

SUSTAINABILITY REPORT 2023

Zero Waste, All Potential!



TAHA Purpose



“Sustainability is here to stay, or we may not be!”

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FROM THE MANAGEMENT



Sustainability is an elementary part of the entrepreneurial self-image at TAHA International Corporation. TAHA was established in 2003 with a vision to eliminate waste from the aluminum industry. Through its zero waste, ultra-low carbon dross processing technology, TAHA is making an important contribution towards making the aluminum industry more sustainable. TAHA operates according to its unique patent technology that treats aluminum smelting waste while minimizing carbon emissions to net zero. Through its operations, TAHA's operations involve recovering the metal for the client and converting the depleted dross into value-added products.

From the outset, TAHA anticipated their operations to provide a dross processing solution with a lower carbon footprint than the conventional TRF (Tilting Rotary Furnace) process. All this is also regularly manifested here in the sustainability report. The carbon footprint calculation has followed the methodology stipulated by the Greenhouse Gas Protocol (GGP), which is globally appraised for its maturity on approaching carbon accounting.

TAHA can now offer high quality aluminum dross processing solutions with one of the lowest foot-prints on the market worldwide. Sustainable corporate management, aluminum recycling, green sourcing, and green energy as well as environmentally friendly processes form the pillars for this. TAHA thus makes a valuable contribution to the sustainable aluminum dross processing.

Our employees are a key factor in the success of the company. We can only remain competitive and innovative if we succeed in attracting and retaining highly qualified employees. Regular employee surveys mostly give a very positive picture.

As part of TAHA's vision to focus on sustainability in everything we do, understanding the impact of what we do on people and the planet, we are pleased to announce that we have applied for membership, and have been accepted by The Aluminum Stewardship Initiative. Another step on our journey towards a greener aluminum industry. Our customers appreciate the innovative and ecologically high-quality products of the TAHA international Co. Because to meet the challenges of the energy transition, we must be economically successful.

PURPOSE AND SCOPE

The purpose of this sustainability report is to provide an in-depth assessment and analysis of the sustainability practices at TAHA International Co. Specifically, this report focuses on a single facility situated at the Midal Cables Site. By conducting data collection and interviewing various employees from Production, Maintenance, Health, Safety, and Environment (HSE), Procurement, and Human Resources (HR) departments, our objective is to comprehensively evaluate the sustainability initiatives and performance of this specific facility within TAHA International Co.

This sustainability report delves into the environmental, social, and economic sustainability aspects of TAHA International Co., with a specific emphasis on the Midal Cables Site facility. An extensive evaluation of the facility's sustainability performance, covering topics such as resource efficiency, waste management, energy consumption, safety measures, procurement practices, and HR policies, is conducted.

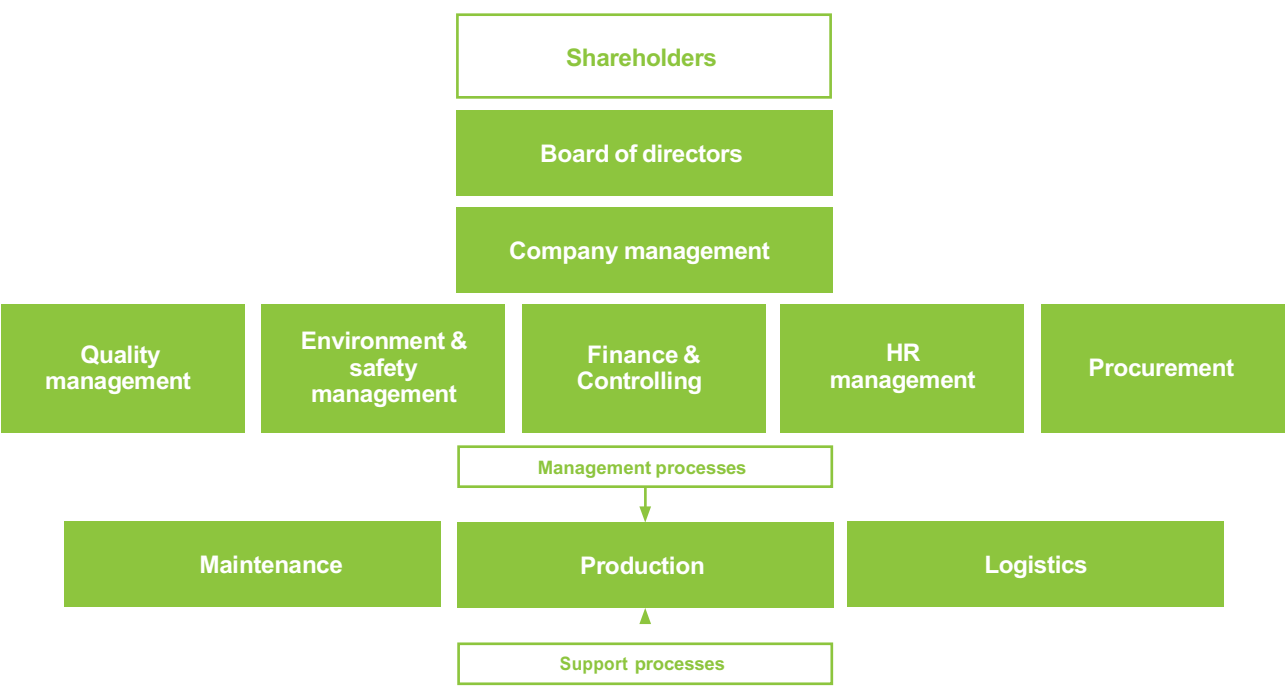
The report aims to offer constructive recommendations and insights based on the findings, with the goal of enhancing the facility's sustainability initiatives and overall performance. While this report primarily centers on the Midal Cables Site, it may offer insights and best practices that can be applied across other facilities within TAHA International Co., promoting a culture of sustainability and responsible business practices throughout the organization.

This sustainability report is made to achieve ASI Performance Standard's set rules of guidelines addressing all the governance, environmental and social aspects.

This report is intended to assist TAHA International Co. in gauging the sustainability of its operations at the Midal Cables Site and serve as a foundation for making informed decisions and improvements in line with the organization's commitment to sustainable and responsible business practices.



Governance Structure



MISSION

To flourish as a dross processor that identifies, designs, develops, and commercializes viable processes and products intended to improve environmental quality, increase metal return, and resolve serious industry legacy issues. To develop our processes and value-adding products in a considered, cost-efficient manner. To pursue commercialization or development partners when and where appropriate. To make a difference.

VISION

To be recognized as the new benchmark in dross processing. To be seen by our customers globally as highly competent, reliable, and competitive problem solvers. To focus on sustainability in everything we do, understanding the impact of what we do on people and the planet, as well as profit. To keep health, safety, and the environment as our focal point.

Meeting a company's vision and mission involves aligning its goals, strategies, and actions with the statements that define its purpose and long-term objectives.

Develop and implement environmentally friendly technologies and processes for aluminum dross processing.

Promote recycling and circular economy principles, emphasizing the value of recycling aluminum.

Invest in research and development to discover and implement cutting-edge technologies for dross processing and metal recovery.

Actively engage with local communities to address their concerns, provide employment opportunities, and support community development.

Strictly adhere to local and international environmental regulations and standards.

Collaborate with regulatory bodies to remain at the forefront of compliance and exceed environmental requirements when possible.

Prioritize the health and safety of employees, providing proper training and protective equipment.

Maintain transparent reporting on environmental performance and sustainability initiatives.

Implement a culture of continuous improvement, with regular assessments and feedback loops to adapt to changing industry dynamics and emerging sustainability trends.

By adopting these strategies and aligning them with their vision and mission, TAHA can work toward becoming a global leader in sustainable aluminum dross processing and recycling, driving positive environmental and social impact while creating value for their stakeholder.

CORPORATE VALUES

ACCOUNTABILITY:

TAHA takes responsibility for our actions and for how they affect the lives of their people, the communities they work in and the clients they work with.

COLLABORATION:

TAHA works as teams, within and outside TAHA, to give – and get – the best.

COMMUNITY:

TAHA is responsible – and contribute – to the wider society, by developing their people and the people they work with.

QUALITY:

All of us always give – and do –our best.

SAFETY:

TAHA ensure the safety of their people and the people they work with and strive for zero incidents and accidents.

SERVICE EXCELLENCE:

TAHA achieve excellence by giving excellent service.



WE ARE TAHA INTERNATIONAL

OUR JOURNEY

CHRONICLE

TAHA has a very special history of success. It combines the dynamics and innovative spirit of a young enterprise with the experience of a traditional company - that makes TAHA a global player with strong roots in the Middle East region.

Making the aluminum industry more sustainable was one of TAHA's founding principles.

After a successful R&D period, TAHA now operates a salt-free, energy conserving two-stage aluminum recovery process that returns more metal to primary producers and downstream smelters than any other.

TAHA was established in 2003 with a vision to eliminate waste from the aluminium industry. Through its zero waste, ultra-low carbon dross processing technology, TAHA is making an important contribution towards making the aluminium industry more sustainable. TAHA operates according to its unique patent technology that treats aluminium smelting waste while minimizing carbon emissions to net zero. Through its operations, TAHA's operations involve recovering the metal for the client and converting the depleted dross into value-added products.

In 2014 TAHA began providing metal recovery services to Aluminum Bahrain (ALBA), one of the GCC's largest aluminum smelters and now the world's largest single site smelter ex China.

MIDAL BACKGROUND

Midal Cables B.S.C. (C) was established in 1977 conceived between Intersteel, Bahrain and Olex Cables, Australia to manufacture Aluminum Rod and Overhead Electrical Transmission Cables, Conductors. Since then, the company has developed into a significant player in the Aluminum and Electrical Transmission Industry in Kingdom of Bahrain.

Midal supplies the world market with Rod Cast from the molten Aluminum delivered directly from Aluminum Bahrain (ALBA) Smelter adjacent to its manufacturing plant. Midal's quality starts with exceptionally pure high grade liquid Aluminum delivered to our furnaces. Immediately on delivery, the molten metal is tested for its purity on spectrum analyzer. Depending on alloying requirement necessary alloy element get mixed in furnace and further tested for alloying compositions. The melt is channeled from the furnaces onto continuous rotating copper casting wheel where in the process it partially gets cool and solidifies into a continuous aluminum alloy bar. The bar is then passed straight into a no twist rolling mill to reduce it to a 9.5 mm and 12 mm diameter Rod which is coiled and ready for further wire drawing process.

During melting of aluminum in furnaces, dross is skimmed off from the molten aluminum as a byproduct and fed into SARAH's unit for the recovery of aluminum metal so that primary aluminum can be cut off by the recovered aluminum from dross.

TAHA MIDAL CABLES SITE

TAHA's facilities recover metal and refine the residuals from aluminum dross which is generated in cast houses.

The recovery process takes place in two stages in three plants:

- Stage 1: a hot process in the Clients' facilities which recovers up to 90% of available metal in the dross using the SARAH units (TAHA holds a patent for this process); and
- Stage 2: a cold process at a site in Ma'ameer where crushing and sieving take place.

The depleted dross is mixed with a binding material and briquetted to produce slag conditioner briquettes for the steel-making industry. The residual oxides can be used in a variety of downstream product applications. The existing operational capacity of the plants is 25,000 tons per year (T/Y) of processed dross and 5,000 T/Y of Alobriq S (briquettes). TAHA has a capacity of processing aluminum dross more than its existing operational capacity.

