

CHARTERED ENGINEER CERTIFICATE

To.

The Board of Directors,

Jain Resource Recycling Limited

The Lattice, Old no 7/1,

New No 20, 4th Floor, Waddles Road, Kilpauk,

Chennai – 600010

Tamil Nadu, India

And

DAM Capital Advisors Limited

PG-1, Ground Floor, Rotunda Building, Dalal Street, Fort, Mumbai - 400 001, Maharashtra, India

ICICI Securities Limited

ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai – 400025, Maharashtra, India

Motilal Oswal Investment Advisors Limited

Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai - 400 025, Maharashtra, India

PL Capital Markets Private Limited

3rd Floor, Sadhana House 570, P.B. Marg, Worli, Mumbai Maharashtra – 400 018, India

(DAM Capital Advisors Limited, ICICI Securities Limited, Motilal Oswal Investment Advisors Limited and PL Capital Markets Private Limited, collectively referred to as, "Book Running Lead Managers")

Re: Proposed initial public offering of equity shares of face value of Rs. 2 each (the "Equity Shares" and such offering, the "Offer") of 'Jain Resource Recycling Limited' (the "Company")



We the undersigned, confirm that, we are duly registered as a chartered engineer with the Institution of Engineers (India) bearing registration number F-125666-8 (HARIHAR.S) and M-1564255(KAMALAKANNAN.C) (Certificate of registration enclosed herewith as Annexure I), and that we are authorized and competent to issue this certificate. Further, we confirm that the aforesaid registration is valid as on date hereof, and as such, we are duly qualified to issue this certification.

Pursuant to the engagement letter dated **19/02/2025**, we have been requested by the management of the Company having its registered and corporate office at The Lattice, Old no 7/1, New No 20, 4th Floor, Waddles Road, Kilpauk, Chennai – 600010, Tamil Nadu, India, to verify and certify the details of the production capacity of the Company and Jain Green Technology Private Limited hereinafter referred as ("**Subsidiary**"). The Company and the Subsidiary also referred as "**Jain Metal Group**".

In this regard, we have conducted customary procedures including an independent review, examined, and verified, each of the Manufacturing Facilities, ascertained the land records, products manufactured, physically inspected the plant and machinery, and other equipment situated in each of the Manufacturing Facilities, reviewed the relevant records including records for production and approvals/submissions made any government or regulatory authorities along with the records and documents of the Company and Subsidiary including those which need to be, and are, maintained at the Manufacturing Facilities. The brief of procedures conducted by us towards the issuance of this certificate are as mentioned below:

- Physical inspection of the Manufacturing Facilities of Company and its Subsidiary on 03/03/2025 and 06/03/2025 respectively.
- Inspection, examination, verification of various equipment, systems and modules and respective records with respect to the manufacturing details, production log-sheets as on date of certification towards respective facilities of Jain Metal Group.
- 3. Capacity utilization: Reviewed the installed plant and machinery and the relevant documents regarding the said plant and machinery to certify the installed capacity and verified the actual production and capacity utilization details from their respective accounting records, internal records or such other documents maintained at each of the Manufacturing Facilities or at the Company's and Subsidiary's offices as we deemed appropriate and relevant (as enclosed in Annexure IV).
- Recording through photographs (as enclosed in Annexure V) or audio-visual means, the actual facilities (as
 enclosed with this Certificate) as on date of certification for facilities of the Company and its Subsidiary.
- Such other documents, details, agreements and records of the Company and its Subsidiary as we deemed relevant and appropriate.
- Reviewed Land Documents, Installed Machinery, Production Logs, Cycle Time Data, Various Regulatory Approvals
 as mentioned in Annexure IV as on date of certification towards respective facilities of the Company and its
 Subsidiary.
- We have enclosed the procedures followed by us for the certification of all the manufacturing facilities related data
 of the Company and subsidiaries in Annexure VI.

Based on our independent review, examination and verification of the Manufacturing Facilities, physical inspection of the plant and machinery, and other equipment, review and verification of the relevant records including records for production and approvals/submissions made to governmental or regulatory authorities and the information and explanations provided to me and on our review of the records and documents of the Company, and the information and explanations provided to us, we hereby certify and confirm the following

Details of various equipment being utilized by the Company;

Capacity Utilization: Reviewed the installed machinery to certify the installed capacity and verified the actual production and capacity utilization from their respective accounting records, internal records or other documents

Axium Valuation Services LLP

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as we deemed suitable:

- 3. The land documents and the agreements executed by the Company and also visited the manufacturing facilities and Warehouse at Survey No. 155, Part, 156/2A2, 156/3A1, 156/3A2, 156/3B, 156/3C1A, 156/3C2A1, 156/3C3B, Door No.:F. No. R1, R2, R3, SIPCOT Industrial Complex, Gummidipoondi, Chennai, D-12, SIPCOT Industrial Estate Gummidipoondi, Chennai, Survey Nos. 156/2A1B, 156/2A1A, 156/2C, 156/2B2, 156/2B1, SIPCOT Industrial Estate Gummidipoondi, Chennai and D-10, SIPCOT Industrial Estate Gummidipoondi, Chennai details of which is enclosed herewith as Annexure III and
- Other documents, details, agreements and Company's records as we seemed appropriate for issuing this
 certificate.

We confirm and certify that based on the information and explanations provided to us and on our review of the records and documents of the Company, as of January 31 2025 and for the three financial years ended March 31, 2024, March 31, 2023 and March 31, 2022, the aggregate installed capacity of the manufacturing Facilities as below table and the percentage of capacity utilisation of each segment as mentioned in the **Annexure II** is true and correct.

