

# Global Compact 2014

United Nations Global Compact

Communication on Progress 2014

 **Aurubis**  
Our Copper for your Life



Dear readers,

Aurubis AG has participated in the United Nations Global Compact since the end of 2014 and supports its visions and objectives. We act responsibly in our business – in our economic sector, in our approach to the environment and resources and with our employees and society. This is reflected in our participation in the United Nations Global Compact.

We are part of society and accept the challenges that come along with this. Aurubis makes a decisive contribution to a demand-oriented copper supply in Europe. The production and use of non-ferrous metals are conditions for technical progress and a higher standard of living. As a component of innovative technological developments, our copper contributes significantly to renewable energies and to improving the CO<sub>2</sub> balance. The energy shift wouldn't be possible without copper.

Resource efficiency is and remains an important topic for Aurubis. We want to utilize what we already have more strongly. For example, this means drawing even more from our increasingly complex raw materials. Our multi-metal recycling ensures that the material cycle for copper and other metals is closed. It is important for products to be recycled again and again after they are used. This allows valuable raw materials to be utilized, conserves resources and minimizes environmental pollution. In the interest of continuously increasing resource efficiency, we have also set a corresponding target in our Sustainability Strategy.

This Communication on Progress documents the measures and activities we have in place to fulfill the requirements of responsible business activity and the ways that we want to promote sustainable progress in the areas of labor standards, human rights, environmental protection and anti-corruption.

In addition to our extensive sustainability reporting, which has been oriented to the internationally recognized reporting standards of the Global Reporting Initiative for several years, we will now annually report on our measures and activities that support the implementation of the Ten Principles of the United Nations Global Compact.

We invite you to join in the dialogue with us, to gather information online at any time at [www.aurubis.com/](http://www.aurubis.com/) responsibility and to approach us if you have any questions or comments.

Best regards,

**Dr. Bernd Drouven and Dr. Frank Schneider**  
Hamburg, April 2015

# About Aurubis



Aurubis is the leading integrated copper group and the world's largest copper recycler. We produce more than 1.1 million t of copper cathodes each year and from them a variety of copper products. Production expertise is our strength.

## The Aurubis Group

Aurubis is one of the world's leading integrated copper groups with key expertise in copper production, metal recycling and copper product fabrication. The production of precious metals and specialty products completes our range of services. Aurubis is therefore represented in the main segments of the copper value chain.

Aurubis has production sites in Europe and the US as well as an extensive service and sales system for copper products in Europe, Asia and North America. The largest production centers are in Germany, Belgium and Bulgaria. The Aurubis Group is managed centrally from the

corporate and administrative headquarters in Hamburg, where key production facilities are also concentrated. About 6,500 employees worked for the Aurubis Group worldwide as of September 30, 2014. Of this number, 57 % worked at the German plants and 43 % worked in other countries.

Thanks to our wide range of services, we rank among the global leaders in our industry. Our core business is the production of marketable copper cathodes from copper concentrates, copper scrap and other recycling raw materials. They are processed within the Group into continuous cast wire rod, shapes, rolled products and strip as well as specialty wire and profiles made of copper and copper alloys. Precious metals, other metals and a number of other products, such as sulfuric acid and iron silicate, round off our product portfolio. Customers of Aurubis include companies in the copper semis industry, the electrical engineering, electronics and chemical industries as well as suppliers of the renewable energies, construction and automotive sectors.

Aurubis is oriented towards sustainable growth and increasing value: the main focuses of the corporate strategy are on expanding our leading market position as an integrated copper producer, utilizing growth opportunities and acting responsibly towards people, resources and the environment.

Aurubis AG was founded in Hamburg in 1866 under the name Norddeutsche Affinerie AG. Following various changes in the ownership structure, an IPO was carried out in 1998. The company was renamed Aurubis as a result of a resolution passed at the company's Annual General Meeting on February 26, 2009. Aurubis shares are part of the Prime Standard Segment of the Deutsche Börse and are listed on the MDAX and the Global Challenges Index (GCX).

# United Nations Global Compact

## Communication on Progress



This is our Communication on Progress in implementing the principles of the United Nations Global Compact.

We welcome feedback on its contents.

Aurubis has participated in the United Nations Global Compact since December 2014. The UN Global Compact is based on ten principles regarding the aspects of human rights, labor standards, environmental protection and efforts against corruption.

The following tables show policies, management systems and measures that Aurubis has installed and carries out to implement the principles. Furthermore, it outlines the concrete activities and progress for 2014.

You can find additional detailed information in our Sustainability Reports, Environmental Statements, Environmental Reports and Annual Reports (all of which are available at [www.aurubis.com](http://www.aurubis.com)). We regularly inform our employees and external stakeholders about the implementation of the UN Global Compact principles – for example at a number of events, on the internet and in the employee magazine “CU”.

