
- Contribute to overall social progress by creating a more equitable and dynamic educational system.
- Access a Skill Directory, a comprehensive resource powered by continued insights from industry technical experts, top educators, and leading equipment providers.



WorldAutoSteel is the opt-in automotive group of worldsteel. WorldAutoSteel's mission is to advance and communicate steel's unique ability to meet the automotive industry's needs in a sustainable and environmentally responsible way.

WorldAutoSteel is committed to a low carbon future, the principles of which are embedded in their continuous research, and ultimately, in the advancement of automotive steel products, for the benefit of society and future generations.

## Benefits of joining WorldAutoSteel:

- Access to Advanced High Strength Steel (AHSS) implementation solutions
- Life cycle modelling of greenhouse emissions to assess material selection impacts. LCA advocacy options in conjunction with top academia
- AHSS vehicle application demonstration for electric, autonomous Mobility as a Service
- Future trends and impacts for steel beyond 2030
- Automotive mass benchmarking and solid data analysis
- Access to specific studies on battery electric vehicle architectures and other key industry topics
- Cooperation with leading universities and government agencies to address environmental issues and leverage AHSS applications

# world**stainless**

worldstainless is a not-for-profit research and development association which was founded in 1996. Its primary roles are to undertake stainless steel industry beneficial tasks that are better coordinated centrally in the fields of

- Promoting industry and material sustainability benefits
- Conserving resources and promoting the circular economy
- Providing economic and industry-leading statistics
- Support industry health & safety needs and developments
- Outlining market development and expansion opportunities
- Maintaining brand reputational positioning
- Materials education

## Benefits of joining worldstainless:

- Compelling support and guidance primarily in three focused areas: sustainability, market development and economics & statistics
- Unrivalled industry support in three business critical areas: raw materials, industry health and safety and brand defence
- Opportunities to develop your employees' skills and knowledge with ease through fellowship programmes, education and enquiry handling
- Automatic worldsteel membership at no additional cost
- Free access to Team Stainless projects
- Networking opportunities via worldstainless' annual conference and other meetings.

# Within your reach



## worldsteel extranet

Our membership extranet contains about 30 thousand documents, reports, and studies, guidance notes, position papers as well as benchmarking reports are available to members. Once new updates are available members are notified by email.

**Environment policy** papers, reports, etc. Safety and health reports, incidents, and learnings

**Technical** reports

Bi-annual reporting on apparent steel demand

All committee documentation Annual CO<sub>2</sub> report

Monthly and annual statistics of crude steel production

Methodologies (steel demand forecasting, Life Cycle Inventory, sustainability reporting)

Monthly review of China steel industry

Please be reminded, however, that worldsteel adheres to strict protocols:

## Confidentiality

Data submission by members is for internal worldsteel use only. No details of member company's information will be revealed to any third party without member's permission.

## Copyright

Our publications are protected by copyright. Distribution to third parties or reproduction in any format is not permitted without written permission from worldsteel.

## Privacy policy

We make it a matter of pride to respect the privacy of our members and to treat their personal data in the strictest confidentiality and in accordance with the legislation in force. For more details on our privacy policy.

More details are available on worldsteel.org

# Membership dues, engagement, and recognition

## Annual membership dues



## Engagement of members

#### **Meeting of Members**

#### Fellowship programme



## Recognition programmes

#### **Climate Action data** collection programme certification

### Safety and Health **Excellence Recognition** programme

#### **Steelie Awards**

#### **Sustainability Champions**



To join worldsteel or obtain further information, contact membership@worldsteel.org

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