

'Aditi' 5-A, Tilak Park Society, Opp. Sangam Society, Harni Road VADODARA - 390 022. Ph.: (0265) 2481167 / 2461029 (Mo) 7043423210

Email: valuation@vcspl.co Website: www.vcspl.co



# /ISHVAKARMA **Consultancy Services Pvt. Ltd.**

(Formerly known as Vishvakarma Consultants) An ISO 9001 - 2015 Certified Company Chartered Engineer & Govt. Regd. Approved Valuer **Project Management Consultants** 

Date: 28/08/2023

To:

#### **Axis Capital Limited**

1st Floor, Axis House C-2 Wadia International Center Pandurang Budhkar Marg Worli, Mumbai 400 025 Maharashtra, India

#### **Citigroup Global Markets India Private Limited**

1202, 12th Floor, First International Finance Centre G-Block, Bandra Kurla Complex, Bandra (East) Mumbai 400 098 Maharashtra, India

#### **HSBC Securities and Capital Markets (India) Private Limited**

52/60, Mahatma Gandhi Road Fort, Mumbai 400 001 Maharashtra, India

#### **JM Financial Limited**

7th Floor, Cnergy Appasaheb Marathe Marg Prabhadevi, Mumbai 400 025 Maharashtra, India

(Axis Capital Limited, Citigroup Global Markets India Private Limited, HSBC Securities and Capital Markets (India) Private Limited, JM Financial Limited, and any other book running lead managers appointed by the Company are collectively referred to as the "Book Running Lead Managers" or the "BRLMs")

and

#### The Board of Directors

**R R Kabel Limited** 

Ram Ratna House, Victoria Mill Compound Pandurang Budhkar Marg, Worli Mumbai 400 013 Maharashtra, India

Dear Sir / Madam

Re: Proposed initial public offering of equity shares (the "Equity Shares") of R R Rabel Limited (the cha "Company" and such offering, the "Offer") (B.E. Civil, MIE, FIV)

Chartered Engg. & Govt. Valuer

I the undersigned, confirm that I am duly registered as a Chartered Engineer with the institution of 8/5

Engineers (India) (Membership No. M 113/5; copy of the membership certificate is attached herewith as Schedule I). Further, I confirm that the aforesaid registration is valid as on date hereof, and as such, I am duly qualified to issue this certification.

Pursuant to the engagement letter dated 14/02/2023, I have been engaged by the Company to carry out an independent verification for certifying certain information identified in Annexure A hereto, to be included in the (i) red herring prospectus proposed to be filed with the Securities and Exchange Board of India ("SEBI"), BSE Limited and National Stock Exchange of India Limited (collectively, the Stock Exchanges and the Registrar of Companies, Maharashtra at Mumbai ("Registrar of Companies") (the "RHP"); (ii) prospectus proposed to be filed with SEBI, the Stock Exchanges and the Registrar of Companies (the "Prospectus"); and (iv) any other documents or materials to be issued in relation to the Offer (collectively with the RHP and Prospectus, the "Offer Documents").

As of the date of this certificate, the Company operates the following manufacturing facilities ("Manufacturing Facilities"), as given below:

S. No.	Name/ Location
1.	Waghodia Facility: R S No 201, 202/1, 202/2, 203 And 327/3, Khanda Road, At And Po Vill Waghodia, Vadodara, Gujarat, 391760.
2.	Silvassa Facility: Survey No 142/2, Madhuban Dam Road, Rakholi, Silvassa, Dadra and Nagar Haveli, 396240
3.	Roorkee Facility: Plot No 50 Kh. No35, Shiv Ganga Ind. Estate, Lakeshwari, Bhagwanpur, Roorkee, Uttarakhand, 247667
4.	Gagret Facility: Khasra No 944,946,947,949 To 975, Village Dev Nagar, Near Printographic Pvt Ltd, Near Shiv Bari, Po Gagret, Tehsil- Ghanari, Distt - Una Hp Pin 177201
5.	Bangalore Facility: 140 4Th Phase, Bommasandra Industrial Area, Bommasandra, Bangalore, Bengaluru (Bangalore) Urban, Karnataka, 560099

The information identified in Annexure A covers, amongst other things, the aggregate installed capacity, the volume of products produced by the Company and capacity utilization for the Manufacturing Facilities as of and for the three months ended June 30, 2023 and financial years ended March 31, 2023, 2022 and 2021, respectively, along with the infrastructural facilities of the Manufacturing Facilities as of June 30, 2023.

