

Sustainable Development Goals Tungaloy Cutting Tool (Thailand) Co.,Ltd.



INDUSTRY 4.0
FEED the SPEED!



SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE AND JUSTICE STRONG INSTITUTIONS



17 PARTNERSHIPS FOR THE GOALS



TCTT's Commitment

“Tungaloy integrates Environmental, Social, and Corporate Governance (ESG) considerations to achieve all UN 17 Sustainable Development Goals (SDGs), Tungaloy's sustainable supply chain management is a key corporate goal to provide added value for all interested parties. Tungaloy defines an ethics code that reflects the company's cultures, vision, standard, principles and philosophy. The ethical code is distributed to employees and relevant interested parties on behalf of the company and under its supervision.”

“*Tungaloy* ผสานรวมการพิจารณาด้านสิ่งแวดล้อม สังคม และการกำกับดูแลกิจการ (ESG) เพื่อให้บรรลุเป้าหมายการพัฒนาที่ยั่งยืนของ UN 17 (SDGs) การจัดการห่วงโซ่อุปทานที่ยั่งยืนของ *Tungaloy* เป็นเป้าหมายหลักขององค์กรในการสร้างมูลค่าเพิ่มให้กับผู้มีส่วนได้ส่วนเสียทั้งหมด ทั้งกาลอยด์กำหนดหลักจรรยาบรรณที่สะท้อนถึงวัฒนธรรม วิสัยทัศน์ มาตรฐาน หลักการและปรัชญาของบริษัท หลักจรรยาบรรณของบริษัทได้ถูกแจกจ่ายให้กับพนักงานและผู้มีส่วนได้เสียที่เกี่ยวข้องในนามของบริษัทและอยู่ภายใต้การกำกับดูแล”

Company policy



Policy

Tungaloy Cutting Tool (Thailand) Co., Ltd.

* Tungaloy produces Cutting Tools with the Highest quality, Standard methods constantly improvement, Timely delivery, Customers satisfaction. To make sustainable business, Tungaloy integrates Environmental, Social, and Corporate Governance (ESG) considerations to achieve all UN 17 Sustainable Development Goals (SDGs). Tungaloy's sustainable supply chain management is a key corporate goal to provide added value for all interested parties. Tungaloy defines an ethics code that reflects the company's cultures, vision, standard, principles and philosophy. The ethical code is distributed to employees and relevant interested parties on behalf of the company and under its supervision.*

SUSTAINABILITY POLICY

Tungaloy Cutting Tool (Thailand) Co., Ltd. is committed to sustainable organizational development to meet the UN 17 Sustainable Development Goals (SDGs), the company has operated the business with social and environmental responsibilities along with taking care of the interested parties as well as having good governance to operate the business with honesty, integrity, transparency and fairness. The guidelines for implementation in order to achieve the vision of sustainable organization development are as follows:

1. Good corporate governance

The Company focuses on operating its business with good governance by conducting business with honesty, integrity, transparency, fairness and management for maximum benefits with maintain environmental quality, Safety health and energy management.

Tungaloy defines an ethics code that reflects the company's cultures, vision, standard, principles and philosophy. The ethical code is distributed to employees and relevant interested parties on behalf of the company and under its supervision.

2. Respect for human rights and fair treatment of labor

The Company is aware of the respect for human rights. Fair and equitable treatment of employees as well as promoting activities that make all employees happy both physical and mental health. Tungaloy will carry activities to encourage awareness of employee to occupational safety and health.

3. Customer responsibility

The Company focuses on creating satisfaction for customers by maintaining product quality. The company has been certified with the quality management system standard ISO9001.

4. Social development and social responsibility

The Company paid attention to importance to the community and society by encouraging the implementation of activities or participate in activities for social and community development.

SUSTAINABILITY CIRCLE



Good corporate governance

“The Company focuses on operating its business with good governance by conducting business with honesty, integrity, transparency, fairness and management for maximum benefits with maintain environmental quality, Safety health and energy management.

Tungaloy defines an ethics code that reflects the company’s cultures, vision, standard, principles and philosophy. The ethical code is distributed to employees and relevant interested parties on behalf of the company and under its supervision.”

Good corporate governance – Ethics code compliance

A company's reputation is built on the actions of people and our commitment to ethical behavior is reflected in our exemplary corporate reputation.

