



كراون ستيل مولد ش.م.ب مقفلة

شركة فرعية من كراون اندستريز ش.م.ب مقفلة

قسم: كراون لمحرقه النفايات

**Crown Steelmould B.S.C. (C)**

A branch Company of Crown Industries B.S.C. (C)

Division: Crown Incineration Service



# THE ONLY LARGEST INCINERATION FACILITY IN THE KINGDOM OF BAHRAIN



كراون انديستريز ش.م.ب مقفلة  
**Crown Industries B.S.C. (C)**  
Recyclers of scrap metals & plastics. لإعادة تدوير المعادن والبلاستيك.  
Tel: +973 17630038, Fax: +973 17630379  
P.O. Box 11101, Manama, Kingdom of Bahrain Email: crownmat@baleco.com.bh, C.R. No. 38885-1



A branch Company of Crown Industries B.S.C. (C)  
Division: Crown Incineration Service

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**كراون لمحرقة النفايات**  
**Crown Incineration Service**

الطامة التامة بر حى مسئوليتنا الوطنية  
Accounting to our national responsibility

Tel : +973 17830038, +973 17830180, Fax : +973 17830379, +973 17830347  
P.O Box 11101, Manama, Kingdom of Bahrain, C.R. No. 38885-2  
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# CEO'S MESSAGE

Welcome to Crown Industries BSC [C], the pioneer Recycling Company in the Kingdom of Bahrain. Our Company was established in 1997 by a group of reputed and prominent Bahraini Businessmen, engaged in the Recycling and Export of Ferrous, Non-ferrous, Electronic Waste and Plastic Scrap.

We use eco-friendly European and American recycling equipment and machinery to recycle various metal and plastic scraps to produce world-class raw materials in accordance with International Standards and Specifications. Our products are exported to various international markets.

Crown Industries BSC [C] is always on the cutting edge of scrap recycling technologies to produce brilliant and high quality recycled raw materials as required by our customers and end users in the domestic and Global-Markets.

Since the year of 2003, our Company has been certified and updated with ISO 9001:2015, Quality Management System, ISO 14001:2015, Environmental Management System and ISO 45001:2018, Health and Safety Management System by TUV. We apply the principles and guidelines of the Integrated Management System in our operations and are committed to complying with ISO standards and the legal requirements of the Kingdom of Bahrain.

Our goal is to be a leader by finding ways to raise awareness among the Public and Businesses about the benefits of Recycling and how Recycling plays an important and sustainable role in a dynamic and emerging economy.

As an Environmentally friendly Company, Crown Industries BSC [C] is committed to providing value-added goods and services to its customers and becoming the best recycling company in the Kingdom of Bahrain that consistently and reliably makes a difference.

**Gopalakrishnan Thiyaga Rajan**  
CEO

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## MD MESSAGE

Our objective has been to achieve Environmental Sustainability by advancing waste management, promoting recycling, conserving natural resources, and shifting to a circular economy in the Kingdom of Bahrain.

Hazardous industrial and medical wastes pose a grave danger to human health and the environment when diverted to a landfill. With the introduction of our state-of-the-art incineration plant for the incineration of Hazardous non-recyclable wastes, we have significantly reduced the burden on the landfill in the Kingdom, but this is just the beginning. We are constantly on the lookout for new innovative solutions to the ever-present threat to our environment.

The Board of Directors is always looking to the future and finding ways to improve public and corporate awareness about the benefits of sound waste management. It is important for everyone to understand that recycling plays a vital role in a vibrant economy whilst at the same time dramatically changing our environment and society for the better.

**Ali Abdulrahman Ali Alsaad**  
**MANAGING DIRECTOR**





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## ABOUT US

Crown Industries BSC [C] provides waste incineration services through its sister company CROWN STEELMOULD BSC (C) since 2019. The Company has a large capacity incineration facility in the Kingdom of Bahrain. We use high-temperature thermal destruction as the primary method of treatment and operate under the Supreme Council for Environment (SCE) license and ISO 14001:2015 Environmental Management System requirements. Our state-of-the-art high-tech fully automated incineration system is capable to incinerate hazardous and non-hazardous industrial, chemical and health care waste. We precisely adhere and comply with the prevailing environmental legislative requirements of the Kingdom of Bahrain.

## MISSION

Crown Industries BSC (C) aims to recycle the waste and scrap generated in the Kingdom of Bahrain and provide its domestic and foreign customers with recovered raw materials of the highest quality.

