

March 11, 2024.

To
Corporate Relations Department,
Bombay Stock Exchange Limited (BSE),
Phiroze Jeejeebhoy Towers,
Dalal Street, Mumbai – 400 001.

Script Code: 541228

Subject: Presentation at Analyst/Institutional Investor Meeting at Tattvamनिवेश

Reference: Regulation 30 read with Part A of Schedule III to the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Dear Sirs,

Pursuant to Regulation 30 of the SEBI (Listing Obligations & Disclosure Requirements) Regulations, 2015, we wish to inform you that the Management of the Company had attended the following investor conference:

Date	Investors / Analysts / Events	Mode	Type of Meeting	Venue of Meeting
March 08, 2024 (09.00 A.M. to 05.00 P.M.)	KYC2024 (Know Your Company) organized by Tattvamनिवेश	Physical	Conference	Ahmedabad

Interested investor / person can download the presentation video of the event by clicking the link below.

<https://drive.google.com/file/d/1cyRHBSlpqQlfLBjUy6nreSDnZtbLuXsF/view?usp=sharing>

During the aforesaid investor meet, no unpublished price sensitive information or forward-looking statements have been disclosed or discussed.

The same presentation was done at The Park Hotel, Kolkata on March 09, 2024.

We request you to disseminate the above information on your website.

Thanking you.

Yours faithfully,
For, Taylormade Renewables Limited

Dharmendra Gor – CMD.
DIN: 00466349.

CIN: L29307GJ2010PLC061759



TAYLORMADE

RENEWABLES LTD.

Energy | Environment | Innovation



**SUSTAINABLE
ENERGY**



Statutory Disclaimer



We, the presenters, are a part of the management/promoter team of Taylormade Renewables Ltd., and our family/associates may have vested interests in the presented securities and could be individually invested, participating in related transactions as deemed appropriate. Taylormade Renewables Ltd. and their family/associates might have received any compensation and might be associated with the mentioned securities at any point in time. This information, believed to be reliable, is provided with available information at present but can vary going forward.

This presentation may involve discussions and statements that are forward-looking about the company. These statements are based on the beliefs, opinions, and expectations of the company as of the date of this meeting. It's important to note that these statements are not guarantees of future performance and involve risks and uncertainties that are difficult to predict.

This material is not an offer to sell or a solicitation to buy any securities or financial instruments mentioned in the report. All opinions and estimations included in this report constitute the judgment of XXX as of this date and are subject to change without notice.

Taylormade Renewables Limited

Our Business Objectives

- To be a global leader in providing systems of high quality and reliability by ensuring better quality products for customers
- To provide Taylormade cost-economic solutions to the customers in the area of drinking & waste water treatment technologies.
- To help customers achieve net-zero emissions target at a reasonable cost through our technologies.
- To protect the environment by taking reasonable steps to limit carbon foot print in our technologies and improve corporate social responsibility.





TRL - Innovative Waste Water Technologies

- World's First TRL ZEO-MEMBRANE, RO-BFO with Zeolites for recovering 85% of drinking water from any brackish or Sea-water (desalination) and reject used to grow water tolerant species or creating Fish ponds.
- TRL-ZEO MEMBRANE for Surface and Subsurface disposal of Produced Water with ZLD option
- TRL – ZEO MEMBRANE in combination of TRL-RAIN (patented) for treating RO reject or concentrated Hazardous streams with High COD, BOD, TDS to ZLD
- TRL RAIN ULTRA - Best for Solvent Recovery (patented technology)
- TRL IAF EC-ULTRA with Zeolites & AOP using Artificial Intelligence – Hospitals
- Solar Waste Water Evaporation using TRL Parabolas – Only proven technology for Hazardous wastewater evaporation by Sun energy
- TRL Solar Incineration System for Highly hazardous waste
- Domestic Waste water treatment like STP, WTP and Grey water & Water Infrastructure

The combination of above technologies can treat all and any kind of Waste Waters from different industries and domestic waste water generated.

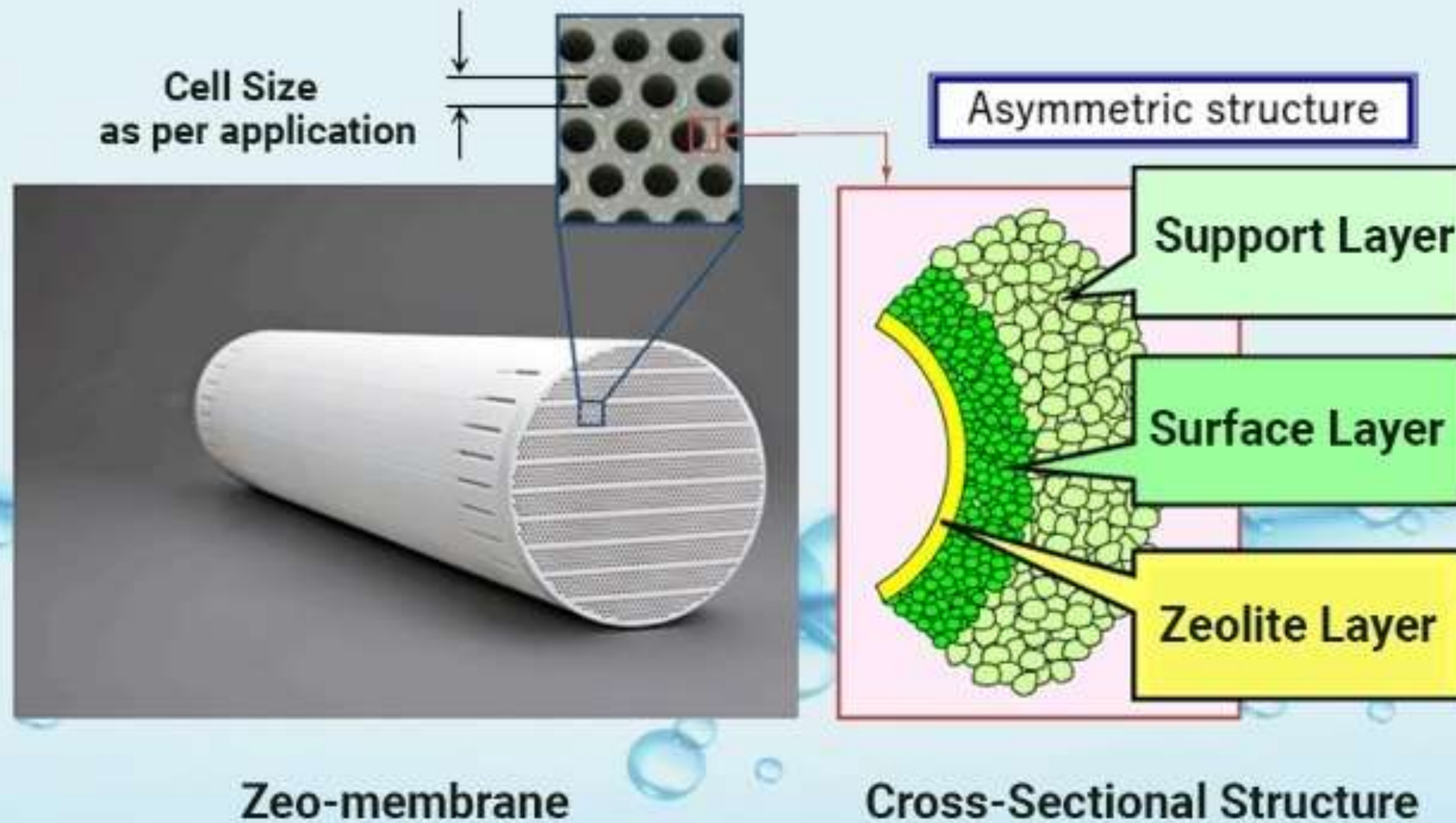
TRL – BARC(BHABHA ATOMIC RESEARCH)Technology Deployment Partner for Waster water treatment, Drinking and Desalination applications.



- Arsenic Removal Filter for Domestic Water Purification
- Back-washable Spiral Ultrafiltration Technology for Domestic & Industrial Water Purification
- Cellulose based Water purifier for Arsenic removal
- Chlorine Dioxide releasing polymer for water disinfection (CLEAN)
- Membrane Assisted Defluorination Process for Safe Drinking Water.
- Nanocomposite Ultrafiltration Membrane Device For Domestic Drinking Water Purification W.R.T. Arsenic, Iron And Microbial Contaminations.
- On-line Domestic water purifier based on Ultra Filtration Poly-sulfone membrane.
- Preparation of Composite Polyamide Reverse Osmosis (RO) membrane for Brackish Water Desalination.
- Preparation of Thin Film Composite (TFC) Charged Nanofiltration (NF) Membranes.
- UF Membrane Assisted Device for removal of Iron from contaminated water for drinking purposes.



TRL ZEO-MEMBRANE™



Very Efficient in Oil & Gas, Fertilizers, Dairies and Oil Refineries



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Energy | Environment | Innovation

TRL ZEO-MEMBRANE™ BROFO Unit

TaylorMade Renewables Ltd. (TRL) has developed, designed and demonstrated high-recovery, low-cost water treatment systems for saline groundwater, domestic and industrial wastewaters.

The initial prime focus would be in the costal belts of India, where surface water resources are very scarce.

- **Cost-effective technology for drinking water applications**
- **Low energy costs through dramatic improvements in energy efficiency,**
- **New bio-based approaches to water recycling and Revenue Generation**
- **100% Use of Renewable energy.**

Reject waste streams will be minimized or reduced to zero, thus protecting the environment and protecting the environment.

100% utilization of water – Revenue Generation to End-user
Zero Ground Pollution and most important a ZLD option.