Reputation is a delicate attribute and can be easily damaged.

As an employee of Berkshire Hathaway Inc., we each have committed to comply with all applicable laws and regulations in the countries where we conduct business and further, to hold ourselves to the highest business conduct standards.

We depend on our employees to conduct business in a lawful and ethical manner at all times.

Unethical and illegal acts can have serious consequences and we expect our people to speak up if they witness or suspect unethical or illegal behavior.

BERKSHIRE HATHAWAY INC.

YOUR ROLE AND RESPONSIBILITY IN ETHICS AND COMPLIANCE

ETHICS

INTEGRITY

REPUTATION

VALUES

COMPLIANCE

"I want employees to ask themselves whether they are willing to have any contemplated act appear the next day on the front page of their local paper – to be read by their spouses, children and friends – with the reporting done by an informed and critical reporter."

– WARREN BUFFETT

THE BERKSHIRE HATHAWAY ETHICS & COMPLIANCE HOTLINE

You may submit a report online at **WWW.BRK-HOTLINE.COM**

By phone use the following instructions:
From an outside line dial your Country's AT&T Direct Code* and when prompted enter 800-781-6271

Toll-free, 24/7, safe and effective.

BERKSHIRE HATHAWAY INC.

Sustainable city from sustainable manufacturing process



We managed processes for maximum benefits with maintain environmental quality, Safety health and energy management to operate business in harmony with the environment and society in a sustainable way, We have improved processes to reduce costs, reduce time, reduce waste, reduce pollution so that the process is the most cost-effective.

Zero Defect



We have monitored on process to improve processes to reduce costs, reduce time, reduce scrap from manufacturing process.

Sustainable city from sustainable manufacturing process

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To save energy, We have a project to turn off the lights, turn off the air conditioner during break. And there is plan to use Energy from Solar cell.



Sustainable city from sustainable manufacturing process

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Reducing Pollution by Monitoring pollution of Air, Waste water, Noise by 3rd party annual inspection.



Sustainable city from sustainable manufacturing process

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Food waste recycling

Food waste from canteen is used to feed fishes at the farm.



Sustainable city from sustainable manufacturing process

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AMATA
FACILITY SERVICES

บริษัท อมตะ ฟาซิลิตี้ เซอร์วิส จำกัด

ขอประกาศเกียรติคุณเพื่อแสดงว่า


บริษัท หังกาลอยด์ คัทติ้ง ทูล (ไทยแลนด์) จำกัด

เป็นโรงงานอุตสาหกรรมที่มีการจัดการกากอุตสาหกรรมและมูลฝอยอย่างมีประสิทธิภาพได้ตามเงื่อนไขใน

AMATA BEST WASTE MANAGEMENT AWARDS 2020
GOLD LEVEL

ภายใต้โครงการ การจัดการกากอุตสาหกรรมและมูลฝอยในโรงงาน
นิคมอุตสาหกรรมอมตะซิตี้ ชลบุรี และ ระยอง ประจำปี 2563

ให้ไว้ ณ วันที่ 15 มีนาคม 2564


นายอัครเรศร์ ชูช่วย
กรรมการผู้จัดการ
บริษัท อมตะ ฟาซิลิตี้ เซอร์วิส จำกัด

We have managed General waste, Recyclable waste and hazardous waste appropriately.

We have joined “Amata Best Waste Management” project organized by Amata City Industrial Estate.

To ensure that Waste is properly disposed of and waste can be used for other purposes such as being used as fuel.

Respect for human rights and fair treatment of labor

“The Company is aware of the respect for human rights. Fair and equitable treatment of employees as well as promoting activities that make all employees happy both physical and mental health. Tungaloy will carry activities to encourage awareness of employee to occupational safety and health.”

Respect for human rights and fair treatment of labor



The Company is aware of the respect for human rights. Fair and equitable treatment of employees as well as promoting activities that make employees happy both physical and mental health.



Customer responsibility

“The Company focuses on creating satisfaction for customers by maintaining product quality. The company has been certified with the quality management system standard ISO9001. We are also ISO14001 certified, so customers can be confident that the production process is environmentally friendly.”

Customer responsibility

We have certified ISO9001 & ISO14001 so customers can be assured that all processes has controlled on quality and pollution since raw material procurement to delivery.