Facilities	Product Type	Installed Capacity (MTPA)*	CTO Authorised Production Qty (MTPA)**
	0-12, SIPCOT Industrial Estate, Survey Nos. 1 rumbukuppam Village and 641 pt and 642/3.		
JRRL Facility I	Copper Ingots/Billets	21965	17282
JRRL Facility I	Copper Products	47520	45360
100	73, SIPCOT Industrial Complex, & Survey No 73A (Part), 156/3C1, 156/3C2, 156/3C#, Pap	[2] [2] [2] [4] [4] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2	하지 않아내는 지지는 하면서 그들은 내 생생이 없어서 하셨다. 그 회사는 경험이다
JRRL Facility II	Lead & Lead Alloys	170352	141000
JRRL Facility II	Copper Products	47520	20400
JANE Pacifity II	- Spps		20400
	Nos. 156/2A1B, 156/2A1A, 156/2C, 156/2B2,	, 156/2B1, SIPCOT Industrial Estate Gu	

^{*}Installed Capacity refers to the estimated installed capacity of machinery, determined based on Machine Specifications, Working Hours and Other Limitations like power availability, space constraints, workforce availability, and supporting infrastructure.

^{**}CTO Authorised Production Qty (MTPA) refers to the Authorized Production Qty as mentioned in the Latest Available CTO (Consent to Order) as below





Facility	Issuing Authority	Name of Licensee	CTO Certificate Number	Issue Date	Valid Period	Products
JRRL Facility I	Tamil Nadu Pollution Control Board	JRPL	2308250191737	07-03-2023	31-03-2028	Copper Products 45360 MTPA Aluminium Products 9744 MTPA Billets or Copper Ingots 2587 MTPA, 3119 MTPA, 4826 MTPA, 6750 MTPA Aluminium Ingots of 2250 MTPA
JRRL Facility II	Tamil Nadu Pollution Control Board	JRRPL- R1/R2	2307249992487	25-03-2023	31-03-2028	 Lead Alloy 57000 MTPA Copper Wire & Copper Metal 20400 MTPA
JRRL Facility II	Tamil Nadu Pollution Control Board	JRRPL-R3	2405258391307	24-06-2024	31-03-2029	Lead Alloy 84000 MTPA
JGTPL Facility	Tamil Nadu Pollution Control Board	JGTPL	2204248358412	18-11-2022	31-03-2032	Aluminium Alloy Ingots 500 T/M (** 6000 Tons per Annum)

We represent that our execution, delivery and performance of this certificate has been duly authorised by all necessary actions (corporate or otherwise).

We further confirm that we are an independent entity with no direct or indirect interest in the Company except for provision of professional services in the ordinary course of my/our profession. Further, we are not in any way connected with or related to the Company, shareholders, officers, its promoters, promoter group, its key managerial personnel, its senior managerial personnel, employees, agents, representatives of the Company, its directors, its group companies or directors of its group companies, the BRLM or their affiliates and that no such party is a 'related party' in relation to us within the meaning of the term under the Companies Act, 2013, as amended ("Companies Act"), or the applicable accounting standards under applicable law, and that no circumstances subsist that would materially impact our confirmations and findings as expressed in this certificate.

We hereby consent to, and have no objection to, the inclusion of our name, **AXIUM VALUATION SERVICES LLP** and this report or any extract thereof in the draft red herring prospectus ("**DRHP**") to be filed with the Securities and Exchange Board of India ("**SEBI**") and the stock exchanges where the equity shares of the Company are proposed to be listed (the "**Stock Exchanges**"), the red herring prospectus ("**RHP**") and the prospectus ("**Prospectus**") to be filed with Registrar of Companies, Tamil Nadu & Andaman at Chennai, the SEBI and the Stock Exchanges or any other document to be issued or filed in relation to the proposed initial public offering of equity shares by the Company ("**Offer**"), including in any corporate or investor presentation made by or behalf of the Company (DRHP, RHP, Prospectus and other offer related documents to be collectively referred as "**Materials**"). We further consent to be named as an expert in the DRHP, the RHP and the Prospectus, as defined under the provisions of the Companies Act, 2013 and the rules framed thereunder.

I/We agree to keep the information regarding the Offer strictly confidential.

We consent to be named as an "expert" as defined under the provisions of the Companies Act, 2013, as amended and the rules framed thereunder, in the Materials. Further, we confirm that we are not, and have not been, engaged or interested in the formation or promotion of the management of the Company. The following details with respect to me /us may be disclosed in the Materials:

Name: AXIUM VALUATION SERVICES LLP

Address: 114, Mount Poonamallee High Road, Porur, Chennai 600116

Contact Details: HARIHAR.S E-mail: HARIHAR@AXIUM.CO.IN Website: www.axiumvaluation.com

Name of Chartered Engineers: HARIHAR. S & KAMALAKANNAN.C

Membership No. F-125666-8 (HARIHAR.S) and M-1564255(KAMALAKANNAN.C)

Our report may be relied upon (in part or full) by the Company, the BRLMs and the legal advisors to each of the Company

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Page 4 of 20





and to BRLMs to the Offer for disclosures in the Materials, and for clarification/ submissions issued to any regulatory authority and/or for the records to be maintained by the BRLMs in relation to the Offer, including (but not limited to) the SEBI, the RoC and the Stock Exchanges where the equity shares of the Company are proposed to be listed. We consent to this letter being disclosed by the BRLMs if required (i) by reason of any law, regulation, order of a court, regulator, quasi-judicial authority, or by any governmental or competent regulatory authority; or (ii) in seeking to establish defence in connection with, or to avoid, any actual, potential, or threatened legal, arbitral, regulatory proceedings, investigations or such other enquiries where BRLM in their sole opinion deem appropriate to disclose this certificate to establish defence; or (iii) to their syndicate members, underwriters, auditors of the BRLM as they deem fit

Further, we undertake to immediately inform the Company and the Book Running Lead Manager in writing of any changes or qualifications or any material developments in respect of the matters covered in this certificate until the date when the Equity Shares issued pursuant to the Offer commence trading on the Stock Exchanges. In the absence of any such written communication from us, the above information contained in the Materials and certified herein should be taken as true, correct, accurate and updated until the date when the Equity Shares issued pursuant to the Offer commence trading on the Stock Exchanges.

