

FILE No.: VIS(2022-23)-PL288-218-417

Date: 02-09-2022

- CERTIFICATE NAME:** Cost Vetting Certificate for Rigid PVC Sheet plant which is proposed to be installed at part of Khasra No. 361/2, 361/3, 396/1, Village Bhogpur, Pargana Jwalapur, District Haridwar, Uttarakhand.
- PREPARED FOR ORGANIZATION:** State Bank of India, SME Branch, Ranipur, Haridwar
- BORROWER COMPANY'S NAME:** M/s. Polypals Global Private Limited
- ASSET TYPE:** Machines for manufacturing Rigid PVC Sheet.
- CURRENT LOCATION OF THE MACHINES:** Proposed to be installed at part of Khasra No. 361/2, 361/3, 396/1, Village Bhogpur, Pargana Jwalapur, District Haridwar, Uttarakhand

TO WHOMSOEVER IT MAY CONCERN

S. NO.	PARTICULARS	DESCRIPTION
1.	Date of Survey	Not Applicable
2.	Date of Certificate	02-09-2022
3.	Documents provided for perusal	Copy of quotations of machines to be installed
4.	Current Location of the Machines	Proposed to be installed at part of Khasra No. 361/2, 361/3, 396/1, Village Bhogpur, Pargana Jwalapur, District Haridwar, Uttarakhand.
5.	Borrowing Company	M/s. Polypals Global Private Limited
6.	Type of Asset	Machinery required for installing Rigid PVC Sheet Film plant.
7.	Type of Assessment	Cost vetting
8.	Scope of Assessment	Cost vetting of the new equipment which has to be purchased by the company.
9.	Nature of Machinery	Machines for manufacturing Rigid PVC Sheets.
10.	Year of Manufacturing	Plant is yet to be installed.
11.	Total Purchase Cost	Rs.5,07,49,050/- (as per the copy of quotations provided to us by the client)

REGISTERED OFFICE:

G-20, 3rd Floor, Preet Vihar,
Vikas Marg, Delhi-110092
Ph.: +91 9958632707

FILE NO.: VIS(2022-23)-PL288-218-417

CORPORATE OFFICE:

D-39, 2nd floor, Sector 2, Noida-201301
Ph - +91-0120-4110117, 4324647 +91 - 9958632707

E-mail - valuers@rkassociates.org | Website: www.rkassociates.org

12.	Current Estimated Market Value	<p>The range of current market rates of such type of machinery & equipments is verified from various suppliers and also from the public domain for the new machinery and equipment.</p> <p>As per the information received from the market, we are of the view that the rates for establishing machinery of a similar kind in a textile mill should be in the range of Rs.5.00 Cr. to Rs.5.25 Cr.</p> <p>According to our observations, the rate as per the list of machinery and their total purchase price provided to us by the company/ bank are quite reasonable when compared to the prevailing market rates of similar machinery.</p>
13.	Condition of Machines	Not Applicable, as the machines are yet to be installed.

OBSERVATIONS:

1. We have been provided with the copy of quotations with the cost of machines/ equipment to be purchased/ installed by the borrower company.
2. We have contacted several suppliers and obtained some quotations for similar machinery. Accordingly, it was observed that the price given in the machinery details shared by the client is well within the price range of similar items available in the market.
3. Based on the information provided by the subject company (M/s. Polypals Global Private Limited) and enquiries made by us in the open market and references found in the public domain and quotations for similar machines/items, it is certified that the total cost for setting up plants of similar specification should be around **Rs. 5.00 Cr to Rs. 5.25 Cr.** Therefore, the total purchase price of **Rs.5,07,49,050/-** mentioned in the machinery details shared by the company (as per the quotations provided to us by the company) appears to be reasonable.



Disclaimer:

1. We can't comment about the current status of machines whether these are purchased, installed or in transit. This cost vetting is done only on the basis of Quotations, Bills and Purchase Orders provided to us by the company and we don't recommend any sort of recommendation in our Certificate.
2. There can be variation in the estimated price if the specification & make of any items procured is different from the list provided to us during assessment.
3. The estimated cost verification is made based on the third party information which has been replied upon in good faith.
4. The estimated price may vary at the time of actual procurement because of change in prices in the market for such kind of machinery/items for which we will not have any control. The cost vetting is only limited to the date of Certificate issued. We do not assume any responsibility in change of prices of the said machinery/items after this date.
5. This certificate doesn't include any work related to drawing, design, sketch plan, procurement of the machines.
6. Ownership and other legal point of view in respect of the asset is not considered in this report as same is out of scope of this certificate.
7. This certificate is made at the request of the Bank.

**For R.K Associates Valuers & Techno
Engineering Consultants (P) Ltd.**



FOR INTERNAL USE

TYPED BY: Er. Gaurav Sharma

REVIEWED BY: Er. Adil Afaq

A blue ink signature, likely of Er. Adil Afaq, written in a cursive style.