TUV NORD

CERTIFICATE

Management system as per
ISO 9001 : 2015

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

TUNGALOY CUTTING TOOL (THAILAND) CO., LTD.
Amata Nakorn Industrial Estate, 700/177 Moo 1,
Tambol Bankao, Amphur Phanthong,
Chonburi 20160,
Thailand



operates a management system in accordance with the requirements of ISO 9001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope

Design, Development and Manufacturing of Cutting Tools, Gun Drills, Gun Reamers, Drills, Step Drills, End Mills, Reamers, Burnishings and PCDs Tool



TUV NORD

CERTIFICATE

Management system as per
ISO 14001 : 2015

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

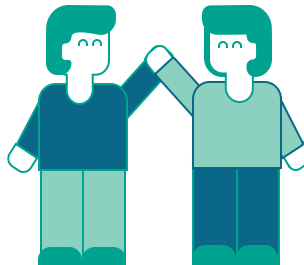
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Scope

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Certificate Registration No. 04 100 001453
Audit Report No. SEATH-Q1794/2020

Valid from 2020-11-25
Valid until 2023-11-24
Initial Certification: 2000

Sawitlik
Certification Body
at TÜV NORD CERT GmbH

TÜV NORD CERT GmbH

Langenmarkstraße 20

45141 Essen

www.tuev-nord-cert.com



TUFT04TRAC

Certificate Registration No. 44 104 14 80 0046
Audit Report No. SEATH-E1754/2020

Valid from 2020-11-25
Valid until 2023-11-24
Initial Certification 2014

Sawitlik
Certification Body
at TÜV NORD CERT GmbH

TÜV NORD CERT GmbH

Langenmarkstraße 20

45141 Essen

www.tuev-nord-cert.com



TUFT04TRAC



Customer responsibility

To maintain quality, The company provided annual training for employees to improve skills and seminar about application of cutting tools for our customers.



Social development and social responsibility

“ The Company paid attention to importance to the community and society by encouraging the implementation of activities or participate in activities for social and community development.”

Social development and social responsibility

The company has Corporate Social Responsibility, CSR to support and develop community and sociality.



Donate consumer goods to schools.



Save World Save Life – Life below water



In addition to living beings on land, We also pay attention to aquatic animals. Our factory is close to the community on the sea. Therefore, mangrove planting projects are organized to conserve energy, food and natural habitats for plants and animals.



Environmental Care

To conserve soil, water, habitat and food of animals. We have participated in forest planting projects in other provinces. and also participating in tree planting activities with the industrial estate authorities to improve the environment around the industrial area

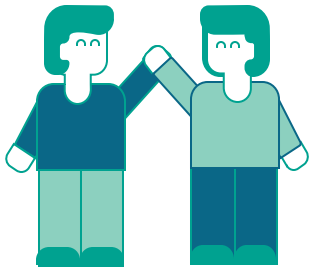


Environmental care

“The Company supports activities to conserve, protect and prevent the environment. According to the environmental policy set that “all personnel in the company will conserve the environment by following the guidelines and goals of living together for environmental friendliness”. The Company has been certified with the environmental management standard ISO14001.”

Environmental Care

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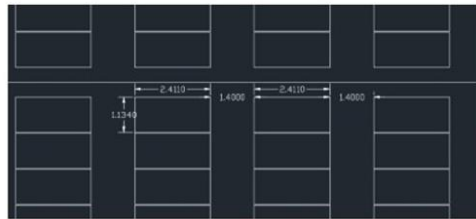
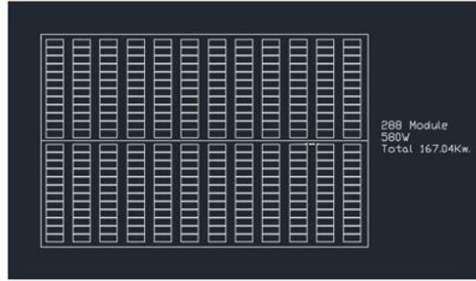


Plan for installing Solar cell on roof

We have plan to reduce CO2 emission by using energy from Solar cells.