Further, we also give our consent to include this certificate as part of the 'Material Contracts and Documents for Inspection' in the Offer Documents, thereby making it available to the public for inspection at the Company's registered office and uploaded on the Company's website from date of the filing of the RHP until the Bid/Offer Closing Date

I hereby authorize you to deliver this letter to SEBI (including for any inspections), the Stock Exchanges, the RoC and any other governmental or regulatory authority as may be required.

For and on behalf of AXIUM VALUATION SERVICES LLP

HARIHAR.S. B.E., M.S., M.Sc (PnM) Reg. Valuer & Chart. Engr. - Plant & Mechinery

ISBN Reg. No. - ISBNRV/04/2019/10652

Chartered Engineers Name: HARIHAR.S Place: CHENNAI

Date: 11-03-2025

C.KAMALAKANNAN, B.E., PGDBA, CPIM.,

Registered Valuer and Chartered Engineer

Chartered Engineer: M-1564255

Plant & Machinery IBBI. Reg. No: IBBI/RV/04/2019/12426

Name: KAMALAKANNAN.C

Place: CHENNAI Date: 11-03-2025

Cc:

Legal Counsel to the Company

Economic Laws Practice

9th Floor, Berger Tower Sector 16B, Noida 201301

Uttar Pradesh, India

Legal Counsel to the Book Running Lead Manager

M/s. Crawford Bayley & Co.

State Bank Buildings N.G. N. Vaidya Marg

Fort, Mumbai 400 023, Maharashtra, India

Encl.: As above

Axium Valuation Services LLP

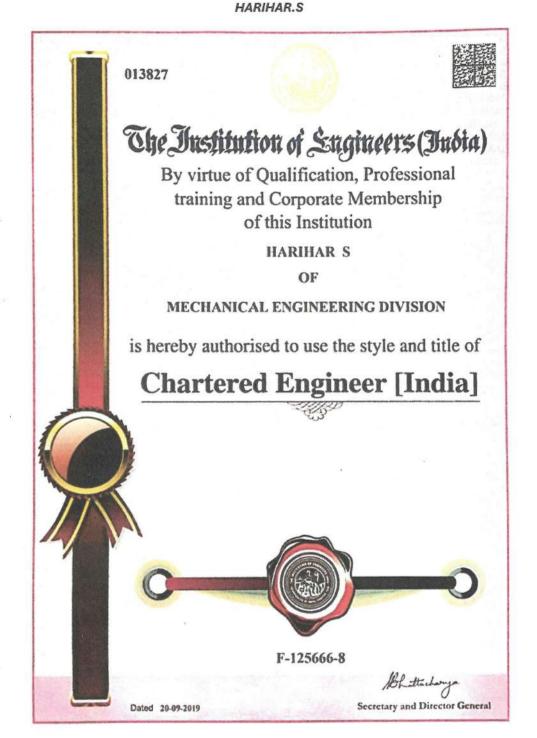
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ANNEXURE I

