

RASHTRIYA METAL INDUSTRIES LIMITED



CORPORATE PRESENTATION

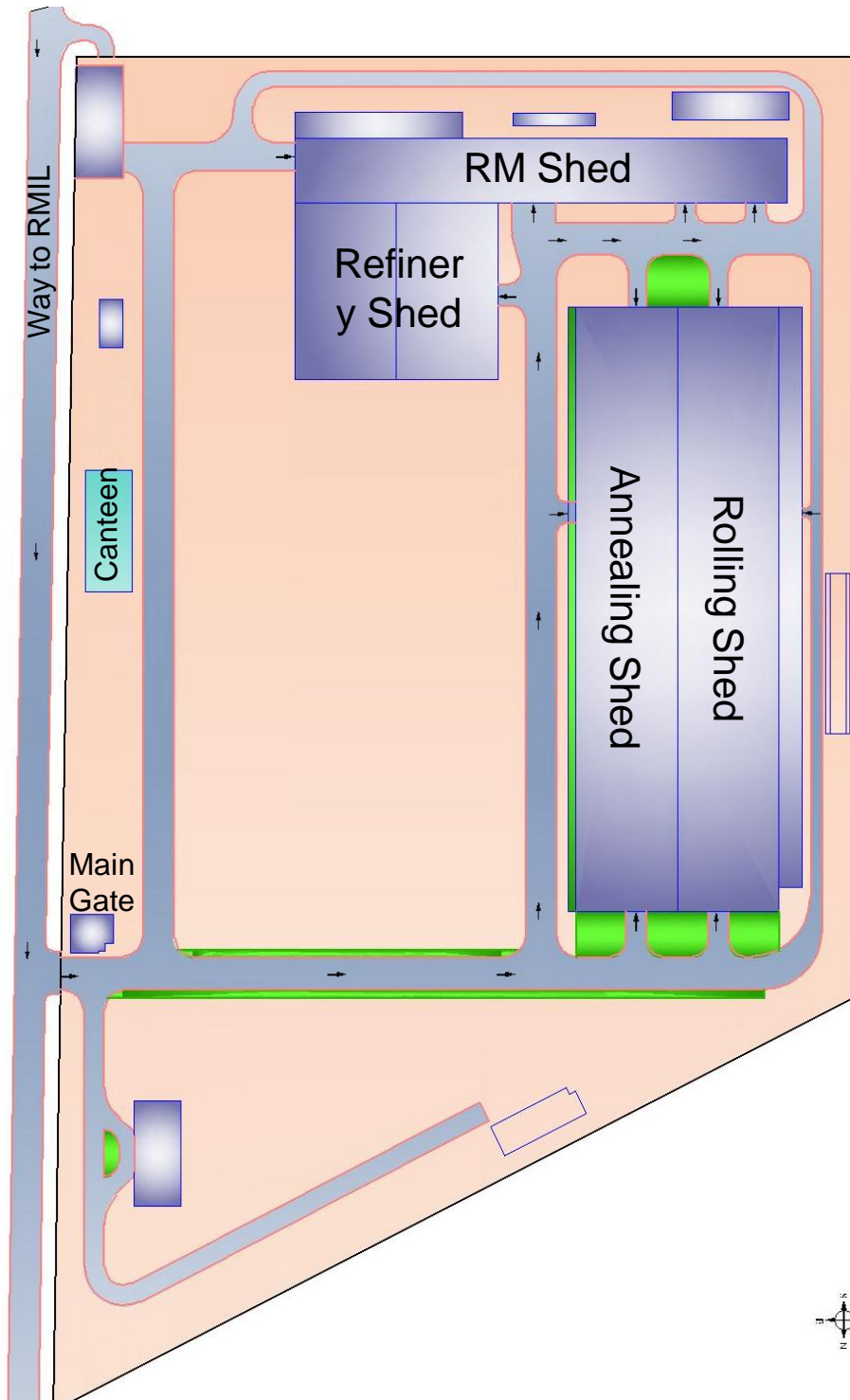
Rashtriya Metal Industries Ltd. – An Overview



- Founded by late Mr. Bhawanidas Binani in 1947 at Andheri, Mumbai. Registered office and HO in Mumbai.
- Manufacturer of copper and copper alloy strips for more than 60 years.
- Leader in specialty Copper alloys strips, blanks / discs and cups .
- State of the art manufacturing facility at Sarigam, Gujarat, India with a capacity of 15000 tpa.
- An ISO 9001: 2008, ISO14001:2004, OSHAS 18001 and TS 16949 certified organization
- Reputed Client Base



Plant Layout



➤ Total Plot area 58287 sqm

➤ Constructed area 15500 sqm.