ANNEXURE: - I (LIST OF MACHINES PROVIDED BY CLIENT)


Sr. No.	Asset Description	Specification	Quantity	Make	Model	Amount as per quotation
1	Air Compressor	203 CFM @ 7.5 KG/CM2	1	Atlas Copco	GA 30 – 7.5 FF	12,74,000
2	Air Handling Unit	EVAPORATIVE COOLING AIR HANDLING UNIT FOR KITCHEN VENTILATION	2	Infanite	INF/C-76/AHU/100/SISW/BACKWARD CURVE	4,40,000
		EXHAUST AIR BLOWER FOR PLANT VENTILATION:	1	Infanite	INF/C-85/100/SISW/BACKWARD CURVE	1,50,000
		EXHAUST AIR BLOWER FOR CALENDAR EXHAUST	1	Infanite	INF/C-58/100/SISW/BACKWARD CURVE	85,000
		UNIFORM AIR DISTRIBUTION (DUCTING) FOR AHU	1	Infanite	Square ducting 24g, with GI Flange Joints, Nitrile foam sheet of 9 mm thk. On Exposed Supply Air Conditioned Ducts. Aluminum powder coated Double deflection grilles with VCD for Uniform Air Distribution	9,05,000
3	Boiler	OIL FIRED THERMIC FLUID HEATERS	1	Neotech	NT : 600 [FO]	15,00,000
4	Beta Ray Gauge	Scanning Frame	1	Jasch	X-ray Transmission Sensor (5 Watt, 4.9 KV Max.)	24,00,000
		Software Package	1	Jasch	Display of Scanned thickness Profile in terms of Physical linear scale on the web	
		Computer Control & Display Station	1	Jasch	· 21.5" Capacitive touch screen display, 128 GB SSD Hard disc, Industrial Grade CPU, Intel core i3 processor, 4 GB RAM	
		Analog & Digital Input / Output	1	Jasch	Isolated 0-10V input for machine Speed, Isolated 0-10V / 4-20mA for control	
5	Chiller	24TR Aircooled Scroll Chiller	1	VATANUCOOL	Air cooled Scroll Chiller	6,46,000
6	Cooling Tower	80 TR	1	Nirmal Cooling System	NCS-2020 HL-8 with basin	1,50,000
7	Calendar Machine	250T~300T/Month @ thickness 250um	1	SHANGHAI XUANXIN	INV L-type 6-roll calendar machine	3,10,94,700
8	Offline Grinder	BODYSIZE:- 24", BLADESIZE:- 24", Production:- 500 TO 600Kg/H	1	Dharam Engineering Work	Motor:- ABB/CROMPTON / Bharat bijli.	9,00,000
9	Slitting Machine	THE DIFFERENTIAL SHAFT REWINDING SYSTEM, THE CUTTING UNIT, UNWINDER AND GUIDING SYSTEM, RE-WIND SHAFT, NIP UNIT	1	Gupta Enterprises	All pneumatics are SMC/ ZENETIC make, All motors are MARATHON / ABB make	30,00,000
10	DG SET	600 kVA (BHP 723)	1	Koel Green	DV12TAG1	36,31,750

11	EOT crane	5 M.T	1	Motor:- CROMPTON / MARATHON / BBL, . GEAR BOX:- P.B.L {POWER BUILT LIMITED} I.C BAUER – GERMANY, . BRAKES:- MAGTECH, WIRE ROPE:- USHA MARTIN / MAHADEV, . LIMIT SWITCH:- CRANE CONTROL	DOUBLE GIRDER BOX TYPE E.O.T. CRANE	16,79,600
12	Core Cutting	Core Cutting with motor	1	Durga Industries	-	1,75,000
13	Online Sheet Cutting	Line speed:- 20 to 40 pcs/ min, Maximum web width can be cut:- 1100 mm	1	EN PLAST	NSM 1200	15,00,000
14	Corona Treatment	MAX. TREATMENT WIDTH:- 1100 mm, MATERIALS TO TREAT :- PVC RIGID FILM	1	IEEC	RFI/5-127-120SL-1HM-D	8,65,000
15	Quality Assurance	HOT AIR CIRCULATING OVEN UNIT:- INNER CHAMBER SIZE: 18 X 18 X 18 inch	1	Deepak Poly Plast	REVERSION TEST APPLICATION	48,000
		DIGITAL WEIGHING BALANCE:- 300 gms capacity	1	Deepak Poly Plast	GSM WEIGHING SCALE	21,500
		TENSILE TESTING MACHINE	1	Deepak Poly Plast	DUTT – 101	2,79,000
		TENSILE TESTING ACCESSORIES:- RECTANGULAR SIZE: 150 x 25 mm	1	Deepak Poly Plast	TEMPLATE FOR SPECIMEN PUNCHING, FOR TENSILE TEST	4,500
Total						5,07,49,050



ANNEXURE: - II (REFERENCES ON PRICE TREND OF THE SIMILAR RELATED PROPERTIES AVAILABLE ON PUBLIC DOMAIN)

Home > All Industries > Machinery > Plastic & Rubber Processing Machinery > Rubber Processing Machinery > Rubber Calenders [Subscribe to Trade Alert](#)



610x1830 5 Roller Calender Machine for PVC rigid and soft film Making with PLC auto line control

FOB Reference Price: [Get Latest Price](#)

\$280,000.00 - \$500,000.00 / set 1 set/sets (Min. Order)

Benefits: Quick refunds on orders under US \$1,000 [Claim now >](#)

Model Number

SY-5L 360X960	SY-5L 400X1200	SY-5L 450X1350
SY-5L 510X1530	SY-5L 560X1730	SY-5L 610X1830
SY-5L 660X2130		

Lead Time:

Quantity(sets)	1 - 1	>1
Est. Time(days)	150	To be negotiated

Customization: Customized packaging (Min. Order: 1 sets)
Graphic customization (Min. Order: 1 sets)
More [v](#)

Shipping: Support Sea freight

[Alibaba.com Freight](#) [Compare Rates](#) [Learn more](#)

For product pricing, customization, or other inquiries:

[Contact Supplier](#)

[Call us](#)

[Chat Now](#)

Zhangjiagang Lanhong Machinery Co., Ltd.
Manufacturer, Trading Company
CN 17 yrs

Response Time: ≤13h
On-time delivery rate: 100.0%

[Click here to expanded view](#)

[Add to Compare](#) [Share](#)

SUBJECT: -YOUR REQUIREMENT KOEL iGREEN SILENT DIESEL GENERATOR SET

Dear Sir

We are thankful to you for giving us an opportunity to work with you, referto your subject requirement an in line with same we wish to submit our "KOELiGREEN Silent DG Set" manufactured by us as per CPCB Norms "Under License from Kirloskar Oil Engine Limited Pune". Proposal as per following annexure, for your kind perusal and acceptance.