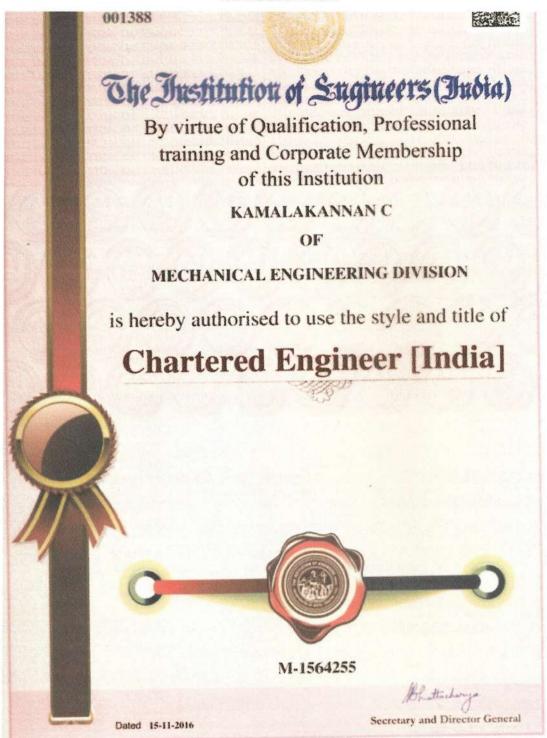




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KAMALAKANNAN.C



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ANNEXURE II

CAPACITY UTILIZATION AGAINST AUTHORIZED CTO/CTE PRODUCTION QTY & REPORTED FACILITY WISE

			1 5 July 10 15 5								As of/For the Y	Annual State of the Owner, where the Party of the Owner, where the Party of the Owner, where the Owner, which is the Owner, where the Owner, which is the					
			As of January	31, 2025			March 31	, 2024			March 31	, 2023			March 31	, 2022	
Financial Segment	Products	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)
	JRRL Facility I - D-12,	SIPCOT Indust	rial Estate, Sur	vey Nos. 1, 2	, 3/1A pt, 6/1A	pt, 6/18, 28 pt	t, 60/2A pt, 80 p	t & 81 pt of	Karumbukupp	am Village and	d 641 pt and 64;	2/3A pt of Ol	d Gummidipo	ondi Village, Ci	hennal		
Copper & Copper Ingots	Refined Copper Ingots/Billets (MTPA)	17,282	17,282	5,300	30.67%	17,282	17,282	5,907	34.18%	17,280	17,280	7,194	41.63%	17,280	17,280	7,270	42.07%
Copper & Copper Ingots	Copper Products (other than Billets/Ingots) (MTPA)	45,360	45,360	13,566	29.91%	45,360	45,360	11,062	24.39%	45,360	45,360	6,711	14.80%	45,360	45,360	7,210	15.89%
	JRRL Facility II - R1, R	2, R3, SIPCOT	ndustrial Com	plex, & Surv	ey No 155 Par	t, 156/2A1 (Par	t), 156/2C. 156.	/3B, 156/2B	(Part), 156/2C	156/3A (Part),	156/3C1, 156/3	3C2, 156/3C	#, Papankupp	am VIIIage, Gui	mmiaipoonai,	Chennai	
Lead & Lead Alloy Ingots	Refined Lead Ingot (MTPA)			98,030	69.52%			81,471	57.78%			38,876	27.57%			46,640	33.08%
Lead & Lead Alloy Ingots	Antimony Lead Ingots (MTPA)	1,41,000	1,41,000	7,741	5.49%	1,41,000	1,41,000	8,142	5.77%	1,41,000	1,41,000	7,215	5.12%	1,41,000	1,41,000	5,550	3.94%
Lead & Lead Alloy Ingots	Remelted Lead Ingot (MTPA)			0	0.00%			11,340	8.04%			7,332	5.20%			3,818	2.71%
Copper & Copper Ingots	Copper Products (other than Billets/Ingots) (MTPA)	20,400	20,400	6,506	31.89%	20,400	20,400	5,104	25,02%	20,400	20,400	5;614	27.52%	20,400	20,400	6,617	32.43%
	JGTPL Facility - Surve	y Nos. 156/2A	1B, 156/2A1A, 1	56/2C, 156/	282, 156/281,	SIPCOT Indus	trial Estate Gur	nmidipoona	li, Chennai								
Aluminium & Aluminium Alloys	Aluminium Alloys (MTPA)	6,000	6,000	4,365	72.75%	6,000	6,000	5,484	91.40%	6,000	5,000	1,996	39.92%	NA NA	NA	NA	NA
Aluminium & Aluminium Allovs	Molten Aluminium (MTPA)	6,000	5,000	574	9.57%	5,500	.,,,,,	. 496	8.26%			0	0.00%		NA	NA	NA

Notes -

- 1. Authorized Production Qty represents the Quantity which the company is authorized to Produce as per latest CTO
- Annual Average Authorised Production Qty represents the Pro-Rata Authorized Production Quantity for the year based on the Allotment dates as per CTO. For
 ex. JGT CTO was approved in June 2022 for 500 T/M i.e. 6000 MTPA Since there is only 10 months available in the calendar year the Annual Average Authorised
 Production Qty is taken only for the Balance period in the Financial year post approval of CTO i.e 5000 MTPA
- 3. Actual production represents quantum of production in the relevant Fiscal.

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4. Capacity utilization has been calculated on the basis of actual production in the relevant Fiscal divided by the Annual Average Authorised Production Qty during such Fiscal. The Production Quantity is based on 3 Shift Operation and 8 Hours per Shift.

CAPACITY UTILIZATION AGAINST AUTHORIZED CTO/CTE PRODUCTION OTY & REPORTED AS PER FINANICAL SEGMENT

-				2 2 3 2 4 5		20 - 20 - 10 - 10 - 10 - 10 - 10 - 10 -					As of/For the	ear Ended	Fire injuries and				
			As of January	31, 2025			March 31	. 2024			March 31	, 2023	V. Carrie		March 31	, 2022	
Facility	Products	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Parts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)	Authorised Production Qty (MTPA) (No. of Perts)(1)	Annual Average Authorised Production Qty (No. of Parts)	Actual Prod- uction (No. of Parts)(2)	Capacity Utilization (%)(3)
	Account of the second	A	I				Financ	ial Segment	ation - Copper	& Copper Ingo	ts	,					T
JRRL Facility I	Refined Copper Ingots/Billets (MTPA)	17,282	17,282	5,300	30.67%	17,282	17,282	5,907	34.18%	17,280	17,280	7,194	41.63%	17,280	17,280	7,270	42.07%
JRRL Facility I & II	Copper Products (other than Billets/ingots) (MTPA)	65,760	65,760	20,072	30.52%	65,760	65,760	16,166	24.58%	65,760	65,760	12,325	18.74%	65,760	65,760	13,827	21,03%
							Financ	cial Segment	ation - Lead &	Lead Alloy Ingo	its					Т	T-
JRRL Facility	Refined Lead Ingot (MTPA)	1,41,000	1,41,000	1,05,771	75,01%	1,41,000	1,41,000	1,00,953	71.60%	1,41,000	1,41,000	53,423	37.89%	1,41,000	1,41,000	56,008	39.72%
		<u> </u>				*	Financial	Segmentation	n - Aluminium	& Aluminium A	Alloys		,				
JGTPL Facility	Aluminium Alloys (MTPA)	6,000	6,000	4,939	82.32%	6,000	6,000	5,980	99.66%	6,000	5,000	1,996	39.92%	NA	NA	NA	NA

Notes -

- 1. Authorized Production Qty represents the Quantity which the company is authorized to Produce as per latest CTO
- 2. Annual Average Authorised Production Qty represents the Pro-Rata Authorized Production Quantity for the year based on the Allotment dates as per CTO. For ex. JGT CTO was approved in June 2022 for 500 T/M i.e. 6000 MTPA –Since there is only 10 months available in the calendar year the Annual Average Authorised Production Qty is taken only for the Balance period in the Financial year post approval of CTO i.e 5000 MTPA
- Actual production represents quantum of production in the relevant Fiscal.
- 4. Capacity utilization has been calculated on the basis of actual production in the relevant Fiscal divided by the Annual Average Authorised Production Qty during such Fiscal. The Production Quantity is based on 3 Shift Operation and 8 Hours per Shift.