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TRL Zeo-Membrane- BROFO with Zeolites



TRL Zeo-Membrane- BROFO with Zeolites

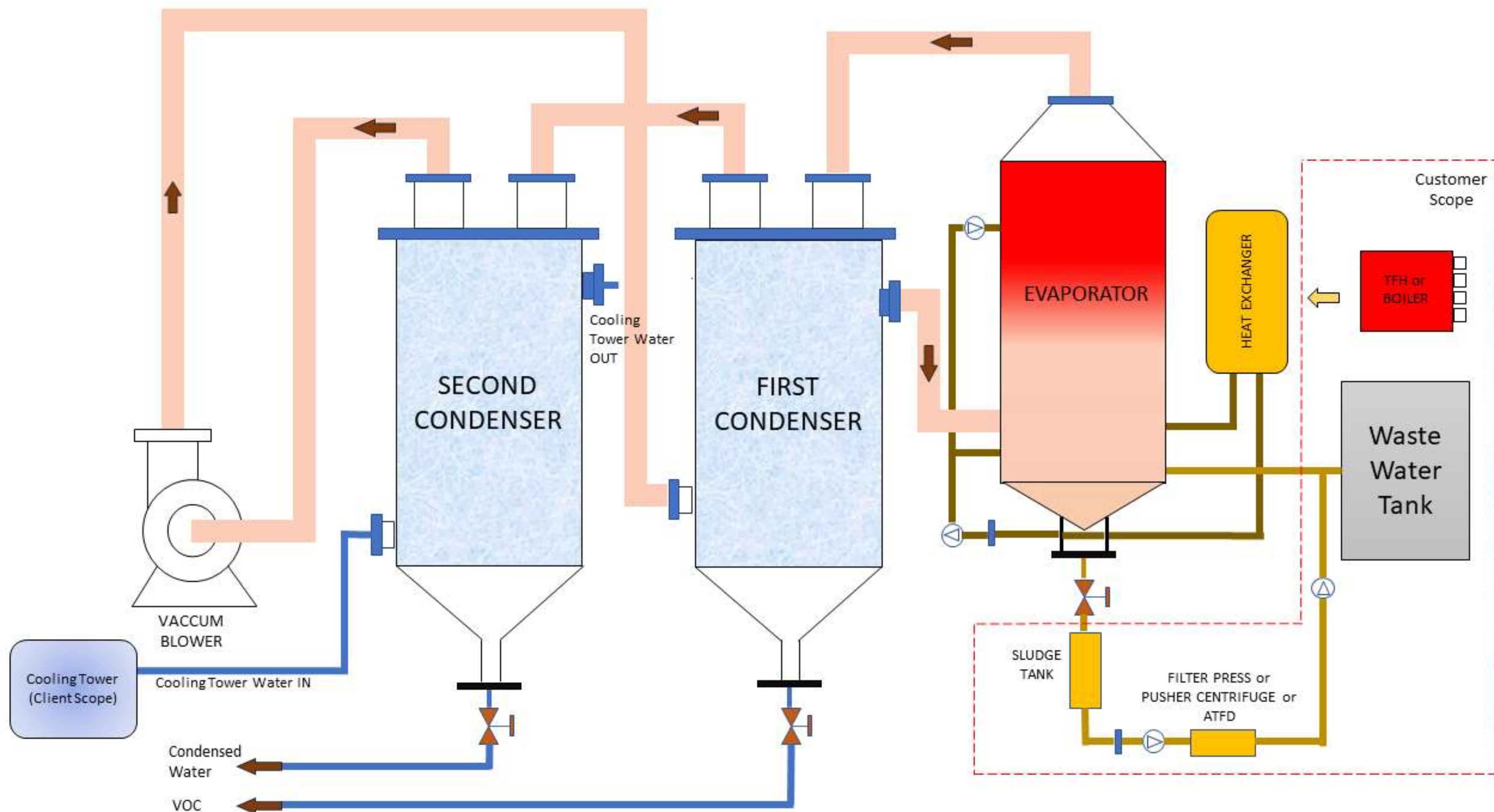


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TRL RAIN™ (Patented technology) – Schematic





How TRL RAIN™ Technology is different?

- ❖ TRL RAIN system never clogs due to its self- cleaning mechanism
- ❖ No requirement of CIP or acid treatment or high pressure cleaning.
- ❖ Compact, Highly Energy Efficient and Eco-friendly Design .
- ❖ Designed to suit any Material of Construction (MoC) depending upon effluent characteristics.
- ❖ Very less power demand compared to other existing technologies. ...KW/m³ of water treated
- ❖ No need for skilled man power.
- ❖ Plug and play Modular design – Easy to Install & Operate expendable to suit your requirement
- ❖ Multiple Energy intake ; Can work on Waste heat, Steam or Thermic fluid heater
- ❖ Low Maintenance and operation costs as compared to any other Technologies.
- ❖ Vent free technology leading so no air pollution and safe working environment
- ❖ No need of ATFD, Spray dryer or any kind of Dryer saving huge cost of treatment for small units
- ❖ 100% ZLD for any Industrial Hazardous Effluent.

The technology has also been used for concentration of any Effluents, products, powders, food products or beverages

50% SUBSIDY FROM GoG FOR INNOVATIVE TRL-RAIN TECHNOLOGY FOR ZLD APPLICATIONS

Production Plant – TRL RAIN™

TRL-RAIN 50 KLD Plant
Foot Print: 50m³ / Day Back side is three stage MEE of same capacity

Comparison of following details:

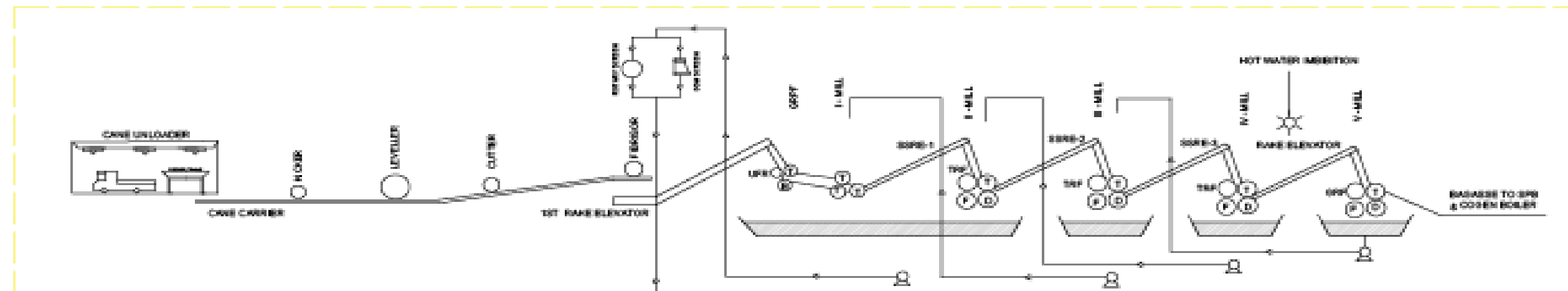
Maintenance
Water quality
Structural Cost
Recurring cost
Water recovery
MOC of the unit
Sludge generated
Power requirement
Space requirements
Inlet waste water quality
Approx. cost of the system
Treatment cost/ m³ of water treated



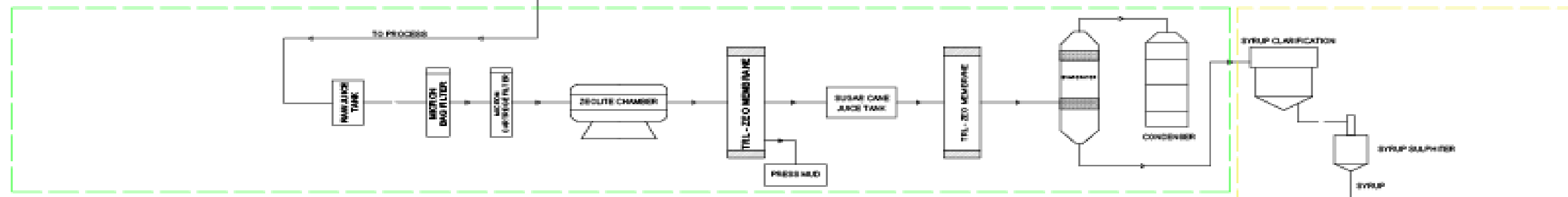


Process Flow Diagram for Natural Sugar

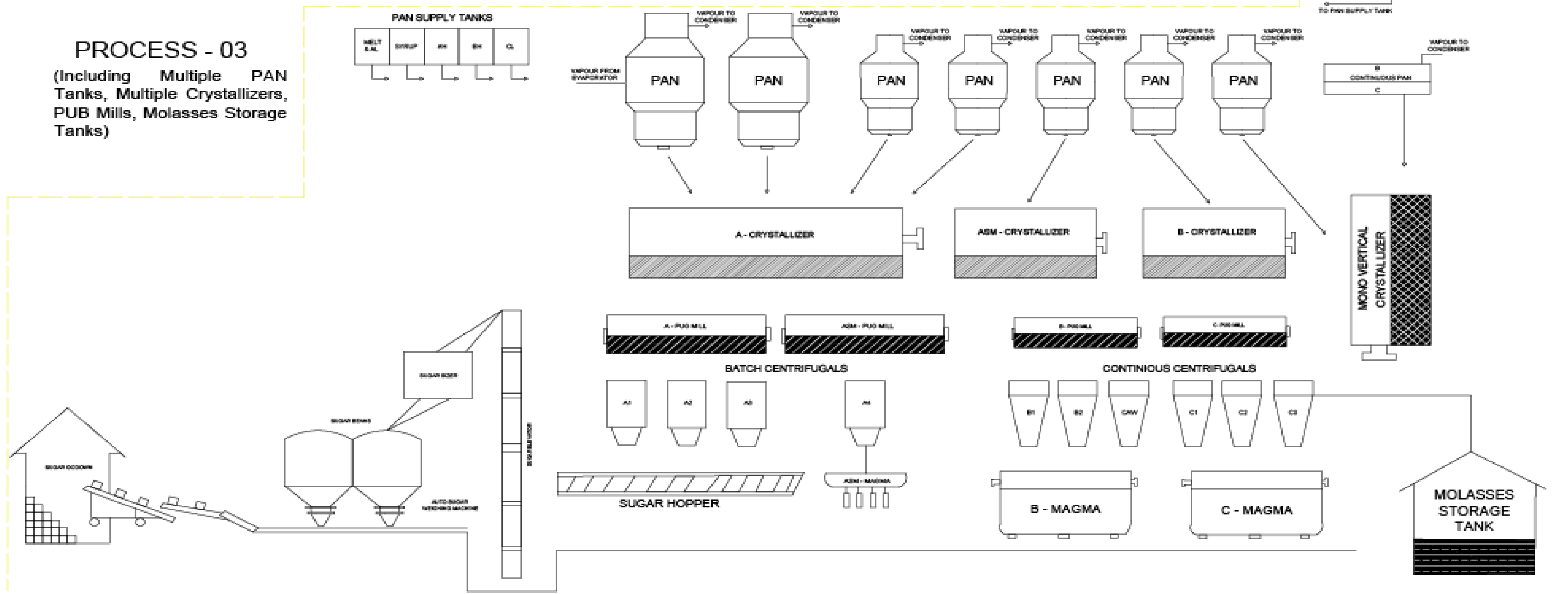
PROCESS - 01
(Including Cane Unloading, Multiple Milling Process and Bagasse Generation)