Based on my independent review, examination and verification of the Manufacturing Facilities, physical inspection of the machinery and equipment, and review of the relevant records (including records for production)/ documents examined/ verified as per Annexure B and other necessary procedures carried out by me. Annexure C includes certain details in relation to the supply of power, water and treatment of sewage at the Manufacturing Facilities. Further, Annexure D covers existing layout of the Manufacturing Facilities as of June 30, 2023.

I hereby certify that the information identified in **Annexure A** to **Annexure D** hereto, duly initialed by me, are true, complete, accurate and not misleading as on the date hereof.

Further, I hereby consent to the contents of this certificate (including the annexures hereto) or any extracts thereof being used in the Offer Documents, and reference(s) thereto being included in the Offer Documents.

I hereby consent to be named as an expert under Section 2(38) and other applicable provisions of the Companies Act, 2013, as amended, to the extent and in my capacity as a chartered engineer and in respect of this certificate and the details derived from this certificate and to be included in Offer Documents.

I represent that my execution, delivery and performance of this certificate has been duly authorized by all necessary actions (corporate or otherwise).

I confirm that I am independent, and that I am not, and have not been engaged in or interested in the formation or promotion or in the management of the Company. Further, I am not in any way connected with or related to the Company, its directors, promoters, or promoter group or group companies.

The following details in respect of me may be disclosed in the Offer Documents:

Name	Vishvakarma Consultancy Services Pvt. Ltd (Through Its CMD M Virendra F. Panchal)					
Address	"Aditi" 5-A, Tilak Park Society, Opp. Sangam Society, Harni Road, Vadodara – 390022					
Telephone number	0265-2461029, 2481167					
Fax number	NA					
E-mail	virendrapanchal@vcspl.co , vishconbrd@gmail.com					
Website	www.vcspl.co					
Contact person	Mr. Bhargav Koli (7043338341), Mr. Hemant Sharma (70434 23210)					
Chartered engineer certificate no.	M 1131/5 (The Institution of Engineers, INDIA)					

I hereby confirm that the information in this certificate is true, fair, correct, accurate and there is no untrue statement or omission which would render the contents of this certificate misleading in its form or context and will enable investors to make a well-informed decision.

Additionally, I confirm that the Book Running Lead Managers, the legal counsels and other advisors or intermediaries appointed in relation to the Offer may rely on the contents of this certificate (including the annexures hereto) for the purposes of the Offer and for inclusion (in part or full) in the Offer Documents.

Further, I undertake to immediately inform the Company, Book Running Lead Managers, legal counsels and other advisors or intermediaries appointed in relation to the Offer, in writing of any changes or variations in respect of the matters covered in this certificate (including the annexures hereto) until the date when the Equity Shares allotted pursuant to the Offer commence trading on the Stock Exchanges. In the absence of any such written communication from me, the above information and contained in the Offer Documents and certified herein should be taken as true, complete, accurate and updated until the date when the Equity Shares allotted pursuant to the Offer commence trading out. Valuer on the Stock Exchanges.

Grade & NO. M/113188/5

I hereby authorize you to deliver this certificate to SEBI, the Stock Exchanges, the Registrar of Companies or any other statutory/ governmental/ regulatory authority as may be required and for the purpose of any defense that the Book Running Lead Managers may wish to advance in any claim or proceeding in connection with the contents of the Offer Documents.

I also consent to the inclusion of this letter as a part of "Material Contracts and Documents for Inspection" in connection with this Offer, which will be available to the public for inspection from date of the filing of the RHP until the Bid/ Offer Closing Date (including on the website of the Company).

I agree to keep the information regarding the proposed Offer and the contents of this certificate granted by me strictly confidential.

All capitalized terms not defined herein would have the same meaning as attributed to it in the Offer Documents.

Yours faithfully,

Virendra F. Panchal

(B.E. Civil, MIE, FIV)
Chartered Engg. & Govt. Valuer
Grade & NO. M/113188/5

Chartered Engineer Registration Number: M 1131/5 (The Institution of Engineers, INDIA) Place: Vadodara, Gujarat, India.