Price Schedule	(Page no. 2)	-Annexure "I"
Commercial Terms & Conditions	(Page no. 3)	-Annexure "II"
Technical Specification of DG Set	(Page no. 4)	-Annexure "III"
Salient Features of KOEL Green DG Set	(Page no. 8-9)	-Annexure "IV"

We trust, you will find our offer in line with your requirement and we look forward to receive your most valued order.

Thanking and assuring you our prompt attention at all times.

Yours faithfully,
FOR Libra Diesel Engineers Pvt Ltd

Executive Name: - Shiv Ram
Contact: -9971868179

K-Block Chaudhry Building Connaught Place New-Delhi-110001
E-Mail: -kirlsokargenset@gmail.com
Phone: - +91-471-40021, Fax: - +91-11-2341-1427

**Libra Diesel Engineers Pvt Ltd****ANNEXURE - "I"****PRICE SCHEDULE**

Dear Sir,

We thank you very much for your enquiry for "KOELiGREEN" SILENT DIESEL GENERATOR SET".
We are pleased to quote as under:

ENGINE (KVA)	ENGINE (MODEL)	ENGINE (BHP)	ALTERNATOR (SINGLE/THREEPHASE)	Price (EACH) GST-Extra
600	DV12TAG1	723	THREE	36,50,000/-

Price-(In Figures- Rs Thirty Six Lakh Fifty Thousand Only) (GST-Extra@18%)

*** Terms & Conditions given in Annexure-II**

SCOPE OF SUPPLY:

Factory assembled Unpacked "KOELI GREENSILENT DG SET" comprising of KOELGreen Make above model Diesel Engine directly coupled To "KOEL GREEN" make Alternator mounted on Common Base Frame fitted with AVM Pads complete with Fuel Tank, Standard Manual Control Panel, Battery with leads and Acoustic Enclosure (C A N O P Y) as per latest CPCB Norms along with K-Oil Premium & K-Cool (Coolant).

Note: These prices are governed by Commercial Terms & Conditions given in Annexure-"II".

(WC)*= Water Cooled



SUB: 6 Lac Kcal HORIZONTALTHREE PASS FO/HSD FIRED THERMIC FLUID HEATER

We respectfully refer to your inquiry under reference, covering your subject requirement. In response to it, we are pleased to enclose here with our Quotation for **FO/HSD FIRED 6 Lac K.cal /hr HORIZONTAL THERMIC FLUID HEATERS**, Technical Specification, Terms & Condition for your kind consideration.

We fully hope that your will find our above offer in line with your requirement.

We now look forward to further development in this matter with much interest.

Thanking you in the mean time & assuring you of our best services at all times,

We remain,

Yours faithfully,

For, **BALKRISHNA BOILERS PVT LTD**

DEEPAK SHARMA



BALKRISHNA BOILERS PVT. LTD.

Plot No - 78/8, Phase-1, G.I.D.C., Vatva, AHMEDABAD - 382445.

M. No - 098250-24450, E- Mail - info@balkrishna.com

ANNEXURE-VIII

PRICE SCHEDULE

QTN NO: - BBPL/409/09/2022

Unit price of the Thermal fluid heater System, having technical specifications scope of supply as per **ANNEXURE-3 & ANNEXURE-4** respectively for the given model will be

MODEL	DELTAPAC	DP-600
Unit price for THERMIC FLUID HEATER System with Refractory, Insulation, Accessories and Control Panel		9,50,000/-
PANCHAL FO/HSD Fired Burner Complete Assembly		4,75,000/-
Engineer for Commissioning / day		5000/Day/Engineer/-

B. TAXES AND DUTIES

The above prices are ex works are exclusive of Sales Tax and Central Excise Duty which shall be changeable at actual to clients account at the rate applicable at the time of Dispatch. At Present the applicable rates are as follows: **GST - 18 % EXTRA**

C. TRANSPORTATION UPTO SITE

Transportation / Unloading in your scope. Loading of unit in our scope.

D. TRANSIT INSURANCE & PACKING CHARGE.

0.25 % And 1 %

E. TERMS OF PAYMENTS

- 40% Advance with your purchase order
- 60% with applicable Taxes/Duties After Final Inspection of boiler At Our works. Against Performa Invoice Before Dispatch.

F. DISPATCH

- Within 30 Days of Techno-Commercially Clear Purchase Order

G. WARRANTIES

- All manufactured Components shall be warranted for a period of 12 month from the date of dispatch.

H. VALIDITY

This offer is valid for 30 days from date of issue, there after subject to our confirmation in writing.



Subject : Quotation for 5 Ton Double Girder Eot Crane.

Reference : As per mail inquiry.