Inspired by the highly complex material that is aluminum, at TAHA we continually strive for the ideal end-to-end solution for our customers. We are at the forefront of technology and are continually enhancing our capabilities, and we are one of the few suppliers to be able to provide a seamless aluminum dross processing solution. In these divisions we drive innovations forward with an extremely high speed of implementation. So, we make a valuable contribution to the success of our customers.

A declared aim of the TAHA Group is to continuously improve the sustainability of aluminum supply Chain through constant innovation. The intention is not only to make aluminum even more sustainable and effective as a raw material for products in known application areas, but also to make it available to new applications.

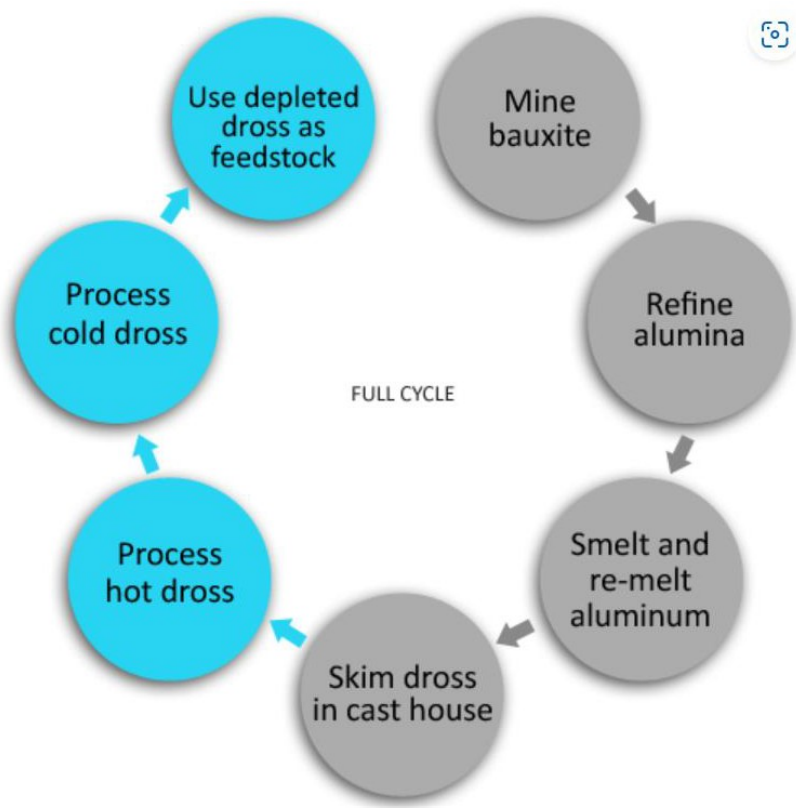
The aluminum dross from Midal Cables is processed in the plants positioned close to the Client's furnace to avoid the need to reheat dross. The first stage is a rapid, low-energy hot process which takes place in the SARAH machine, a self-contained recycling machine. Depending on the nature of the dross or slags, the thermal process takes place in the dross container and releases liquid residual aluminum. Depending on the aluminum yield, the thermal process can be optimized by appropriate process supplements and thus can be used to increase the yield. The output of these units is:

Aluminum metal that goes back to the Client without further alloying; and depleted aluminum dross, that is also called dross fines or Non-Metallic Product (NMP).

TAHA CYCLE

This report is intended to assist TAHA International Co. in gauging the sustainability of its operations at the Midal Cables Site and serve as a foundation for making informed decisions and improvements in line with the organization's commitment to sustainable and responsible business practices.

Below is the full cycle of aluminum production industry starting from bauxite mining and ends at disposal and recycling of aluminum products. While TAHA operations are highlighted in blue as they are involved in hot and cold dross processing only.



Legends:

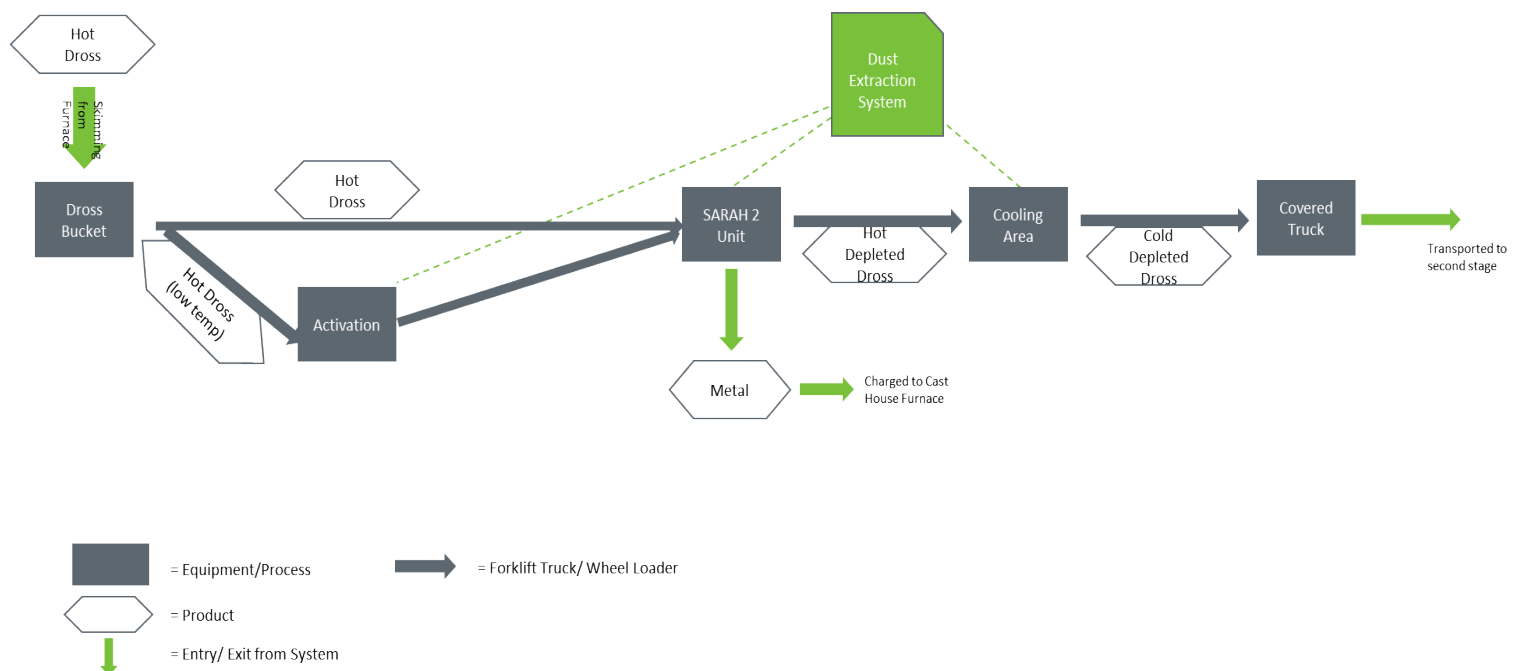
- TAHA OPERATIONS
- FULL ALUMINUM CYCLE

TAHA MIDAL PROCESS FLOW

The aluminum dross is generated in Midal Cables' furnace during their manufacturing operations. Dross is a mixture of aluminum and non-metallic impurities, and it needs to be processed to recover the valuable aluminum content.

The first step in the process is to check the temperature of the aluminum dross. If the dross is not at the required temperature for processing, it will be activated. This typically involves heating it to the necessary temperature for further treatment. Activation can involve various methods like heating or other treatments to prepare the dross for processing. The purpose of this step is to make the dross suitable for the subsequent processing steps. If the aluminum dross is already at the required temperature or has been activated, it can be directly fed into Sarah's unit for further processing. This processing unit likely involves specific equipment and processes designed to extract aluminum from the dross. In Sarah's unit, the aluminum metal is separated from the dross. This is typically achieved through a combination of mechanical processes, depending on the specific technology used. Once the aluminum metal is separated, it is collected in a bucket. This collected aluminum is returned to Midal for further use in their manufacturing operations. This recycling step is environmentally friendly and cost-effective. After the aluminum metal has been recovered, what remains is the depleted dross, which no longer contains a significant amount of aluminum. This depleted dross needs to be further processed to make it suitable for other applications. The remaining depleted dross is cooled down. This cooling process can be achieved through natural cooling to handle the material safely. Once the depleted dross has cooled down, it is collected in jumbo bags. These bags are likely large containers designed to store and transport bulk materials. The jumbo bags are used to package the depleted dross for dispatch to the Ma'amer site. The jumbo bags filled with the cooled, depleted dross are sent to the Ma'ameer site for further processing. At this site, the dross may undergo additional treatments or recycling processes, depending on the specific recycling or disposal procedures in place.

In summary, the process involves taking aluminum dross generated in Midal Cables' furnace, ensuring it is at the required temperature or activating it if needed, processing it to recover aluminum metal, collecting the recovered aluminum, and then handling the remaining depleted dross for further processing or disposal. This process is an example of how industries manage byproducts to reduce waste and recover valuable materials.



TAHA VALUE CHAIN

If you want to be a successful producer, you've got to be able to manage the interplay of all the technologies that are involved: TAHA provides innovative aluminum solutions from a single source – from aluminum dross to recovered metal and steel slag conditioners – while taking account of all the sustainability issues. We also use state-of-the-art production facilities combined with comprehensive research and development – especially in relation to nurturing long-term development partnerships. These partnerships benefit from our unique vertically integrated manufacturing operations and our seamless value creation Chain. This applies to all sites of TAHA facilities.

TAHA provides innovative aluminum solutions from a single source – from aluminum dross to recovered metal and steel slag conditioners.



Hot Dross Processing



Steel Slag Conditioner
Manufacturing



Cold Dross Processing

SUSTAINABILITY REPORTING PROFILE

Bahrain, like many other countries, is increasingly recognizing the importance of sustainability in its development plans. The country has been taking steps to promote sustainable practices in various sectors, including energy, water, waste management, and transportation.

Sustainability in aluminum production in Bahrain, particularly in the context of the aluminum industry, is crucial for various reasons, including environmental responsibility, resource conservation, and economic viability. Reducing carbon emissions is a top priority in aluminum production. Bahrain's aluminum industry can adopt cleaner technologies and invest in carbon capture and storage (CCS) systems to capture and store carbon dioxide emissions, thereby mitigating the environmental impact.

Water scarcity is a major issue in Bahrain, as it is a desert country with limited freshwater resources. To address this, the government has implemented measures to promote water conservation, such as the use of treated wastewater for irrigation and the installation of water-saving devices in buildings.

Reducing waste and minimizing the environmental impact of waste disposal is crucial. The industry should focus on finding uses for waste materials generated during the aluminum production process and investing in sustainable waste management practices.


Overall, Bahrain is making efforts to integrate sustainability into its development plans and reduce its environmental footprint. The government's initiatives and investments in renewable energy, water conservation, waste management, and sustainable transportation are steps towards achieving a more sustainable future for the country.

It is important to TAHA to keep their stakeholders up to date with their developments and progress in the field of sustainability. TAHA will therefore prepare and publish a sustainability report annually.

This sustainability report is made according to ASI Performance Standard's set rules of guidelines addressing all the governance, environmental and social aspects.

The data and key figures of the 2023 fiscal year are presented.

The information in this sustainability report relates to the TAHA facility at Midal Cables Site.



ZERO WASTE, ALL POTENTIAL

SUSTAINABLE CUSTOMER AND
SUPPLIER RELATIONSHIPS

MATERIALITY ANDSTAKEHOLDER GROUPS

The TAHA International Co. defines the relevant stakeholder groups once a year as a part of the management system procedures. The focus was stakeholder group's direct or in- direct effects on all processes at TAHA as well as their effects on economical, ecological, or social aspects of the company. This three-aspect viewing allows the company to see itself from broader spectrum and evaluate its impacts on the surroundings.