Cc:

#### **Cyril Amarchand Mangaldas**

5th floor, Peninsula Chambers Peninsula Corporate Park Ganpatrao Kadam Marg Lower Parel, Mumbai 400 013 Maharashtra, India

#### Khaitan & Co

10th & 13th Floors, Tower 1C One World Centre 841, Senapati Bapat Marg Mumbai 400 013 Maharashtra, India

#### White & Case

88 Market Street #41-01 CapitaSpring Singapore 048948

# The Institution of Engineers (India)

M 113188/5



By virtue of Professional training, experience and Corporate Membership of this Institution

V F PANCHAL

is hereby authorised to use the style and title of

# Chartered Engineer [India]

Dated this Twentyfirst day of

March

19 97

Secretary and Director General

Virendra F. Panchal

(B.E. Civil, MIE, FIV)
Chartered Engg. & Govt. Valuer
Grade & NO. M/113188/5

# Production Capacity and Utilization

The following table sets forth the installed capacity, actual production, and utilization for manufacturing facilities of the Company, for the periods indicated:

			Fiscal 2021			Fiscal 2022			Fiscal 2023		4	Three months ended June 30, 2022			Three months ended June 30, 2023	
MON	A Products	Installed production capacity	Production	Capacity utilization (%)	Installed production capacity	Production	Capacity utilization (%)	Installed production capacity	Production	Capacity utilization (%)	Installed production capacity	Production	Capacity utilization (%)	Installed production capacity	Production	Capacity utilization (%)
CKM	Wires & Cables - Cu & Alu	1,349,850	740,969	25%	1,719,300	1,066,586	978	2,116,520	1,310,183	92%	490,710	299,358	61%	563,230	386,762	%69
MTS	Various types of Compounds*	25,300	16,259	64%	39,950	21,804	828	40,400	25,538	93%	10,050	5,949	%65	10,200	7,474	73%
Nos	Switch	000'006	149,580	17%	5,683,000	3,353,476	869	8,925,000	7,206,827	81%	2,372,700	2,313,545	%86	2,498,400	2,064,612	83%
CKM	Wires & Cables	1,941,000	1,182,526	61%	1,941,000	1,297,267	%19	1,936,000	1,674,851	81%	485,042	305,369	93%	484,000	350,393	72%
MTS	Various types of Compounds*	13,200	8,623	%59	13,200	9,881	75%	13,200	11,411	86%	3,300	2,826	86%	3,300	2,852	%98
Nos	Fan	1,500,000	438,797	29%	1,500,000	518,479	35%	1,500,000	751,790	20%	375,000	201,080	. 54%	375,000	237,813	63%
Nos	Light	5,512,500	3,393,335	62%	3,900,000	1,622,540	45%	1,800,000	574,670	32%	450,000	156,135	35%	450,000	80,880	18%
Nos	Fan	NA	NA	1	NA	NA	1	1,650,000	699,764	45%	412,500	171,743	45%	412,500	222,009	54%
Nos	Light	132,096	65,519	20%	121.088	97.523	81%	132.096	106.459	81%	30 272	729 987	75%	32 024	27176	70%

# Capacity of Gagret factory considered from 1st May 22.

\* Various types of Compounds include PVC compound, LSOH compound, XLPE compound and solar cable compound.

The information relating to the installed capacity of the manufacturing facilities for the period indicated is based on various assumptions and estimates that have been considered by the company and us for calculation of the effective installed capacity. These assumptions and estimates include standard capacity calculation practices in the industry such as kind of products, average size, model, changeover time and process undertaken.

Above capacity utilization has been calculated based on actual production during the relevant period divided by the effective installed capacity of the manufacturing facilities for the relevant period and in case of three months period ending June 30, the capacity utilization has been calculated by annualizing the actual production for such periods ended June30. N

Virendra F. Pancha

(B.E. Civil, MIE, FIV)
Chartered Engg. & Govt. Valuer
Grade & NO. M/1131885

# <u>Description of the Manufacturing Facilities of the Company</u>:

The table below provides brief details of the Company's manufacturing facilities in terms of their location, commissioning date, plot area (in hectares), proximities and product lines:

Location	Commissioning Date <sup>(1)</sup>	Plot Area (hectares)	Proximities	Annual Installed capacity	Product lines
Waghodia Facility: R S No 201, 202/1, 202/2, 203 And 327/3, Khanda Road, At And Po Vill Waghodia, Vadodara, Gujarat, 391760	2011	24.5779	Waghodia	CKM - 2252920 MTS - 40800 Nos - 9984000	Wires & Cables - Copper & Aluminium cables  PVC Compound, LS0H compound, XLPE compound and solar cable compound  Switches
Silvassa Facility: Survey No 142/2, Madhuban Dam Road, Rakholi, Silvassa, Dadra & Nagar Haveli, Dadra And Nagar Haveli, 396240	1999	3.2554	Silvassa	CKM - 1936000 MTS - 13200	Wires & Cables - Copper  PVC Compound, LS0H compound, XLPE compound and solar cable compound
Roorkee Facility: Plot No 50 Kh. No35, Shiv Ganga Ind. Estate, Lakeshwari, Bhagwanpur, Roorkee, Uttarakhand, 247667	2016	0.1417	Roorkee	Nos - 1500000 Nos - 1800000	Fans Lights
Bangalore Facility: 140 4Th Phase, Bommasandra Industrial Area, Bommasandra, Bangalore, Bengaluru (Bangalore) Urban, Karnataka, 560099	2021	1.7244	Bangalore	Nos - 171025	Lights
Gagret Facility: Khasra No 944,946,947,949 To 975, Village Dev Nagar,Near Printographic Pvt Ltd, Near Shiv Bari, Po Gagret, Tehsil- Ghanari, Distt - Una Hp Pin 177201	2022	0.0557	Gagret	Nos - 1800000	Fans

(1) Calendar year of commissioning of the facilities.

Data above includes the annualised installed capacity for the period ending June 30, 2023.

#### **ANNEXURE B**

## Details of procedures undertaken, and documents /record examined/studied.

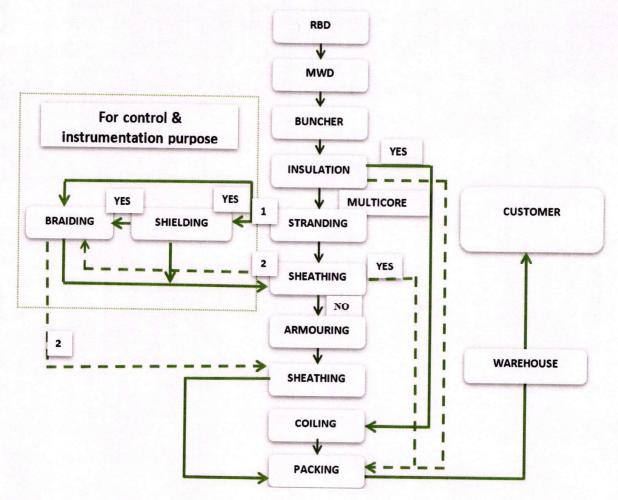
- 1. I have carried out a physical verification of the machinery and equipment to ensure that they are in accordance with the manufacturer's specifications at the location of the facilities.
- 2. I have taken photographs of the machinery and equipment to document the inspection and reviewed relevant records and examined manufacturer's specifications and drawings and maintenance and operational manuals, safety documents, warranty and guarantee documents.
- 3. I have reviewed the relevant records and submissions made to government authorities to ensure that they are in compliance with the applicable regulation and ensured that they are accurate and up to date.
- 4. I have also reviewed the internal production records to ensure that they are accurate and up-to-date and in accordance with the manufacturer's specifications.
- 5. I further confirm the below process charts.
  - 1. Wires and cables process flow chart for Waghodia and Silvassa factory.
    - a. Cables & wires upto. and including 1100V
    - b. Process Flow Chart for HT Power Cables rated from 3.3 kV to 33 kV.
    - c. PVC compound, LS0H compound, XLPE compound and solar cable compound.
  - 2. Switches process flow chart for Waghodia factory.
  - 3. Fans at Gagret Factory
  - 4. Fans & Lights at Roorkee Factory