The company provides effective waste management solutions, by offering services to our customers for recycling, waste treatment and disposal of wastes to protect the environment, promote recycling and ensure a safe and healthy community for present and future generations.

## VISION

Recycle, re-generate, recover resources, curb landfill, safely manage waste, and protect the environment of the Kingdom of Bahrain.





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# ENVIRONMENTAL SOLUTION

We have a comprehensive fleet of vehicles to facilitate safe waste collection and transportation from the customers facility to our incineration site. We obtain approval from the Supreme Council for Environment (SCE) and National Health Regulatory Authority (NHRA) by coordinating with customers. The waste collected is sorted, segregated, stored, and finally incinerated. Our chemical engineers ensure the calorific value of the feedstock and blend the stock in the right proposition for incineration.

Fluorescent tube lights, bulbs, lithium-ion batteries, metals, packaging, steel and plastic drums, strappings, plastics are segregated and transferred to the recycling section for recycling. We offer our customers leak and spill-proof skip buckets, plastic storage bins & cages to store hazardous and non-hazardous waste. All our transport vehicles are licensed by the Supreme Council for Environment (SCE). We provide destruction certificates to our customers for the waste incinerated upon their request for their records.





# OUR CLIENTS

- \* Governmental Ministries & Companies
- \* Oil, Gas and Petrochemical Industries
- \* Telecommunications Industry
- \* Aviation & Marine Industries
- \* Chemical & Laboratories
- \* Agriculture and Food Industries
- \* Aluminium Smelters
- \* Customs Directorate
- \* Government
- \* Schools
- \* Offices
- \* Healthcare & Clinics
- \* Pharmacies
- \* Hospitals
- \* Individuals
- \* Media Center & Publications
- \* Supply & Manufacturing
- \* Operations & Maintenance
- \* Construction & Contracting
- \* Logistics, Transportation and Distribution
- \* Onshore & Offshore Shipping Services
- \* Supply & Trading
- \* Production & Manufacturing
- \* Retail & Trade Industry
- \* Real Estate Industry
- \* Hospitality Industry
- \* Banking & Financial Sector
- \* Warehousing & Storage Industry

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## OUR EFFICIENT INCINERATION PROCESS

- ★ Obtaining approval from SCE in coordination with waste generating entity
- ★ Waste collection, Transportation from our customer's facility
- ★ Reception/Weighment of incoming waste at our facility
- ★ Safe and secure storage,
- ★ Sorting, blending, batching
- ★ Identification, labeling, and analysis of the feedstock
- ★ Pre-treatment where required
- ★ Loading of the waste into the process
- ★ Safety and Environmental Inspection, monitoring and recording
- ★ Thermal treatment of the waste
- ★ Flue gas cleaning treatment
- ★ Flue-gas cleaning residue management (from the flue gas treatment system)
- ★ Flue gas discharge
- ★ Emission monitoring and control
- ★ Wastewater control and treatment
- ★ Ash and solid residue management, treatment, and disposal
- ★ Documentation - Issuance of Disposal Certificate
- ★ Submission of data to the Supreme Council for Environment (SCE)

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# CATEGORY NO. 1 HEALTH CARE WASTE

- \* Infectious waste
- \* Contaminated clothing/wipes and swabs
- \* Pharmaceutical substances
- \* Sharp materials, e.g., hypodermic needles
- \* Veterinary wastes
- \* Used medical equipment
- \* Packaging materials
- \* Laboratory wastes
- \* Contaminated materials
- \* Bio-Medical & Clinical Wastes





## CATEGORY NO. 2 HAZARDOUS & NON- HAZARDOUS WASTE

- \* Spent chemical waste
- \* Surplus and expired chemical waste
- \* Diaper production waste
- \* Process sludge containing adsorbable organic halides (AOX)
- \* Sludge from tissue and diaper manufacturing companies.
- \* Used filters
- \* Used cotton filters
- \* Used engine filters
- \* Used charcoal filters
- \* Used air filters
- \* Contaminated filters/ filter bags
- \* Expired paints
- \* Expired chemicals -base coat, topcoat
- \* Obsolete base paint
- \* Liquid chemical sludge
- \* Halogenated sludges
- \* Non-halogenated sludges
- \* ETP Sludge (primary)
- \* WWTP sludge
- \* Waste oil/used oil/ skimmed oil /oily sludge
- \* Sludge from water treatment plants
- \* Sulfur sludge
- \* Oily sludge emulsion
- \* Sludge and filters contaminated with oil
- \* Sludge containing oil
- \* Cargo residue, washing water, and sludge containing oil
- \* Cargo residue and sludge containing chemicals
- \* Residue or sludge containing phenol
- \* Chromium bearing residue and sludge
- \* Contaminated waste oil mix