The TAHA carried out its first materiality assessment for Sustainability report 2023 in cooperation with the stakeholder groups. The company was able to identify numerous material topics and divided these in four general groups. The materiality assessment will serve as a building ground for the sustainability report.



Environment, health and safety

One of the main goals of TAHA as an employer is to create a safe and healthy work environment for our employees.

Current themes like energy and resource efficiency, emission reductions and other environmental related themes are also recognized in the TAHA.

Corporate governance and ethics

Ethical business practices are one part of our way of taking responsibility. The TAHA has clear principles when it comes to conducting business. TAHA is promoting these principles and values through our code of conducts and our anti-corruption policy.



Employees and community

Employees are one of the most important assets of the TAHA Int. TAHA believes in investing in its employees by providing achance of professional as well as personal development. TAHA is also part of abigger community. TAHAhas taken action to give back to the communities around us in various ways.

Supply chain responsibility

As a future oriented company, TAHA can see the value of innovation as a response of the future challenges like climate change. TAHA has taken the sustainability approach in year 2023 one step further by becoming a member of Aluminum Stewardship Initiative.



STAKEHOLDER OVERVIEW

TAHA International Co.

TAHA evaluates its stakeholder groups annually in accordance with the management system and other requirements. In table below can be seen the main stakeholder groups of TAHA.

Interested parties	Reason for inclusion	Internal /External	Needs and Expectations
Company shareholders	<ul style="list-style-type: none"> • Secures resources. • Defines the business vision. 	Internal	<ul style="list-style-type: none"> • Profit realization • Safeguarding corporate development. • Securing the equity capital ratio
Company management	<ul style="list-style-type: none"> • Resource allocation • Responsibilities for managing the company. • Company business strategy 	Internal	<ul style="list-style-type: none"> • Sustainable development • Objectives achievement • Safe environment • Customer satisfaction
Employees	<ul style="list-style-type: none"> • Implementation of responsibilities in management decisions 	Internal	<ul style="list-style-type: none"> • Punctual and reliable remuneration • Safe workplace • Attractive working environment • Individual development
Labor/Employment authorities	<ul style="list-style-type: none"> • Legal requirements 	External	<ul style="list-style-type: none"> • Compliance with statutory provisions • Specific reports and controls
Metal management	<ul style="list-style-type: none"> • Raw material procurement 	Internal	<ul style="list-style-type: none"> • Punctual delivery • Efficient warehousing
Environmental authorities	<ul style="list-style-type: none"> • Waste management 	External	<ul style="list-style-type: none"> • Recognizing legal requirements • Compliance with statutory provisions
Certification body	<ul style="list-style-type: none"> • Obtaining and maintaining conformity certificates 	External	<ul style="list-style-type: none"> • Compliance with standard requirements
Municipality	<ul style="list-style-type: none"> • Effects on activities performed External		<ul style="list-style-type: none"> • No negative effects on the local environment • Participation in social initiatives (a good citizen) • Initiatives for the benefit of the community • Support the land development.
Transport service provider	<ul style="list-style-type: none"> • Responsibilities for deliveries and incoming raw materials 	External	<ul style="list-style-type: none"> • Loading and unloading plans on time and respected • Efficient transport routes
Federal ministry of Agriculture, Forestry, Environment and Water management	<ul style="list-style-type: none"> • Legal requirements 	External	<ul style="list-style-type: none"> • Compliance with legal requirements
Fiscal authorities	<ul style="list-style-type: none"> • Legal requirements 	External	<ul style="list-style-type: none"> • Accurate and timely reports • Compliance with legal requirements
Financial auditors	<ul style="list-style-type: none"> • Self-assessment • Control body 	External	<ul style="list-style-type: none"> • Assurance that shareholder capital is spent according to the guidelines.
Banks	<ul style="list-style-type: none"> • Business strategy 	External	<ul style="list-style-type: none"> • Monthly reports, information on business development
Insurance companies	<ul style="list-style-type: none"> • Business strategy 	External	<ul style="list-style-type: none"> • Annual Surveys
Customers	<ul style="list-style-type: none"> • Basis for our company External		<ul style="list-style-type: none"> • High-quality products according to their specifications • Punctual delivery
Suppliers	<ul style="list-style-type: none"> • Basis for our company External		<ul style="list-style-type: none"> • Punctual payments • Competitive prices • Delivery options • Securing the supply Chain
Surroundings	<ul style="list-style-type: none"> • Proximity and legal responsibilities related to the environment, health, and safety. 	External	<ul style="list-style-type: none"> • No negative impact on the local environment

TAHA PRINCIPLES

A declared aim of the TAHA is to continuously improve the sustainability of Aluminum production through constant innovation. The intention is not only to make aluminum even more sustainable and effective as a raw material for products in known application areas, but also to make it available to new applications.

TAHA's aluminum dross process is a radical innovation in its industry whose process consumes less energy and produces no toxic salt cake. This enables organizations to save valuable resources and reduce costs.

TAHA discloses its information in addition to the annual sustainability report in different supplier assessment platforms to increase transparency with suppliers.



MEMBERSHIPS IN ASSOCIATIONS

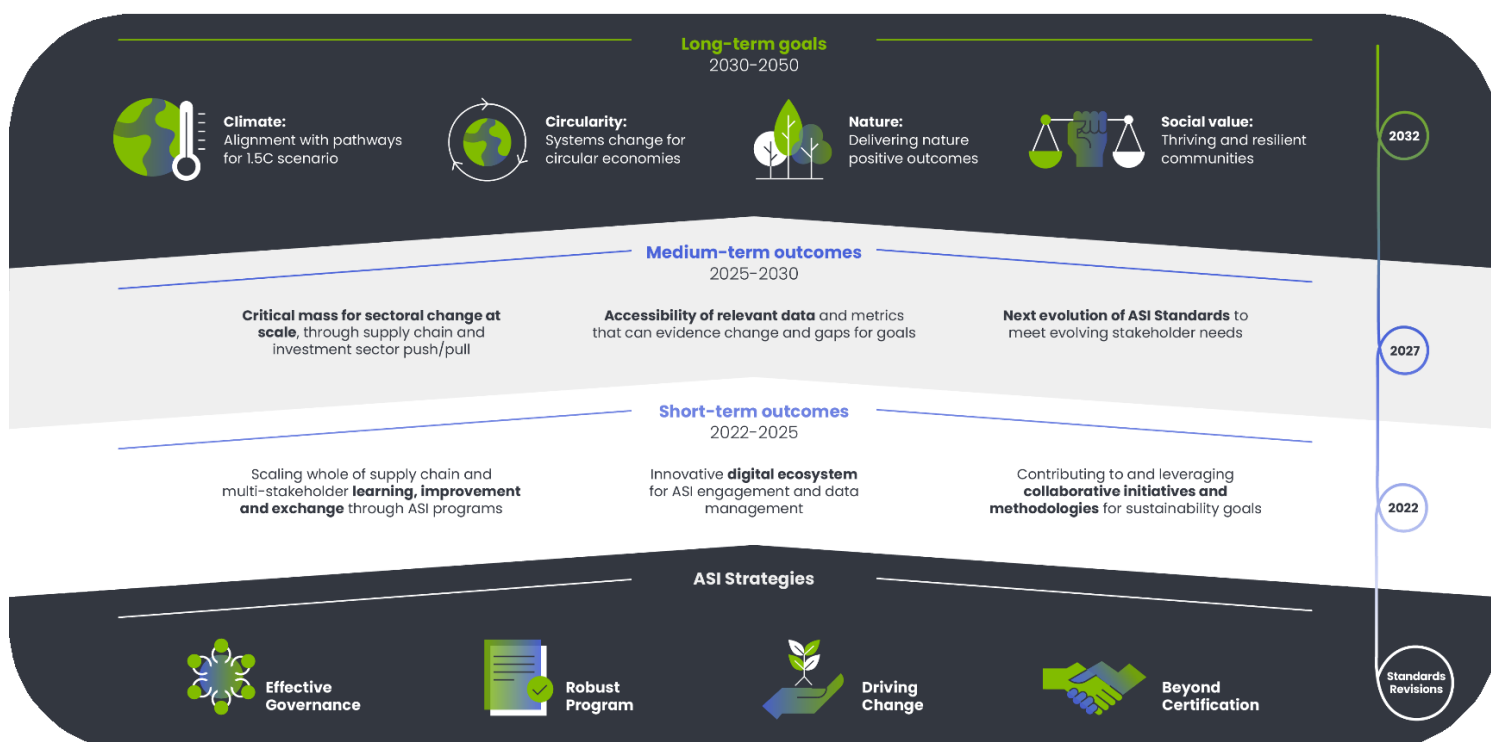
In 2023 TAHA International Co. is a member of following associations.

ASI - Aluminum Stewardship Initiative: ASI has developed an independent third-party Certification program to ensure sustainability and human rights principles are increasingly embedded in aluminum production, use and recycling. ASI's Performance Standard and Chain of Custody Standard are designed to link responsible production with responsible sourcing, and thus support increased emphasis on sustainability in procurement practices. (Source: aluminum-stewardship.org)



As part of TAHA's vision to focus on sustainability in everything they do, understanding the impact of what they do on people and the planet, we are pleased to announce that TAHA has applied for membership, and have been accepted by The Aluminum Stewardship Initiative. Another step on our journey towards a greener aluminum industry.

TAHA is committed to comply with ASI's Theory of Change to achieve unprecedented sustainability goals as shown below:



TECHNOLOGY LICENSING



Openness and knowledge sharing encourage the exchange of ideas and information, which can lead to the generation of new and innovative solutions to problems. When people share their knowledge and experiences, it can spark creativity and innovation.

By sharing their knowledge and experiences, individuals can ensure that valuable information is preserved and passed on to future generations. This is especially important in fields where expertise is critical.

TAHA has licensed their technology to Vedanta, India in Nov 2018. TAHA's decision to license its aluminum dross processing technology to Vedanta and provide comprehensive training and technical support exemplifies a remarkable commitment to openness and knowledge sharing in the industry. By sharing their expertise and technology, TAHA is not only fostering collaboration but also advancing sustainable practices within the aluminum processing sector. This partnership allows Vedanta to benefit from TAHA's innovative approach and support, potentially leading to more environmentally responsible and efficient aluminum processing. TAHA's willingness to share their knowledge and technology reflects a dedication to industry-wide progress and highlights the power of cooperation in addressing shared challenges while promoting responsible and sustainable practices.

If any entity or business is interested in licensing TAHA proprietary technology for a given geography, they can contact at info@tahacorp.com. It shows their openness and willingness to share the knowledge and initiative towards sustainable aluminum production.

BUSINESS ETHICS AND LEGAL COMPLIANCE

At TAHA, the fulfilment of all legal requirements and voluntary commitments forms the framework for all business dealings. To uphold legal mandates, structures and procedures have been intentionally crafted to mitigate the potential for violations by the organization or its individual stakeholders and to facilitate adherence to lawful behavior.

Both of the TAHA's code of conducts can be assessed at any time for further reference.

CODE OF CONDUCT FOR EMPLOYEES

Our values represent the benchmarks we establish for our everyday work and interactions with colleagues, customers, suppliers, business partners, governmental entities, and all individuals we encounter during the course of our operations. The Code of Conduct serves as the cornerstone and compass for achieving our goal of making ethical, accountable, and considerate decisions.