➤ Area for Future Expansion 14000 sqm.

➤ Green Area – >18000 sqm.

➤ Planned Capacity – 18000 tpa

RMIL Plant – An Overview



Horizontal Continuous Casters 5 nos - Make: TechnicaGuss, Germany / Wertli, Switzerland



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Milling Machine :Make: Torrington,USA



Rolling Mill 2Hi / 4Hi – Make: Griset ,France



Bell Annealing Furnace with Hydrogen atmosphere – Make: Ebner, Austria



Pickling Line - Make: Wasero, Germany



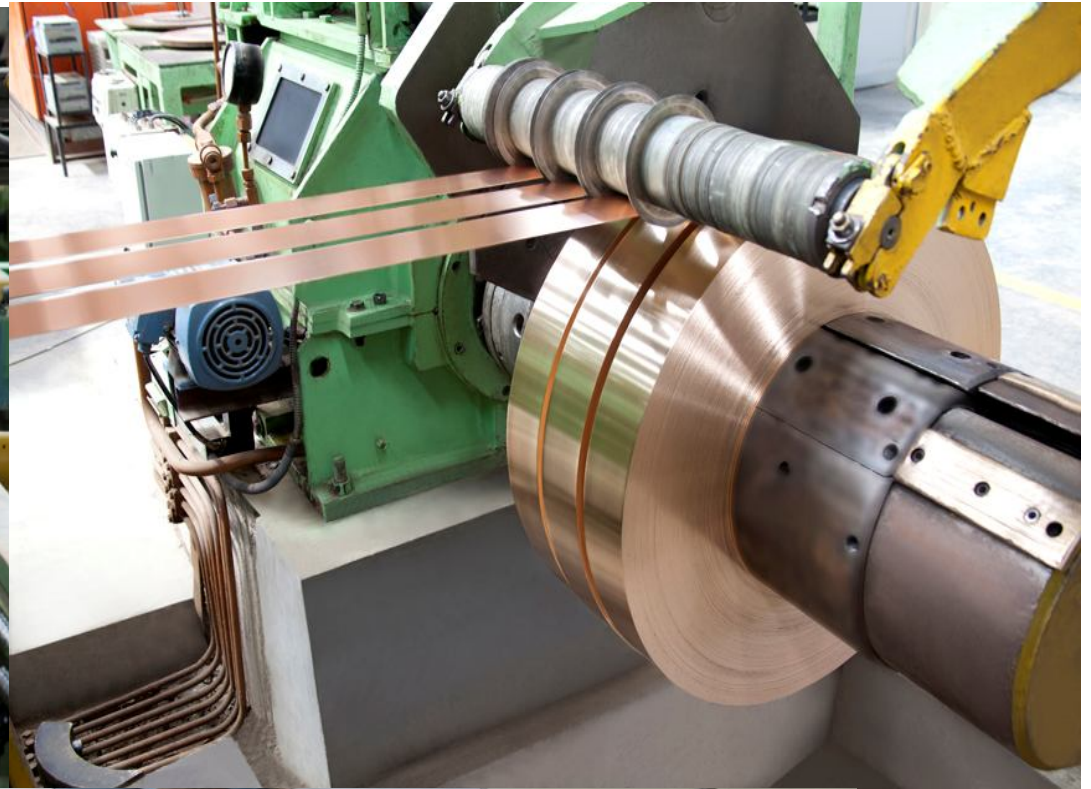
4Hi Finish Rolling Mill- Make: Mino, Italy



Degreasing Annealing Pickling Line (DAP)



Slitting Lines – Make: Lee Wilson, USA, Sundwig, Germany, Guida, Italy



RMIL - Quality Lab



Latest measurement and quality check instruments

RMIL - Testing facilities

Chemical

- Spectrometer (PDA7000) – Shimadzu, Japan

Hardness

- Vicker Hardness Machine (VM50) – FIE, India

Tensile

- UTM (UTE-10) – FIE, India

Metallographic

- Microscope (Axio observer A1m) – Carl Zeiss, Germany

Ductility

- Erichshen Cupping machine (ET-10) – FIE, India

Conductivity

- Conductivity Meter (979) – Technofour, India

Surface Roughness

- Roughness tester(SJ210) – Mitutoyo, Japan

Environmental Practices

- Copper Recovery system installed at Pickling to Remove copper particles from effluent.
- Storage facility for storing Hazardous & Non Hazardous Waste.
- Disposal of Treated water as per local (GPCB) statutory norms.
- Lab Facility for Monitoring & Testing effluent characteristics.
- Stack, Noise, air, Fugitive Emission etc. monitored
- On site Emergency plan for Environmental Emergencies.
- Environmental Management program for reducing consumption Electricity, Water, Coal, NG etc.

