

A photograph of the Metrod building, a modern structure with a large glass facade and a prominent glass pyramid roof. The building is surrounded by lush tropical landscaping, including palm trees and flowering bushes. In the foreground, there is a grey stone wall with the Metrod logo and a green metal gate, also featuring the logo. An orange rectangular box is overlaid on the left side of the image, containing the text 'About Metrod' in white.

About Metrod

Metrod is a leading manufacturer of Copper rod, wire, strip, profile & insulated conductors. Metrod started its operation in 1981 which was promoted by visionary industrialist, the Late Lord Bagri, Ex-Chairman of London Metal Exchange and Metdist group of companies. Metrod was listed on the main market of Bursa Malaysia in 1996.



Since its inception in 1981, as an independent copper fabrication plant, it has been a successful journey for Metrod. Today it has emerged as a leading global supplier with customers located across the world. During this journey it has built an enviable reputation of providing excellent quality products & reliable service, and building partnerships that extend beyond decades.

Metrod Milestones

1981 - Inception of Metrod

1982 - Upcast Rod Line,
Total Capacity 10,000 TPA

2003 - Consolidation of Capacity to 60,000 TPA

2007 - New Rectangular Wire plant in Malaysia

1980

2000

1990

2010

1991 - 2nd Upcast Line,
Total Capacity 40,000 TPA

1994 - Dip-form Line,
Total Capacity 80,000 TPA

1995 - Continuous Extrusion

1997 - 3rd Upcast Line,
Total Capacity 100,000 TPA

1998 - Awarded ISO 9001

2014 - New Upcast Line,
Total Capacity 86000 TPA

2015 - New Upcast Line,
Total Capacity 106,000 TPA

2018 - Installation of New SCR Line

2019 - Total Capacity 300,000 TPA



Lightning Protection



Metrod's continuously extruded bare copper tape is the brand of choice by the electrical installers & contractors as an earthing conductor for lightning protection of building & electrical substations.



High conductivity of high purity copper from Metrod provides the security & safety to every homeowner in case the lightning strikes.

Earthing Strip

Attributes	Specified values
Copper Grade	C10200(ASTM)/C1020(JIS)
Copper content	99.95 % Minimum
Common sizes	25.0 x 3.0 mm, 50.0 x 6.0 mm & 25 X 1.6 mm
Condition	Soft
Tolerance on dimensions & Corner radius	As per BS EN 13601:2013 or equivalent
Electrical conductivity (IACS @ 20° C)	100 % Minimum
Elongation at fracture (50 mm gauge length)	35 % Minimum
Surface condition	Clean, smooth and bright
Brand / Stamping on surface	Metrod
Packaging	In pancake form, duly stretch filmed and palletised on wooden pallet
Coil weight	45 - 70 kgs/ pancake and 1 MT per pallet
Special requirements / other sizes	As per mutual agreement

Metrod Holdings Berhad

3, Lengkok Keluli 2, Bukit Raja Prime Industrial Park, 41720 Klang, Selangor Darul Ehsan, Malaysia.
Tel : 603 - 3361 3422 | Fax : 603 - 3341 5318 | email : marketing@metrodd.com | website : www.metrodd.com

ISO 9001 Certificate

The Company was awarded ISO certification by Lloyd's Register Quality Assurance for the Quality Management System to the standards **ISO 9001:2015**. The Quality Management System is applicable to Manufacture and Marketing of Copper Products for Electrical Applications.

Lloyd's Register

Certificate of Approval

This is to certify that the Management System of:

Metrod (Malaysia) Sdn. Bhd. (66954-H)
Lot 3, Lengkok Keluli 2, Bukit Raja Industrial Estate, 41720 Klang, Selangor, Malaysia

has been approved by LRQA to the following standards:
ISO 9001:2015

Basem Obaid
Basem Obaid - Global Head of Training and Improvement Services
Issued by: Lloyd's Register of Shipping (M) Bhd
for and on behalf of: Lloyd's Register Quality Assurance Limited

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

Current issue date: 30 January 2019
Expiry date: 13 February 2022
Certificate identity number: 10169223

Original approval(s):
ISO 9001 - 14 February 2001

Approval number(s): ISO 9001 - 0050065

The scope of this approval is applicable to:
Manufacture and marketing of copper products for electrical applications.

UKAS
001

Lloyd's Register

Certificate Schedule

Certificate identity number: 10169223

Location	Activities
Lot 3, Lengkok Keluli 2, Bukit Raja Industrial Estate, 41720 Klang, Selangor, Malaysia	ISO 9001:2015 Manufacture and marketing of copper products for electrical applications.
Metrod (OFHC) Sdn. Bhd. (198472-W) Lot 3, Lengkok Keluli 2, Bukit Raja Industrial Estate, 41720 Klang, Selangor, Malaysia	ISO 9001:2015 Manufacture and marketing of copper products for electrical applications.
Metrod Copper Products Sdn. Bhd. (747439-X) Lot 2, Solok Waja Satu, Bukit Raja Industrial Estate, 41720 Klang, Selangor, Malaysia	ISO 9001:2015 Manufacture and marketing of copper products for electrical applications.

UKAS
001

Registration Certificate

This is to certify that the Management Systems of

Metrod (OFHC) Sdn. Bhd.
Metrod Copper Products Sdn Bhd

have been assessed by AJA Registrars Ltd and registered against the requirements of

ISO 14001:2015

Certificate No.: AJA11/AN1511
Date of Original Registration: 15th April 2011
Expiry Date: 14th April 2020
Date of Re-Registration: 14th April 2017

ANAB
ACCREDITED
MANAGEMENT SYSTEMS

IAF
REGISTRATION

AJA
REGISTRARS
LIMITED

This certificate is issued in respect of the locations & scope of registration detailed in the Associated Registration Schedule.
This certificate is the property of AJA Registrars Ltd. It must be returned on request. A member of the AJA Group of Companies.

Registration Certificate

This is to certify that the Management System of

METROD (MALAYSIA) SDN BHD
METROD (OFHC) SDN BHD
METROD COPPER PRODUCTS SDN BHD

have been assessed by AGM Certification Sdn Bhd and registered against the requirements of

OHSAS 18001:2007

Certificate No.: AGM11/10007
Date of Original Registration: 21/03/2011
Date of Expiry: 21/03/2020
Date of Re-Registration: 14/04/2017

Chinta Srinivas
PRESIDENT, AGM CERTIFICATION

AGM
CERTIFICATION

AGM
CERTIFIED
OHSAS 18001:2007

This certificate is issued in respect of the locations & scope of registration.
This certificate is the property of AGM Certification Sdn Bhd and must be returned on request to AGM Certification Sdn Bhd at
Suite 11.0, Level 11, Top Glove Tower, No 16, Persiaran Setia Dagang, Setia Alam, Seksyen U13, 40170 Shah Alam, Selangor Darul Ehsan, Malaysia

Metrod Holdings Berhad

3, Lengkok Keluli 2, Bukit Raja Prime Industrial Park, 41720 Klang, Selangor Darul Ehsan, Malaysia.

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