CODE OF CONDUCT FOR SUPPLIERS

The Supplier Code of Conduct articulates our core beliefs and principles. TAHA is dedicated to upholding globally recognized ethical standards and legal compliance in business operations while promoting responsible and sustainable production and procurement. As such, we have established a structured method for implementing this Code of Conduct across our network of Supply Chain collaborators, which includes suppliers, contractors, consultants, and agents.

TAHA encourage all employees and business partners to bring to their attention any situations that suggest a breach of legal requirements or internal policies. Such instances can be reported through their grievance mechanism as per HR policy.

TAHA assure equal treatment of all reports throughout the investigation process. In the 2023 reporting period, no complaints were filed, and no violations were reported.

COMPLIANCE STATUS OF TAHA:

Compliance with national and international environmental and other legislations is of paramount importance for TAHA and any organization, especially in the context of aluminum dross processing and recycling.

Compliance with environmental regulations demonstrates a commitment to environmental stewardship. It ensures that TAHA operates in a manner that minimizes its impact on the environment, helping to protect natural resources, ecosystems, and the overall planet. Environmental regulations often have direct implications for public health and safety. Compliance helps mitigate the risk of harmful emissions, contamination of water sources, and other hazards associated with industrial processes, ensuring the well-being of local communities. Compliance with national and international legislation is a legal requirement. Non-compliance can lead to significant legal and financial penalties, as well as damage to the company's reputation.

Being in compliance with environmental laws and regulations enhances TAHA's reputation as a responsible and ethical organization. It can attract environmentally conscious customers, partners, and investors, thereby bolstering the company's brand image. Many countries and regions have strict environmental and trade regulations. Compliance is often a prerequisite for accessing international markets. Non-compliance can hinder global expansion and trade opportunities.

Compliance with environmental and other legislations is essential for the long-term sustainability of TAHA's operations. It ensures that the organization can continue to operate without disruptions or reputational damage.

Many organizations, including TAHA, have a commitment to ethical values and environmental responsibility. Compliance with environmental laws aligns with these values, reinforcing the company's dedication to making a positive impact on the planet.

TAHA's LEGAL & REGULATORY COMPLIANCE STATUS:

- In 2023, TAHA did not incur any substantial financial penalties for violations of laws or regulations.
- In 2023, TAHA did not face any penalty and environmental violation from Supreme Council of Environment (SCE) Bahrain.
- TAHA did not face any major customer complaints regarding the environmental impacts of the aluminum dross.
- Compliance with ISO 14001 and ISO 45001 signifies TAHA's dedication to environmental sustainability and workplace safety, which can enhance its reputation, reduce risks, and demonstrate a commitment to responsible business practices.
- TAHA holds a valid Hazardous Waste Transportation License from SCE. This license signifies compliance with regulations and safety standards specific to the transportation of hazardous waste, ensuring that the materials are managed and transported safely, preventing harm to the environment, public health, and safety. It reflects TAHA's commitment to responsible waste management and its ability to perform these activities in a legally compliant and safe manner.
- TAHA is maintaining the sustainable practices by selling the used engine oil to SCE (Supreme Council of Environment) authorized third parties in Bahrain. Whenever TAHA has to export any product or hazardous waste to the client outside Bahrain, TAHA gets the Import License and No Objection Certificate beforehand from that client.

TAHA MANAGEMENT SYSTEMS

TAHA employs integrated management systems to ensure a consistent and industry leading quality of the services and products it offers. TAHA is certified by TÜV-Nord Middle East as having met ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 standards.

HSE – Health, Safety, and Environmental protection

TAHA International Co. is aware of the particular importance of environmental protection, health and safety in the workplace and takes precautions to prevent environmental pollution and every form of negative impact on the ecosystem. It is equally important to minimize risks that can arise for the employees in connection with all the activities involved in processing of hot dross and cold dross or manufacturing of steel slag conditioners. TAHA is constantly striving to gain and demonstrate improvements in the fields of environmental protection, occupational health- care, and occupational safety. TAHA achieve this through utilization of the best available technologies, avoidance of environmental pollution and by reducing the risks for employees and other persons potentially affected. TAHA is continuously improving their processes and activities in compliance with the relevant laws and regulations. TAHA's aim is to make every single employee aware of their own individual responsibility regarding the environment and environmental protection. TAHA analyze and evaluate the environmental aspects and use these results as the basis for their environmental program for avoiding and reducing emissions. In accordance with the requirements of standards ISO 14001:2015 and ISO 45001, TAHA is obliged to comply with, improve and further develop the Integrated Management System (IMS) for environment, health, and safety.

In this context, the company management undertakes to ensure the following:

- Compliance with legal environmental requirements and environmental protection regulations as well as with the requirements for health and safety in the workplace, which are relevant to the organization's activities.
- Avoidance of environmental pollution
- Prevention of personal injury and occupational illnesses
- Continuous improvement of the environmental performance and services in the area of health and safety in the workplace through implementation of permanent monitoring of these aspects
- On-going assessment of the environmental performance and services in the area of health and safety in the workplace based on defined objectives and targets.
- Provision of a working environment that protects the health of employees, raises their standard of living, and makes them feel proud to work for this company.

TAHA International Corporation is committed to meet clients' needs accurately, correctly, safely, first time, at the right price. The Integrated Management System (IMS) consistently satisfies clients, legal, statutory regulations towards continual improvement.

The Management of TAHA International Corporation has set the following IMS (QHSE) Strategic goals:

1. Deliver Hot Dross Processing Service of Outstanding Quality, Consistent with Customer Requirements and applicable Codes/Standards with the aim of full Customer Satisfaction.
2. Implement Integrated Management System (IMS) that complies or exceeds requirements needed to drive continuous improvement in all areas of our business.
3. Align the Integrated Management System with the strategic direction of TAHA International Corporation by considering the context of the Organization.
4. Develop the employees' competence as per the IMS standard required for delivery of first-class quality services.
5. Continually promote a Quality, Health and Safety awareness culture reflected in providing a safe and healthy working environment for all personnel, properties, sub-contractors and visitors with a commitment to preventing injury and avoiding ill health.
6. Ensure that all of our activities are aligned with leading practice to conserve resources, prevent pollution and protect our people, our workplaces and our plant and equipment
7. Comply with all relevant legislative requirements, standards and other requirements.
8. Regularly assess the environmental impact of our key services processes.
9. Ensure Business Continual Improvement by promoting the involvement of staff in all IMS related matters.

Working for the benefit of the community, supporting our suppliers and subcontractors in embracing the principles of environmental protection and staff safety, and developing programmes that support these principles. Our objective is to control environmental issues and to optimize the associated aspects. Sustainability principles act as a concept for coordinating all measures in conjunction with avoidance of environmental pollution and responsibility for future generations. They therefore constitute the basis for all associated activities, including the related public relations work. This declared policy has been communicated to all employees within the organization and made available for public inspection.



SUSTAINABLE PROCESSES

The New Benchmark in Dross Processing

Dross should not be considered as waste but as an economic source of valuable aluminum. Dross generally represents between 1% and 10% by weight of the melt, and, depending on the process, its metal content can vary from 15% to 80%. Traditionally, aluminum has been recovered using rotary salt furnaces, which are energy intensive and produce toxic waste. TAHA has developed and implemented a cost-effective, environmentally friendly two stage dross process which has removed the need for salt or extra energy.

TAHA's processing facilities are positioned as close to the client's furnace as possible to avoid the need to reheat dross. With this rapid, low-energy process, up to 90% of available metal in the dross can be recovered in the first stage. No salt is added during the recovery process so recovered aluminum can be returned immediately to the original furnace without further alloying.

Most of the remaining aluminum in the dross is recovered in a second stage through a meticulous mechanical separation process including the use of a non-ferrous metal separator. Recovered metal is collected, remelted and sold or returned to the cast house. The residual oxides can be used in a variety of downstream product applications to complete TAHA's zero waste solution.

Setting a new benchmark in dross processing is a significant achievement for TAHA. This accomplishment implies that TAHA has introduced innovative and highly effective methods, technologies, or practices that surpass the industry's previous standards in dross processing. It involves achieving higher levels of efficiency, environmental sustainability, resource recovery, or quality in comparison to existing practices. This achievement can boost the company's reputation, attract new customers, and position TAHA as a leader in the field of dross processing.



TAHA's Zero Waste Solution

Dross processors using rotary salt furnaces produce "salt cake". In Europe salt cake is now seen as so hazardous to the environment that dumping in landfill facilities is no longer permitted. It has to be treated separately in salt slag facilities.

TAHA eliminates a serious environmental concern by not using any salt or other chemicals during its aluminum recovery process. Depleted dross is processed to serve as feedstock for other products.

TAHA's "zero waste solution" in dross processing is a sustainable and environmentally responsible approach that eliminates the need for chemical additives like salt during the aluminum recovery process. This approach is particularly significant because it addresses the environmental concerns associated with the disposal of salt cake, a hazardous byproduct of rotary salt furnace dross processors.

TAHA is encouraging other aluminum players to adopt this technology to promote a sustainable production of aluminum products.



“TAHA CONTRIBUTE TO CIRCULAR ECONOMY”



MATERIALS

Materials used in TAHA MIDAL Cables Site

In 2023 (Until October) reporting year around **2,999.611** metric tons of dross is used for dross processing at TAHA Midal Site.

Dross is the primary material processed by TAHA. It is a byproduct of aluminum manufacturing and typically consists of a mixture of aluminum and non-metallic impurities. The primary purpose of this material is for aluminum recovery. TAHA processes the dross to extract and recover the valuable aluminum content, which can be used for various purposes, including aluminum production, thereby reducing waste and conserving resources.

Diesel fuel is a source of energy for machinery, equipment, and vehicles used in TAHA's operations. It serves as a fuel source to power vehicles like trucks and forklifts, as well as generators or boilers that might be used in the dross processing and recycling facility. Diesel is crucial for the transportation of materials and for providing energy to support the company's industrial processes.

Engine oil is used for lubricating and maintaining the machinery, equipment, and vehicles that are an integral part of TAHA's operations. It plays a vital role in ensuring the smooth operation of engines, reducing friction, and preventing wear and tear. Regular maintenance, including oil changes, helps in prolonging the life of the machinery and vehicles and ensuring they operate efficiently and safely.

In summary, the dross is the primary material being processed to recover aluminum. Diesel is used as a source of energy to power machinery and vehicles, while engine oil is essential for the maintenance and proper functioning of the machinery and vehicles used in TAHA's dross processing operations. Each of these materials has a specific role in facilitating the company's aluminum recovery and recycling processes.



STRATEGIC PROCUREMENT

Strategic procurement is conducted centrally for the entire facilities of TAHA at our HQ Office in Bahrain. Sustainable and responsible sourcing is of paramount importance as it addresses environmental, social, and economic imperatives. It mitigates climate change, conserves natural resources, protects biodiversity, and fosters ethical labor practices, ensuring a healthier planet and better societies. Moreover, it reduces legal and reputational risks, satisfies evolving consumer and regulatory demands, and fosters cost savings and market opportunities, ultimately securing a company's long-term viability and competitiveness. By prioritizing sustainable and responsible sourcing, organizations not only fulfill their ethical obligations but also make strategic decisions that benefit the environment, society, and their bottom line.

Sustainable sourcing practices for the procurement department of TAHA can help minimize the environmental and social impacts of their procurement activities.

TAHA is sourcing some furniture from approved suppliers using sustainable materials, such as certified wood or recycled materials. TAHA is also considering second-hand or refurbished furniture to reduce waste and promote circular economy principles. TAHA opts for modular and adaptable furniture to reduce the need for frequent replacements as the company's needs change.