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ANNEXURE III

Particulars	JRRL Facility I	JRRL Facility II	JGTPL
Location	D-12, SIPCOT Industrial Estate Gummidipoondi, Chennai S.F.No. 1, 2, 3/1A pt, 6/1A pt, 6/1B, 2B pt, 60/2A pt, 80 pt & 81 pt of Karumbukuppam Village and 641 pt and 642/3A pt of Old Gummidipoondi Village, Chennai	S No Part 156- 2A1A, 2A1B, 2A2, 2B1, 2B2, 2C, 3A1, 3A2, 3B, 3C1A, 3C2A1, 3C2B, 3C3B, & Survey No. 155, Factory. No. R1, R2, R3, SIPCOT Industrial Complex, Gummidipoondi, Chennai	Survey Nos. 156/2A1B, 156/2A1A, 156/2C, 156/2B2, 156/2B1, SIPCOT Industrial Estate Gummidipoondi, Chennai
Land Area	9.99 acres	16.95 acres	2.3 acres
Ownership	99 years lease with SIPCOT	10.95 acres - under lease on property owned by Mr.Kamlesh Jain & 6 acres - in the name of the Company (99 years lease with SIPCOT)	Part of 11 acres of JRRPL under lease on property owned by Mr. Kamlesh Jain.
Raw Material	Copper scrap druid, Copper scrap berry and copper scrap birch for copper product	Lead scrap rains, lead scrap relay and lead scrap radio for lead products Copper scrap druid, Copper scrap berry and copper scrap birch for copper product	Aluminium scrap tread, Aluminium scrap talon and Aluminium scrap tense for aluminium products
Products Produced	 Refined Copper Ingots/Billet Copper Products other than Ingots/Billets 	 Refined Lead Ingot Lead alloys Copper Products other than Ingots/Billets 	Aluminium Ingots & Molten Aluminium
Nature of Manufacturing	Recycling	Recycling	Recycling
Authorized Production Qty (FY 24)	 Copper Ingots & Billets – 17,282 MTPA Other Copper Products - 45,360 MTPA 	 Lead Alloy – 141,000 MTPA Other Copper Products – 20,400 MTPA 	Aluminium Ingots & Molten Aluminium– 6,000 MTPA

Warehouse:

Location: D-10, SIPCOT Industrial Estate Gummidipoondi, Chennai

Building area: 29,400 Sq.Ft.

Ownership: Leased

Usage: For Raw Material Storage



Axium Valuation Services LLP

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ANNEXURE IV

We, HARIHAR.S & KAMALAKANNAN.C, Independent Chartered Engineers representing Axium Valuation Services LLP, having examined the documents and conducted a site inspection of the manufacturing facilities of Jain Metals Group, hereby certify the following details regarding the installed and operational capacity of their metal recycling facilities, including lead, aluminium, copper recycling operations.

1. DOCUMENTS REVIEWED

As part of this certification process, I have thoroughly reviewed the following documents provided by the Company:

- ** JRRL Jain Resource Recycling Limited
- ** JRRPL Jain Resource Recycling Private Limited
- ** JRPL Jain Recycling Private Limited
- ** JGTPL Jain Green Technologies Private Limited
- ** J FGL Jain FGL Metal Industries
- ** JMRM Jain Metal Rolling Mills

Jain Resource Recycling Limited - FACILITY I

Door No. D12, Sipcot Industrial Complex, Gummidipoondi, Thiruvallur District, Tamilnadu, India - 601201 S.F.NO. 1, 2, 3/1A PT, 6/1A PT, 6/1B, 2B PT, 60/2A PT, 80 PT & 81 Pt Of Karumbukuppam Village And 641 Pt And 642/3A Pt Of Old Gummidipoondi Village, Karumbukuppam Village, Gummidipoondi Taluk, Tiruvallur District

Services on a management	Issuing Authority	Name of	Document Number	Issue Date	Valid Period	Remarks
Certificate Name	issuilig Authority	Licensee	2099/2018	21-05-2018	63 years	Lease Deed with SIPCOT
Land Documents	SIPCOT	JFGL		26-03-2021		Affidavit for Name Change
Land Documents	SIPCOT	JRPL	14/2021	20-00-2021		
Factory Layout	Joint Director Of Industrial Safety And Health	JRPL	D/8717/21	27-04-2021		1000 Workers
	Неаш	JRPL	TVR10969	25-10-2024	31-12-2025	1000 Workers
Factory License	- II de la de catalol		TN/AIL32CHE/NFS	04-08-2022		
Shops &	Tamilnadu Industrial	JRPL	H/68-22-00215	04-08-2022		so the Section Cognodating
Establishment	Establishments		1000 22 000.5		26-04-2025	Mfg of Stripping, Sorting, Segregating,
Stability Certificate	Competent Person Under Factories Act	JRPL	H1/25677/2021	27-04-2022	07-05-2027	Processing of Copper Granules, Billet From Cable Scrap
	District Health Office		8653/E2/2024	23-12-2024	1 year	Manufacturing of Copper Clove
Sanitary Certificate	Thiruvallur	JRPL	86037E272024			Copper Granules - COPPER
Consent To Establish	Tamil Nadu Pollution Control Board	JFGL	1801213882380	01/06/2018	E	CLOVES = 3887 T/M PVC Plastic Pellets 4873 T/M PE Plastic Pellets – 1240 T/M
Consent To Operate - Air	Tamil Nadu Pollution Control Board	JRPL	2308250191737	07-03-2023	31-03-2028	Copper Products 45360 MTPA Aluminium Products 9744 MTPA Billets or Copper Ingots 2587 MTPA, 3119 MTPA, 4826 MTPA, 6750 MTPA Aluminium Ingots of 2250 MTPA
Consent To Operate -	Tamil Nadu Pollution	JRPL	2308150191737	07-03-2023	31-03-2028	Copper Products 45360 MTPA Aluminium Products 9744 MTPA Billets or Copper Ingots 2587 MTPA, 3119 MTPA, 4826 MTPA, 6750 MTPA Aluminium Ingots of 2250 MTPA