PROCESS - 02
(Including MBF, MCF, TRL Zeolite Chamber, TRL-Zeo Membrane, TRL RAIN™ Plant)

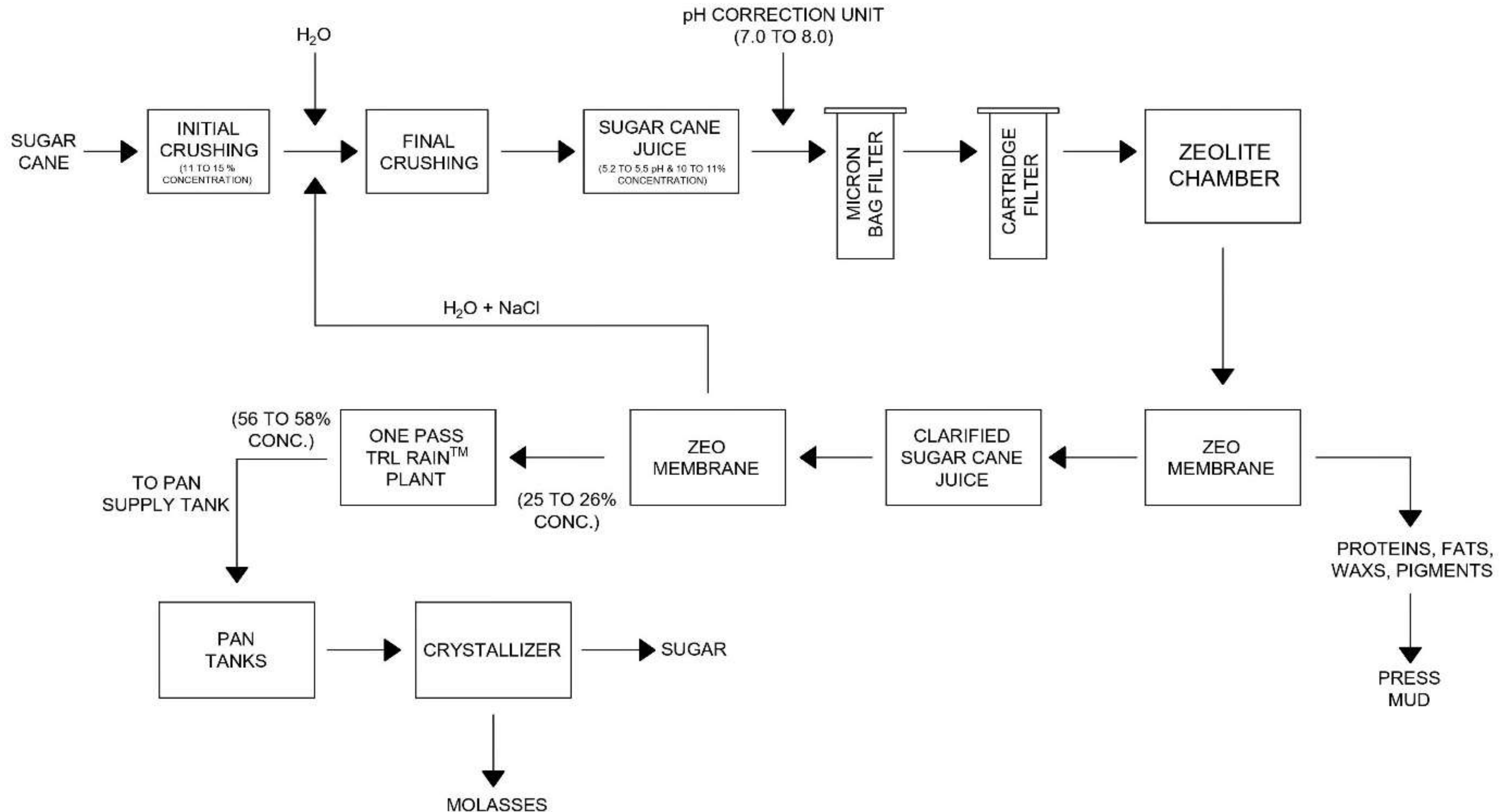


PROCESS - 03
(Including Multiple PAN Tanks, Multiple Crystallizers, PUB Mills, Molasses Storage Tanks)





Process Flow Diagram for Natural Sugar



Major Advantages of TRL Technologies in Sugar Manufacturing Industry:

- Compact, Excellent juice quality, increases storage stability and lower subsequent downstream process (by removal of microorganisms, polyphenol oxidase & phenolic compounds).
- No Chemicals added for TRL- Zeo Membrane & TRL RAIN™ (Patented Technology), so the quality of sugar is better and consistent than the conventional technology.
- Payback period is less than a year
- TRL- Zeo Membrane system require 1/10th energy for concentration of sugar cane juice compare to conventional process.
- Decreases the reversal process and increases the yield by more than 10%
- Operating cost of TRL- Zeo Membrane system is less than 10 to 12 paise per litre of removal of water while operating cost of conventional technology is approximately 85 to 90 paise per litre of removal of water from sugar cane juice.



TRL RAIN®



Water Engineering
Energy | Environment | Innovation

FIRST TIME IN THE WORLD

BY TRL RAIN™ PATENTED TECHNOLOGY SPENT WASH CONCENTRATED TO 90% SOLVING ALL WASTE WATER PROBLEMS OF MOLASSES BASED DISTILLERIES



• 90% Concentrated RSW

• Condensate Water

• RSW











**No Primary, Secondary, Tertiary or Post Treatment required.
No RO, No ATFD, No Digestors, No Carry-Overs of COD
and No Colour.**

**No
CPU Needed**

A Real Zero Liquid Discharge

Concentrated Spent Wash can be used as FUEL or Super FERTILIZER

Advantages for Molasses based Distilleries:

-  **No CPU Needed**
-  **Can Concentrate Spent Wash upto 90%**
-  **No Primary, Secondary or Post Treatment Required**
-  **No Forced Circulation**
-  **No CIP, No JET Cleaning & No Chemicals**
-  **Needs Less Power & Thermal Energy**
-  **Can Work with Steam, TFH or Waste Heat**
-  **Low Temperature Evaporation**
-  **Very Minimal Structure Required**
-  **No Air, Soil & Water Pollution.**

APPLICATION ALSO IN SUGARCANE JUICE / SYRUP CONCENTRATION.

TRL RAIN ULTRA™ (Patented Technology) – Solvent Recovery System



Generally Solvent Recovery System (SRS) is used in many industries in a convectional way with Vacuum Pumps, chillers and vents and are very inefficient with high energy costs.

TRL RAIN ULTRA patented technology does not have any vents, uses No Vacuum Pumps, No Chilling equipment's, 100% Closed loop, most economical, 100% safe and environment friendly.

It's a totally new concept in the World for solvent recovery and the recovery rate of the solvents are near to 100%.



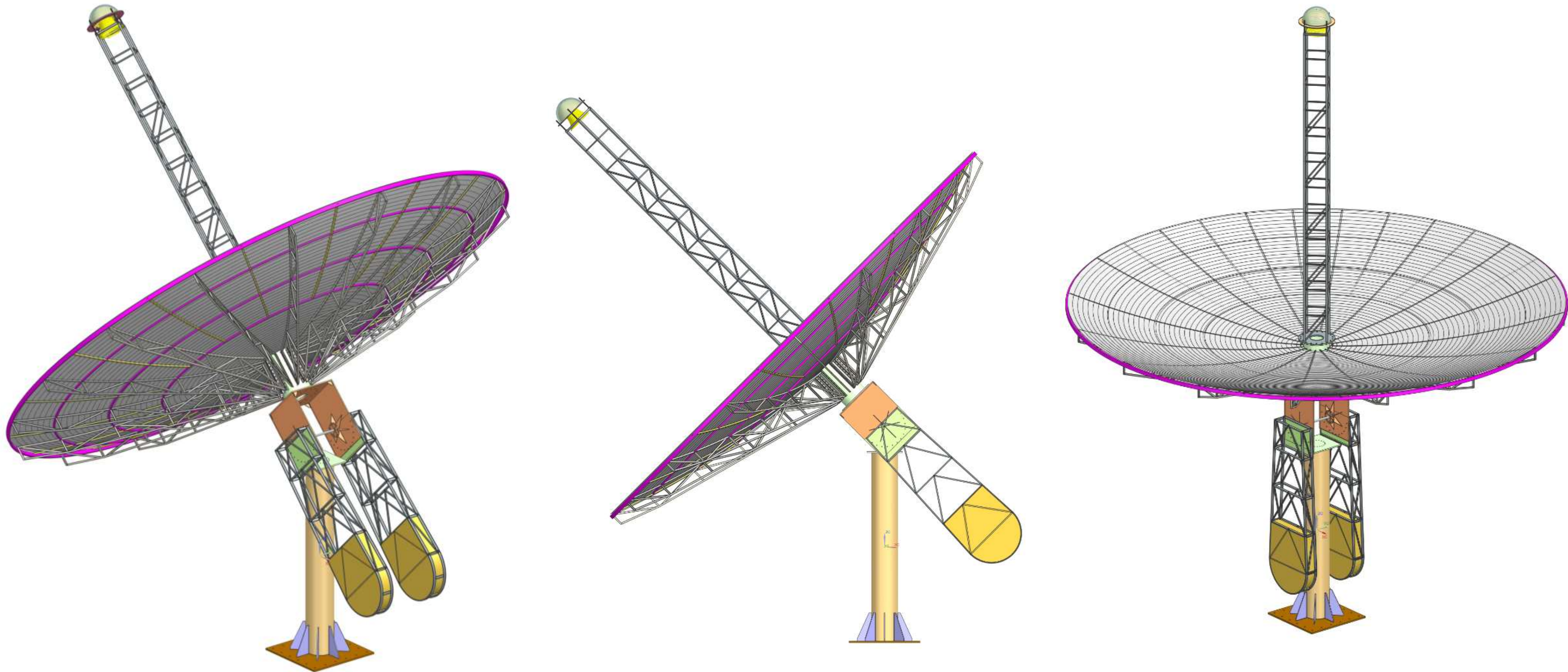
ADVANTAGES of TRL RAIN ULTRA - SRS

- **100% safe environment for working and Surroundings**
- **Near to 100% solvent recovery**
- **Very fewer moving parts – Almost no Maintenance**
- **No Charring of Solvent – can be used back in process**
- **No Vacuum Pumps – Direct savings**
- **No Chilling required – Saves huge energy costs**
- **100% Automated Plant with continuous process**
- **Can set all Parameters like Flow, temperature and Vacuum.**
- **No vents so no escape of solvent vapors – direct savings**
- **Pilot Facility to demonstrate and conduct trials**
- **Paybacks are in few weeks to few months as operational cost is less than 1/4th compared to existing technologies and if recovery is considered or compared than its more than 1/10th**
- **Space requirements are less than half compared to convectional technologies**