Dear Sir,

Greetings from Demor Cranes,

We thank you for your above mentioned valued enquiry for above. As per your technical specifications, please find attached herewith our most competitive techno-commercial offer as per below details:

- Annexure I : Technical Schedule
- Annexure II : Price Schedule
- Annexure III : General Guidelines

We hope you will find our offer in line with your requirement and look forward to receive your valuable order at the earliest.

Thank you,

For, Demor Cranes

Devang Sathavara

Cell No. +91 -74058 75119/96879 94893

➤ Annexure II

PRICE SCHEDULE

Sr. No.	Item Description	QTY	Unit Rate (Rs.)	Total Rate (Rs.)
1.	Design, Manufacture & supply of 5 Ton Capacity Double Girder EOT Crane. (As per specifications enclosed)	01 No.	11,95,000/-	11,95,000/-
2.	<u>Crane Erection & Commissioning Charges:</u> 5 Ton capacity Double Girder Eot crane <u>Required: - All tools & tackles required at site like mobile crane/hydra are needed to be supplied by the client.</u>	01 No.	55,000/-	55,000/-
3.	<u>L.T. Power feeding system: Supply & Fitting</u> Supply & Fitting charges of 125 Amps. GI. type Shrouded bolted type Insulated Bus-bar System with joint considering supply of web bracket and all accessories R, Y, B, G.	36.0 Mtrs.	1,700/-	61,200/-

Date: - 02/08/2022

Our Ref. No.: /IMA/AC/APL/2022-23

Subject: Requirement of Screw Air Compressor

Dear Sir,

We thank you very much for your above referred enquiry and with reference to the same; we would like to submit the following proposal for your requirements.

We shall also take this opportunity to introduce ourselves as Authorized Dealer of Atlas Copco. Atlas Copco is a global leader and continuously maintains its legacy of leadership through continuous research and development. Backed by a century of leading the compressor industry, Atlas Copco products stand for the best in quality and efficiency. Assembly facilities, manufacturing capabilities for production of compressor elements and other core components and all other major operations in the company ISO 9001 and ISO 14001 certified.

Compressor Technique Division:

The compressor technique division of Atlas Copco designs, manufactures, and markets oil-free and oil-injected air compressors, portable air compressors, gas and process compressors, turbo expanders, quality air solution products, air management systems and a wide range of aftermarket products. We offer complete range of compressors from 2 KW to 900 KW in screw compressor.

Leadership Through Innovation -Our Core Strength:

For Atlas Copco it is always a continuous endeavor to introduce new technologies and working methods to improve the customer's efficiency. As results of years of commitments and dedications of the development teams, Atlas Copco has developed products that enhance customers values. Every new products benefits customer in the key areas of noise reductions, energy savings, air treatment and system monitoring and control and integration of functionality.

Committed To More Air For Less Power:

As Atlas Copco, being first in mind first in choice for all your compressed air needs is our goal. Delivering best in class air is guarantee. We supply equipment that adds values to your process and hence adds to your profits.

We are committed to provide you with customized air solutions that can be the driving force behind your business.



Price Summary

Product Description	Qty Req	Unit Ex Works Each Price	Special Offered Price
(1) GA 37 FF –7.5 bar Aircooled	01	16,88,143.00	1266108.00
Capacity: 243 cfm(121 l/s) at 7.5 bar [Motor:37 KW – 50HP] along with integrated Dryer.PDP 3 to 10 degree.C			
(2)GA30 p FAD-210 cfm 30KW 40HP	01	10,71,354.00	803516.00
Suitable Dryer F 120 dew point 3 to10deg.C	01 No	3,29,002.00	246752.00
(3)UD+220 line filter for remove the dust and oil particals	01	215031.00	139770.00
(4)Air receiver tank 2m3(2000ltr)working pr.7.5 bar alongwith accessories.	01	185000.00	140000.00

GST and Freight extra as applicable.

Industrial & Mining Associates

S.Jha

Mobile:9334702982



ANNEXURE: - III (PROFORMA INVOICES)

AIR COOLED SCROLL CHILLER PACKAGE OF 24 TR

	24TR Aircooled Scroll Chiller Package
Chilled Water Flow in cu.m / hour	13.91
Inlet Temp. to Chiller in deg. C	12 Deg C
Outlet Temp. from Chiller in deg. C	7 Deg C
Proposed Chiller Model	XAC2S-024 MA
No. of compressors	2 No.s of 12TR
Power Consumption in KW	27
Refrigerant	R 22
Dimensions L x W x H (mm) (approx)	2234 x 1147 x 1696
Weight (approx) in kg	925
Ex-Works Basic Price in Rupees for the Supply of BLUE STAR Chiller Package. GST@18% will be extra. Transportation & Insurance will be to your account.	Rs. 646000/-
Price for Commissioning of the above Chiller Package with necessary initial charge of oil and gas. GST@18% will be extra.	Rs. 39000/-
Commissioning person will be at site for maximum 2 days	



ADITI ENGINEERING CORPORATION

9, SHYAM VIHAR, 706 LINKING ROAD, KHAR (W), MUMBAI-400 052.
TEL : 26053876/26495771 FAX : 26465802 E-Mail : aditi.eng@gmail.com

Godown : Parasnath Complex, Valpada H No. 298, Bldg No A 1, Gate No 2,
Ovali Village, Dapoda Mankoli Road, Bhiwandi - 421 302. Dist Thane

Atlas Copco

Authorised dealer

AEC/21-22/QTN/MC/2209201

January 2, 2022

Dear Sir,

Please find below our offer for best discounted rates for GA 30-7.5 fixed speed unit with inbuilt refrigerated dryer along with downstream filters to give oil free (0.0009 mg/m³) and moisture free air.

