

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.

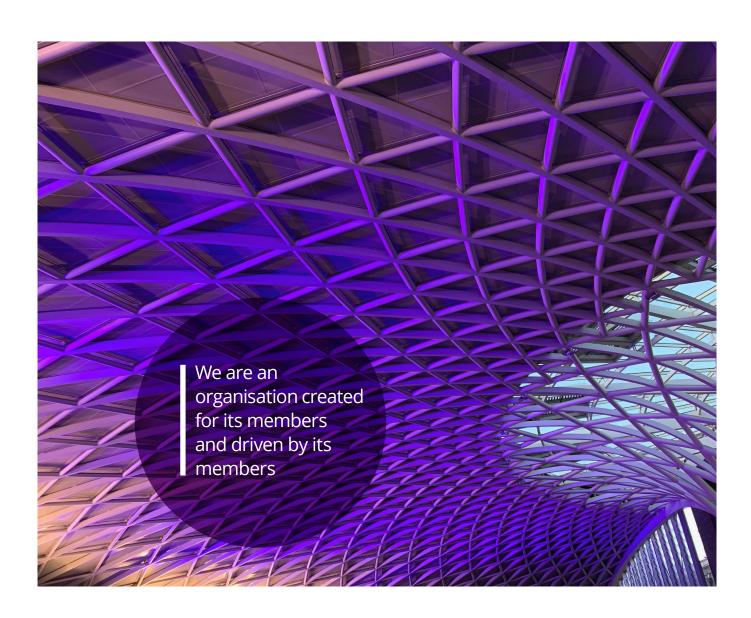
worldsteel is an international industry association with high public visibility. The members of worldsteel represent most of the globe's international carbon and stainless steel output. It is the policy of worldsteel to govern its activities by the standards of the strictest and most developed competition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



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, 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.



Offices in Brussels 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 crude 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- \odot 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

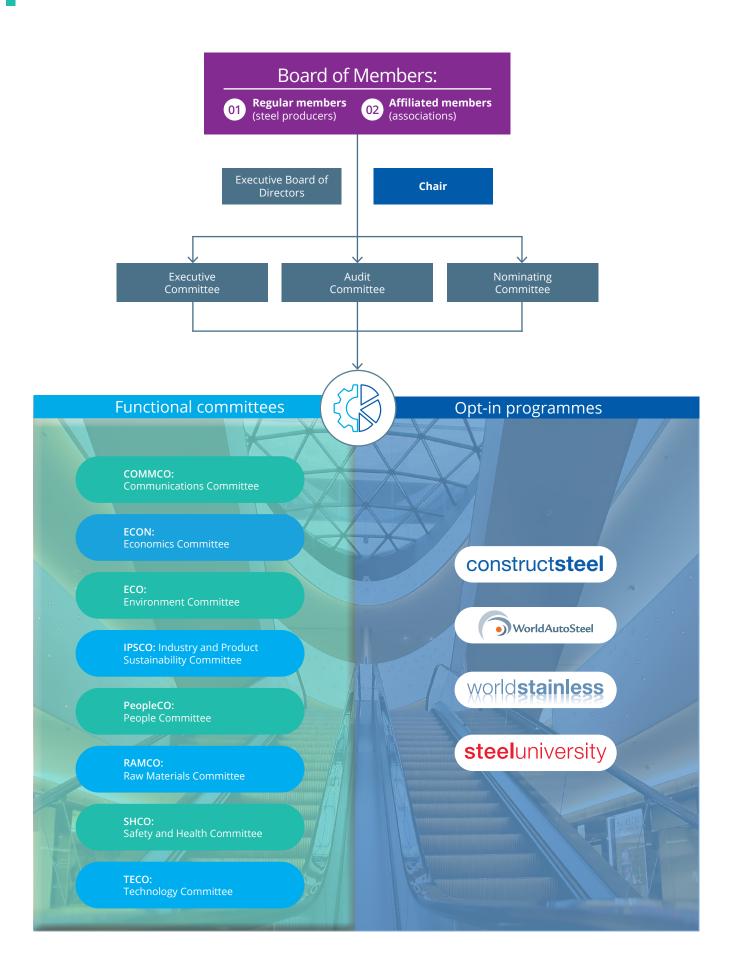


As a member you will be able to:

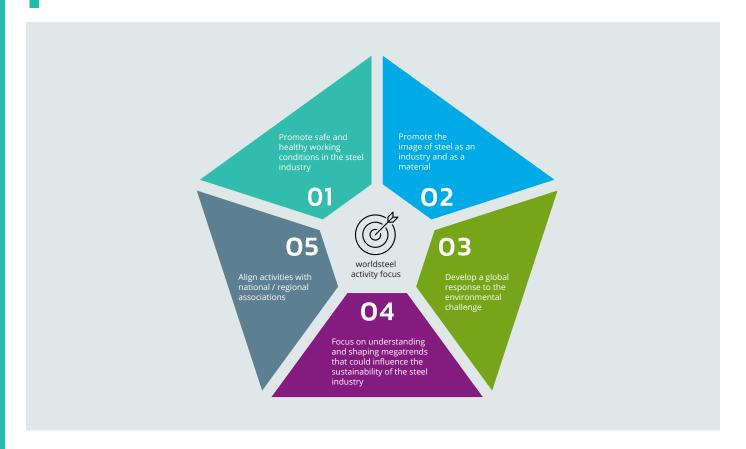
- Access the worldsteel extranet, a password protected website available exclusively to members that provides details of all our programmes, activities and campaigns
- Benefit from worldsteel's memberonly data, reports, publications, case studies and authoritative works on specialist subjects including 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