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Solar Thermal Energy System (STEM)



92m² Solar Parabolic Dish for IOCL - Faridabad



Solar Waste Water Evaporation Technology

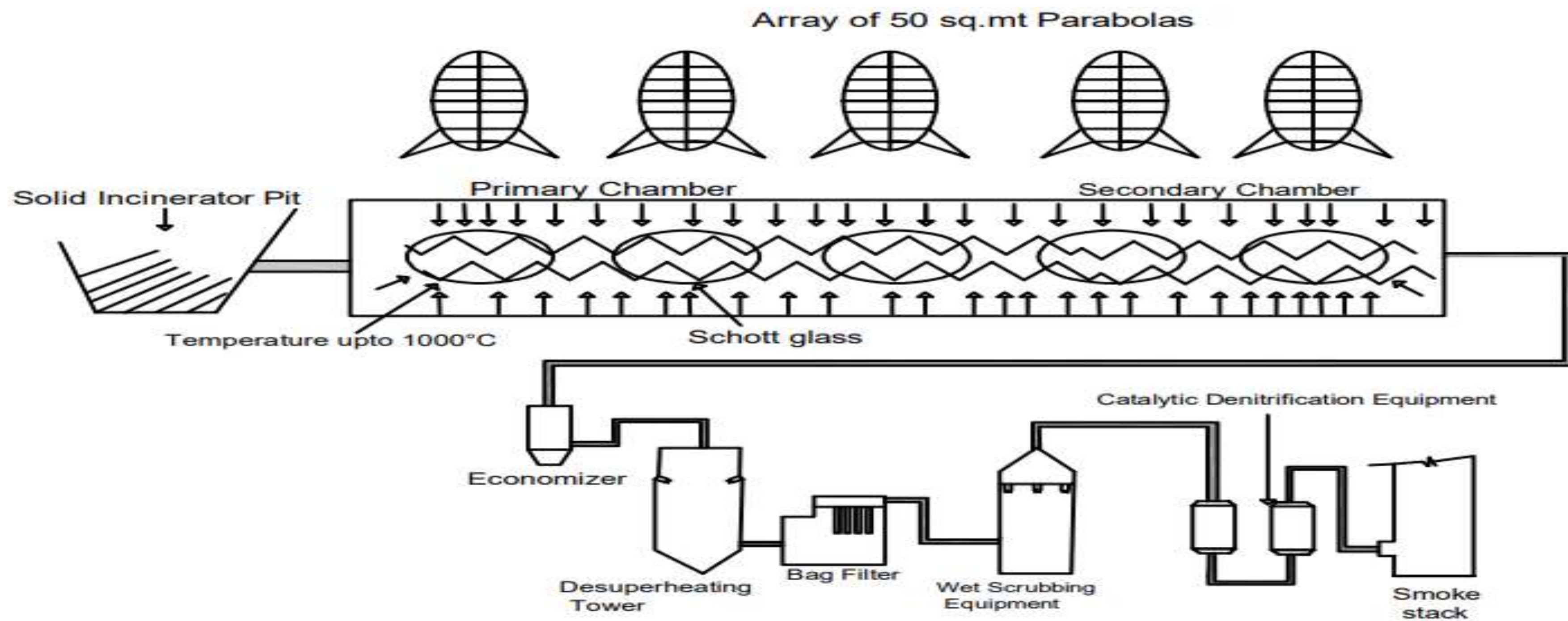
Solar Waste Water Evaporation System



The Waste water will be pumped on a Metal Open tray (painted with absorber paint) through a simple pump and from there it will be falling on the Receiver by gravity. The receivers will be heated by concentrating solar energy. The temperatures on the Receivers will be more than 1,000° C. The falling water on the receivers will start evaporating and the rest of the water which is not evaporated will be heated up. The heated water will fall again in the nearby Solar Pond through a sprinkler system and the cycle will be repeated continuously.



Solar Incineration Technology



New Concept in Incineration of Hazardous waste and applied for Patent



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Pilot Plant/ Trials & Results

Pilot Trial Conducted at Oil & Natural Gas Corporation (ONGC – Khambhat)



600 liters/ hr. Capacity TRL – Zeo Membrane Plant at KGGS, Cambay Asset

One Single Step Solution for Sub-Surface, Surface and Zero Liquid Discharge (ZLD)

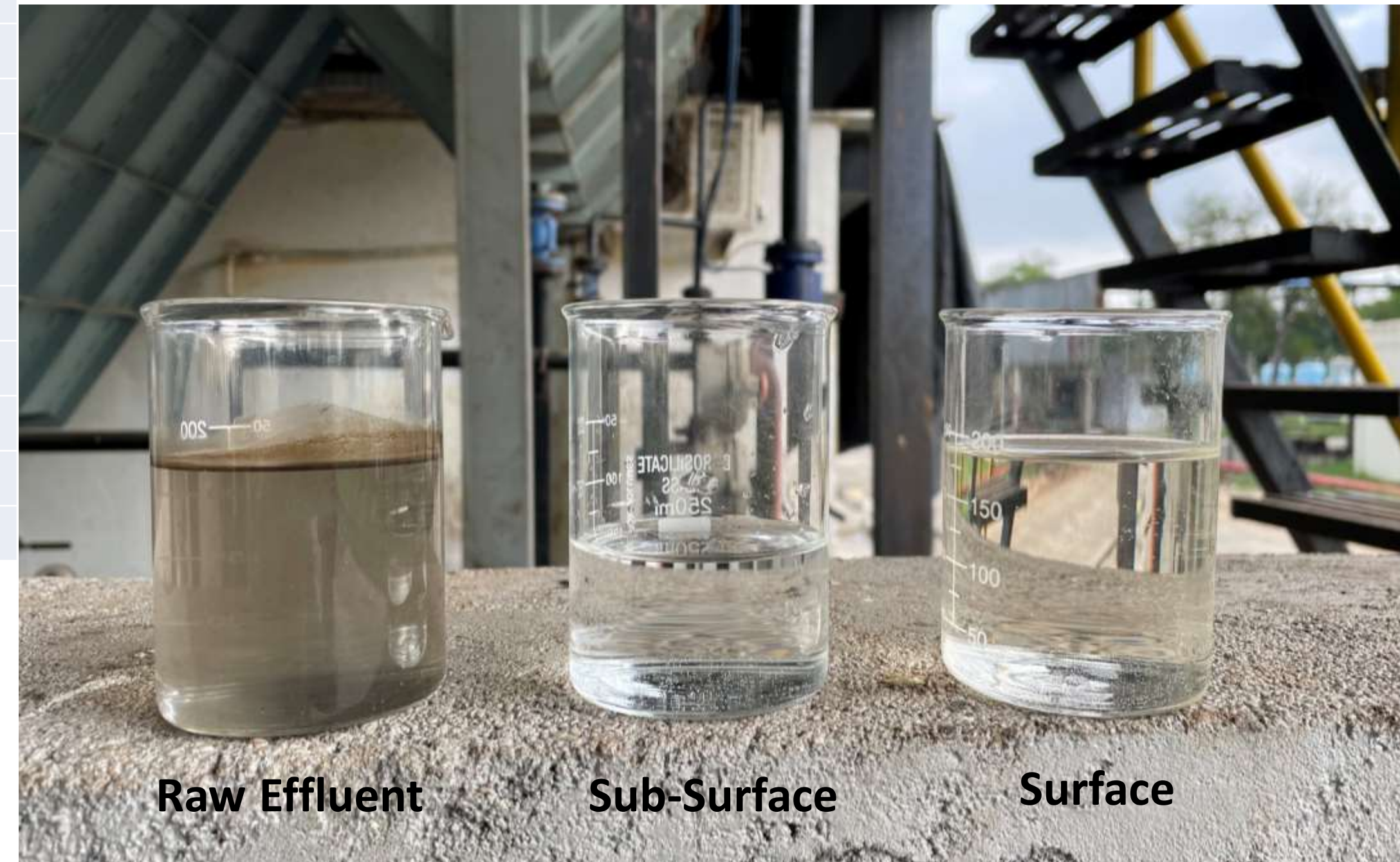
Pilot Trial Conducted at Oil & Natural Gas Corporation (ONGC – Khambhat)

Results: Sub-Surface & Surface Disposal

Sr. No.	Parameter	Feed	Sub Surface Disposal	Surface Disposal
1	Total Dissolved Solids (TDS)	8135	-	246
2	Total Suspended Solids (TSS)	56.8	BDL	BDL
3	Oil & Grease	39.5	BDL	BDL
4	Chloride	5849.83	-	169.99
5	Calcium Hardness (as CaCO ₃)	292	-	BDL
6	Chemical Oxygen Demand (COD)	2468.57	-	BDL
7	Biochemical Oxygen Demand (BOD _{3day})	771.42	-	BDL
8	Reactive Silica as SiO ₂	760.20	-	6.12
9	%Na	0.31	-	0.26
10	Phenol	0.30	-	0.20
11	Chromium as Cr	Absent	-	Absent
12	Cynaide	Absent	-	Absent
13	Mercury	Absent	-	Absent

- ❖ Utilize every drop of water for Nation’s Development.
- ❖ Utilize flared gas which is a waste and which generates hazardous GHG emissions, using it makes ZLD treatment cost almost free.