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## PRODUCTS AND SERVICES

### TYPE OF WASTE INCINERATED

- ★ Transformer oil contaminated with PCB
- ★ Oil from wastewater treatment
- ★ Drilling mud containing oil
- ★ Halogenated solvents
- ★ Non-halogenated solvents
- ★ Other organic liquids
- ★ Pesticides, insecticides, herbicides
- ★ Resins, latex, monomers
- ★ Resin residues
- ★ Furnace or reactor residue and debris
- ★ Discarded containers used for chemicals and hazardous substances
- ★ Spent activated carbon
- ★ Tank bottoms
- ★ Spent catalyst
- ★ Oil-contaminated soil & spill collection waste
- ★ Oily rags, waste gloves, masks, etc.
- ★ Expired laboratory chemicals
- ★ Pipeline pigs
- ★ Hydrocarbon contaminated filters
- ★ Glass wool insulation
- ★ Wastewater filters
- ★ Tarry residues and still bottoms from distillation
- ★ Organic residues
- ★ Residues from alkali wash of fuels
- ★ Spent catalyst and molecular sieves
- ★ Date-expired products
- ★ Acidic and alkaline residues
- ★ Spent acid and alkali
- ★ Wastes from detergent manufacturing
- ★ Paper-data destruction
- ★ Destruction of telephone cards
- ★ Other industrial hazardous waste except for mercury & radioactive mate
- ★ Batteries, Lead Acid, Drained and Undrained.
- ★ Batteries, Gel-filled.
- ★ Compressed Gas Cylinders, including but not limited to chlorofluorocarbons, fluorine, bromine, acetylene, oxygen, halon, and nitrogen (not include chlorine).



## PRODUCTS AND SERVICES TYPE OF WASTE INCINERATED

- ★ Cartridges, including but not limited to diesel starter, propane, and butane.
- ★ Compressed Gas Cylinders, including Cartridges. Mixed calibration gases.
- ★ Inorganic Acids, including, but not limited to nitric, phosphoric, sulfuric, and hydrochloric.
- ★ Organic Acids, including but not limited to acetic, formic, benzoic, and carboxylic.
- ★ Battery Acid.
- ★ Bases and mixtures of bases (liquid or solid), including but not limited to sodium hydroxide, potassium hydroxide, and metal hydroxides.
- ★ Ammonia and Ammonia Compounds, liquid or solid, including but not limited to cleaning solutions, fertilizers, and urea.
- ★ DS-2, Decontaminating Agent: Diethylenetriamine 70%, ethylene glycol monomethyl ether, 28%, and sodium hydroxide 2%.
- ★ Chlorine containing compounds, liquid, including but not limited to laundry bleach.
- ★ Chlorine contains compounds, solid including but not limited to chlorinated lime and super tropical bleach (calcium hypochlorite).
- ★ Alcohol, including but not limited to methanol, isopropyl and ethanol.
- ★ Solvents, Non-Halogenated including but not limited to paint strippers, paint thinners, and dry-cleaning solvents.
- ★ Solvents, Halogenated, including but not limited to paint strippers, paint thinners, and dry-cleaning solvents.
- ★ Solid waste contaminated with solvents and/or petroleum aromatic hydrocarbons, including but not limited to soil, cardboard, wood, and rags.
- ★ Aromatic Hydrocarbons, including but not limited to toluene, benzene, and xylene.
- ★ Printing products, halogenated or non-halogenated, including but not limited to toners and inks.
- ★ Photographic Products, halogenated and non-halogenated, including but not limited to fixers, bleaches, and developers.
- ★ Heavy metal contaminated solid waste, including but not limited to soil, fly ash, activated carbon, sandblast or similar media, rubber from shooting ranges, firing range residue, mud trap water, and street sweep; containing contaminants including, but not limited to, chromium, chromium VI, mercury, lead, iron, zinc, and beryllium.
- ★ Heavy metal contaminated liquid waste, including but not limited to wash rack liquids, reinstate, and x-ray waste containing contaminants including but not limited to chromium, chromium VI, mercury, lead, zinc, and beryllium.