# Human Rights

## Principle 01:

Businesses should support and respect the protection of internationally proclaimed human rights.

## Principle 02:

Businesses should make sure they are not complicit in human rights abuses.

## Commitments, policies and management systems

- » Commitment to ILO Core Labor Standards
- » Aurubis requires business partners, especially in raw material procurement, to observe UN conventions related to human rights
- » Sustainability Strategy
- » Development and expansion of supplier screening as a target of the Sustainability Strategy
- » Group-wide Code of Conduct
- » Compliance management
- » PRIMA\* corporate values
- » Group-wide policy on avoiding raw materials for gold production from conflict regions
- » “Good Delivery” status from the London Bullion Market Association (LBMA)

## Measures

- » Inclusion of a clause about adhering to UN sanctions or trade restrictions as well as UN conventions related to human rights, environmental protection and safety in all new supply contracts if the supplier doesn't have its own declaration on this issue
- » Carrying out compliance training
- » Business Partner Screening (in development)

## Activities in 2014 and assessment of results

- » Training (for security personnel) on human rights topics
- » Expansion of stakeholder dialogue on social issues

## Downloads

- ↓ Sustainability Report 2013
- ↓ Aurubis Code of Conduct
- ↓ PRIMA corporate values

## Additional information

[www.aurubis.com/responsibility](http://www.aurubis.com/responsibility)

- » Strategy & Sustainability
- » Corporate Governance
- » Supply Chain
- » Gold

\*Our corporate values (PRIMA) are Performance, Responsibility, Integrity, Mutability and Appreciation. PRIMA, which means “great” in German, is derived from the first letter of each value.

# Labor

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## Principle 03:

Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining.

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## Principle 04:

Businesses should uphold the elimination of all forms of forced and compulsory labor.

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## Principle 05:

Businesses should uphold the effective abolition of child labor.

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## Principle 06:

Businesses should uphold the elimination of discrimination in respect of employment and occupation.

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## Commitments, policies and management systems

- » PRIMA corporate values
- » Group-wide Code of Conduct
- » Compliance management
- » Taking steps to increase interest among girls and women for technical apprenticeships and vocations as a target of the Sustainability Strategy

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## Measures

- » Carrying out compliance training
- » Whistleblower hotline
- » Measures in the area of diversity

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## Activities in 2014 and assessment of results

- » Carrying out training on the Code of Conduct. In 2014 about 150 employees took part in five workshops at various sites.
- » Expansion of stakeholder dialogue on social issues
- » Signing of the Equality Charter by Aurubis and Edeltraud Glänzer, Deputy Chairwoman of the Mining, Chemical and Energy Industrial Union in Germany

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## Downloads

- ↓ Sustainability Report 2013
- ↓ Aurubis Code of Conduct
- ↓ PRIMA corporate values

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## Additional information

- 🌐 [www.aurubis.com/responsibility](http://www.aurubis.com/responsibility)
  - 🌐 Strategy & Sustainability
  - 🌐 Corporate Governance
  - 🌐 Compliance
  - 🌐 Employees
- 🌐 [www.mintpink.de](http://www.mintpink.de)
- 🌐 [www.igbce.de/aktive/frauen/charta-gleichstellung/](http://www.igbce.de/aktive/frauen/charta-gleichstellung/)

# Environment

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## Principle 07:

Businesses should support a precautionary approach to environmental challenges.

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## Principle 08:

Businesses should undertake initiatives to promote greater environmental responsibility.

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## Principle 09:

Businesses should encourage the development and diffusion of environmentally friendly technologies.

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## Commitments, policies and management systems

- » Company Environmental Protection Guidelines
- » Corporate Environmental Protection Policy
- » Strategic environmental targets
- » Commitment to external guidelines such as Responsible Care
- » Memberships and active involvement in the main economic, industry and specialist associations
- » Systematic environmental, energy and quality management
- » Voluntary standard for processing precious metal-bearing WEEE fractions such as printed circuit boards (WEEE = Waste of Electrical and Electronic Equipment Directive)
- » Stakeholder dialogue with NGOs and environmental associations
- » Hamburg Masterplan
- » Aurubis does intensive research and development work to optimize products and procedures continuously and to expand its technological edge with new processes. Consideration of current and future environmental standards, the efficient use of resources and continuous emission reductions are key criteria in the process.