Our commitees

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

COMMCO: Communications Committee

- Commissions regular reputation research on both the steel industry and steel as a product in the top steel producing countries and regions around the world
- Develops key messages and communications strategies
- Coordinates member responses to worldsteel recognitions and other releases
- · Maintains an expanding library of publications, press bulletins, blogs, stories, images and social

ECON: Economics Committee

- Enhanced access to the biannual Short Range Outlook (SRO) on steel demand and related interim
- Strategic and regional studies
- Exclusive monthly updates on the Chinese steel industry developments, including demand drivers and a government policy digest
- Discussion on best practices in statistical and economic forecasting methodologies





ECO: Environment Committee

- A forum to discuss continuing efforts to reduce the industry's environmental footprint
- Annual collection and analysis of industry CO₂ emissions following the worldsteel CO₂ methodology, the basis for the ISO 14404 standard series recognised as a global benchmark for measuring emissions
- · 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

IPSCO: Industry and Product Sustainability Committee

- Dialogue with global sustainability, supply chain and/or customer-related initiatives and standards: ISO, SBTi, ResponsibleSteel, etc.
- Sustainability enhancement programmes: Sustainability Charter, and Champions Recognition, communication of the steel industry's commitment to and initiatives around sustainability
- Annual collection of sustainability indicators and Life Cycle Inventory data; benchmarking and
- · Workshops and trainings on LCA, LCI data collection, and applications in the marketplace

PeopleCO: People Committee

- A community of people, HR and learning professionals dedicated to fostering a thriving workforce, creating an inclusive workplace, building organisational capabilities, and driving large-scale transformation processes
- A forum to share best practices and benchmark information on critical people-related topics, building a more sustainable, resilient, and people-focused global steel industry
- A driving force to develop and implement projects and initiatives to position the steel industry as an employer of choice and a hub for professional development

RAMCO: Raw Materials Committee

- · Monitoring of raw materials availability and quality trends; assessment of the impact and opportunities of structural changes in raw materials markets, such as the restructuring of Chinese iron ore and coal mining
- · 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

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 guidance notes to improve and manage risks
- · Workshops, courses, and webinars covering critical topics such as process safety, managing risks, health, etc.
- · Safety Stories: an online platform for sharing and learning from experiences of serious incidents and near misses and online forum

TECO: Technology Committee

- Participation in online secured and anonymous industry-wide benchmarking systems for energy efficiency, maintenance and reliability, and process yields, enabling to compare performance against comparable sites or plants, or a representative reference site
- Workshops and participation in expert groups in the areas of CO₃ reporting, electric arc furnace, energy use, global technology innovation, intelligent manufacturing, maintenance and reliability, and process yields
- Wide range of technical publications













Our opt-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 additional 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 future

steeluniversity

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's 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 in the advancement of automotive steel products.

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.

worldsteel extranet

Our members have access to a vast number of documents through our member-only extranet.

Meeting documentation



Data assessment and benchmarking



- safety and health
- CO,
- sustainability indicator
- energy efficiency
- maintenance and reliability
- process yields

Steel production, trade and use statistics: monthly and annual, by country



Biannual reporting on steel demand forecasting by country



Monthly review of China steel industry



Safety and health reports, incidents, and **learnings**



Individualised CO₂ reports for those members who contributed their data



Free access to worldsteel public events





Recognition programmes

Climate Action Data Collection programme certification



Sustainability Charter



Sustainability Champions



Safety and Health Excellence Recognition programme

Each year worldsteel recognises member companies for their contribution to safety excellence. The best, most impactful, and transferrable initiatives are given recognition.

Steelie Awards

The Steelie Awards recognise member companies for their contribution to the steel industry over a one-year period.

The selection process for nominations varies between awards. Entries are judged by selected expert panels using agreed

There are six Steelie Awards categories:

- 1. Excellence in low-carbon steel production
- 2. Innovation of the year
- 4. Excellence in Life Cycle Assessment
- 5. Excellence in education and training
- 6. Excellence in communications programmes

Member engagement

Meetings of Members

Fellowship programme



Annual membership dues

For steel-producing companies, annual membership dues are calculated based on actual raw steel production from the previous year at a rate set by members (currently at €0.0125 per tonne). There is, however, a minimum of €5,000.00 annual dues for steel producers.

For steel and steel-related associations, the current rate is €5,000.00 per annum.

Membership dues are reviewed and set during the Annual General Meeting (AGM) of members in October of

All dues are payable on the 1 April of each year.

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



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

World Steel Association

Avenue de Tervueren 270 Belgium

E: steel@worldsteel.org

C413 Office Building Beijing Lufthansa Center 50 Liangmaqiao Road Chaoyang District Beijing 100125 China

E: china@worldsteel.org

worldsteel.org