TAHA is prioritizing energy-efficient appliances (Air Conditioners, Water Dispensers, Refrigerators, and Microwave Ovens) with high Energy Star ratings to reduce electricity consumption. TAHA opts for products with a long lifespan to minimize the electronic waste. TAHA is encouraging responsible disposal and recycling of old appliances.

TAHA is sourcing PPE made from sustainable materials or recycled content when possible. TAHA ensures that PPE is designed for durability and can withstand regular use to reduce the need for replacements.

TAHA has implemented water-saving technologies and fixtures in the workplace to reduce water consumption. TAHA also supports local initiatives to conserve and protect water resources.

TAHA encourages employees to use digital documents and communication to reduce paper consumption. TAHA is also going to implement a paperless workflow using ERP system wherever possible.

TAHA is sourcing high-quality, long-lasting CASTROL Engine Oil to reduce the frequency of oil changes and waste. Also, TAHA properly dispose of used engine oil and other hazardous materials in an environmentally responsible manner.

TAHA sources tissue paper products made from recycled materials. TAHA considers bulk packaging to reduce the packaging waste. TAHA also encourages responsible disposal and recycling of used tissue paper products.

TAHA regularly monitors and assess the environmental and social impact of their procurement activities and regularly report progress. TAHA is continuously seeking opportunities for waste reduction, energy efficiency, and resource conservation within the procurement process.

ENERGY

Sustainable energy management

TAHA believes that one of the highest priorities for a company in the aluminum industry is to take a sustainable approach to the high energy requirement. Electricity is an indispensable resource in today's world, powering industries, homes, and businesses. The efficient use of electricity is not only vital for economic reasons but also for environmental sustainability. One such instance of strategic electricity usage can be observed at the Midal Cables Site, where TAHA (Taha Aluminum Company) processes dross using electricity provided by Midal Cables.

The understanding between TAHA and Midal Cables signifies a collaborative effort towards efficient resource utilization. TAHA is involved in the processing of dross, a byproduct in aluminum manufacturing, which needs electricity to extract valuable aluminum from this waste material. Midal Cables provides the necessary electrical power for this process. This synergy exemplifies a win-win situation, as TAHA can efficiently process dross, reducing waste, and Midal Cables contributes to responsible electricity distribution.

The aluminum extraction process from dross results in the recovery of valuable aluminum, reducing the environmental impact of waste disposal. This sustainable practice aligns with the principles of the circular economy.

By utilizing electricity for dross processing, TAHA ensures the energy is used efficiently. The electrical energy directly powers the extraction process, minimizing waste and optimizing resource use.

The electrical usage of TAHA on the Midal Cables Site offers several advantages. It contributes to both economic growth and environmental protection. By efficiently processing dross, valuable aluminum is recovered, which can be reintroduced into the manufacturing process, reducing the need for primary aluminum production. This not only saves resources but also reduces the associated carbon emissions. Additionally, this collaboration has the potential to generate cost savings for both companies, making it an economically viable and environmentally responsible endeavor.

ENERGY

Midal Cables Site	2021	2022	2023
Electricity Consumption (kW.hr/day)	560	545	520
Diesel Fuel Consumption (Liter/month)	2001.2	2033	2361



SUSTAINABLE ENERGY CONSUMPTION INITIATIVES IN 2023:

Reducing electricity consumption for dross processing is not only environmentally responsible but can also lead to cost savings.

- TAHA has invested in energy-efficient processing equipment and machinery. Modern technology often provides more efficient and less power-hungry options. Ensure that existing machinery is well-maintained to operate at peak efficiency.
- TAHA has replaced the traditional lighting with energy-efficient LED lighting. Lighting consumes a significant portion of electricity in industrial facilities, and LED lights are both energy-efficient and have longer lifespans.
- TAHA has employed an automation and control systems to manage and optimize energy consumption in real time. These systems can adjust equipment settings based on demand and minimize energy use during periods of low activity.
- TAHA conducts regular maintenance of equipment to ensure its functioning efficiently. Well-maintained machinery tends to use less energy. Fix any leaks or malfunctioning components that could lead to energy wastage.
- TAH educates its employees about the importance of energy conservation and involve them in the effort to reduce energy consumption. Engaged employees can contribute to identifying and implementing energy-saving measures.



CO₂e EMISSIONS

The reduction of greenhouse gas emissions is one of the goals of the TAHA International Co. Environmental considerations are becoming increasingly pertinent in “green” aluminum production making reducing or eliminating waste ever more so important. TAHA, a multi-discipline solutions provider with corporate offices in Bahrain, offers innovative, environmentally friendly, and cost-effective services, equipment and products to the aluminum and steel industry worldwide. TAHA’s aluminum dross process is a radical innovation in its industry whose process consumes less energy and produces no toxic salt cake. This enables organizations to save valuable resources and reduce costs.

From the outset, TAHA anticipated their operations to provide a dross processing solution with a lower carbon footprint than the conventional TRF (Tilting Rotary Furnace) process. Fully convinced internally that the TAHA process had a considerably reduced carbon footprint than the alternative process, TAHA recently requested Ernst and Young Netherlands to analyze and compare its operational carbon footprint to the conventional TRF process to evaluate and validate differences between both processes in an objective and conservative manner. TAHA’s aluminum dross process demonstrates 81% less GHG emissions in comparison to the TRF method.

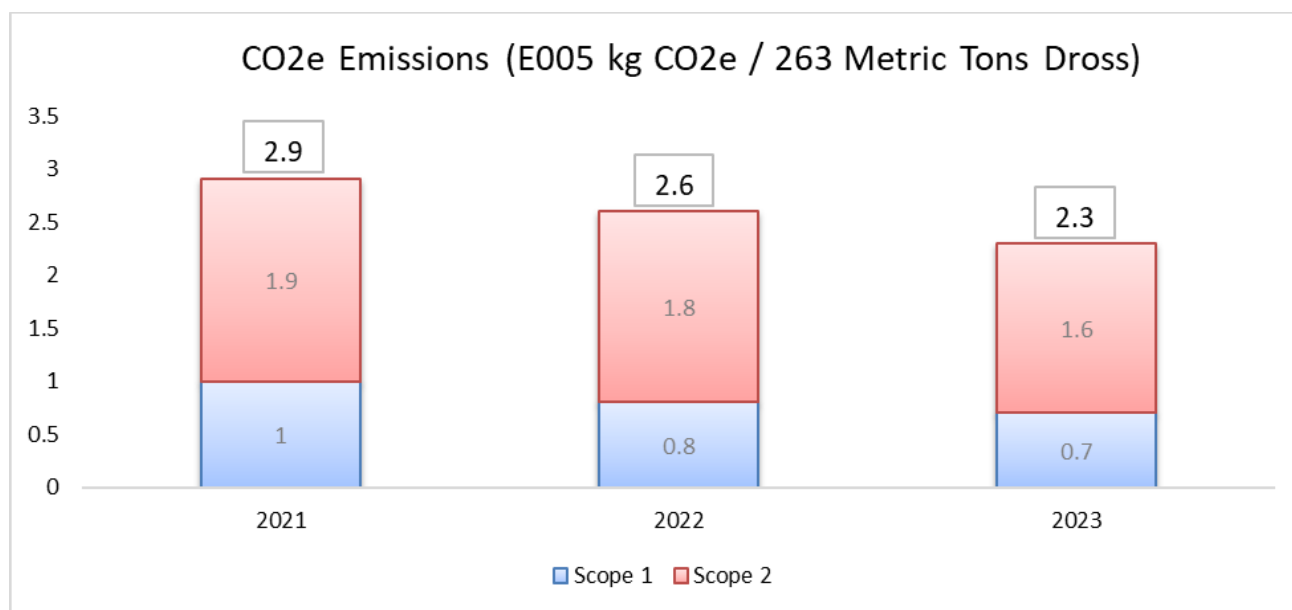
Scope 1 emissions include direct emissions from diesel or petrol combustion i.e., by forklifts or trucks. Scope 2 emissions include indirect emissions from electricity consumption i.e., by machines and back office. Back Offices and Control Room include:

- 03 Air Conditioners (02 Ton Each)
- 02 Screens
- 02 Computers
- 02 Printers
- 01 Dust Collector Unit
- DVR for CCTV cameras
- 02 Water Dispensers
- 01 Fridge
- 01 Microwave
- 01 Compressor
- 02 Fans.

CO₂e-EMISSIONS

TAHA Midal Cables Site	2021	2022	2023
CO ₂ e emissions, 10 ⁵ kg CO ₂ e eq, (Scope 1)	1.0	0.8	0.7
CO ₂ e emissions, 10 ⁵ kg CO ₂ e eq, (Scope 2)	1.9	1.8	1.6

All these above values for 2023 are calculated using GaBi 10 software developed by Sphera Inc. All the input and output data are company provided and some data is chosen from database of GaBi 10 (TRACI) for background calculations. These CO₂e emissions are per 263MT dross which is monthly average dross for 2023.



(E005 represents 10⁵)

This comparison is intended to give further insights into the differences between the carbon footprint from TAHA's approach and the conventional TRF aluminum dross processing method and enables TAHA to further identify the carbon footprint hotspots in their process and to take focused actions on further limiting emissions.

The carbon footprint calculation has followed the methodology stipulated by the Greenhouse Gas Protocol (GGP), which is globally appraised for its maturity on approaching carbon accounting. Consequentially, this entails that the results are structured into three scopes and that the presented greenhouse gas (GHG) emissions include all six gases as included in the Kyoto Protocol.

The pillars of TAHA sustainable actions:

- Efficient, consistently applied recycling as the key to success.
- Excellent resource efficient production facilities.
- Using the best technologies to achieve even greater sustainability.
- Green sourcing.

The 2025 Goals:

As part of Taha's ambitious goals for 2025, TAHA have established specific Key Performance Indicators (KPIs) to measure our progress and impact across sustainability, occupational health and safety, environment, and social aspects. In the realm of sustainability, our KPIs include a targeted reduction in overall carbon emissions by a specific percentage, reflecting our commitment to mitigating climate change. Additionally, we aim to enhance energy efficiency in our operations, with a clear goal to achieve a set reduction in energy consumption.

For occupational health and safety, our primary KPI is to achieve zero serious accidents or injuries within our workforce. We are dedicated to fostering a safe and healthy workplace, and this KPI underscores our commitment to the well-being of our employees. Regular training programs and continuous improvement initiatives will be integral to achieving and maintaining this goal.

In terms of environmental impact, our KPIs focus on resource conservation and waste reduction. We aim to achieve a specific reduction in water usage and waste generation, aligning with our commitment to responsible resource management. Additionally, we have set targets to increase the use of sustainable materials in our processes, contributing to a more circular and environmentally friendly approach.

On the social front, our KPIs revolve around community engagement and inclusivity. We aim to actively contribute to the communities where we operate by supporting local initiatives and fostering positive social impacts. Our goal is to measure and increase the percentage of community involvement, showcasing our dedication to being a responsible corporate citizen.

These KPIs serve as quantifiable benchmarks for our 2025 goals, enabling transparent assessment and accountability. Regular monitoring, reporting, and adjustment of strategies will ensure that we stay on track and continually improve our performance across these critical dimensions of sustainability, occupational health and safety, environment, and social responsibility.