GA 30 – 7.5 FF (203 CFM @ 7.5 KG/CM²) :

(FULL FEATURE WITH INTEGRATED REFRIGERANT DRYER)

ATLAS COPCO make stationary, electric motor driven, oil lubricated, rotary screw Air Compressor model GA 30 – 7.5 FULLFEATURE (air cooled), capable of delivering 203 CFM @ 7 KG/CM² and coupled to a 30 KW TEFC motor and microprocessor based ELEKTRONIKON monitoring & control system and other accessories as per standard Atlas Copco scope of supply. The above compressor comes along with an ATLAS COPCO make integrated refrigerated type Air Dryer which uses CFC-free refrigerant to achieve completely dry air. The unit is silenced to a sound level of 65 dB (A) +/- 3dB (A).

PRICE: RS. 11, 79,000/- EACH EX WORKS PUNE

HIGH EFFICIENCY UD 100+ NAUTILUS FILTER (212 Cfm)

Coalescing filters for general purpose protection, removing liquid water and oil aerosol to 0.0009 mg / m³.





INFANITE SYSTEMS & HVACr INDIA PVT. LIMITED

Contd.,

ANNEXURE 1:

PRICE SCHEDULE:

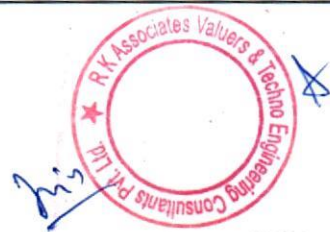
A) EVAPORATIVE COOLING SUPPLY AIR HANDLING UNITS:

SR. No.	DESCRIPTION	QTY	UNIT	RATE RS	TOTAL AMOUNT RS
A.	✓ EVAPORATIVE COOLING AIR HANDLING UNIT FOR KITCHEN VENTILATION:				
1.	<p>'INFANITE' make Single Stage Evaporative Cooling Unit with Double Skin Pre-coated 25mm puff insulation sandwich panels, fitted on non thermal break aluminum profile structure, Consisting of Imported high saturation efficiency CEL-DAK Cooling Pads, Channel type Microvee filters with 85% efficiency down to 20 microns with holding frames and easy clipping arrangement, P.P water tank, Internal water distribution pipes and fittings with external 0.18 hp/1 ph pump for water circulation, 'INFANITE' make SISW backward curve Energy Efficient Plenum fan for direct drive application, with TEFC 3 phase induction motor.</p> <p>* Fan Selection technical details: Fan Model: INF/C-76/AHU/100/SISW/BACKWARD CURVE Supply Air Quantity CFM: 10000 CFM Total Fan Pressure: 40 MMWG Fan TYPE: Plenum- SISW Centrifugal Type, Fan RPM: 960, Drive type: Direct- Impeller mounted on motor shaft. Motor: 5 H.P/ 6 POLE/ B3 Motor Make: Hindustan/Navbharat/CGL</p> <p>* Filter Selection technical details: 10 Microns HDPE, Washable type filters suitable for outdoor air application. Filter Size: 610mm x 610mm Total Filtration Area: 32 Sq.ft No. of Filters: 9 nos.</p>	2	Nos. Assly.	2,20,000/-	4,40,000/-



B) EXHAUST AIR BLOWER FOR PLANT VENTILATION:

B.1	PRODUCT	:	CENTRIFUGAL BLOWER: 'TYPE- SISW'
	FAN MODEL SELECTION	:	INF/C-85/100/SISW/BACKWARD CURVE
	CAPACITY	:	15000 CFM (12750 M ³ /HR)
	PRESSURE	:	50 MMWG
	BAR PRESSURE	:	760 MMHG
	EVASE OUTLET VELOCITY	:	9.4 M/SEC
	FAN RPM	:	960
	TOTAL FAN EFFICIENCY	:	85 %
	STATIC EFFICIENCY OF FAN	:	82 %
	BHP @ AMBIENT	:	4.1
	REQUIRED MOTOR/TYPE	:	12.5 H.P/6 POLE/B3 (FOOT MOUNTED)
	MOTOR MAKE	:	HINDUSTAN / NAV BHARAT OR AS PER STOCK
	DRIVE	:	DIRECT DRIVE (IMPELLER MOUNTED ON MOTOR SHAFT)
	DIRECTION OF DISCHARGE	:	TOP VERTICAL & CW FROM SUCTION SIDE.
	MOC: -	:	M.S - AS PER I.S 2062
	IMPELLER	:	BOTTOM PLATE
		:	BLADES
		:	TOP COVER
		:	HUB
	CASING & SCROLL	:	3 MM
	✓ ACCESSORIES	:	INSPECTION WINDOW, DRAIN PLUG
	✓ SURFACE FINISH	:	CASING OUTSIDE & OTHER PARTS: PRECOAT OF PRIMER WITH 2 COATS OF STANDARD LT GREY SHADE.
	QTY.	:	1 NO. BLOWER ASSLY. WITH FLAME PROOF MOTOR
	PRICE OF CENTRIFUGAL BLOWER (EACH WITH MOTOR)	:	RS. 1,50,000/-



Contd.,

C) EXHAUST AIR BLOWER FOR CALENDAR EXHAUST:

C.1	PRODUCT	:	CENTRIFUGAL BLOWER: 'TYPE- SISW'
	FAN MODEL SELECTION	:	INF/C-58/100/SISW/BACKWARD CURVE
	CAPACITY	:	6500 CFM (12750 M ³ /HR)
	PRESSURE	:	75 MMWG
	BAR PRESSURE	:	760 MMHG
	EVASE OUTLET VELOCITY	:	12.1 M/SEC
	FAN RPM	:	1440
	TOTAL FAN EFFICIENCY	:	84 %
	STATIC EFFICIENCY OF FAN	:	81 %
	BHP @ AMBIENT	:	4.1
	REQUIRED MOTOR/TYPE	:	5 H.P/4 POLE/B3 (FOOT MOUNTED)
	MOTOR MAKE	:	HINDUSTAN / NAV BHARAT OR AS PER STOCK
	DRIVE	:	DIRECT DRIVE (IMPELLER MOUNTED ON MOTOR SHAFT)
	DIRECTION OF DISCHARGE	:	TOP VERTICAL & CW FROM SUCTION SIDE.
	MOC: -	:	M.S - AS PER I.S 2062
	IMPELLER	:	BOTTOM PLATE : 4 MM
		:	BLADES : 3 MM
		:	TOP COVER : 3 MM
		:	HUB : M.S FABRICATED AND THROUGLY MACHINED
	CASING & SCROLL	:	3 MM
	✓ ACCESSORIES	:	INSPECTION WINDOW, DRAIN PLUG
	✓ SURFACE FINISH	:	CASING OUTSIDE & OTHER PARTS: PRECOAT OF PRIMER WITH 2 COATS OF STANDARD LT GREY SHADE.
	QTY.	:	1 NO. BLOWER ASSLY. WITH FLAME PROOF MOTOR
	PRICE OF CENTRIFUGAL BLOWER (EACH WITH MOTOR)	:	RS. 85,000/-

NOTE:

1. 'INFANITE' make Fans and Impellers are 'Dynamically balanced IN-HOUSE' on World class 'PROTEQ' make micro processor based Dynamic Balancing Machines, within Grade G 6.3.5 as per ISO 1940/1-1986(E), for smooth and trouble free performance resulting in long bearing life.
2. All parts required for fabrication are cut IN-HOUSE on CNC Air Plasma Profile Cutting Machine.



JASCH INDUSTRIES LTD.

Regd. Office & Works:

43/5, Bahalgarh Road, P.O. Bahalgarh – 131021

Distt. Sonapat (Haryana) INDIA

Tel.: +91-130- 6451517, 6451518. Fax. : +91-130-2230693

Website: www.jasch.biz Email: vinodgupta@jasch.biz, Mob.9813219457



5

(4) Analog & Digital Input / Output

- Analog Input : Isolated 0-10V input for machine Speed.
- Analog Output : Isolated 0-10V / 4-20mA for control.
- Digital Output : Potential Free contacts for Alarm Status Indication.
- Digital Input : Web Break, Roll/order Change

Price :

- 1.** One no. X ray based Online thickness Scanner as scope of supply above (1) – (4) for **Rs 24,00,000/- (Rupees Twenty Four Lakhs Only)**

Exclusions: 1 An online UPS of 2 Kva.



TECHNICAL SPECIFICATIONS:

Neotherm Model	:	NT : 600 [FO]
Capacity	:	6, 00,000 Kcals/hr
Maximum working temp.	:	280°C
Fuel	:	LDO /FO
Oil consumption based on g.c.v (LDO)	:	64.3 Kgs/hr
Oil consumption based on g.c.v (FO)	:	67.5 Kgs/hr
Electricity supply	:	AC 3 phase : 415 V +/-6% 50Hz, 4 wire system

STANDARD SUPPLY SCOPE OF SUPPLY:

- Complete Thermic Fluid Heater body having double jacketed casing with multi pass coils and having three passes on flue gas side as to have one radiant and three convective heat transfers.
- Fuel supply system complete with gear pump, pipelines, control valve, oil filter, non-return valve, ignition electrodes, burner assembly and necessary F.D. fan for providing combustion air.
- Completely pre-wired control panel with pan-alarm system, centralised indicators for pressure and temperature readings. Necessary controls like temperature controllers, pressure switches, O/L relays, etc. with internal wiring.
- Centrifugal AIR - COOLED type Thermic Fluid circulating pump set with TEFC motor.



PRICE SCHEDULE:

Neotherm Model : NT: 600 [FO]
with Oil Preheating System and
Equipment as per standard supply : RS. 15,00,000/-
Installation & Commissioning Charges : EXTRA

The above prices are ex-works Asangaon and shall exclude the charges for packing and GST (as applicable at the time of despatch), transit insurance and freight from our works to your site.

PAYMENT:

40% with order.
Balance against Proforma Invoice prior to dispatch.

DELIVERY:

Within 4-6 weeks from receipt of your technically and commercially clear firm order accompanied by 40% advance and duly accepted by us.

SUPERVISION OF ERECTION & COMMISSIONING:

The unit covered under this offer is supplied as a dismantled unit with the accessories and mountings packed separately. Unloading and assembling of the accessories, mountings and fittings have to be done at site. The service of our erection engineer who would offer guidance and supervision on this matter would be available at a nominal charge EXTRA.

VALIDITY:

30 days. However, this offer is subject to reconfirmation at the time of placing of order.

BATTERY LIMITS:

Fuel oil.