#### ANNEXURE C

- 1. The company has installed a 66 kV express substation at Waghodia facility which ensures uninterrupted power supply with a maximum demand of 8.5 MW.
- 2. Further, the Company has also installed rooftop solar panels with 1.2 MW at Waghodia Facility and 0.25 MW at Silvassa facility for solar energy generation. Additionally, the Company has also purchased electricity from an offsite hybrid solar and wind plant with an installed capacity of 3.82 MW at Waghodia facility. These constitute respectively 59% and 5% of their contracted demand for electricity, as of June 30, 2023.
- 3. As on June 30, 2023, the company has installed three sewage treatment plants with each having an installed capacity of 75 kilo liter per day, one effluent treatment plant having an installed capacity of 10 kilo liter per day at Waghodia Facility, three sewage treatment plants with an installed capacity of 230 kilo liter per day and one effluent treatment plant of 10 kilo liter per day at Silvassa Facility and the treated water is utilized for horticulture and restrooms.
- 4. The Waghodia facility also has a rainwater harvesting mechanism, which allows to use 34% rainwater received in the factory catchment area to recharge ground water as of June 30, 2023.

#### **ANNEXURE D**

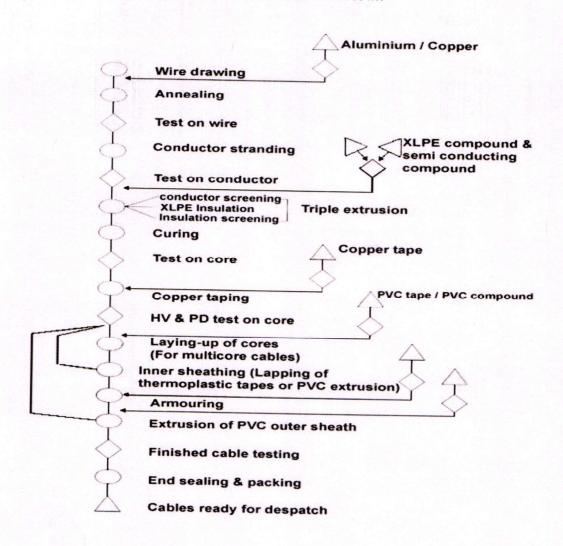
- 1. Wires and cables process flow chart for Waghodia and Silvassa Factory.
- a. Cables & wires upto. and including 1100V, includes various process depending on the product to be manufactured viz., single core, multicore, armoured cable, foil shielded or braided screen cable.



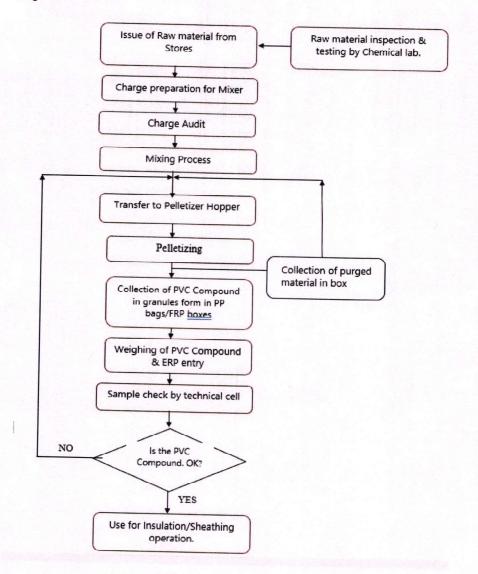
#### Note:

- 1 Process for the cables where the screen is provided over the laid-up cores.
- 2 Process for the cables where the screen is provided over the inner sheath

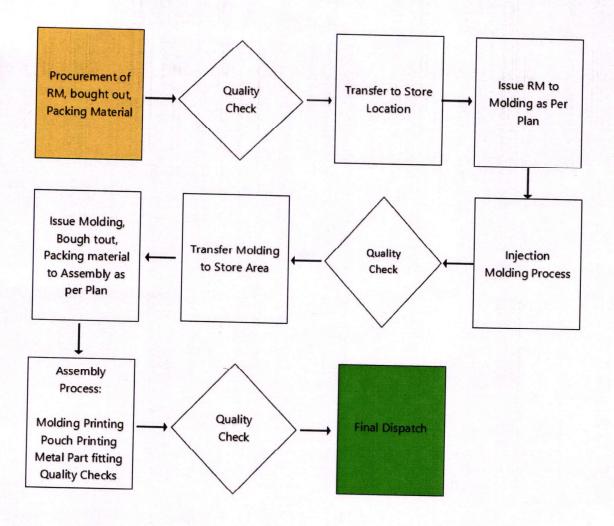
b. Process Flow Chart for HT Power Cables rated from 3.3 kV to 33 kV.