Goal in progress:

Taha has some goals in progress as of now for sustainability. Benchmark study of KPI related to TAHA process during operation. A benchmark study of Key Performance Indicators (KPIs) related to TAHA's operational processes involves a systematic analysis of the company's performance metrics to assess how it measures up against industry standards, competitors, or its own historical data. By examining KPIs such as aluminum recovery rates, energy efficiency, waste reduction, and safety records, this study aims to evaluate the effectiveness and sustainability of TAHA's operations. The purpose is to identify areas of strength and weakness, set improvement targets, and gain insights into how the company can enhance efficiency, reduce costs, and achieve its sustainability goals. Continuous monitoring and actionable insights from this benchmarking process guide TAHA in optimizing its operations, positioning itself competitively, and mitigating potential risks.

EMISSION OF HARMFUL SUBSTANCES

TAHA's aim is to completely prevent the emission and release of harmful substances and thereby eliminate the risk to humans and the environment. If any harmful substance is emitted, the relevant authorities are informed immediately after detection, so that appropriate action can be taken.

- There is no significant release of harmful substances in the 2023 reporting year.
- There are no spills or leakages in the 2023 reporting year.



ENVIRONMENTAL PROTECTION LAWS AND REGULATIONS

Kingdom of Bahrain has made significant developments in establishing an advanced environmental legislative system. Environmental protection and sustainable resource management are vital for the well-being of both the environment and its citizens. By prioritizing the development and implementation of robust environmental laws and regulations, Bahrain is actively working to safeguard its natural resources, minimize harm to the environment, and ensure the health and safety of its people. By aligning with global environmental trends and best practices, the Kingdom demonstrates a commitment to addressing major environmental challenges in a responsible and forward-thinking manner. The incorporation of these principles into the legal framework and the subsequent actions and measures taken by Bahrain underline its dedication to a more sustainable and environmentally conscious future.

- ✓ In the 2023 reporting year, neither fines nor non-monetary sanctions were imposed due to non-compliance with environmental laws or regulations.
- ✓ In 2023, TAHA did not incur any substantial financial penalties for violations of laws or regulations.
- ✓ In 2023, TAHA did not face any penalty and environmental violation from Supreme Council of Environment (SCE) Bahrain.
- ✓ TAHA did not face any major customer complaints regarding the environmental impacts of the aluminum dross.
- ✓ Compliance with ISO 14001 and ISO 45001 signifies TAHA's dedication to environmental sustainability and workplace safety, which can enhance its reputation, reduce risks, and demonstrate a commitment to responsible business practices.
- ✓ TAHA holds a valid Hazardous Waste Transportation License from SCE. This license signifies compliance with regulations and safety standards specific to the transportation of hazardous waste, ensuring that the materials are managed and transported safely, preventing harm to the environment, public health, and safety. It reflects TAHA's commitment to responsible waste management and its ability to perform these activities in a legally compliant and safe manner.
- ✓ TAHA is maintaining the sustainable practices by selling the used engine oil to SCE (Supreme Council of Environment) authorized third parties in Bahrain. Whenever TAHA has to export any product or hazardous waste to the client outside Bahrain, TAHA gets the Import License and No Objection Certificate beforehand from that client. TAHA then submit those documents to SCE for their approval.

WASTE MANAGEMENT

This Section outlines the potential impacts of waste generated during the operation of the TAHA facilities and provides a framework for legislative compliance and good practice in storage, transfer, and disposal of waste arising. The Section includes consideration of both solid and liquid wastes.

Domestic and commercial waste in Bahrain is managed by the Ministry of Works, Municipalities Affairs and Urban Planning. Industrial and special / hazardous waste is managed under the direction of the Waste Management Department at the SCE.

There are two operational landfill sites in Bahrain, one located at Askar accepting general domestic waste and the other located at Hafira that accepts hazardous waste from certain industries only. For any hazardous waste, consultation is required with the waste department of the SCE. The SCE will then determine the appropriate disposal location. Some hazardous wastes can be recycled or incinerated, and landfill is considered as the least favorable option.

There is currently no Government owned or contracted recycling or processing infrastructure in Bahrain. However, many small-scale recycling processes are carried out by independent companies within the private sector. This includes for the handling, sorting and processing of recyclable materials (used oil, paper, ferrous and non-ferrous metals, waste electronic and electrical equipment, end of life vehicles and automotive batteries, and plastic). The main source of the waste is from industrial processes and businesses, where recyclable materials are passed to a contractor, third party or broker before being exported. Most of this waste is segregated for export to other countries for processing.

There is currently no formal waste transfer facility operating in Bahrain. Wastes are collected and transported directly to their final destinations.

The regulator (SCE) is responsible for licensing the transport of industrial wastes from the point of production to disposal. The SCE updates a list of approved and registered waste dealers such as hazardous waste transporters, recycling companies and treatment facilities which are available in Bahrain.

TAHA is selling used engine oil to SCE authorized third parties only. TAHA's practice of selling used engine oil to SCE authorized parties demonstrates a responsible approach to waste management and environmental sustainability. By obtaining an import license and a No Objection Certificate (NOC) from the authorized parties beforehand, TAHA ensures compliance with regulatory and environmental standards. The import license allows for the legal importation of used engine oil, while the NOC confirms that the transaction is authorized by the relevant environmental or regulatory authorities. Additionally, holding a hazardous waste transport license underscores TAHA's commitment to safe and environmentally sound transportation of the used engine oil, minimizing risks and ensuring compliance with hazardous waste disposal regulations. This approach reflects TAHA's dedication to ethical and environmentally responsible business practices. (See Appendices A, B and D)

At the Midal Cables Site, the daily water consumption for washing and flushing purposes by TAHA is recorded at 25 gallons (113 liters). This usage reflects the essential water needs associated with maintaining cleanliness and sanitation on the premises. Efficient water management is crucial for sustainable operations, and it is commendable that TAHA is mindful of its water usage, as excessive consumption can strain local water resources and contribute to environmental concerns. As water scarcity becomes an increasingly pressing global issue, responsible water practices at industrial sites, such as Midal Cables, play a vital role in mitigating the impact on the environment and ensuring the long-term availability of this precious resource. It is important for businesses to continue adopting water conservation measures and exploring innovative solutions to minimize their ecological

footprint.

LEGISLATION AND GUIDANCE

This Section identifies the type and quantities of materials and chemicals that are used during the operation of TAHA and their potential impacts on the environment. Where needed, appropriate mitigation measures and control measures, including industry good practice, are identified to minimize potential impacts.

National legislation

Below are the relevant articles, decrees and orders from National Legislation of Bahrain applicable to TAHA Operations and TAHA is successfully meeting the requirements.

Environmental Law # 07 2022 for Protection of Environment.

The Decree provides the following measures to manage the use of hazardous materials:

Ministerial Order No.10 of 1998 with Respect to Fees for Licenses Issued by the Environment Affairs Authority and the Services it provides.

This legislation sets out fees for disposal of hazardous and semi-hazardous waste and also requires companies transporting these types of waste to obtain an annual license.

Ministerial Order No. 4 of 2005 With Respect to Used Oils Management.

The legislation puts in place a system for the management of used oils that effectively parallels the approach and management system for hazardous wastes identified in Ministerial Order No.3 of 2006 except there is no requirement to report to SCE unless requested to do so.

TAHA MIDAL WASTE

TAHA completes a full cycle of zero waste by recovering nearly 100% of aluminum dross and processing depleting dross to serve as feedstock for other products, therefore, no dross is dumped.

The outputs of Stage 1 - hot process at Midal Site are the following:

- Aluminium metal, that goes back to the Client without further alloying
- Depleted aluminum dross, that is bagged in jumbo bags and transported for further processing in Ma'ameer for use in the stage 2 process, or directly shipped to customers in India as feedstock for their Steel Slag Conditioners.

The operation of the TAHA facilities produces general non-hazardous waste and very limited hazardous waste. Most of the process waste produced is reused in the process or outside TAHA. The quantities of all waste streams have been provided by TAHA along with their respective methods of storage, treatment, transport, and disposal.

NON-HAZARDOUS WASTE

The day-to-day routine management and operation of the TAHA sites requires general office supplies. As a result, office waste such as paper, packaging, and plastic (other than PVC type plastic) is produced. Food waste and other mixed general waste is also produced. No segregation takes place at the source and the general waste is disposed of at Askar landfill.

The general waste at the clients' sites is handled by the clients themselves: one bucket (equivalent to 1.2 m³ in size) of general waste per month is collected at the Midal Cables site.

The dust extracted from the SARAH units at the clients' sites is conveyed to a baghouse, then collected in jumbo bags and transferred to Ma'ameer. There, the dust is fed back into the Crushing - Briquetting Line and is handled as other depleted dross. The quantity collected from the Midal Cables site is around 2 MT per month. As the dust is reused in the process, it is not considered a waste.

The filters from the dust collectors have a shelf life of 6-7 months. After this they are cleaned from dust and disposed of as general waste.

The workers employed at TAHA-Midal Site (22 workers) require the use of facilities such as the kitchen and toilets during the day. The wastewater generated from these facilities is discharged through the clients' sewage system at the clients' sites. Midal Cables' wastewater is connected to the government network.

HAZARDOUS WASTE

The operation of the TAHA facilities produces very limited hazardous waste.

Spent oil used in the garage and for forklifts is sent to an oil recycling facility; volumes have been provided by TAHA. The empty oil drums are sold to scrap dealers at a rate of 20 drums per year.

TAHA holds a Hazardous Waste Transportation License for the transportation of depleted dross from the Clients' facilities to the Ma'ameer Site or to the port for shipment, and transportation of Alobriq S.

Some office waste is generated such as batteries, toner and cartridge which is considered hazardous and would need to be removed from site.

Waste Description	Category	Source	Estimated Quantity	Disposal Route
Domestic Wastewater	Non-Hazardous	Service washing & Toilets at Midal Site	113 liters per day	Connected to clients' sewage system
Dust	Non-Hazardous	Dust Collector at Midal Site	1.5 kg per month	The dust is collected in jumbo bags and transferred to Ma'ameer.
Filters	Non-Hazardous	Filters from dust collectors	3 to 4 filters per year	Disposed of as a general waste after cleaning their dust
General Waste	Non-Hazardous	Office	One bucket (equivalent to 20-30 kg) per month at Midal	Landfill – No segregation
Engine Oil	Hazardous	Maintenance of forklifts	37 Liters/month	Sold to SCE Authorized Third Party Buyers

LIFE CYCLE ASSESSMENT

LCA study for TAHA Midal dross processing has been performed using GaBi 10 software. GaBi 10 is a software tool commonly used for life cycle assessment (LCA) and sustainability analysis. It helps in assessing the environmental impact of products and processes, including the calculation of carbon footprints. The study provides the TAHA International Co. and its member companies with an updated LCI and LCA of aluminum dross processing in Kingdom of Bahrain. The system boundary of this life cycle assessment for dross processing is aluminum dross processing facility at Midal Cables Site.

The study showed that the electricity consumption remains the primary driver of environmental impacts. This is further aggravated by the non-renewable energy sources, which leads to the addition of GWP and emissions to air. Using electricity from some renewable energy sources is therefore an effective way to offset the carbon footprints and reduce the cradle-to-gate environmental burdens of Bahrain Aluminum dross processing.

Focusing on two of the most frequently cited assessment parameters – Emissions to Air and Global Warming Potential (GWP, commonly called carbon footprint) – the study has reached the following conclusions:

- The cradle-to-gate Emissions to Air and GWP for 296.44 MT Aluminum dross, from dross acquisition to the point in which a recovered aluminum is sent back to Midal, are 2.01 kg eq. PM2.5 and 2.31E005 kg CO2 equivalents, respectively.

Limitations

The study represents the life cycle of aluminum dross processing in Bahrain in the reference year 2023. The results cannot be generalized beyond this scope and do not represent aluminum dross processed in other regions of the world.