ANNEXURE 3:**INVESTMENT DETAILS****Product Scope**

S No	Description	Qty	Per unit Investment (Rs.)	Amount (Rs.)
1	KOEL Green 600 kVA (BHP 723) DG set with Engine Model DV12TAG1 & coupled with KG- make Alternator Water Cooled with Standard Panel, Acoustic Enclosure & Base frame. (For detailed product specification kindly refer Annexure 2)	1	3,631,750/-	3,631,750/-
2	KOEL Green 625 kVA (BHP 775) DG set with Engine Model DV12TAG2 & coupled with KG- make Alternator Water Cooled with Standard Panel, Acoustic Enclosure & Base frame. (For detailed product specification kindly refer Annexure 2)	1	3,697,800/-	3,697,800/-
3	GST @ 18%			1,319,319/-
4	Total (Including GST)			8,648,869/-

Terms of Supply

- Any major or minor civil works like DG foundation, cable trench, etc. will fall within the purview of the customer.
- DG set unloading, shifting and placement is part of customer's scope.
- All mechanical & electrical works related to erection of Panels falls within the scope of the customer.
- Storage of all materials on site, any loss/damage of materials after supply and on site shall be accounted as customer's liability.
- To avail warranty, it is important to strictly follow KOEL Green guidelines and instructions pertaining to installation & commissioning, failing which warranty shall be void.
- Customer shall avail our free load study/ energy rating consultation before finalizing the order.
KOEL Green shall not be responsible for any rating related issues after commissioning, if the rating chosen is not as per our recommendation.



ANNEXURE – II**PRICE SCHEDULE**

S. No.	PARTICULAR DETAILS	QTY	UNIT PRICE / EACH {In Rupees}	TOTAL {In Rupees}
1.	Price for the 5 Ton EOT Crane Span 15 mtr, Lift - 9 Mtr With VVVF Drives in CT / LT motion	1	Rs. 14, 10, 000 / -	Rs. 14, 10, 000 / -
2.	Price for the L.T DSL BUS BAR 100 AMP - 3 BAR {R.Y.B.} With current collectors	36 mtr	@ Rs. 1, 300 / Mtr	Rs. 46, 800 / -
3.	Price for the Installation of EOT crane in Haridwar U.K.	1	Rs. 50, 000 / -	Rs. 50, 000 / -
4.	price for the LT SQ. BAR size 50 x 50 mm sq bar @ Rs. 2400 / mtr with installation	72 mtr	Rs. 1, 72, 800 / -	Rs. 1, 72, 800 / -
4.	Freight	Up to destination		Extra as actual
5.	TOTAL AMOUNT PAYABLE	Rs. 16, 79, 600 / -		
		(Rupees <u>Sixteen</u> lakh seventy nine thousand six hundred only)		





NIRMAL COOLING SYSTEM

: TOTAL SOLUTION IN COOLING TOWERS
An ISO-9001 2015 CERTIFIED COMPANY

PRICE

Design, Manufacture and supply of Cooling Tower

DESCRIPTION	PRICE (Rs.)	QUANTITY	AMOUNT(Rs.)
Model No NCS-2020 HL-8	Rs1,50,000/-	1 No	1,50,000/-
Transport charges extra			
TOTAL AMOUNT			

Note :-

GST – 18 % EXTRA ON BASIC AMOUNT

(Cooling tower should be supplied in unpack condition and prices are ex works,VAPI)

SPECIFICATIONS : In the line with our policy of continual improvement, we reserve the right to modify the design and change the specification of any material, if in our opinion such modification constitutes an improvement or is in accordance with revised standards or manufacturing method. Therefore, specifications, illustrations, dimension and weighs given in our catalogues, drawings or photographs are not binding in details.

OTHER TERMS & CONDITIONS :

Payment Terms : Advance payment @ 50% along with the order and balance 50 % against Performa invoice prior to despatch.

Delivery : Within 10-15 days from the date of receipt of confirm order with advance payment.

Inspection : Only visual inspection of components of cooling tower can be allowed at our VAPI works. The cooling tower comes in to existence after assembly on foundation at site.



DURGA INDUSTRIES

All Type Of Machinery Repairing CNC Job Work & Fabrication Work

J-241 I Khushkhera Ind. Area, Tapukara (Bhiwadi) Alwar

Email: yogeshsharma.ncr@gmail.com Mob: 09799979318,09461190314

To,

Date: 11-02-2022

M/S

Kind attn: Mr. Bhagwan singh negi

Please find below the offer Products

S. NO.	ITEM	QTY.	MATERIAL DETAILS	Par pes cost	TOTAL COST
1	Core cutting machine 1 meetar with motor	01 set	Ms	175000	175000
2					
3					
4					

Terms & Conditions:-

Duty and Taxes : as applicable

DELIVERY : - 45-50 days

PAYMENT TERMS : - 100% advance along with p.o.

With Best Regards,



Ref : B S NEGI/PNA/2202/CT-1100-5KW/Q/1/831
Date : 09th February, 2022

EHT TRANSFORMER (TX-RFG5)

EHT Transformer suitable for above Corona Generator will be specially designed in compact Cast Aluminium tank, having primary and secondary coil which are made from LITZ WIRE with imported 'U' core dipped in special EHT grade dielectric Gel and Excess temperature protection using thermal switch. The transformer is absolutely maintenance free.

3. ADDITIONAL BENEFITS:

• **AUTO WATT DENSITY CONTROL**

With this unique system the corona power provided to the electrode automatically adjusts itself proportional to the line speed. **If the operator increases the line speed the corona power increases proportionally.** As such, unit area of the substrate receives constant corona treatment irrespective of the line speed. Another interesting feature is variations in electrode gap, thickness of substrate and supply of voltage do not have any effect on the level of corona treatment.