# c. PVC compounding:

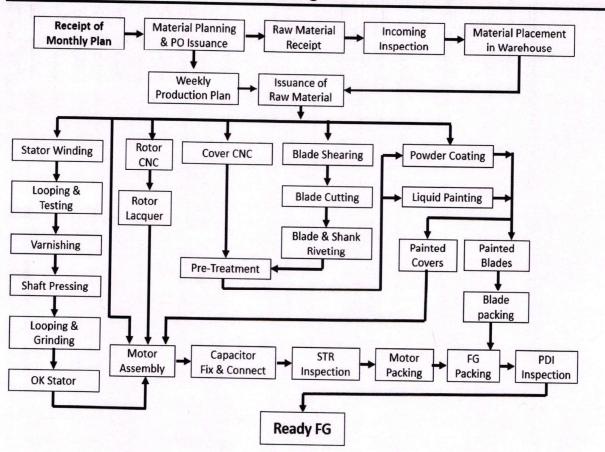


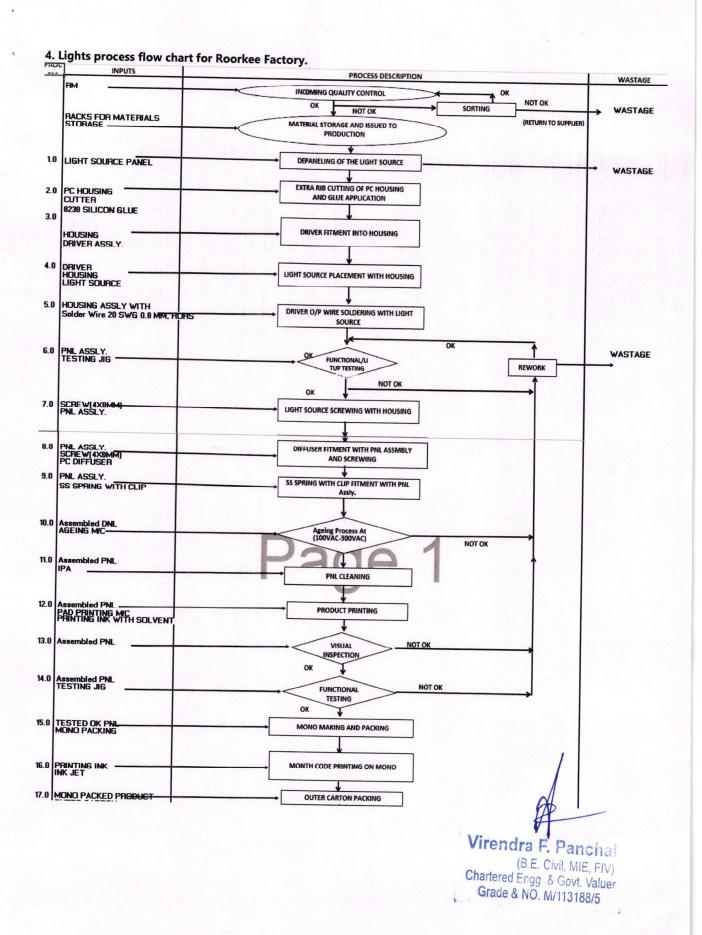
# 2. Switches process flow chart for Waghodia Factory.