BIODIVERSITY



WHAT IS BIODIVERSITY?

"Biodiversity represents the variety and variability of life on our planet. In other words, it refers to the differences within and between all living organisms. at their different levels of biological taxonomic structure - genre, individuals, species, and ecosystems. Through the numerous interactions among and between these organisms and the biotic environment, adaptation can occur. The largest impact on biodiversity from the industry will come through climate change – the most significant long-term threat to biodiversity." -Denkstatt

BIODIVERSITY ASSESSMENTS

TAHA has conducted Environmental impact assessments on its facilities in Midal Cables Site. The goal of the assessments was to map possible supportive measures regarding the surrounding environment. The assessments were considering all the theoretical documentation, field work, site visit and biodiversity impact & aspect assessment. Special emphasis was laid on those species, that pose specific threat on economy, ecology, or human health, all of which have not been found during the assessment.

SUPPORTING THE LOCAL BIODIVERSITY ON OUR SITES

Supporting local biodiversity is essential for maintaining healthy ecosystems, preserving species diversity, and ensuring the well-being of local communities. TAHA has minimized the use of pesticides, herbicides, and chemical fertilizers in the garden area. These chemicals can harm both wildlife and environment. TAHA has reduced light pollution by using outdoor lighting only when necessary and opting for "dark-sky-friendly" fixtures to protect nocturnal wildlife and improve human health.



COMMITMENT WITH HERITAGE PROPERTIES

At Taha, we've put in place a detailed commitment to carefully handle projects that involve heritage properties. This commitment is rooted in our strong respect for the history and culture of the communities we work with. Our approach is thorough, including strict measures to protect, restore, and blend heritage properties sustainably into our projects. Right from the start of a project, we carefully study the historical importance of the properties involved. We work closely with heritage experts, local communities, and authorities to understand the cultural context. This teamwork helps us identify what parts of the properties are most important to preserve. As we develop projects, we use advanced technologies and eco-friendly practices to reduce any impact on the heritage structures. Our goal is for our projects to fit naturally into their historical surroundings. Our commitment goes beyond just following rules; we aim to go above and beyond industry standards. This includes using creative strategies to give new life to heritage properties while keeping their authenticity. Through this commitment, Taha not only meets ethical responsibilities but also acts as a protector of cultural heritage, adding to the legacy and identity of the communities we serve. This dedication aligns with our bigger mission of creating spaces that not only meet modern needs but also show deep respect for the past, encouraging a sense of connection and appreciation for our shared history.

Taha is proud to uphold a formal commitment policy dedicated to the development of projects that actively consider and respect heritage properties. At the core of our ethos is a deep reverence for cultural and historical legacies. In adherence to this policy, Taha ensures that all projects involving heritage properties prioritize the preservation, restoration, and sustainable integration of these invaluable assets. By embracing a conscientious approach to development, we not only contribute to the safeguarding of our shared cultural heritage but also strive to create spaces that harmonize seamlessly with their historical contexts, fostering a sense of continuity and appreciation for the rich tapestry of our collective past.



TAHA HUMAN RESOURCES

PRINCIPLES

TAHA, a forward-thinking organization, places great emphasis on its Human Resources (HR) strategy, which is meticulously crafted to address both current and future personnel needs in terms of quality and quantity. This strategy is meticulously aligned with the corporate goals approved by the management, ensuring that HR activities are in harmony with the overarching objectives of the company. To this end, a comprehensive set of guidelines and instruments has been implemented across the HR spectrum, encompassing the entire employee lifecycle.

TAHA's commitment to its employees begins from the moment they come into contact with the organization. It covers every aspect of their journey, from employer branding, recruitment, onboarding, training, and continuous personnel development to succession planning. This holistic approach underscores the organization's dedication to nurturing a skilled and motivated workforce at every step of the journey.

TAHA remains steadfast in its commitment to upholding the highest standards of labor practices. The organization consistently adheres to minimum notification periods in the event of operational changes, as dictated by applicable laws and regulations in each country of operation, and in accordance with the provisions agreed upon in collective bargaining agreements. This commitment to compliance ensures that employees' rights are protected and respected.

During the reporting period of 2023, TAHA underwent no significant changes that would have had a significant impact on its employees, thus maintaining a stable and consistent work environment. This consistency is essential in fostering employee morale and engagement.

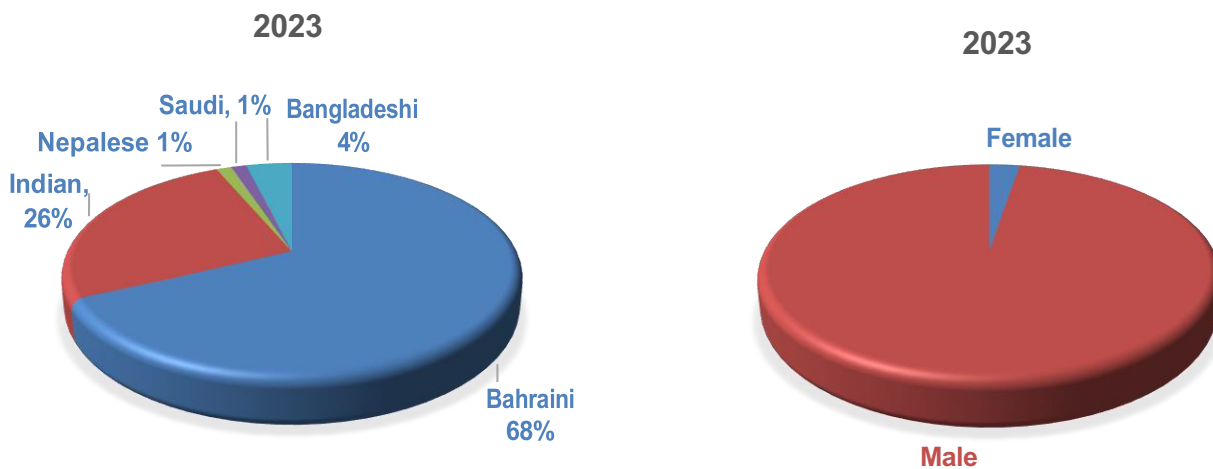
TAHA's HR strategy is centered around three key themes, each contributing to the organization's aim of enhancing competitiveness:

1. **Talent Management:** The organization places great importance on identifying and developing internal talent to meet its long-term needs. This internal focus not only nurtures employee growth but also ensures a pool of skilled individuals capable of driving the company's success in the future.
2. **Recruitment Excellence:** In the quest for the right talent, TAHA leverages innovative recruitment channels to boost employer attractiveness. Moreover, an efficient onboarding process has been established to seamlessly integrate new employees into the organization.
3. **Digitalization of HR Processes:** The organization embraces technology to elevate HR services and enhance operational efficiency by optimizing existing HR processes. This move ensures that HR keeps pace with the fast-evolving business landscape.

WORKFORCE DIVERSITY

In the fiscal year 2023, TAHA employed an average of employees at the Midal Site. At the end of the year, people were employed. Compared to the previous year, the annual average number of employees increased. All employees had permanent employment contracts as of the reporting date.

While TAHA's workforce is rich in cultural diversity, it's also essential to ensure national diversity within the organization. The company's employees represent a wide range of nationalities, including 68% Bahraini, 26% Indian, 4% Bangladeshi, 1% Saudi, and 1% Nepalese. This multicultural composition enriches the workplace with a wide array of backgrounds, experiences, and perspectives. By fostering a culture of workforce diversity, TAHA not only benefits from a broad spectrum of talents but also promotes inclusivity and respect among employees. Embracing this diversity is a testament to the company's commitment to creating a dynamic and inclusive work environment that thrives on the strengths of its diverse workforce.



TAHA's commitment to gender diversity is an important aspect of its inclusive work environment. Among its employees, the company is proud to have two female team members working in the industry. While gender diversity may be an area for potential growth, the presence of these two women in the industry highlights TAHA's dedication to breaking down gender barriers and providing equal opportunities for all. Encouraging more women to join the workforce and fostering an environment of gender equality is not only a goal but a step toward creating a more inclusive and progressive workplace at TAHA. It's a testament to the organization's commitment to diversity and gender equality, setting the stage for future advancements in this crucial area.

ATTRACTIVE COMPENSATION

TAHA remuneration system combines a competitive basic salary with extensive additional benefits. The basic salary is based on the applicable collective negotiations and agreements. In addition, we offer employees attractive overpayments in accordance with valid company agreements.

For TAHA's executive team, TAHA's bonus system is designed to reward performance, hinging on both corporate financial targets and individual accomplishments. In TAHA's commitment to equality, they are steadfast in resolving and to eliminate any disparities in compensation based on gender. TAHA meticulously adheres to established HR processes and subject their practices to annual reviews to guarantee their commitment to fairness and inclusivity.

TAHA stands out as an employer of choice by offering highly attractive compensation packages to its employees. Beyond competitive base salaries, TAHA provides an array of benefits, including performance-based bonuses, comprehensive health and wellness programs, retirement savings plans, and educational support. Additionally, the company fosters a culture of recognition and reward, where outstanding contributions are acknowledged through incentives and promotions. This commitment to employee well-being extends to a healthy work-life balance, flexible scheduling options, and opportunities for professional development. With a focus on total compensation that goes beyond just financial rewards, TAHA ensures that its employees are not only rewarded financially but also empowered to grow, succeed, and thrive in their careers.



TAHA TRAINING PLAN

TAHA is unwavering in its commitment to the professional growth and development of its employees. We recognize that investing in our workforce through comprehensive training programs is not just a responsibility but a strategic imperative. TAHA's dedication to on-the-job training, skill enhancement, and continuous learning ensures that their employees are equipped with the knowledge and expertise required to excel in their roles. TAHA strive to create an environment where every employee has the opportunity to reach their full potential, and through this commitment, TAHA aim to foster a culture of excellence, innovation, and adaptability within the organization.

On-the-Job Training for New Joiners:

On-the-job training is a crucial component of TAHA's employee development strategy. It involves providing practical training and guidance to new employees as they work in their respective roles. This hands-on approach ensures that new joiners quickly adapt to their job responsibilities, gain the necessary skills, and become productive members of the team.

Forklift Training (Government License Holders):

Forklift training is a specialized program aimed at individuals who already possess a government-issued forklift operating license. This training likely includes safety protocols, best practices, and the specific operational procedures related to forklifts. It ensures that forklift operators at TAHA are not only licensed but also well-versed in safety standards.

Mock Fire Fighting and Emergency Drills:

Regular mock firefighting and emergency drills are essential for preparing employees to respond effectively to workplace emergencies. These drills help in evaluating the readiness and response times of employees in case of fires, natural disasters, or other emergencies. Mock drills ensure that employees remain well-practiced and prepared to handle various emergency scenarios.

Toolbox Talks and Environmental Awareness Sessions:

Toolbox talks are short, focused safety meetings held daily to address specific workplace safety issues, hazards, and best practices. They serve as a platform for sharing safety information and promoting a culture of safety awareness among employees. On the other hand, monthly environmental awareness sessions are designed to educate employees about the importance of environmental sustainability and responsible practices within the company.

Training for Fresh Unemployed University Graduates:

The training provided to fresh unemployed university graduates reflects TAHA's commitment to investing in the development of young talent. This training likely encompasses a range of topics, including technical skills, industry-specific knowledge, and soft skills, with the goal of equipping graduates with the skills and knowledge needed to succeed in the workforce. It also serves to reduce unemployment and support the professional growth of graduates entering the job market.