- **Glazed Ceramic Insulators** with maximum tracking distance against leakage current and humidity.
- **Supply of 10 Meter Cable** from Generator to Transformer and Transformer to Treating Station.
- **Electrodes open pneumatically** for easy threading of the web.
- Rotation Sensor to monitor that the roll is rotating (zero speed sensing) before Corona can be switched ON.
- Safety Limit Switch to ensure electrodes are in position before Corona can be started.
- The Treater is painted with **corrosion resistant paint** and has exhaust flue connections for connecting the Ozone Extraction Blower.
- Corona Treater Roller with Heavy Duty Extended Shafts & Bearings for free movement of the roller but without the driven arrangement.
- Corrosion Proof Cross Members.

4. PLEASE NOTE

The Dyne Values achieved depends upon the quality of the material, and type of the material to be treated hence can-not be guaranteed.

5. YOUR FINANCIAL INVESTMENT:

Your Financial Investment for the above proposed System will be as under.

<u>MACHINE MODEL</u>	<u>COST IN RUPEE</u>
For 1100mm: RFI/5-127-120SL-1HM-D @.....	Rs. 8,65,000 Each Ex-works, Kandivali, Mumbai



III. Scope of Supply and Prices

Item	Description	Price
1	Loader for manual dosing system Only for PVC resin feeding to hot mixer	\$3500.00
2	300 Heating mixer + 600 Cooling mixer AC variable frequency motor be used in hot mixer The cooling mixer speed: 53 rpm	\$20000.-
3	Φ150mm Planetary extruder with metal detector making in Germany S+S	\$71,000.-
4	Screw Conveyor From cooling mixer to the extruder	\$3,500.00
4-1 (new)	Conveyor From the extruder to the calendar	\$5,500.00
5	Φ360 X 1200mm 6-rolls calendaring machine Calendar rolls R1_R4 made by Alloy chilled Drilled roll Calendar rolls R5 and R6 made by forged alloy steel. Drilled roll R5 and R6 Hot Grinding ROLL @190C AC variable frequency motors R1/R6 15kw AC variable frequency motor drive R2/R3/R4/R5 18kw AC variable frequency motors drive	\$220,000.00
6	Down stream equipment of calendaring machine (incl. Take off, Embossing , Cooling, and Pulling)	
7	Edge trimming	
7-1	Edge trim grinder and collection system. The buyer has to supply the pipe	\$8,200.00
8-1	Tension Control Frame The tension can be adjusting	US\$10,200.00
8	Heavy Duty Centre Winder AC Torque motors driver Tension controlled	\$20,000.00



Final 20220114

9	Oil Boiler type heating/cooling system all Calendar Rolls would have independent Hot oil circulating pumps and Temperature controllers	\$55,000.00
10	Electrical control system With Siemens S1200 PLC center control 10" touch screen Siemens Motor Jx Shanghai ABB 550 AC Driver Controller	\$65,000.00
	Total price FOB Shanghai	US\$481,900.00
	Final FOB Shanghai @20220114	US\$390,000.00

Services

Item	Description	Price
13	Technical Liaison meeting	Included
14	Supervision of installation and commissioning	Included
15	Technical documentation including layout drawings, foundation drawings, operating manuals etc., details to be defined in the contract	
	Total price (excl. travel, hotel and meal by the buyer) The Buyer should be bear: The seller's engineers 1: All traveling expenses from China to the buyer's plant, 2: the hotel, meal and local transportation in the buyer's country. 3: All traveling expenses from the buyer's plant to China. 4: the buyer should be pay the commissioning engineer US\$40/day	

Payment terms:

30% down payment, 70% by irrevocable L/C of which 65% payable against shipping



SUB:QUOTATIONFORWASTEPLASTICGRINDERMACHINE

WASTEGRINDERMACHINEDEWGR

BODY	:	SQUAREM.STEEL
BODYSIZE	:	24"
BLADESIZE	:	24"
ROTATINGBLADE	:	3NOS.
FIXED	:	2NOS.
MOTOR	:	40Hp
MAKE	:	ABB/CROMPTON / Bharat bijli
FRAME	:	ANGLE/Channel
Production	:	50o TO 60oKg/H
Blower with 5 hp motor.		

CostOfMachineRS.9,00,000/-



EN PLAST INDUSTRIES.

Gala No.-4 Sangeeta Ind. Estate.
Opp.- Prince Container,
Somath.
Daman. Pin-396215 (U. T.)

QUOTATION

To,

Bhagwan Singh Negi
Daman

Date -24.1.2022

Sub:- Quotation Auto Plastic Sheet Cutter with stacker

Model NSM 1200

Technical Specification:

Suitable for PVC CALEDER Line
Maximum length can be cut 1200 mm
Minimum Length 100 mm
Maximum web width can be cut 1100 mm
Line speed 20 to 40 pcs/ min.
Thickness 0.1 mm to 1 mm

Electrical Specification:

1. A.C. 3 H.P. motor for Cutter
 2. Seprate servo motor & Drive with PLC control for sheet draw
 3. Unwinder feeder nip roll 1 h.p. ac motor with drive
 4. Conveyor motor 2 h.p. with Drive
- We will not provide pallet stacker .

Main frame:

Powder Coated panel .
Main Frame Channel structure . Plate structure for cutting machine
Cutting blade with Special alloy steel

We will not provide pallet stacker (yo have to buy from outside)

Price Model NS-1400

Rs. 15 Lakh Ex Daman. GST 18 % extra.
Installation Extra Rs. 50000=00