## PRODUCTS AND SERVICES

### TYPE OF WASTE INCINERATED

- ★ Paint, Non-Halogenated.
- ★ Paint, Halogenated.
- ★ Paint, Polyurethane, including but not limited to CARC paint.
- ★ Paint Related Waste, including but not limited to brushes, empty containers (plastic or metal), filters, textiles, cardboard.
- ★ Putties/Fillers/Caulk halogenated and non-halogenated.
- ★ Glues, Adhesives, and resins halogenated and non-halogenated.
- ★ Pesticides / Herbicides / Fungicides /Insecticides, liquid, including but not limited to pure product, contaminated liquid, and creosote (organic and Inorganic).
- ★ Pesticides/Herbicides/Fungicides/Insecticides, solid, including but not limited to pure product or mixtures of product (organic and Inorganic).
- ★ Pesticides / Herbicides / Fungicides /Insecticides, aerosol (organic and Inorganic).
- ★ Waste used oils, petroleum and synthetic, contaminated with but not limited to antifreeze, brake fluid, solvents, and sludge. Oils include but not limited to engine oil, transmission and lubricating oil, hydraulic oil, emulsions, and insulation and transformer oil.
- ★ Oil, unused, in various size containers including but not limited to transmission and lubricating oil, engine oil, insulation, transformer oil, and synthetic oil.
- ★ Waste Fuel, including but not limited to diesel, gasoline, kerosene, and aviation fuel. Contaminated with but not limited to brake fluid, antifreeze, water, dirt, solvents, and sludges.
- ★ Grease, including but not limited to automotive grease.
- ★ POL Contaminated Solids, including but not limited to rags, absorbents, plastic containers, and activated carbon.
- ★ Filters may be contaminated with but not limited to fuel and oil.
- ★ POL Contaminated Soil, <3% contamination.
- ★ POL Contaminated Soil, >3% contamination.
- ★ Diethylene Glycol, including but not limited to brake fluid.
- ★ Cyanide and cyanide containing wastes, liquid or solid.
- ★ Tar/ Bitumen / Asphalt.
- ★ Aerosol Cans, Ferric metal with harmful residual contents, no pesticides or polyurethane foam.
- ★ Polyurethane Foam, aerosol or solid.
- ★ Wood, treated with but not limited to creosote, PCP, pesticides, and paint.
- ★ Fire Extinguisher residue, liquid or solid.
- ★ Fire Extinguisher canisters with liquid or solid residue.
- ★ Desiccants.



## PRODUCTS AND SERVICES TYPE OF WASTE INCINERATED

- ★ Peroxides, liquids, and solids.
- ★ Medicine, uncontrolled.
- ★ Light tubes and lamps, including but not limited to fluorescent light tubes and sodium vapor lamps.
- ★ Detergents and soaps, solids, and liquids, including but not limited to household and industrial products.
- ★ Cleaning Compounds, liquids, and solids, including but not limited to furniture and equipment polish, rubbing compounds, metal cleaners, and wax.
- ★ Antifreeze and Anti-Icing Compounds, including but not limited to products containing ethylene glycol and propylene glycol that may be contaminated with but not limited to dirt, oil, water, and fuel.
- ★ Chlorofluorocarbons, not including compressed gases.
- ★ Spill Residue, including but not limited to absorbents, rags, oily rags, soil, empty paint cans, and debris from clean-up of chemical spills (other than POLs).
- ★ Cardboard Tubes coated with tar containing zinc.
- ★ Chemical Defense Equipment (CDE)
- ★ Flameless Ration Heaters may contain magnesium or other water-reactive chemicals.

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# NEAR-ZERO HAZARDOUS WASTE TO LANDFILL

CROWN STEELMOULD BSC (C) ensures Near-Zero Hazardous Waste to landfill site in the Kingdom of Bahrain. Responsible and effective incineration has become an expectation from our customers, environmental authorities, and interested parties. The sustainability efforts such as diversion of the landfill into incineration is an important step to demonstrate environmental stewardship. CROWN STEELMOULD BSC (C) contributes and assists to ensure the Bahrain land is pollution-free for future generations by preventing hazardous waste sent to a landfill site.

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# SALVAGE AND RECYCLING

Recyclable items such as iron, steel, strapping, plastic packaging, drums, containers, wooden pallets are recovered for reuse and recycling. Near-Zero Waste to Landfill program results in not only efficiency in incineration processes but also saves physical and financial resources through conservation efforts and reuse of raw materials. By recycling waste, we assist to save the environment. To help reduce the impact of carbon emissions, recycling becomes significant.