- ❖ Mobile Units of TRL-RAIN can solve drilling waste water issues
- ❖ No harassment from local people, Pollution Control Board or Media as the surroundings are CLEAN & GREEN and they can also get the benefits of Clean water under CSR activities.



Raw Effluent

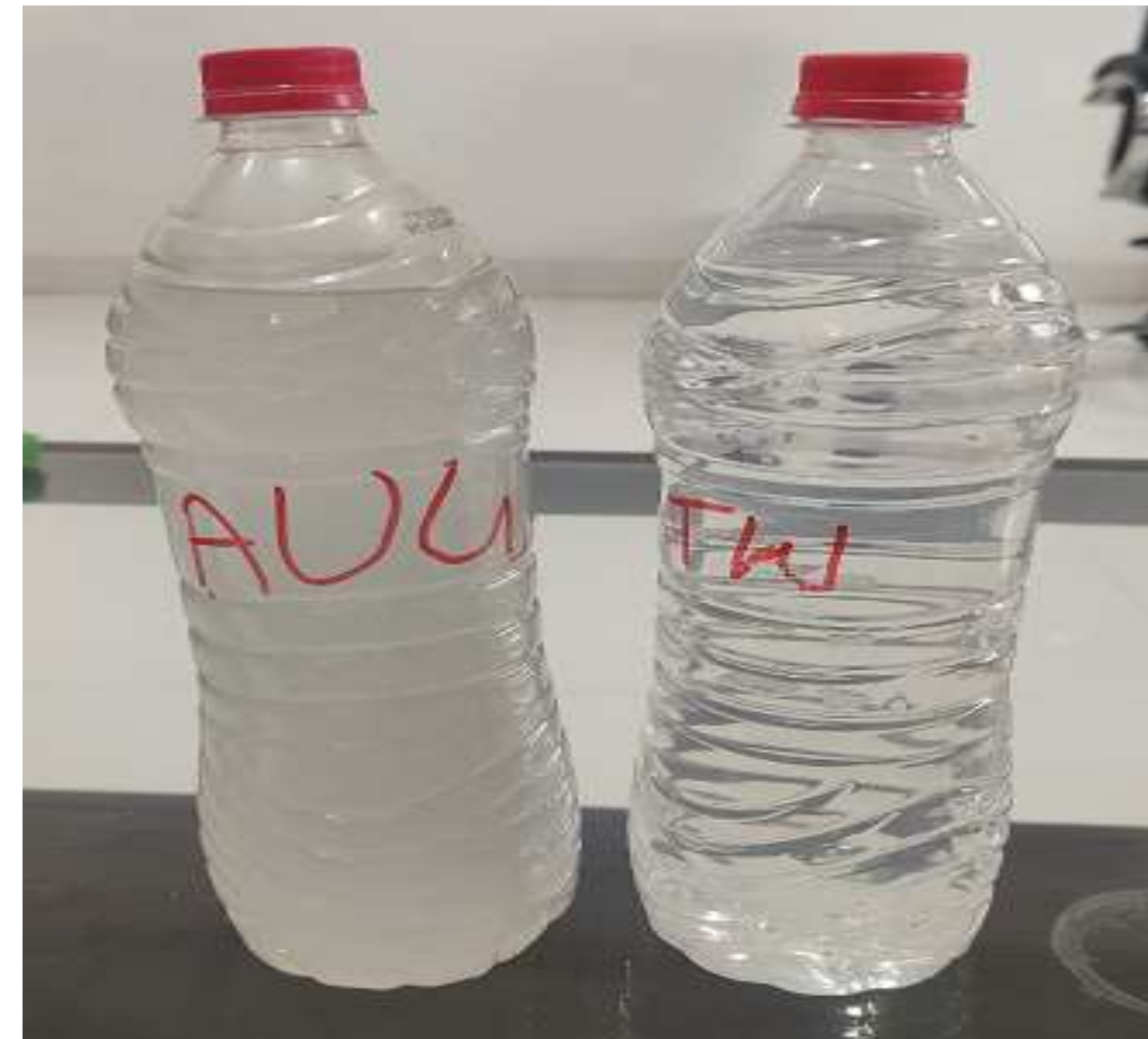
Sub-Surface

Surface

For Sub-Surface and Surface Disposal, the turbidity is less than 1 NTU



Case Study - ONGC Khambhat Asset



Two samples tested on TRL RAIN & water analysis report attached

Water recovery can be as high as 98% in both cases and treated water with TRL RAIN will pass all CPCB norms with sufficient margins.

Glimpse of SABIC (SAUDI ARAMCO) and TRL Team at TRL Pilot Plant Facility





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TRL Pilot Plant Setup for SABIC (SAUDI ARAMCO):



Over all advantages of TRL technologies in Petrochemical Refineries

- . Low Cost of Capital
- . Low Operating Cost
- . Low Maintenance Cost
- . No Air Pollution, No Ground Pollution and Water Pollution
- . Less Sludge Generation
- . Maximum water Recovery
- . Compact Design - Easy to Install & Operate and require less space
- . Skilled manpower not required
- . Treated water can be reused for various applications

We don't use any filter press, biological systems, continuous aeration systems, High-Rate Solid Contact Clarifier (HRSCC) and convectional RO systems.

Torrent Pharmaceuticals Ltd.



Trials conducted on MEE feed effluent trial at Pilot facility on dated 21.10.21.
Sample size approx. 500 LTR MEE feed sample for trail purpose.



Glimpse of Pilot Trial conducted for Asian Paints Ltd



Final condensate sample



Some Photos – Asian Paints trials

Output Condensate of WOR Pics



Output Condensate of AMC Pics





Work Orders received & under closure

- **Deepak Phenolics Limited:** 400 KLD TRL RAIN
- **Kunjir Bioenergy India LLP:** 1000 KLD TRL-RAIN for spent wash concentration in Ethanol manufacturing - ZLD
- **Kunjir Bioenergy India LLP:** 400 KLD TRL Zeo-Membrane Plant - ZLD
- **Dodhia Chemtex Pvt. Ltd.:** 300 KLD TRL-RAIN - ZLD
- **AM Enterprise:** 100 KLD TRL-RAIN for Spent wash Concentration in Ethanol Manufacturing (Export Order)
- **AMI Organics Ltd:** 50 KLD @ Jagadia Plant and 2 x 25 KLD Plant at Sachin - ZLD
- **Bill Forge Pvt. Ltd. (M&M Group):** 10 KLD - ZLD
- **Neelikon Food Colours & Chemicals Ltd.:** 25 KLD Product Concentration and 100 KLD - ZLD
- **Asian Paints:** 25 KLD TRL RAIN
- **ONGC:** 10 KLD Pilot plant for Subsurface, Surface disposal and ZLD at Khambhat Asset
- **IOCL:** 92m2 Solar Thermal Energy System
- **IOCL:** EOI floated and project under consideration for 70 KL/ hour at Mathura Refinery
- And Many more under finalization stage.



Work Orders received & under closure

Work order from

- CVKCPL-KI JV, Plot No.: 24, Nagarjuna Enclave, Madeena Guda, Hyderabad, Telangana 500049 for PUBLIC HEALTH & MUNICIPAL ENGINEERING DEPARTMENT, GOVERNMENT OF ANDHRA PRADESH for
- Remodelling of existing water supply distribution pipeline and construction of ELSRs (4 Nos) with full SCADA including restoration of roads in Proddatur Municipality on back to back basis bearing ref. no.: CVKCPL-KI JV/W&E/PHED/WSPDTR/W.O/2023-24/01 worth INR 113.59 Crores.
- For PUBLIC HEALTH & MUNICIPAL ENGINEERING DEPARTMENT, GOVERNMENT OF ANDHRA PRADESH FOR PROVIDING STORM WATER DRAINAGE NETWORK, IMPROVEMENT OF OUTFALLS & CONSTRUCTION OF SEWAGE TREATMENT PLANT (STP) & WTP IN PRODDATUR MUNICIPALITY ON BACK TO BACK BASIS BEARING REF. NO.: CVKCPL-KI JV/W&E/PHED/SWD-PDTR/W.O/202324/01 wroth INR 159.22 Crores.



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Glimpses of TRL RAIN Plant Installations



Awards:



Empanelment Letter by NITCON LTD – A Central Govt Undertaking for Water Credits



निटकॉन लिमिटेड
NITCON LTD.



CONSULTING | AUDITING | SKILLING | IT SOLUTIONS

(Public Sector Organisation with Majority Shareholding by the Government Organisations)

NITCON/DEL/BA EMP/15/8/A

Dated: 15th December 2023

To,
**The Chairman & Managing Director,
Taylormade Renewables Ltd.,
705, Shapath II, Opp. Rajpath Club,
Bodakdev, Ahmedabad.
Gujarat- 380054**

Subject: Letter of Empanelment

Kind attention: Mr. Dharmendra Gor

Dear Sir,

This has reference to your Proposal, wherein you had requested to associate with our organization with an aim to work together for taking /executing projects.

We would like to inform you that your proposal is accepted and Taylormade Renewables Ltd. is empanelled as a "Business Associate" with NITCON LTD.

The areas of empanelment are broadly classified into water-related technologies implementation, solutions, and treatments. The above areas of cooperation are indicative only and shall be expanded or curtailed through mutual consultation.

The said empanelment is for one year from the date of issue of this communication and is subject to renewal. The periodic meeting once in three months would be held to draw plan for taking resources available with either of the organization(s), for taking up business assignments.