RMIL Sarigam Plant - Quality certificates



CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



Rashtriya Metal Industries Limited
Plot No. 3810 to 3821, 4017 to 4043 & 4050 to 4056, GIDC, Sarigam,
Tal- Umargaon, Dist-Valsad, Gujarat - 396 155, INDIA

has established and applies a
Quality and Environmental Management System for

**Manufacturing and Supply of
Copper & Copper Alloys, Strips, Foils & Forms**

An audit was performed, Report No. 20057418
Proof has been furnished that the requirements according to
ISO 9001 : 2008 and ISO 14001 : 2004

are fulfilled. The certificate is **Valid until 2017-05-10**
Subject to successful completion of the Annual Audit before 2015-03-26

The present status of this Certificate can be obtained on www.tuv-sud.in
Further clarifications regarding the scope of this certificate and the applicability of
ISO 9001:2008 & ISO 14001:2004 requirements may be obtained by consulting the certification body

Certificate Registration No. 99 100 12505 and 99 104 00066

Mumbai

Effective Date: 2014-05-16

[Signature]
Certification Body
of TÜV SÜD South Asia Private Limited
Member of TÜV SÜD Group



CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
Trading as TÜV SÜD South Asia Private Limited
certifies that



Rashtriya Metal Industries Limited
Plot No. 3810 to 3821, 4017 to 4043
& 4050 to 4056, GIDC, Sarigam,
Tal- Umargaon, Dist-Valsad - 396 155,
Gujarat, INDIA

has established and applies
an Occupational Health and Safety Management System for

**Manufacturing and Supply of
Copper Alloys, Strips, Foils & Forms.**

An audit was performed, Report No. 707004382
Proof has been furnished that the requirements
according to

BS OHSAS 18001:2007

are fulfilled. The certificate is valid from 2013-05-08 until 2016-05-07.

Certificate Registration No. 12 116 45375 TMS

[Signature]
Product Compliance Management
Munich, 2013-05-10



CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

Rashtriya Metal Industries Limited
Plot No. 3810 to 3821, 4017 to 4043 & 4050 to 4056, GIDC, Sarigam
Tal- Umargaon - 396155, Dist-Valsad, Gujarat, INDIA

has established and applies
a Quality Management System for

Manufacturing of Copper Alloys, Strips, Foils and Forms
(without Product Design as per Chapter 7.3)

An audit was performed, Report No. 707004382
Proof has been furnished that the requirements
according to