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Page 11 of 20



Certificate Name	Issuing Authority	Name of Licensee	Document Number	Issue Date	Valid Period	Remarks
Consent To Operate -	Tamil Nadu Pollution			2 11 11 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1		
Water	Control Board	JRPL	2308150191737	07-03-2023	31-03-2028	STP 20 KLD, ETP 5 KLD
Fire Service License	District Office -Fire And Rescue Services	JRPL	12482/B/2024/TN- 3520241116115	20-11-2024	1 Year	Copper Clove, Copper Cobra, Billets Ingots of Copper and Brass and Plastic Grinds and Plastic Peels
lec - Importer- Exporter Code	Directorate General Of Foreign Trade	JRPL	AAECJ7416Q	21-05-2020		
MSME / UDYAM Certificate	MSME	JRPL	UDYAM-TN-02- 0053527	07/05/2021	N/A	MSME Medium
Registration - Cum - Membership	Engineering Export Promotion Council	JRPL	401/M32530/2021- 22	22-04-2022	31-03-2027	Refined Copper Billets, Copper Scraps, Brass Billets/Bars, Copper Rods, Coppe Alloy
Authorized Economic Operator	Indian Customs	JRPL	AAECJ7416Q	31-07-2021		
Iso 9001:2015	Tüv Süd South Asia Private Limited	JRPL	99 100 21688	30-06-2024	29-06-2027	Manufacturing of Copper Clove, Cobra, Berry, wire, ingot and Billet through Recycling Process
Iso 14001:2015	Tüv Süd South Asia Private Limited	JRPL	99 104 01277	30-06-2024	29-06-2027	Manufacturing of Copper Clove, Cobra, Berry, wire, ingot and Billet through Recycling Process
Iso 45001:2018	Tüv Süd South Asia Private Limited	JRPL	99 117 00708	30-06-2024	29-06-2027	Manufacturing of Copper Clove, Cobra, Berry, wire, ingot and Billet through Recycling Process
Licence To Import And Store Petroleum	Petroleum & Explosives Safety Organisation (Peso)	JRPL	P/SC/TN/15/2897 (P505330)	27-06-2022	31-12-2026	50 KL Storage Capacity
Waste Battery Recylcing Registration	Tamil Nadu Pollution Control Board	N/A	N/A	N/A	N/A	N/A
Hazardous Waste Authorization	Tamil Nadu Pollution Control Board	JRPL	24HFC59045091	05-08-2024	31-03-2029	Copper scrap Domestic 55000 MTPA, Imported 55000 MTPA, Aluminium scrap Domestic 5000 MTPA, Imported 5000 MTPA,
Permission For Import Of Lead Scrap	Ministry Of Environment, Forest & Climate Change	N/A	N/A	N/A	N/A	N/A
Permission For Import Of Lead Scrap	Ministry Öf Environment, Forest & Climate Change	N/A	N/A	N/A	N/A	N/A
Import License For Lead Battery Waste	Department For Promotion Of Industry And Internal Trade	N/A	N/A	N/A	N/A	N/A
Import Of Restricted Items	Directorate General Of Foreign Trade	N/A	N/A	N/A	N/A	N/A

^{**} N/A - Not Applicable for this Facility & type of Products produced





Jain Resource Recycling Limited - FACILITY II

JRRL Facility 2 - R1, R2, R3, SIPCOT Industrial Complex, & Survey No 155 Part, 156/2A1 (Part), 156/2C. 156/3B, 156/2B (Part), 156/2C, 156/3A (Part), 156/3C1, 156/3C2, 156/3C4, Papankuppam Village, Gummidipoondi, Chennai

	The state of the s					
Certificate Name	Issuing Authority	Name of Licensee	Certificate Number	Issue Date	Valid Period	Remarks
Land Documents	SIPCOT	JRRPL	48/2023	04-01-2023	85 years	Lease Deed with SIPCOT
Land Documents	SIPCOT	JRRPL	49/2023	04-01-2023	87 years	Lease Deed with SIPCOT
Land Documents	Mr.Kamlesh Jain	JRRPL		01-04-2024	31-03-2027	Lease Deed with Kamlesh Jain
Factory Layout	Joint Director of Industrial Safety and Health	JRRPL	D1/8992/2023	26-04-2023		
Factory License		JRRPL	TVR10128	25-10-2024	31-12-2025	1000 Workers
Shops &	Tamilnadu Industrial		TN/AIL32CHE/NFS			
Establishment	Establishments	JRRPL	H/68-22-00214	04-08-2022		
Stability Certificate	Competent Person Under Factorys Act	JRRPL		16-06-2023	15-06-2026	Manufacture of Ferrous Non Ferrous Metals and By Products
	District Health Office					
Sanitary Certificate	Thiruvallur	JRRPL	1496/E2/2024	22-03-2024	1 year	Manufacturing of Lead & Lead Alloy
Consent To Establish	Tamil Nadu Pollution Control Board	JRRPL – R1/R2	2406260140659 (Expansion CTE)	27/12/2024	Till Obtaining CTO	Lead & Lead Metal Alloy 100000 TPA Tin Ingots 500 TPA Plastic Granules 3600 TPA Lead Wire 3000 TPA Copper Wire & Copper Metal 20400 TPA
						 Lead Alloy 57000 MTPA
Consent To Establish	Tamil Nadu Pollution Control Board	JRRPL-R1/R2	2206147715497	22/11/2022	Till Obtaining CTO	Copper Wire & Copper Metal 20400 MTPA
						 Lead Alloy 57000 MTPA
Consent To Operate	Tamil Nadu Pollution					 Copper Wire & Copper Metal
- Air	Control Board	JRRPL-R1/R2	2307249992487	25-03-2023	31-03-2028	20400 MTPA
Consent To Operate - Water	Tamil Nadu Pollution Control Board	JRRPL- R1/R2	2307249992487	25-03-2023	31-03-2028	Lead Alloy 57000 MTPA, Copper Wire & Copper Metal 20400 MTPA
Consent To Operate - Water	Tamil Nadu Pollution Control Board	JRRPL-R1/R2	2307249992487	25-03-2023	31-03-2028	 STP 24.2 KLD, ETP 11.8 KLD, .12 KLD, .8 KLD, .2 KLD
Consent To	Tamil Nadu Pollution		2012-0-12-12-12-12-12-12-12-12-12-12-12-12-12-		Till Obtaining	Section 1 state of state of state and the Manager of Artifact Contractor
Establish	Control Board	JMRM-R3	1906221771817	30-08-2019	CTO	 Lead Alloy 84000 MTPA
Consent To Operate - Air	Tamil Nadu Pollution Control Board	JRRPL-R3	2405258391307	24-06-2024	31-03-2029	Lead Alloy 84000 MTPA
Consent To Operate - Water	Tamil Nadu Pollution Control Board	JRRPL-R3	2405258391307	24-06-2024	31-03-2029	Lead Alloy 84000 MTPA
Consent To Operate	Tamil Nadu Pollution					
- Water	Control Board	JRRPL-R3	2405258391307	24-06-2024	31-03-2029	STP .6 KLD, ETP .1 KLD
Fire Service License	District Office -Fire and Rescue Services	JRRPL	TN- 3520240712116,80 88/B/2024	18-07-2024	1 Year Permanent	Manufacturing of Lead & Lead Alloy
IEC - Importer-	Directorate General of	IDDDI	400040207	21-01-1999	Validity	
Exporter Code	Foreign Trade	JRRPL	488048397	21-01-1999	validity	Refined Copper Billets, Copper Scrap
Industrial Entrepreneurs Memorandum	Department for Promotion of Industry and Internal Trade	JRRPL	832/N/SIA/IMO/202 2	06-10-2022		20400 MTPA Refined Lead Ingots, Lea Alloy, Antimony Lead Alloy, Lead Plate Lead Oxide 57000 MTPA
MSME / UDYAM Certificate	MSME	N/A	N/A	N/A	N/A	N/A
Registration - Cum - Membership	ENGINEERING EXPORT PROMOTION COUNCIL	JRRPL	401/M25394/2021- 22	22-04-2022	31-03-2027	Lead Ingots, Antimony Lead alloy, Copper Scraps, Refined Copper Billet Aluminium Ingots, Aluminium Scrap
Authorized Economic Operator	Indian Customs	JRRPL	488048397	30-05-2023		

