

Five Star Metals

Dealing in Scrap : Ferrous Metals, Copper, Brass, Aluminium Bronze (AB2), Titanium, Stainless Steel & Aluminium Scrap



INTERNATIONAL Green Ship Recyclers LLP

A **RINA** Certified Green Ship Recycling Yard **HKC-SOC** & **EU-SRR** Compliant Yard ISO 14001:2015, 9001:2015, 18001:2007 & 30000:2009



Internation Green Ship Recyclers LLP is engaged in recycling operation located at Alang Recycling Yard Alang. It was incorporated in 1983 to provide dismantling and recycling services with great responsibility for environment hazards and worker safety. Since then the company has grown into surpassing maritime recycling concerns in Alang.

We are a **HKC** - **SOC** & **EU** - **SRR**, Complaint Yard and Certified **by Class RINA**. We also carry Certificates like **ISO** 9001:2015, **ISO** 14001:2015, **18001**:2007 & 30000:2009 and **Green Plot** Certificate though necessary developments has been done in the yard / facility By now we have recycled about 100 vessels of various type, make and capacity starting from Fish Factory to VLCC Tankers. Sales of ship machineries and spares like Generator, Air Compressors, Pumps etc. including Industrial machineries & various scrap obtained from ship recycling process.

Solar Energy is our earth's primary source of renewable energy. Thus **InternationI Green Ship Recyclers LLP** Initiated in solar power plant Green project to minimise the pollution and pave a road to Green Energy

Five Star Metals actively engaged in imports and exports of Ferrous and non Ferrous Metal Scrap. We Import HMS, cast iron, Cupro Nickel and high nickel scrap., We export Titanium scrap .ALBC3/AB2 (propeller scrap).Manganese bronze scrap (propeller).

Beside what we deal overall:

Titanium CP Sheets, Titanium Grade 1 & 2 Scrap, Titanium Solids & Turnings Grade 5, Cu-Ni 90-10 & 70-30, Ebony /Gunmetal, AB2/ALBC3, Manganese Bronze, High Nickel Alloys (Monel & Inconel), HMS, PNS, Cast Iron, Moon Cut Sheet/Plate Cuttings, SS 201/202 Scrap.



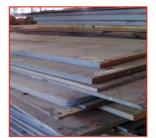




Pipes



Coil Pipes



MS Plate



Cast Iron Scrap



Scrap



SS Scrap



Generator



Titanium CP Sheets



Titanium CP Sheets



ALBC3 Propeller Scrap



Cu - Ni Pipes



Brass Pipes



Shaft / Round



AB2 Propeller Scrap



Half Moon Cut Pipes



Workers Training



Solar Project

Furnishing below Analysis reading of various metals we supply / Import –

Analysis Reading	AB2/ALBC3	ALBC4	Mn Bronze	Brass	Gunmetal/ Ebony
Copper	78 ~ 80	71 ~ 84	74 ~ 76	60 ~ 62	85 ~ 90
Nickel	4 ~ 5	1 ~ 4	2 ~ 4		0.150
Tin	0.1	0.1	0.008	0.660	5.210
Zinc	0.5≤	0.5≤	34 ~ 35	35.550	2.100
Manganese	1 ~2.5	7 ~ 15	9 ~11		0.001
Aluminium	8 ~ 10	6 ~ 9	7 ~ 9	0.840	
Fe	4 ~ 5	2 ~ 5	4 ~ 6	1.080	0.025
Lead	0.05	0.1	0.085	0.220	1.900
	Balance	Balance	Balance	Balance	Balance



Analysis Reading	SS-304	SS-316	EN8	C-45	Mild Steel
Carbon	Max 0.08	Max 0.08	0.400	0.470	0.270
Manganese	Max 2.00	Max 2.00	1.160	0.740	0.720
Chromium	18 ~ 20	16 ~ 18	0.490	0.110	0.250
Nickel	8 ~ 10	10 ~ 14	0.080	0.060	0.210
Moly		2 ~ 3	0.020	0.020	0.030
	Balance	Balance	Balance	Balance	Balance

















► International Green Ship Recyclers LLP

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▶ FIVE STAR METALS

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