The said empanelment is subject to compliances that would be communicated from time to time. Few of the compliances are listed below:

1. Both organizations i.e., NITCON and Taylormade Renewables Ltd. agree to share resources available with either organization, to explore newer business avenues and share technical expertise wherever, possible and required.
2. This communication shall not be considered as Partnership / Joint Venture / Rights of business of either of the organization.
3. Both organization(s) agree to place their logo in the activities conducted jointly to show case the association. The request for placing the logo would be made by either organization to other organization with details of the webinar and obtain consent before actual use.
4. During the period of working together on any project or otherwise, the organization shall have to abide by all the terms and conditions prescribed by NITCON from time-to-time.
5. Neither organization shall use the intellectual property, trademarks, service marks, trade names, service names, nor brand names of the other organization, without obtaining prior written consent of such organization.



Cont.2

Regd. Office:

EF-2, Godrej Enternia Corporate Park,
Industrial Area Phase – 1,
Chandigarh – 160002.

Phone : 0172-2658024-26
E-mail : projects@nitcon.org
CIN : U74140CH1984PLC005796

Delhi Office:

Unit No. 253, 2nd Floor, D21 Corporate
Park, Sector 21, Near Sector 8 Metro Station,
Dwarka, New Delhi – 110077

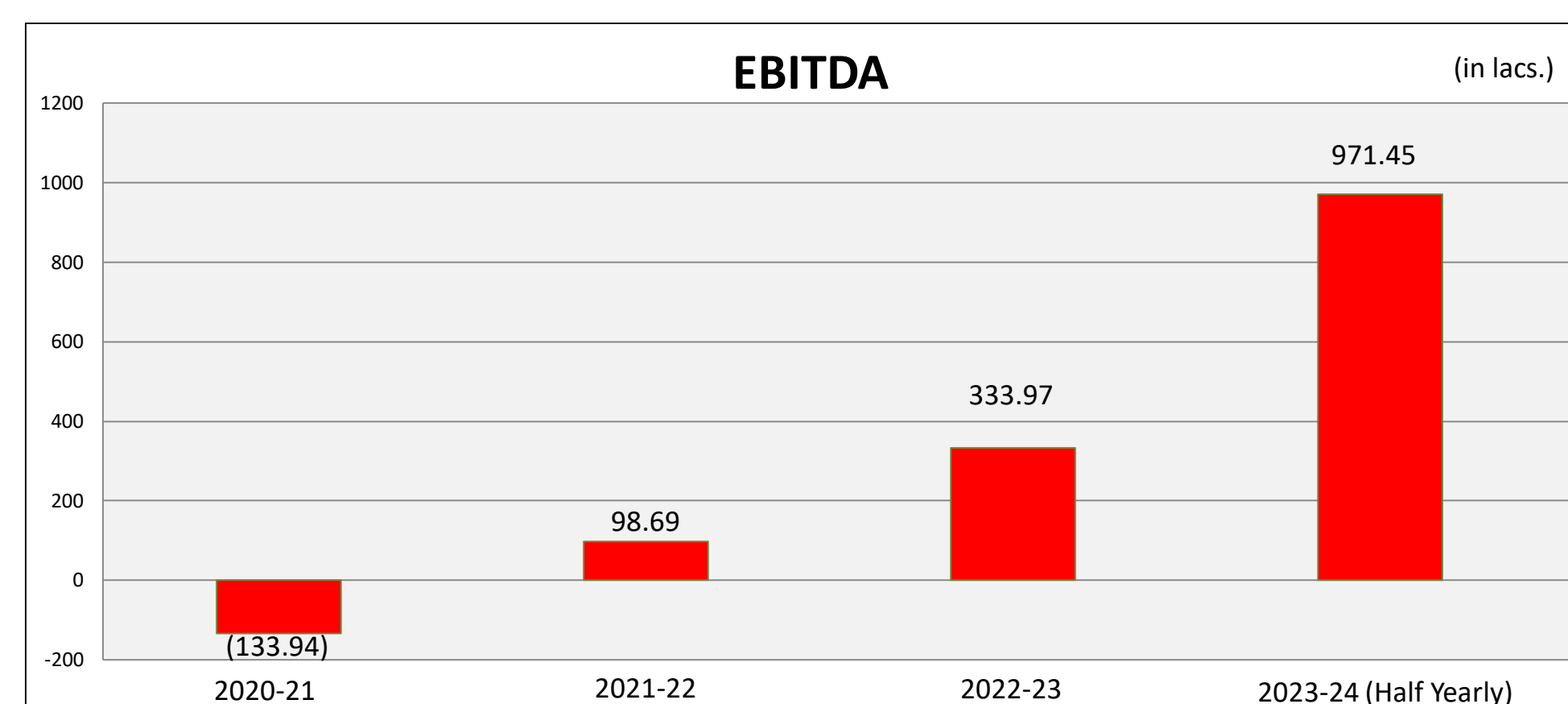
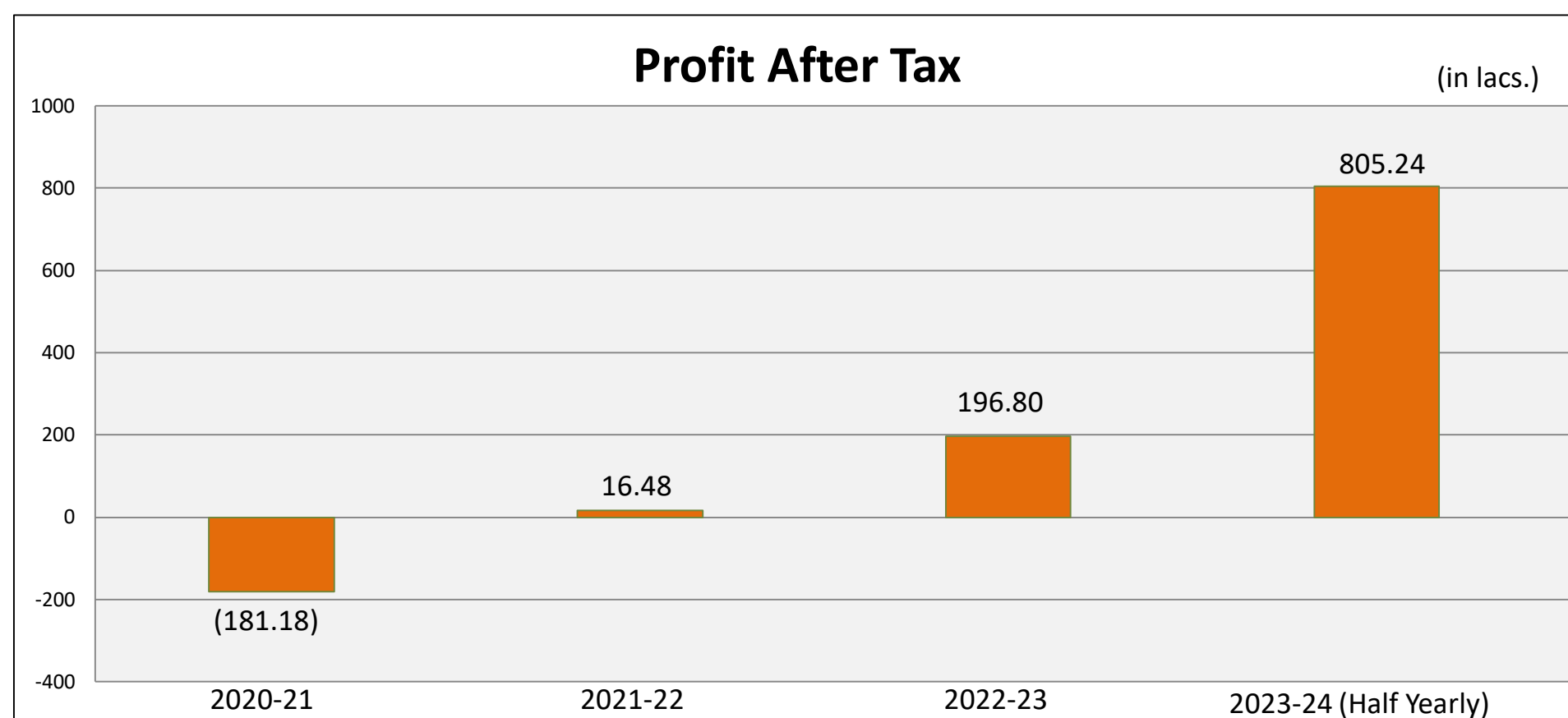
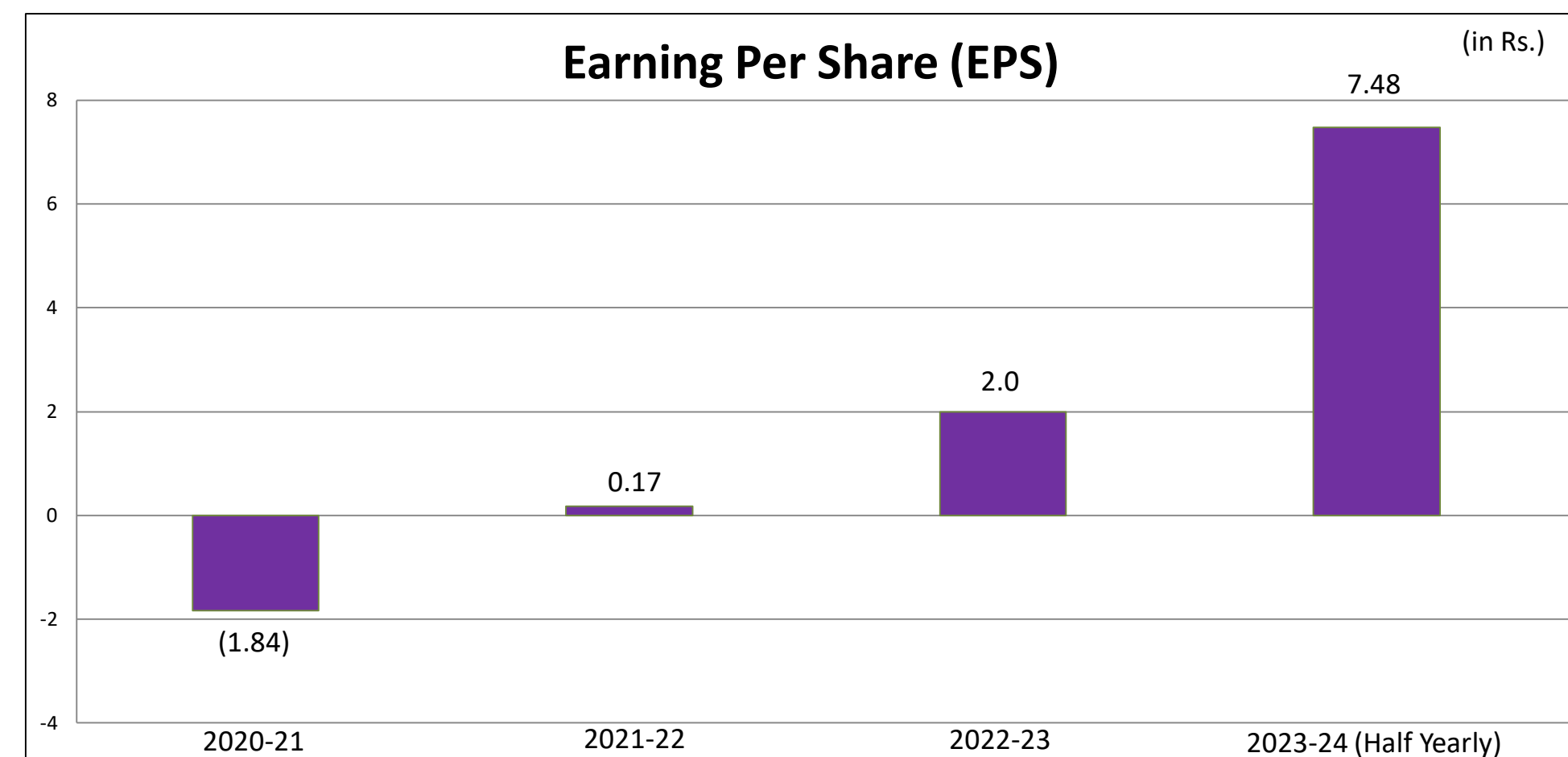
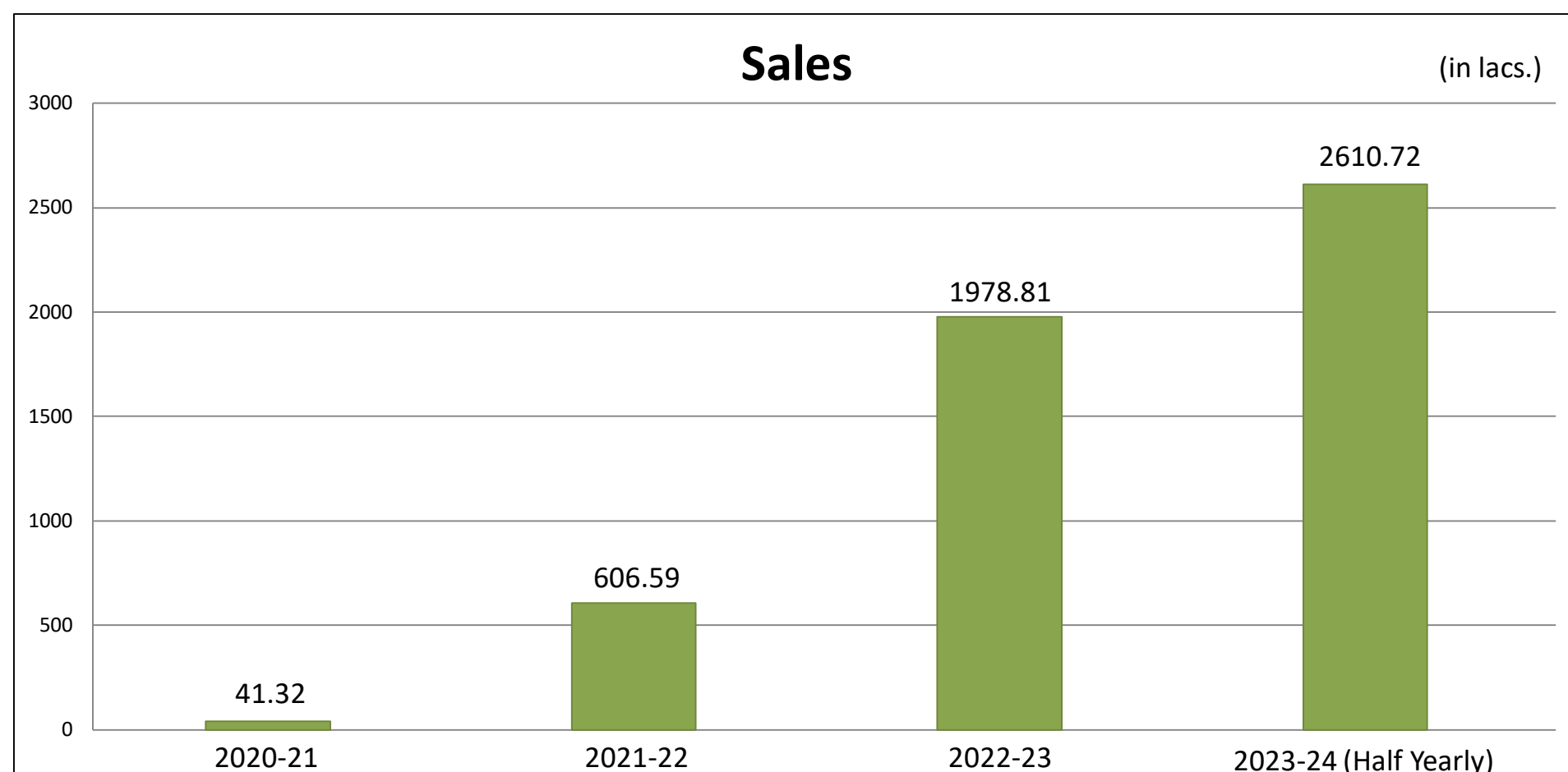
Phone : 011-40658297
E-mail : nitcondelhi@nitcon.org