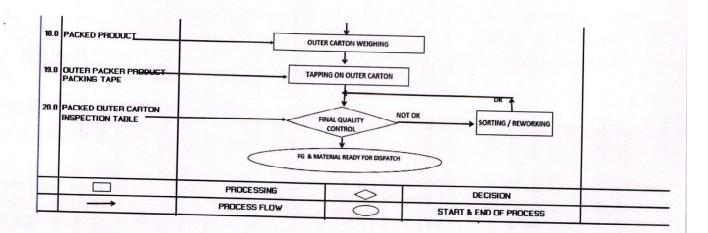


3. Fans process flow chart for Gagret Factory.

# **Gagret - Manufacturing Process Flow Fans**



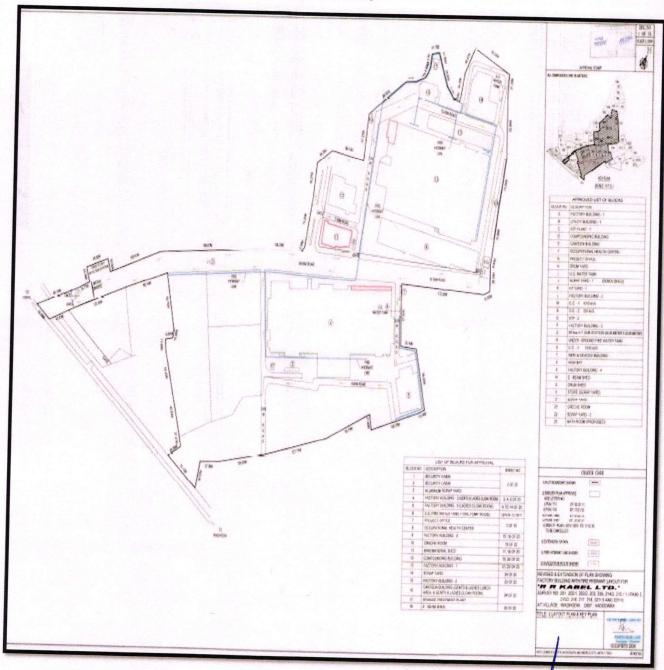




**ANNEXURE C** 

# Layout for the Manufacturing Facilities as of March 31, 2023:

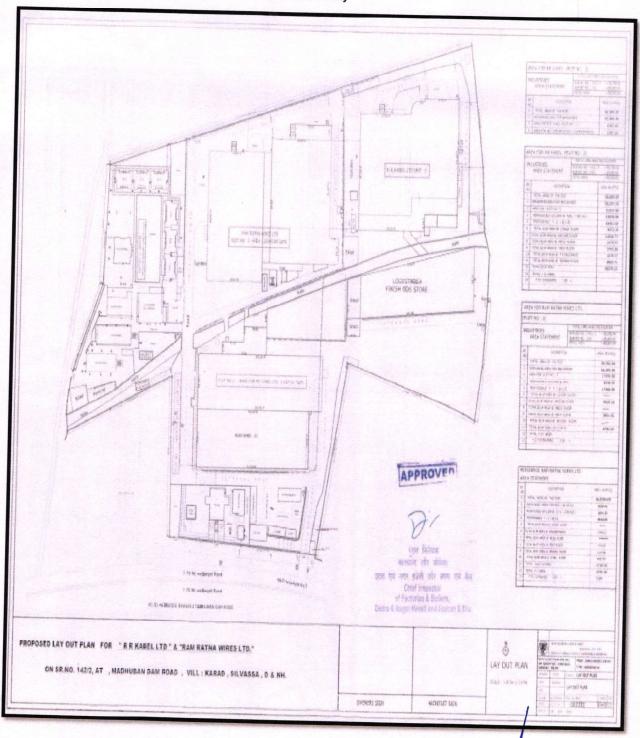
#### **Waghodia Facility**

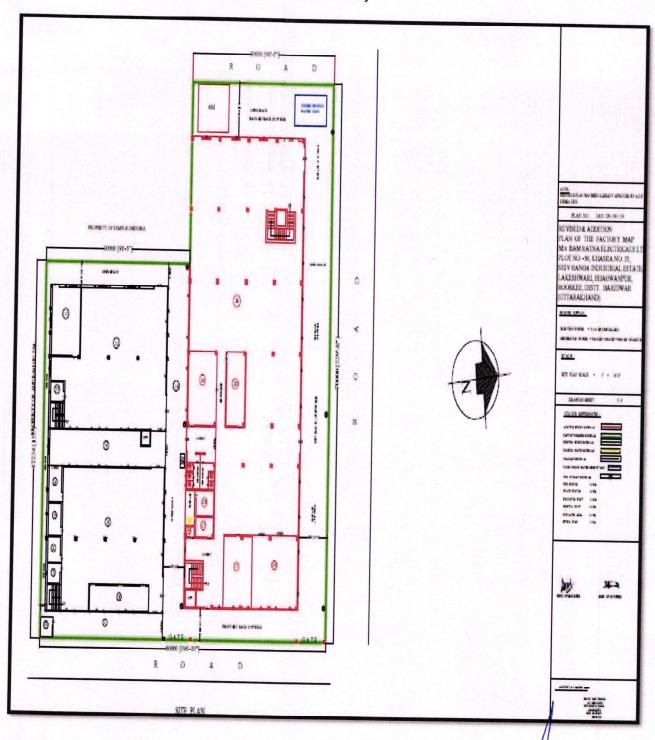


Virendra F. Panchal

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Grade & NO. M/113188/5