Installation Design

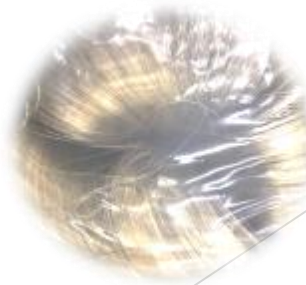
- **Quantity** : 288 Panels of 580watt
- **Roof Area** : 1,350 sq.m.
- **Solar Panels Area** : 787.4 sq.m.
- **Weight per sq.m.** : 7.26 Kg./sq.m.





Recyclable waste

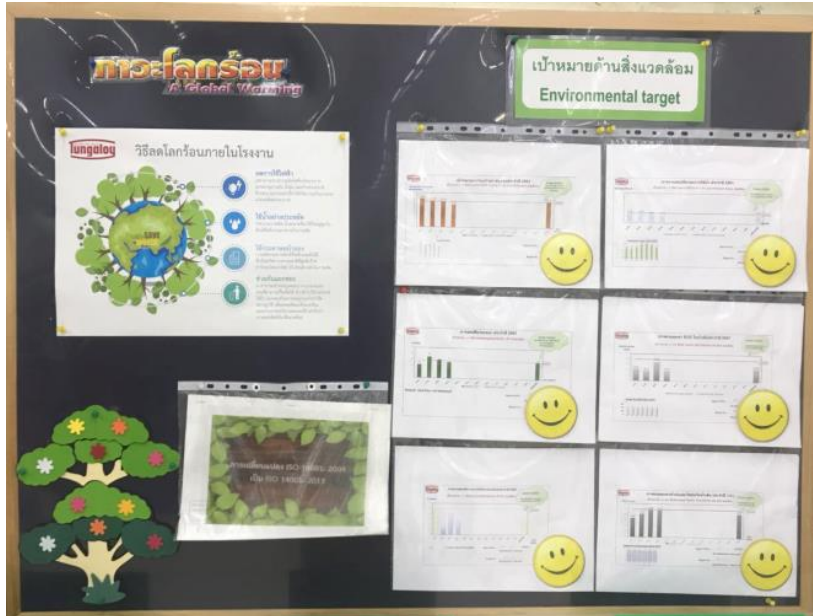
Cemented tungsten carbides, Steels, Grinding Wheels become available for recycling when scrapped.



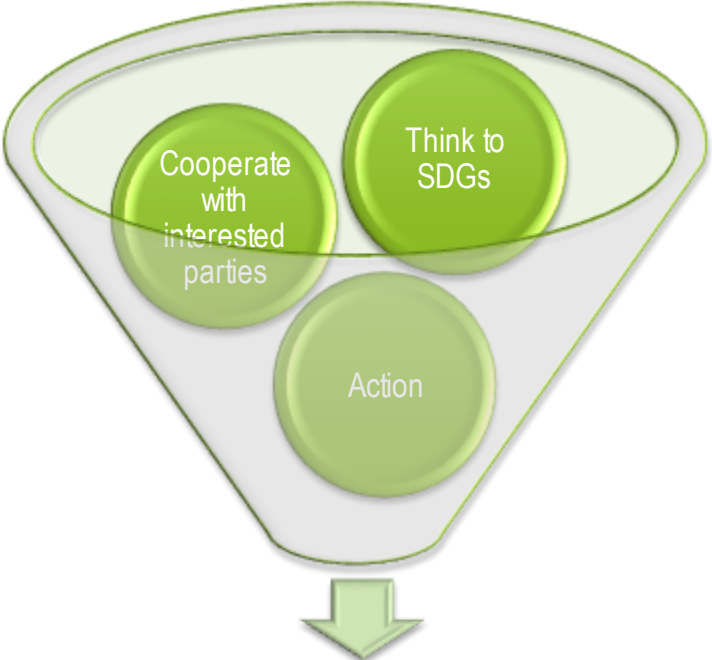
Global Warming & Flooding



To deal with climate change We have a plan to prevent and cope with global warming and flooding. For global warming, we educate employees through bulletin board . And there is also an emergency drill to deal with flooding.



PARTNERSHIPS FOR THE GOALS



The Global Goals for Sustainable Development

17 PARTNERSHIPS FOR THE GOALS



THANK YOU



www.facebook.com/TungaloyCuttingToolThailand



TungaloyCorporation



Tungaloy Thailand Team



Tungaloy Thailand