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Iso 9001:2015	TÜV SÜD South Asia Private Limited	JRRPL	99 100 21644	23-07-2024	01-06-2027	Manufacturing of Lead, Lead Alloys and Copper Products through Recycling Process
Iso 14001:2015	TÜV SÜD South Asia Private Limited	JRRPL	99 104 01217	23-07-2024	01-06-2027	Manufacturing of Lead, Lead Alloys and Copper Products through Recycling Process
Iso 45001:2018	TÜV SÜD South Asia Private Limited	JRRPL	99 117 00702	23-07-2024	01-06-2027	Manufacturing of Lead, Lead Alloys and Copper Products through Recycling Process
Licence To Import And Store Petroleum	Petroleum & Explosives Safety Organisation (PESO)	JRRPL	P/SC/TN/15/2898(P 505332)	25-09-2023	31-12-2026	68KL Storage Capacity
Waste Battery Recylcing Registration	Tamil Nadu Pollution Control Board	JRRPL	2023211	12-02-2024	5 Years	Limited to Factory Capacity
Hazardous Waste	Tamil Nadu Pollution Control Board	JRRPL	22HFC7709451	01-12-2022	31-03-2027	Copper Scrap 30000 MTPA, Lead Acid Batteries 72000 MTPA, Lead Scrap 14000 MTPA, Lead Compound 10000 MTPA
Permission For Import Of Lead Scrap	Ministry of Environment, Forest & Climate Change	JRRPL	23/39/2022-HSM	27-05-2024		LEAD SCRAP 35000 MTPA
Permission For Import Of Lead Scrap	Ministry of Environment, Forest & Climate Change	JRRPL	23/39/2022-HSM	27-05-2024		LEAD SCRAP 80000 MTPA
Import License For Lead Battery Waste	Department for Promotion of Industry and Internal Trade	JRRPL		12-01-2024		5000 MTPA Lead Scrap Rains and 1328.MTPA Lead Scrap Rails
Import Of Restricted	Directorate General of	IRRPI	488048397	17-01-2024		5000 MTPA Lead Scrap Rains and 1328.MTPA Lead Scrap Rails





Jain Green Technologies Private Limited (JGTPL)

Survey Nos. 156/2A1B, 156/2A1A, 156/2C, 156/2B2, 156/2B1, SIPCOT Industrial Estate Gummidipoondi, Chennai