#### Silvassa Facility

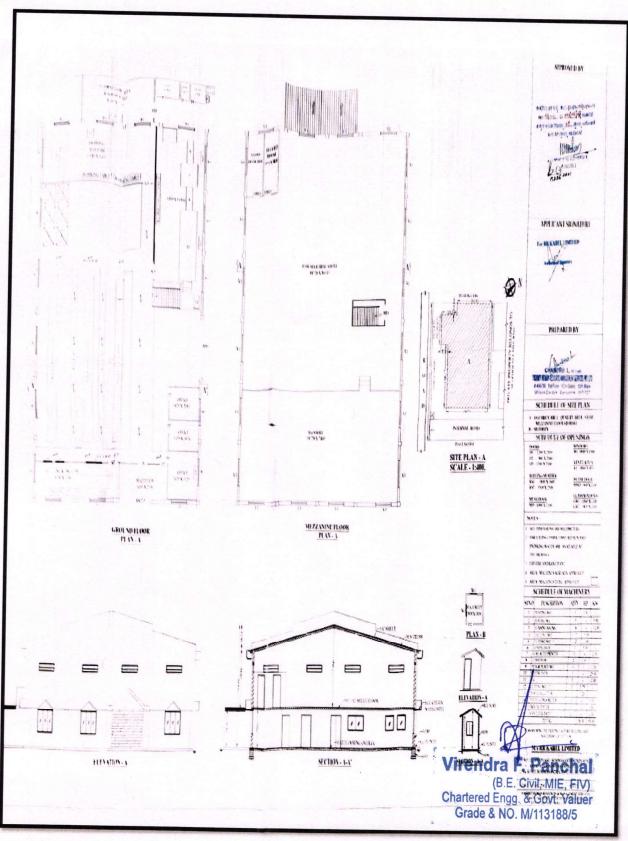




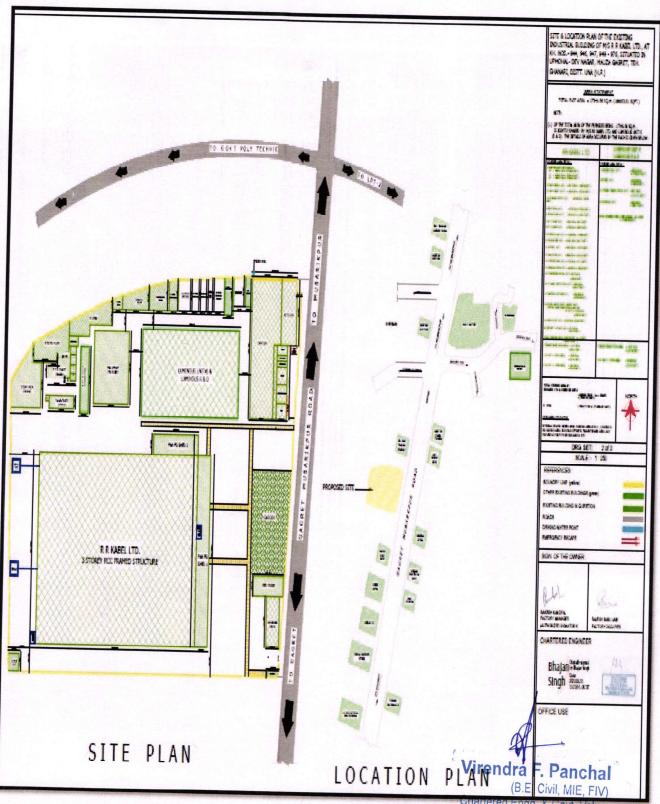
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#### **Bangalore Facility**



**Gagret Facility** 



Grade & NO. M/113188/5

## **Site Visit Photographs**

#### **Waghodia Facility**













Silvassa Facility















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# **Roorkee Facility**











**Bangalore Facility** 







**Gagret Facility** 







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