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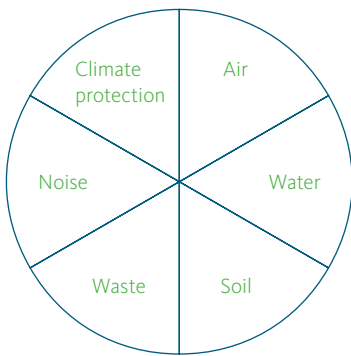
## Measures

- » Group-wide environmental targets (mid-term and long-term) including monitoring of target achievement
- » Site-specific environmental targets (short-term and mid-term) including monitoring of target achievement
- » Involvement in the EU project on the ecological balance of organizations and products: “Organizational Environmental Footprint” and “Product Environmental Footprint”
- » Internal and external audits to analyze the effectiveness of environmental, energy and quality management systems

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## Activities in 2014 and assessment of results

- » Investments of € 34.4 million in environmental protection for copper production in 2014 and a total of € 513 million since 2000
- » Investments of € 10 million in R&D in fiscal year 2013/14
- » (Re-)certification of environmental, energy and quality management systems at all production sites
- » Various measures at all sites to improve environmental performance



## Group environmental protection targets until 2015

### Climate protection

- » Target: Continued reduction in CO<sub>2</sub> emissions
- » Example: Constructing turbines to use waste heat in Hamburg (DE) and Lünen (DE)
- » Example: Optimizing suction equipment at Schwermetall Halbzeugwerk (DE)

### Air

- » Target: Reducing emissions to air
- » Examples: Reducing SO<sub>2</sub> emissions in primary copper production by over 80 % compared to 2000 (2014: 87 % reduction achieved)
- » Reducing dust emissions in copper production by over 90 % compared to 2000 (2013: 96 % reduction achieved)

### Water

- » Target: Reducing metal emissions to water in copper production by about 70 % compared to 2000 (2013: 76 % reduction achieved)
- » Example: Operating new water treatment plants in Pirdop (BG) and Lünen (DE)

### Soil

- » Target: Reducing the discharge of harmful substances into the soil
- » Example: Paving large parts of the plant premises in Lünen (DE) and collecting rainwater

### Waste

- » Target: Increasing recycling rates
- » Examples: Reducing SO<sub>2</sub> emissions in primary copper production by over 80 % compared to 2000 (2014: 87 % reduction achieved)
- » Reducing dust emissions in copper production by over 90 % compared to 2000 (2013: 96 % reduction achieved)

### Noise

- » Target: Reducing noise emissions
- » Example: Erecting a noise barrier in Olen (BE)

## Selected examples

- » Optimal processing of precious metal-bearing anode slimes by installing a new facility in Hamburg. The anode slimes are now dried in a process that saves up to 35 % of the energy and reduces CO<sub>2</sub> emissions by 460 t per year.
- » Start-up of a turbine to produce electricity from waste heat at the Hamburg site with the goal of reducing CO<sub>2</sub> emissions by about 5,000 t
- » Commissioning of a rainwater retention facility at the Lünen site to optimize wastewater streams
- » Construction of a water treatment plant at the Pirdop site to enhance water quality
- » Improvement in collecting and cleaning fugitive emissions at the Pirdop site as part of the “Aurubis Bulgaria 2014” investment project
- » Further implementation of the voluntary agreement with the city of Hamburg to continue reducing emissions
- » Events for employees to increase environmental awareness at various sites (Green Month Bulgaria, Energy Day in Hamburg)
- » Expansion of stakeholder dialogue on environmental issues
- » Resource efficiency and recycling event with political and civil society representatives (October 2014)

## Downloads

- ↓ Aurubis Environmental Report 2014
- ↓ Aurubis Environmental Statement 2014
- ↓ Aurubis Sustainability Report 2013
- ↓ Table of certifications by site
- ↓ Two-page document of facts and figures about environmental protection since 2000

## Additional information

🌐 [www.aurubis.com/responsibility](http://www.aurubis.com/responsibility)

- 🌐 Strategy & Sustainability
- 🌐 Economic Responsibility: Product Quality & Safety
- 🌐 Dialogue & Cooperation
- 🌐 Environment & Energy



## Anti-corruption

### Principle 10:

Businesses should work against corruption in all its forms, including extortion and bribery.

### Commitments, policies and management systems

- » Commitment to German Corporate Governance Code
- » Compliance management
- » Risk management

### Measures

- » Carrying out compliance training
- » Risk assessment
- » Whistleblower hotline

### Activities in 2014 and assessment of results

- » Training topics in 2014: anti-corruption and anti-trust law
- » About 150 employees were trained on the topic of anti-corruption and about 100 employees were trained in anti-trust law
- » All business entities were analyzed for their corruption risk during the institutionalized and routine risk assessment

### Downloads

↓ [Aurubis Sustainability Report 2013](#)

### Additional information

[www.aurubis.com/responsibility](http://www.aurubis.com/responsibility)

- » Compliance
- » Corporate Governance
- » Risk Management
- » Aurubis Code of Conduct

# Global Compact

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