## **Benefits of Incineration**

Landfills are a source of greenhouse gasses. Biogas from these dumpsites contains about 46 percent carbon dioxide and 54 percent methane. In addition, about 11 percent of methane gas produced by humans comes from trash. Advance incineration facilities reduce contaminants coming from discarded and dumped solid waste materials. The bottom ash residues produced as a byproduct of incinerating solid waste materials are relatively non-hazardous waste, provided they underwent proper treatment. These residues could be safely put into landfills or upcycled as a construction aggregate. The advantages of waste incineration include elimination or reduction of landfills due to a reduction of waste volume, alternative energy sources through waste-to-energy conversion, extraction of metals and other materials for recycling, better recycling, and upcycling practices, and reduction in greenhouse gas emissions such as methane using proper technologies.





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# SUSTAINABILITY

Incineration has a place to co-exist with recycling as it can provide the hygienic treatment of the remaining waste that is not suitable for sustainable recycling, and at the same time generate energy from it, rather than it being sent to a landfill. Recycling and Incineration are complementary to achieve lower landfill rates.



# OUR FACILITIES





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# CERTIFICATIONS

Among our numerous achievements, we are proud members of following International Recycling associations.



BIR  
(Bureau of  
International  
Recycling)



MRAI (Metals  
Recycling  
Association  
of India)



BMR  
(Bureau of  
Middle East  
Recycling)



ILZDA (India  
Lead Zinc  
Development  
Association)

Our company bestowed with Internationally renowned accreditation, namely



ISO 14001: 2015: Environmental Management System



ISO 9001:2015: Quality Management System,



ISO 45001: 2018: Occupational Health and Safety Management System.



The Sustainable Electronics Reuse & Recycling (R2) Standard v3

**CERTIFIED**





**TUV NORD**

## CERTIFICATE

Management system as per  
**ISO 9001 : 2015**

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

**CROWN INDUSTRIES BSC CLOSED**  
Factory 1577, Road 5141, Block 951,  
Askar, Manama  
Kingdom of Bahrain

  
**كراون انڊسٽريز بش.م.ب.مقنلة**  
**Crown Industries B.S.C. (C)**  
Recyclers of Scrap Metals and Plastics

with the Factory at: 1405, Road 5138, Block 951, Askar  
Manama, Kingdom of Bahrain

operates a management system in accordance with the requirements of ISO 9001 : 2015 and will be assessed through periodic surveillance audits for conformity within the validity of the certificate.

**Recycling of Metal Waste and Scrap. Materials Recovery, Sale/Trade in Waste and Scrap. Waste Collection Treatment, Operation of Waste Incinerator plant for industrial, medical and Hazardous/ non-hazardous waste and Waste Disposal Activities. Casting of Metals. Manufacture of Plastic Products. Demolition and Site Preparation. Manufacture of other Fabricated Metal Products. Manufacture of Basic Precious and other Non-Ferrous Metals.**

Certificate Registration No. IAS 01 2100055  
Audit Report No. 8000 0089

Valid from 14-11-2021  
Valid until 13-11-2024  
Initial certification 2003

  
Certification Body  
TÜV Middle East

Abu Dhabi, 27-11-2021

TÜV Middle East, Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE [www.tuvme.com](http://www.tuvme.com)

  
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**TUV NORD**

## CERTIFICATE

Management system as per  
**ISO 14001 : 2015**

The Certification Body TÜV Middle East 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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**Recycling of Metal Waste and Scrap. Materials Recovery, Sale/Trade in Waste and Scrap. Waste Collection Treatment, Operation of Waste Incinerator plant for industrial, medical and Hazardous/ non-hazardous waste and Waste Disposal Activities. Casting of Metals. Manufacture of Plastic Products. Demolition and Site Preparation. Manufacture of other Fabricated Metal Products. Manufacture of Basic Precious and other Non-Ferrous Metals.**

Certificate Registration No. IAS 02 2100055  
Audit Report No. 8000 0090

Valid from 14-11-2021  
Valid until 13-11-2024  
Initial certification 2003

  
Certification Body  
TÜV Middle East

Abu Dhabi, 27-11-2021

TÜV Middle East, Mezzanine Floor, Danat Tower A, Airport Road, P.O. Box 46030, Abu Dhabi, UAE [www.tuvme.com](http://www.tuvme.com)

  
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**TUV NORD**

## CERTIFICATE

Management system as per  
**ISO 45001 : 2018**

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

**CROWN INDUSTRIES BSC CLOSED**  
Factory 1577, Road 5141, Block 951,  
Askar, Manama  
Kingdom of Bahrain

  
**كراون انڊسٽريز بش.م.ب.مقنلة**  
**Crown Industries B.S.C. (C)**  
Recyclers of Scrap Metals and Plastics

with the Factory at: 1405, Road 5138, Block 951, Askar  
Manama, Kingdom of Bahrain

operates a management system in accordance with the requirements of ISO 45001 : 2018 and will be assessed through periodic surveillance audits for conformity within the validity of the certificate.