Certificate Name	Issuing Authority	Name of Licensee	Certificate Number	Issue Date	Valid Period	Products
Land Documents	JMRM	JGTPL		01-02-2022	31-03-2031	Rental Agreement with JMRM
Factory Layout	Joint Director of Industrial Safety and Health	JGTPL	10138/23	08/05/2023		
FACTORY LICENSE		JGTPL	TVR12978	25-10-2024	31-12-2025	250 Workers
Shops & Establishment	Tamilnadu Industrial Establishments	N/A	N/A	N/A	N/A	N/A
Stability Certificate	Competent Person Under Factorys Act	JGTPL	č)	16-06-2023	15-06-2026	Manufacturing of Aluminium Alloy Ingots
Sanitary Certificate	District Health Office Thiruvallur	JRRPL	1496/E2/2024	22-03-2024	1 year	Manufacturing of Lead & Lead Alloy ** Need to apply License separately for Aluminium in the name of JGTPL
CONSENT TO ESTABLISH	Tamil Nadu Pollution Control Board	JGTPL	2201244868320	06/06/2022	Till obtaining CTO	Aluminium Alloy Ingot 1500 T/M
CONSENT TO OPERATE - AIR	Tamil Nadu Pollution Control Board	JGTPL	2204248358412	18-11-2022	31-03-2032	Aluminium Alloy Ingots 500 T/M
CONSENT TO OPERATE - WATER	Tamil Nadu Pollution Control Board	JGTPL	2204148358412	18-11-2022	31-03-2032	Aluminium Alloy Ingots 500 T/M
CONSENT TO OPERATE - WATER	Tamil Nadu Pollution Control Board	JGTPL	2204148358412	18-11-2022	31-03-2032	STP 4.5 KLD, No Mention of ETP
Fire Service License	District Office - Fire and Rescue Services	JRRPL	TN- 3520240712116,8088/ B/2024	18-07-2024	1 Year	Manufacturing of Lead & Lead Alloy ** Need to apply License separately for Aluminium in the name of JGTPL
IEC - Importer- Exporter Code	Directorate General of Foreign Trade	Jain Green Technologies Pvt Lt	AAFCJ4745F	11-02-2022		
MSME / UDYAM Certificate	MSME	JGTPL	UDYAM-TN-02-0107533	24/01/2022	N/A	MSME Micro
REGISTRATION - CUM - MEMBERSHIP	ENGINEERING EXPORT PROMOTION COUNCIL	JGTPL	401/M34242/2021-22	03-04-2024	31-03-2025	Aluminium Ingots, Aluminium Alloy Ingots, Aluminium Scrap
Authorized Economic Operator	Indian Customs	N/A	N/A	N/A	N/A	N/A
ISO 9001:2015	TÜV SÜD South Asia Private Limited	JGTPL	23EQJS09	05-02-2024	22-01-2026	Manufacturing Of Aluminium Alloy Ingots, Molten Aluminium Alloys And Processed Aluminium Scrap
ISO 14001:2015	TÜV SÜD South Asia Private Limited	JGTPL	23EEJL14	05-02-2024	22-01-2026	Manufacturing Of Aluminium Alloy Ingots, Molten Aluminium Alloys And Processed Aluminium Scrap

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Page 15 of 20



Certificate Name	Issuing Authority	Name of Licensee	Certificate Number	Issue Date	Valid Period	Products
ISO 45001:2018	TÜV SÜD South Asia Private Limited	JGTPL	1122OHS4272	18-11-2022	17-11-2025	Manufacturing Of Aluminium Alloy Ingots, Molten Aluminium Alloys And Processed Aluminium Scrap
LICENCE TO IMPORT AND STORE PETROLEUM	Petroleum & Explosives Safety Organisation (PESO)	JGTPL	A/P/SC/TN/15/187 (P548603)	26-10-2022		40 KL Storage Capacity
Waste Battery Recylcing Registration	Tamil Nadu Pollution Control Board	N/A	N/A	N/A	N/A	N/A
Hazardous Waste Authorization	Tamil Nadu Pollution Control Board	JGTPL		18-01-2023	31-03-2027	Aluminium scrap 8472 T/Annum Domestic and Imported
Permission for Import of Lead Scrap	Ministry of Environment, Forest & Climate Change	N/A	N/A	N/A	N/A	N/A
Permission for Import of Lead Scrap	Ministry of Environment, Forest & Climate Change	N/A	N/A	N/A	N/A	N/A
Import License for Lead Battery Waste	Department for Promotion of Industry and Internal Trade	N/A	N/A	N/A	N/A	N/A
Import of Restricted Items	Directorate General of Foreign Trade	N/A	N/A	N/A	N/A	N/A

^{**} N/A - Not Applicable for this Facility & type of Products produced





JRRPL Facility I





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JRRPL Facility II







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JGTPL







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Annexure VI

PROCESS FOLLOWED FOR CERTIFICATION

A. Preliminary Document Review

- Verified the authenticity of approvals with respective regulatory authorities, including cross-checking PCB approvals with the factory's stated capacity.
- The verified documents are provided in the Annexure IV

B. On-Site Physical Inspection

The manufacturing facilities at **SIPCOT Industrial Estate, Gummidipoondi, Chennai,** were inspected on 03-03-2025 and 06-03-2025. Observations included:

Facilities Name &	 Jain Resource Recycling Private Limited Facility 1 on 03-03-2025
Date of Inspection	 Jain Green Technogies Private Limited on 03-03-2025
Date of mapeetion	Jain Resource Recycling Private Limited Facility 2 on 06-03-2025
	 A thorough and detailed inspection was undertaken at the various Facilities belonging to the company and its subsidiary.
Physical Verification	 The physical visit was conducted to verify the existence, condition, and operational status of machinery, equipment, and infrastructure.
	 Building Layout was verified, different sections of the factory buildings were inspected, major machineries as per the Machinery List were identified.
Machinery &	 Physical verification of machinery and production process based on the machinery list provided by
Equipment	the company
Verification	Review of Production Logs, Cycle Time for 5 Batch samples
	 Production Process was reviewed to understand the process flow and various stages of production
Production Process	and determine the limiting capacity of the various stages which will eventually define the limiting
Overview	capacity of the overall Facilities.
	 Observed key processes such as scrap segregation, smelting, refining, and final product formation
Raw Material &	 Reviewed Procurement & Dispatch logs to ensure imported/domestic scrap aligns with production
Finished Goods	output.
Inspection	Inspected Raw Material and Finished Product inventory storage area.
Capacity Assessment	Based on the cycle time details required for each type of Product, the overall capacity was estimated for the critical/limiting Capacity/Stage of Production.
on Site	the Chicartiniting Capacity/Stage of Production.
	Documents relevant to the scope were verified at Site like Inspector of Factories Layout, Monthly
Document Verification	Production Details, Import Records, Local Purchase Records, Export Invoices, Local Sales Invoices.
Environmental &	Documentation and approvals related to air pollution control measures, water treatment facilities, and
Safety Compliance Check	hazardous waste disposal mechanisms were verified and documented as on Annexure IV
Data Reconciliation & Final Assessment	Estimated Installed Capacity based on batch cycle time/machine specifications and compared with capacity claimed by Factory and Regulatory Approval Documents