ISO/TS 16949:2009
Third Edition 2009-06-15

are fulfilled. The certificate is valid from 2013-04-09 until 2016-04-08

Certificate Registration No.: 12 111 45375 TMS

IATF Certificate No.: 0160304

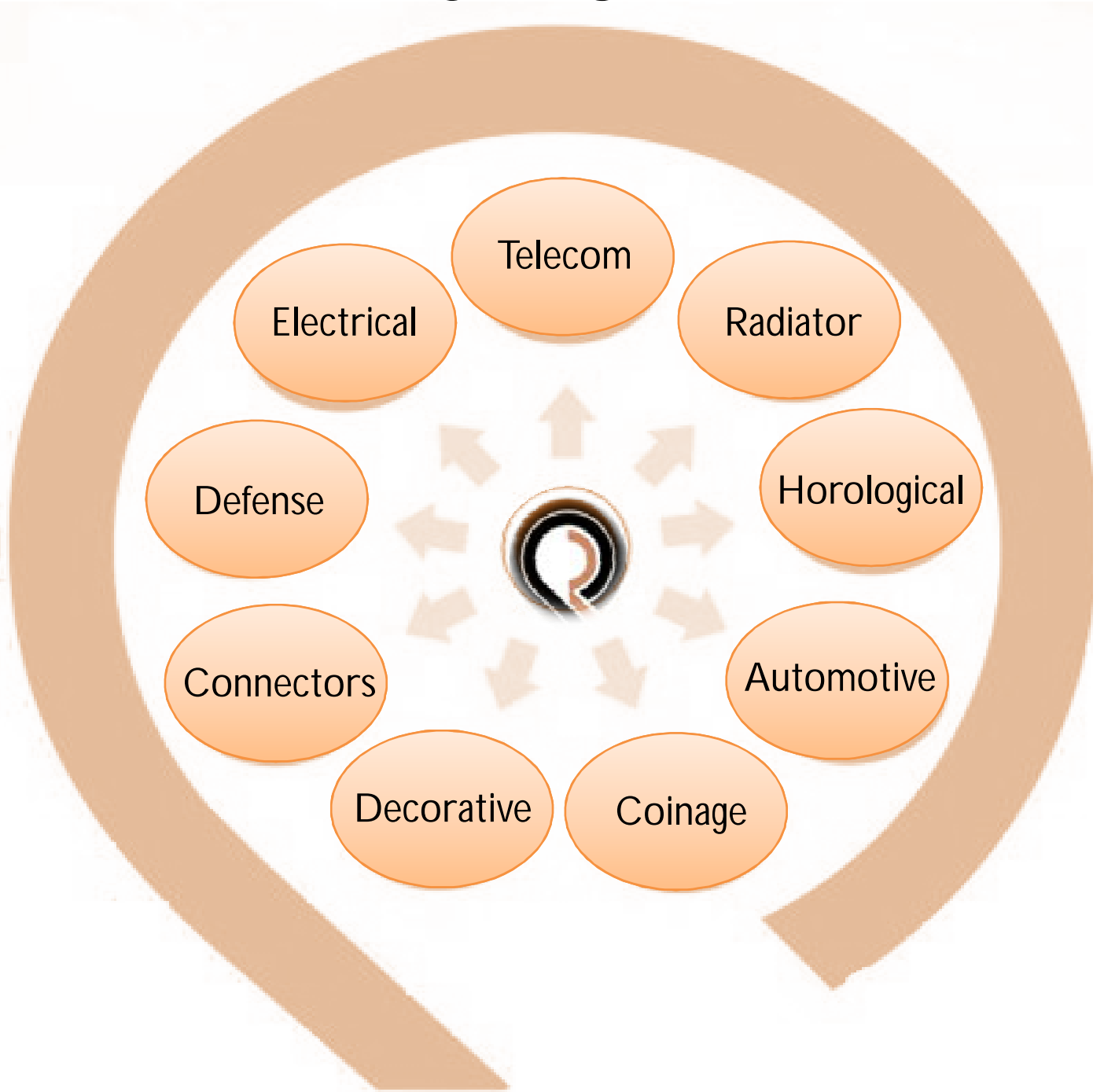
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Munich, 2013-04-09

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Products and Industry Segment

ETP
DHP
CuZn05
CuZn10
CuZn15
CuZn30
CuZn37
CuZn40
NiBr
PB I,II,III & IV
CuNi



EXPERIENCE INNOVATION QUALITY



SMALL ARMS AMMUNITION CUPS & DISCS BY RMI



RASHTRIYA METAL INDUSTRIES LIMITED

An ISO 9001:2008 and ISO 14001:2004 certified company

THE TRUSTED NAME FOR BRASS, NICKEL BRASS, PHOPHOR BRONZE, COPPER STRIPS AND FOILS

REGD. OFFICE & UNIT 1

Sir Mathuradas vasanji Road, J. B. Nagar, Andheri (East),
Mumbai - 400059, India. Tel: +91 - 22 - 6692 33 11 / 2832 33 11 / 12
Fax: +91 - 22 - 2836 63 66, Email: sales@rashtriyametal.com
website: www.rashtriyametal.com

UNIT 2

Plot No. 4050 to 4056, GIDC Sarigam,
Taluka Umargaon, Dist: Vaslad, Gujarat - 396 105
Tel: +91 - 260 2780 211 / 811, Fax: +91 - 260 2780 611



Press - Make :Bliss, USA



Annealing and Pickling line for Cups



Cups for Small Arms & Ammunition

**70/30 and 72/28
Case Cups**

**90/10 and
95/05 Bullet
Jacket Cups**



**Some of the Calibers
manufactured by RMIL -
5.56mm
7.62mm
9mm
0.28mm
0.50"
44 mag**



RASHTRIYA METAL INDUSTRIES LTD.

CUPS / DISCS / STRIPS

for Small Arms Ammunition



Regd. & Sales Office: Sir Mathuradas VasANJI Road, J. B. Nagar, Andheri (East), Mumbai 400059, India

Tel: +91 22 3373 3000 • Fax: +91 22 28366366 • Email: sales@rashtriyametal.com

Factory: Plot no. 4050 - 4056, GIDC, Sarigam, Taluka Umargaon, Dist. Valsad, Gujarat 396105, India

Tel: +91 260-3083300 • Fax: +91 260-3083344

www.rashtriyametal.com