**Recycling of Metal Waste and Scrap. Materials Recovery, Sale/Trade in Waste and Scrap. Waste Collection Treatment, Operation of Waste Incinerator plant for industrial, medical and Hazardous/ non-hazardous waste and Waste Disposal Activities. Casting of Metals. Manufacture of Plastic Products. Demolition and Site Preparation. Manufacture of other Fabricated Metal Products. Manufacture of Basic Precious and other Non-Ferrous Metals.**

Certificate Registration No. IAS 03 2100055  
Audit Report No. 8000 0091

Valid from 14-11-2021  
Valid until 13-11-2024  
Initial certification 2003(BS OHSAS 180001)

  
Certification Body  
TÜV Middle East

Abu Dhabi, 27-11-2021

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 **PERRY JOHNSON REGISTRARS, INC.**

### Certificate of Registration

Perry Johnson Registrars, Inc., has audited  
the Sustainable Electronics Reuse & Recycling (eRe) Standard of  
**CROWN INDUSTRIES BSC CLOSED**  
Building 1605, Road 5141, Block 951, ASKAR, Kingdom of Bahrain

This organization has been audited by a certification body that is in conformance with ISO/IEC 17021 requirements and applicable Accreditation Body requirements. The organization is found to be in conformance with the eRe Standard as applied by the eRe Code of Practices.

**The Sustainable Electronics Reuse & Recycling (eRe) Standard v3**

This Registration is in respect to the following scope:  
**Downstream Vendor Management, Physical Data Sanitization, and Materials Recovery of Laptops and Desktops**

*This eRe facility performs the following applicable eRe (Phase 1) Requirements of this Standard (1) and has been audited to the requirements for each as identified:*

**Appendix: (A) - Downstream Recycling Chain; (B) - Data Sanitization (Physical Only); (E) - Materials Recovery are applicable for this Single Facility.**

*The certification referenced above is accomplished pursuant to eRe eRe Code of Practices through an audit of a sample of the certificate holder's facilities and/or processes within the limited written scope appearing on this certificate. Certification is not a comprehensive evaluation or verification of all conditions. The eRe Standard is offered "AS-IS" and without warranty, and any reliance thereon by the certificate holder or any third party is expressly disclaimed by eRe eRe. The use, display and reference to the eRe Certification Mark printed on this certificate is governed by license agreement (attached between the certificate holder and eRe eRe). Certificate authenticity and validity can be verified at <http://www.eRe.org>.*

*This Registration is granted subject to the terms and conditions governing the Registration referred to above, and the Organization hereby agrees with the Assessment Body daily to observe and comply with the said rules.*

  
Terry Boboiga, President  
Perry Johnson Registrars, Inc. (PJRI)  
755 West Big Beaver Road, Suite 1348  
Troy, Michigan 48064  
(248) 388-3388

*The validity of this certificate is dependent upon ongoing surveillance.*

Issue Date: June 13, 2023	Renewal Date: July 12, 2023	Expiration Date: June 12, 2026	Certificate No.: C2023-03027-R1
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Membership No.: FMKB64

**Material Recycling Association of India**

**Certificate of Membership**

**Crown Industries BSC (Closed)**

**Kingdom of Bahrain**

Is a member of the Material Recycling Association of India

Valid upto **31ST MARCH 2026**

*Amare Singh*  
Secretary General

THE VOICE OF THE INDIAN RECYCLING INDUSTRY



**Certificate  
of Membership**

THIS IS TO CERTIFY THAT  
**CROWN INDUSTRIES BSC CLOSED**

has successfully achieved the Achilles Chemicals membership,  
having completed an online  
pre-qualification questionnaire.

AchillesID: 00033070  
Start date of membership: 7 May 2023  
Expiration Date: 6 May 2024

*[Signature]*

Dr. Paul Stanley  
Chief Executive Officer  
ACHILLES

**CROWN STEELMOULD BSC (C)**

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[www.crownsteelmould.com](http://www.crownsteelmould.com)

Location



Website