TAHA ensures that training providers are approved by Ministry of Labor, Bahrain. The fact that TAHA's training providers are approved by the Ministry of Labor underscores the organization's commitment to high-quality and standardized training. This approval ensures that the training programs meet government-regulated standards and are delivered by qualified trainers or institutions. It demonstrates TAHA's compliance with labor regulations and its dedication to the professional development and safety of its employees.

INTERNATIONAL EVENTS AND CONFERENCES

In 2022, TAHA International teamed up with global partners at the 'International Aluminum 2022' Conference in Barcelona. They shared a common goal of using Bahraini technology to reach a worldwide audience. During the conference, they talked about how to expand their presence in international markets. The spotlight was on TAHA's important role in supporting Bahrain's ambitious plan to become carbon neutral by 2060. This partnership is set to make a significant impact on the aluminum industry's future and help Bahrain move towards an eco-friendlier future.



TAHA's team recently had the honor of participating in the 24th Arab International Aluminum Conference and Exhibition (ARABAL) hosted by Egypt alum in the beautiful city of Cairo, Egypt. This event was a significant gathering of experts and professionals in the aluminum industry, where TAHA had the opportunity to exchange knowledge, ideas, and insights with peers from around the world. They engaged in discussions on various aspects of the aluminum sector, including technology, sustainability, and market trends. This not only facilitated learning but also fostered valuable connections and partnerships within the industry. It was a platform to showcase TAHA's commitment to staying at the forefront of aluminum innovation and their dedication to contributing to the growth and development of this vital industry. The event served as a testament to the company's ongoing commitment to excellence, knowledge-sharing, and international collaboration.



During TAHA's team visit to the "Aluminum 2022" exhibition in Dusseldorf, Germany, TAHA's CEO had the privilege of meeting with representatives from Aluminum Bahrain (Alba). This meeting provided a valuable opportunity for both organizations to connect and exchange insights in the aluminum industry. Such interactions are instrumental in fostering collaboration, sharing knowledge, and strengthening partnerships within the sector. It underscores TAHA's commitment to staying abreast of industry developments and furthering its engagement with key players in the global aluminum community.



Recently, a significant forum called "Export of Transformational Industries and Their Role in Promoting Global Environmental Sustainability" took place under the patronage of the Minister of Industry & Commerce, H.E Mr. Abdullah bin Adel Fakhro, with the presence of H.E Mr. Piyush Srivastava, the Ambassador of India to Bahrain. This event was organized by Export Bahrain in collaboration with TAHA International Industrial Services Company and held at the Gulf Hotel. It gathered more than 150 participants, including representatives from the public and private sectors. The forum's focus was on a sustainable technology for processing hot cross, developed by Bahrain's own Taha International Industrial Services. Discussions at the forum centered on environmental sustainability in Bahrain's aluminum industry and featured speakers such as Ali Al Fardan, Head of Environment and Social Governance at Alba, Osama Al Hadad, Acting Head of HSE at Garmco, and Patrick Pollmann, Group CEO of TAHA International.



In 2023, TAHA International's team recently took part in the first-ever Sustainability Forum Middle East, which centered on the topic of "Business Transition to Net-Zero – the Path Towards a Successful Low-Carbon Future." This participation reflects TAHA's support for Bahrain's ambitious goal of achieving net-zero carbon emissions by 2060 and its commitment to sharing insights on decarbonization efforts in the region. The forum explored the journey toward reducing carbon emissions to net-zero and emphasized the importance of collaboration, funding, and regulations to swiftly and successfully decarbonize businesses in various sectors, ultimately contributing to a more sustainable and environmentally friendly future.



SUSTAINABILITY INITIATIVES

TAHA is taking sustainability initiatives. Sustainability initiatives are essential for addressing environmental and social concerns while ensuring long-term business success. TAHA is making significant efforts to become a more sustainable and socially responsible company by taking following initiatives.

Going Paperless with ERP: TAHA is reducing its environmental footprint by shifting towards a paperless work environment. They are planning to adopt an ERP (Enterprise Resource Planning) system to manage their operations electronically, which means they use fewer printed documents. This not only saves trees but also streamlines their processes for greater efficiency.

Planting Trees for Local Biodiversity: TAHA is contributing to support local biodiversity by planting trees around their company premises. Trees provide habitats for birds and insects, help clean the air, and support the overall health of the environment. This initiative demonstrates their commitment to the local ecosystem.

Volunteering and Attending Sustainability Conferences: The company is actively involved in sustainability efforts. They participate in international conferences focused on sustainability, where they learn about and contribute to global initiatives to protect the environment and promote responsible business practices. Additionally, they engage in volunteering activities, which can involve giving their time and resources to support social and environmental causes.

Technology Licensing and Knowledge Sharing: TAHA believes in the power of sharing knowledge and technology. By licensing their technology and collaborating with others, they are not only promoting innovation but also fostering cooperation within their industry. This can lead to more sustainable practices and solutions.

Internships for University Students: TAHA is investing in the future by offering internships to fresh university students. This gives these students an opportunity to gain practical experience and learn about sustainable practices in a real work setting. It's a way of nurturing young talent and potentially helping them become future leaders in sustainability.

Environmentally Friendly Sourcing: TAHA is being mindful of where they source their materials and products. They are making an effort to choose suppliers and sources that follow environmentally friendly practices. This ensures that the resources they use have a minimal negative impact on the planet.

Employee Training: TAHA is committed to the growth and development of its employees. They provide continuous training in areas such as communication skills and leadership. This not only helps their team members become more effective in their roles but also promotes a positive work culture.

Annual Sustainability Assessment: TAHA is committed to conduct an annual assessment of the facility(s)'s sustainability performance.

TAHA's sustainability initiatives encompass various aspects of environmental responsibility, social engagement, and knowledge sharing. These efforts not only benefit the company itself but also contribute to a more sustainable and eco-conscious future for the community and the world at large.

APPENDICES

Below attached appendices are integral part of this report.

APPENDIX “A”

“Hazardous Waste Transport License” by Supreme Council for Environment, Bahrain

KINGDOM OF BAHRAIN
Supreme Council
for Environment



مملكة البحرين
المجلس الأعلى للبيئة

ترخيص نقل المخلفات الخطرة

Hazardous Waste Transportation License

Supreme Council for Environment issued this certificate to the company indicated below, as a company licensed to transport hazardous waste, in accordance with Ministerial Order No 3 of 2006 regarding Hazardous Waste Management.

أصدر المجلس الأعلى للبيئة هذه الشهادة إلى الشركة المشار إليها أدناه، كشركة مرخصة لنقل المخلفات الخطرة وذلك وفقاً للقرار الوزاري رقم 3 لسنة 2006 بشأن إدارة المخلفات الخطرة.

Date of License	24/10/2023	تاريخ الإصدار		Licensing Number	EL-2808-23	رقم الترخيص	CR	5630-2	السجل التجاري
Company Name	NIDUKKI TRADING COMPANY				شركة نيدوكي التجارية				اسم الشركة
Address	City	المدينة	Block	مجمع	Road	طريق	Building	مبنى	العنوان التجاري
	AL QARYAH		604		60		34		
ACTIVITES					الأنشطة				
Hazardous waste transport					نقل المخلفات الخطرة				

هذا الترخيص صالح لسنة ميلادية من تاريخ الإصدار، ويمكن تجديده قبل شهر واحد من تاريخ الإنتهاء

This license is valid for one year only, it can be renewed before one month of expiration date



قسم التراخيص البيئية
Environmental Licensing Section

Environmental Licensing Section

APPENDIX “B”

“Hazardous Waste Transport License – List of Vehicles” by Supreme Council for Environment, Bahrain

KINGDOM OF BAHRAIN
Supreme Council
for Environment



مملكة البحرين
المجلس الأعلى للبيئة

قائمة المركبات المرخصة لنقل المخلفات الخطرة Hazardous Waste Transportation License - Vehicle List

Date of Expire 23/10/2024 تاريخ الانتهاء

CR	5630-2	السجل التجاري	Licensing Number	EL-2808-23	رقم الترخيص
Company Name	شركة نيدوكي التجارية NIDUKKI TRADING COMPANY				اسم الشركة
Commercial Address	City المدينة	Block مجمع	Road طريق	Building مبنى	العنوان التجاري
	AL QARYAH	604	60	34	

No.	Vehicle No	Type	License Type
1	15791	Tanker	Hazardous Waste Transporter
2	101023	Skip Loader	Hazardous Waste Transporter
3	17930	Skip Loader	Hazardous Waste Transporter
4	100541	Hooklifter	Hazardous Waste Transporter
5	18160	Tanker	Hazardous Waste Transporter
6	103793	Skip Loader	Hazardous Waste Transporter
7	103866	Hooklifter	Hazardous Waste Transporter
8	14358	Tanker	Hazardous Waste Transporter
9	17477	Tanker	Hazardous Waste Transporter
10	19225	Tanker	Hazardous Waste Transporter



APPENDIX "C"

"Waste Disposal Approval for Recycling" by Ministry of Health, Bahrain

Approval N.o: WM3130

KINGDOM OF BAHRAIN
Supreme Council
for Environment



مملكة البحرين
المجلس الأعلى للبيئة

Waste Disposal Approval

Approval Date: 03/08/2022

Approval Validity: 30 days

Waste Generator	taha international for industrial services w.l.l		
	CR No 76948-1	Building No 46ب	Road No 3501
	Block No 635	City AL MA'AMEER / مامير	
Transporter	sun gulf gate commercial trading		
Reciever	sun gulf gate commercial trading		

Waste Details & Method of Disposal

Quantity	Unit	Number of Loads	Packing Type
2.31	Metric Ton	1	Steel Barrels
Waste Name	Waste Description	Method of Disposal	
Used oil	Used oil	<input type="checkbox"/> Incineration <input checked="" type="checkbox"/> Recycling <input type="checkbox"/> Treatment <input type="checkbox"/> Landfil <input type="checkbox"/> Others	

Remarks

General Notes and Conditions

- 1) All parties must maintain copy of this document and must receive/accept this approval document only from SCE waste management email (waste@sce.gov.bh).
- 2) The transporter must collect the waste only from the generator address mentioned on this approval.

Approved by:

Ebrahim Qamber



For any inquiries call: +973 17386999

Page 1 of 1

APPENDIX “D”

ISO 9001:2015 Certification from TUV NORD, Middle East.



APPENDIX “E”

ISO 14001:2015 Certification from TUV NORD, Middle East.



APPENDIX “F”

ISO 45001:2018 Certification from TÜV NORD, Middle East.



CERTIFICATE

Management system as per
ISO 45001 : 2018

In accordance with TÜV Middle East procedures, it is hereby certified that

TAHA International for Industrial Services WLL
Building 46B, Road 3501, Block 635
Al Maameer, Kingdom of Bahrain



applies a management system in line with the above standard for the following scope

EA: 17/2R3

**Providing Hot & Cold Dross Processing Services and Manufacturing of
Slag Conditioner**

Certificate Registration No. EIAC 05 01211
Audit Report No. 1000 5210



Certification Body

Valid from 04-11-2021
Valid until 03-11-2024
Initial certification 2012 (BS OHSAS 18001)

Abu Dhabi, 30-08-2021

This certification was conducted in accordance with the TÜV Middle East auditing and certification procedures and is subject to regular surveillance audits.

TÜV Middle East Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE www.tuvme.com



011-CB-OHSMS







“Sustainability is no longer about doing less harm. It’s about doing more good.”

“Refuse what you do not need; reduce what you do need; reuse what you consume; recycle what you cannot refuse, reduce, or reuse; and rot (compost) the rest.”