Website : www.nitcon.org

(Serving since 1984, ISO 9001: 2015 certified, CIBIL Rank 2 rating Public Organisation)

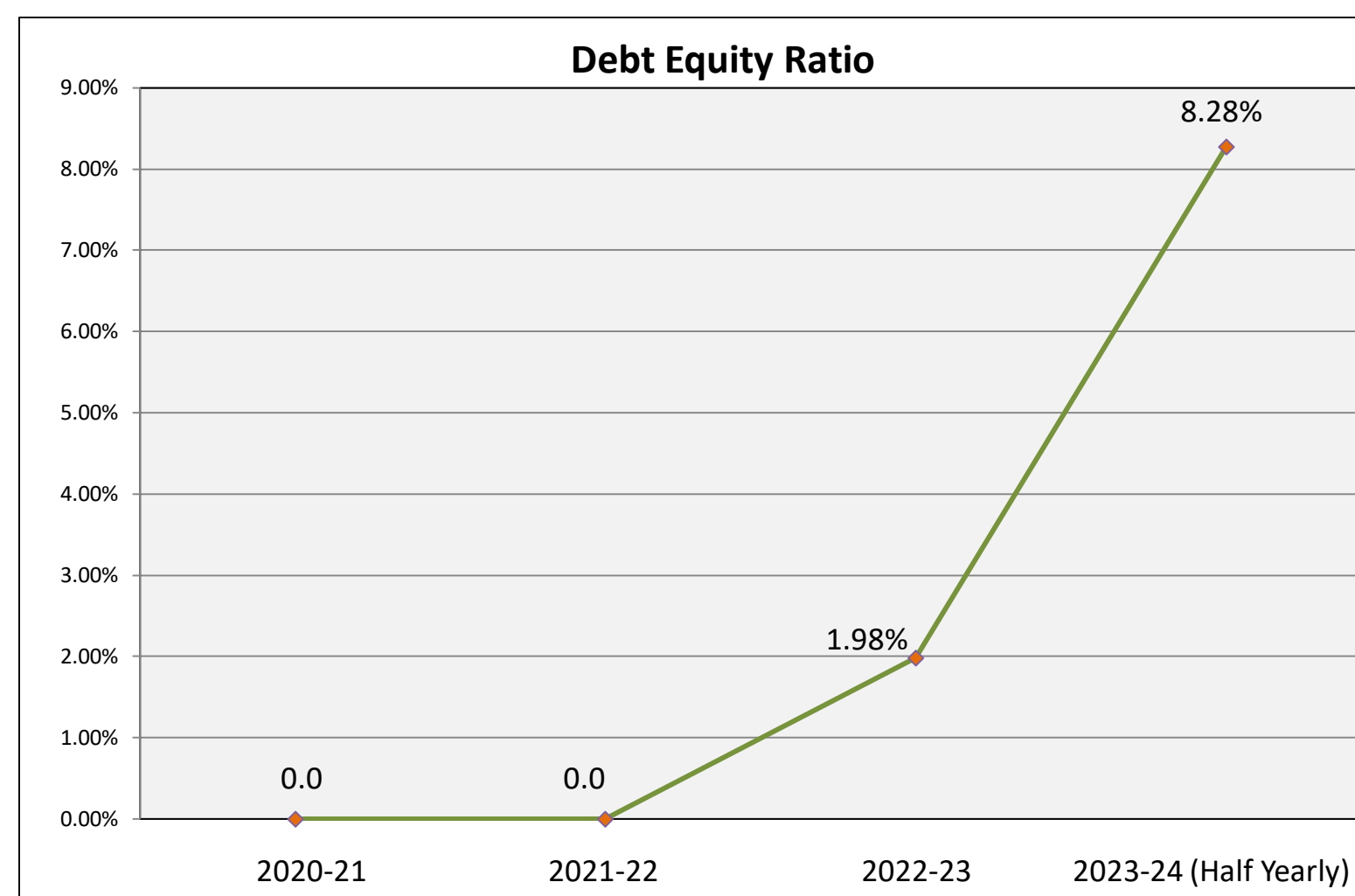
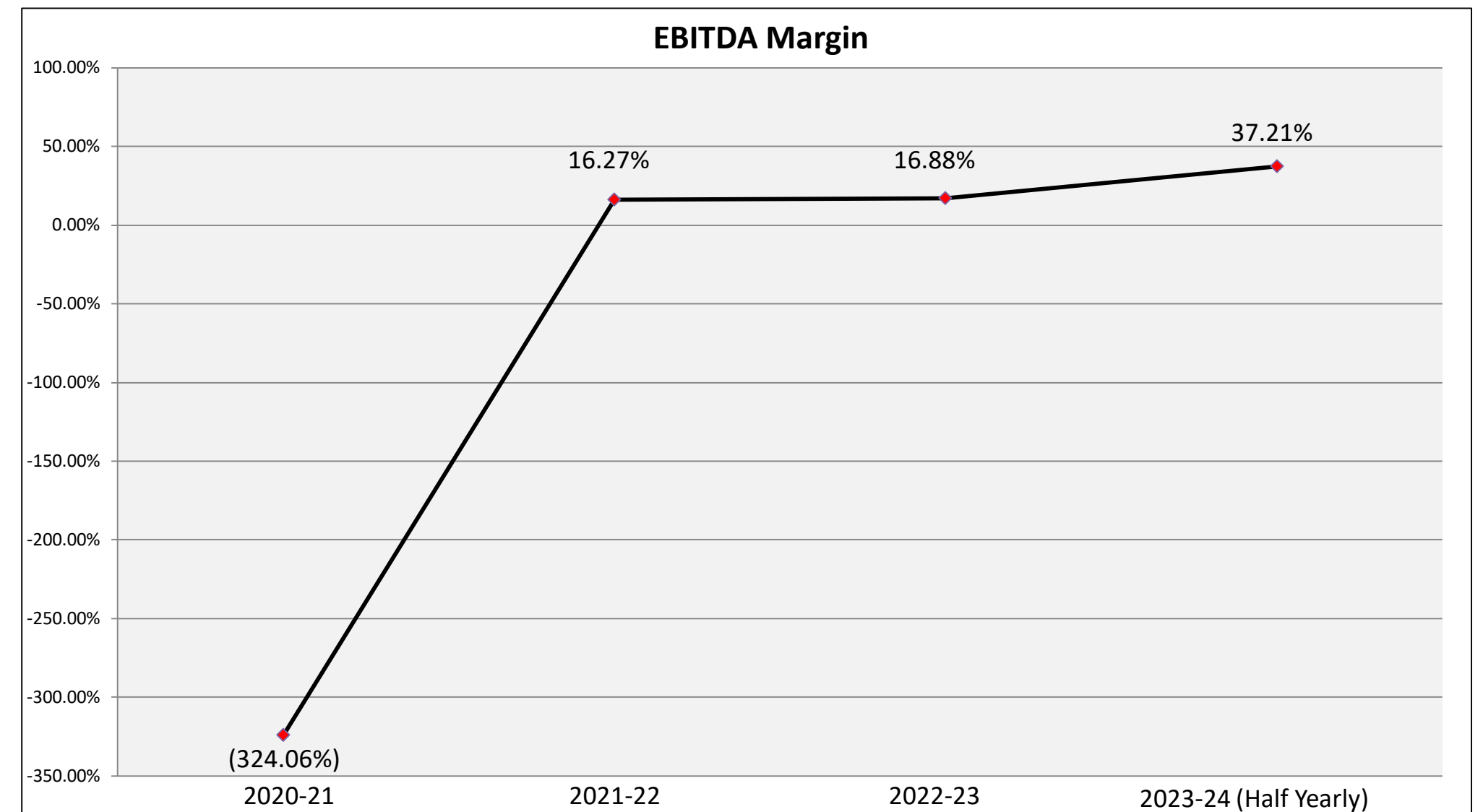
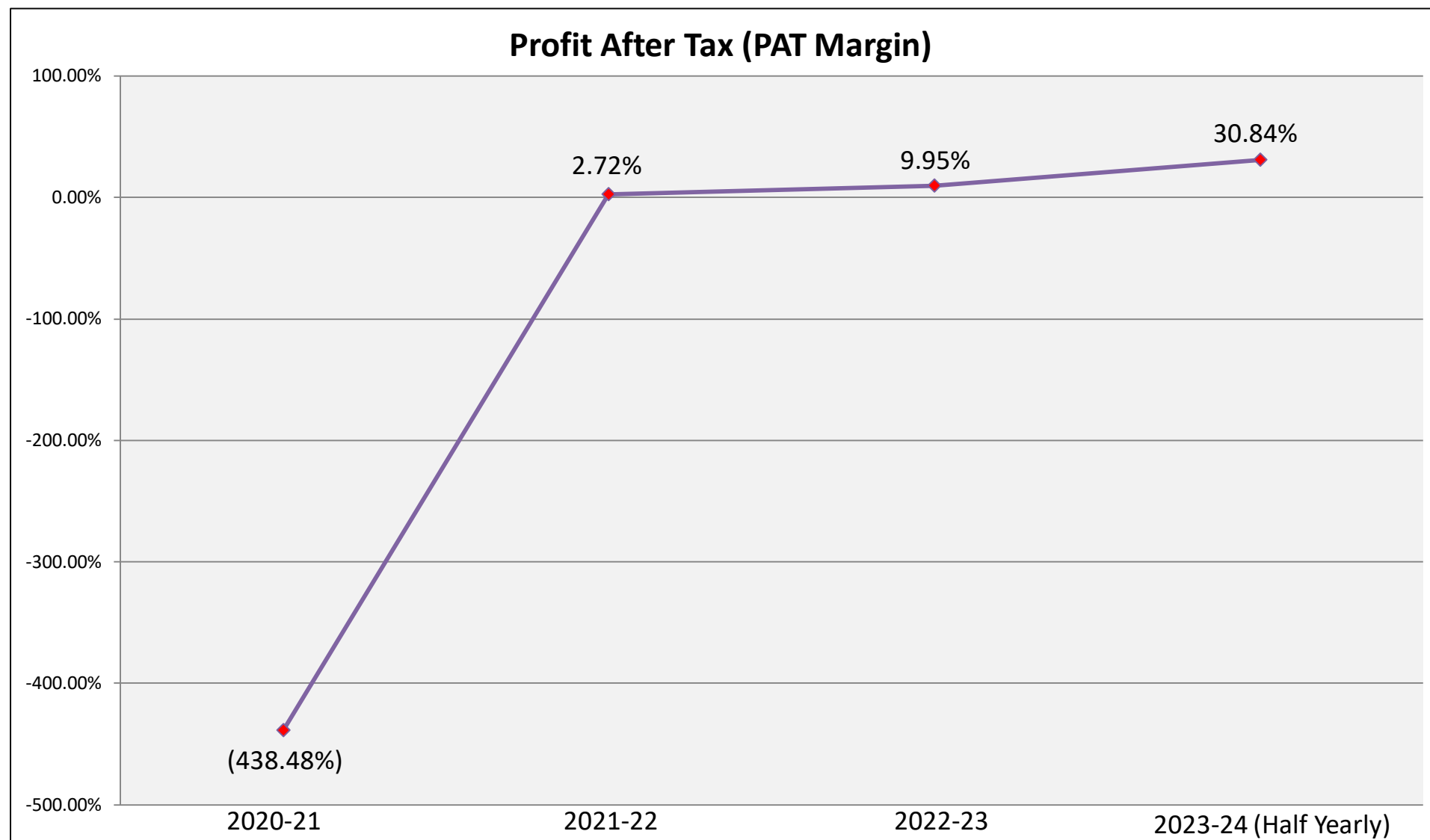


Unveiling Our Financial Performance





Unveiling Our Financial Performance





P&L Statement: Revenue, Expenses, and Profitability

Particulars (in lacs)	2020-21	2021-22	2022-23	2023-24 (Half Yearly)
Revenue	41.32	606.59	1978.81	2610.72
Other Income	2.22	0.69	1.70	0.61
Total Revenue	43.54	607.28	1980.52	2611.34
Cost Of Material Consumed	40.30	493.68	1329.38	1061.72
Changes In Inventories Of Finished Goods WIP Stock In Trade	62.01	(186.22)	(409.31)	373.75
Employees Benefit & Managerial Remuneration Exp.	37.47	54.84	98.68	70.41
Finance Costs	26.96	61.97	45.51	24.78
Depreciation & Amortization	21.55	17.35	23.18	16.62
Other Expenses	37.66	146.28	627.81	134.01
Total Expenses	225.95	587.91	1715.24	1681.28
Profit Before Exceptional & Extraordinary Items and Tax	(182.41)	19.37	265.28	930.05
Profit Before Tax	(182.41)	19.37	265.28	930.05
Current Tax	0	3.08	69.47	124.48
Differed Tax	(1.23)	(0.19)	(0.99)	0.33
PAT	(181.18)	16.48	196.80	805.24
Profit After Comprehensive Income	(181.18)	16.48	196.80	805.24



Future Growth Levers and Projections

- The company is focusing on some major issues like treated input water for Green hydrogen manufacturing and also for semiconductor manufacturing.
- The Company is also focusing on installing Common Effluent Treatment Plants across various industrial parks in the country.
- The company is expecting to grow multifold by virtue of the current orderbook which is approximately USD 40MN and more orders expected to close in the near future across multiple sectors.
- The company is also looking at various acquisitions and exploring synergies with multiple government companies for Large waste water treatment installations across the length and breadth of the country.

TAYLORMADE RENEWABLES LTD.

Head Office: 705 – Shapath II, Opp. Rajpath Club, S. G. Road, Bodakdev, Ahmedabad – 380015. Tel. No.: 91-79-40040888 ; M: 91-97129 33390

Website: www.trlindia.com; **E-mail:** dharam@tss-india.com

Anand Office :- 11 , Aditya Bunglow, Near Railway Fatak Vidhyanagar, Vidhyanagar, Anand-388120,

Vadodara Office :- survey no:- 4, Near Arogya Kendra, Sankarda Road , Village:-PADAMLA, Ta/Di :- Vadodara.

Surat Office:- 49, Tulsidham Estate, GH Board Road - Pandesara, Suarat.

Mumbai Office: C111, Highway Park, E-3 Thakur complex, Kandivali (E)

Mumbai-400101; M: 9820034032

Delhi: CSP-1226, DLF Capital Greens Motinagar, New Delhi 110015 ; M:9818669575 Email:
jkjoshi@gmail.com