



An ISO 9001 : 2008 Certified Company
ISPS Complaint Port Facility

GANGAVARAM PORT LIMITED

GPL/ENV/APPCB/2021-22/036

Date: 30.09.2022

To

The Environmental Engineer
A.P. Pollution Control Board,
Regional Office,
3rd Floor, APPCB Buildings,
Main Road, Madhavadhara VUDA Colony
Visakhapatnam

Sir,

Sub:- Gangavaram Port Limited, Gangavaram (V) Pedagantyada (M),
Visakhapatnam – Environment Statement – FORM – V – Submitted –
Reg.

Ref:- 1. CFO & HWA Order No. APPCB/VSP/VSP/113/CFO/HO/2015, dated
13.01.2016 valid up to 31.12.2020.
2. Consent Order No. APPCB/VSP/ VSP/113/ CFO/ HO/2020, dated
10.09.2020 valid up to 31.12.2025.

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In compliance with the CFO condition No.7 stipulated in Schedule – A and as
per Rule No.14 of E(P) Rules,1986 & amendments thereof, GPL is submitting
the Environment statement in Form V for the year 2021-2022.

Kindly acknowledge receipt of the same.

Thanking you.

Yours faithfully,

for Gangavaram Port Limited.,
For Gangavaram Port Limited

(Dr. D. Jyothi)

Vice President (Environment)

Dr. D. Jyothi

Vice President/Environment

Encl: Copy of Form – V – Environment Statement along with attachments.

CIN : U63032TG2001PLC037861

Project Office : Pedagantyada Mandal, Gangavaram (Post), Visakhapatnam - 530 044, Andhra Pradesh, INDIA.

Tel. : +91 891 270 1177, 2277, 276 1377, 2889999, Fax : +91 891 270 3377.

Regd. Office : "Hansa Plaza", Plot No. 798, Road No. 36, Jubilee Hills, Hyderabad - 500 033.

Tel : 040 2351 9999, Fax No. : 040 2351 9990.

E-mail : port@gangavaram.com, Web : www.gangavaram.com

ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V
(See rule 14)

Environmental Statement for the financial year ending with 31st March

PART-A

- I. Name and address of the owner/ Occupier of the Industry : Sri D.V.S. Raju
Gangavaram Port Limited
HANSA - PLAZA
Corporate Office Plot No - 798, Road No.36
Jubilee Hills
Hyderabad - 500 033
Andhra Pradesh
- II. Site Office : Gangavaram Port Limited
Gangavaram (Post)
Peda Gantyada (Mandal)
Visakhapatnam - 530 044
Andhra Pradesh
- III. Operation or process : **Port - Services**
- IV. Industry category Primary-(STC Code) Secondary- (STC Code) : ----
- V. Production category, Units. - : **Services**
- VI. Year of establishment : **2009**
- VII. Date of the last environmental statement submitted : **24.09.2021 for the period of 2020-2021**

PART.B

- I. Water and Raw Material Consumption : **Please refer Annexure A**

Water consumption in m³/d

Process :

Cooling :

Domestic:

For Gangavaram Port Limited


(D. D. Jyothi)

Vice President (Environment)

Name of Products	Process water consumption per unit of products	
	During the previous financial year	During the current financial year
---	---	---

II. Raw material consumption : Please refer Annexure B

Name of raw materials*	Name of Products	Consumption of raw material per unit of output	
		During the previous financial year	During the current financial year
---	---	---	---

* Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART-C

I. Pollution discharged to environment/unit of output - : Please refer Annexure C
(Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of Pollutants Discharged (mass/volume)	Percentage of variation from Prescribed standards with Reasons.
(a) Water	---	---	---
(b) Air	---	---	---

PART-D

I. HAZARDOUS WASTES : Please refer Annexure D
(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

Hazardous Wastes	Total Quantity (Kg)	
	During the previous financial year	During the current financial year
1. From Process	---	---
2. From Pollution Control Facilities		

For Gangavaram Port Limited


(Dr. D. Jyothi)

Vice President (Environment)

PART - E

I. SOLID WASTES:

Solid Wastes	Total Quantity (Kg)	
	During the previous financial year	During the current financial year
a. From process	<p>Municipal Solid waste only. In consultation with GVMC, GPL made arrangements for daily collection & disposal of the solid waste to GVMC dump site, Pedagantyada, Visakhapatnam</p> <p>The quantity of solid waste generating in the port is about 17 TPM</p>	<p>a. The solid waste is being collected & disposed by GVMC on regular basis.</p> <p>b. The waste is being segregated into Bio-degradable & Non Bio-degradable.</p> <p>c. The Bio-degradable waste is being used as manure for development of greenbelt within the Port premises and the non-Bio-degradable waste of about 45 to 50 Kg/day is being disposed to GVMC designated site regularly.</p> <p>d. The dry leaves are utilizing for preparation of vermin-compost and using the same for greenbelt development.</p>

b. From Pollution Control Facility	-	-
c. Quantity recycled or re-utilized within the unit.	-	-

PART- F

- I. Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes. : **Not Applicable**

For Gangavaram Port Limited


(Dr. D. Jyothi)

Vice President (Environment)

PART-G

1. *Impact of the pollution control : **Not Applicable** measures taken on conservation of natural resources and consequently on the cost of production.*

PART- H

1. *Additional measures/investment : **Please refer Annexure E** proposal for environmental protection including abatement of pollution.*

PART .I

MISCELLANEOUS:

1.	<i>Any other particulars in respect of environmental protection and abatement of pollution.</i>
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1. *Celebrated World Environment Day 5th June 2022 by initiating the following week long awareness program at the Port premises from 30th May, to express commitment towards environment protection and environment sustainability.*
1. *Exhibit banners & posters (English and Telugu) at various locations of Port area emphasizing the significance of*
- *Environment sustainability,*
 - *Discarding single use plastic,*
 - *Using of cloth carry bags in place of single use plastic.*
 - *Water conservation,*
 - *Afforestation,*
 - *Housekeeping,*
 - *Safety*
2. *Plantation at various locations in the Gangavaram Port and planted 5000 no. of saplings on the eve of World Environment Day.*
3. *Conducted competitions viz., drawings, essay writing, slogans among GPL employees to create awareness on various environmental and sustainability topics.*
4. *Conducted Beach Cleaning activity*
5. *Participated in the Green Rally organized by District Administration & APPCB, Visakhapatnam on 5th June, 2022 from Kali Mata temple Jn. to YMCA.*

For Gangavaram Port Limited


(D. D. Jyothi)
Vice President (Environment)

2. Celebrated World Ocean's Day 8th June 2022 by initiating awareness program at the Port premises and beach cleaning activity.
3. As a part of promotion of Environment sustainability, on the Eve of Ganesh Chaturthi, distributing Clay Ganesh Idols at free of cost.
4. Participated in Green Visakha – Clean Visakha - Green Visakha – Clean Visakha – One million Tree Plantation Programme jointly taken up by Visakhapatnam District Administration & A.P. Pollution Control Board and completed the targeted plantation of 50,000 within the stipulated time.

Annexure – A

Water usage record for Dust Suppression System - (April 2021 – March 2022)

Month/Year	Source (Pump House & Storm drains)	Water Consumption		
		For Fire Tender	For Dust suppression	Total
		Quantity in KL		
April-2021	28685	200.00	28485.00	28685.00
May – 2021	29992	290.00	29702.00	29992.00
June – 2021	29142	276.00	28866.00	29142.00
July – 2021	22320	216.00	22104.00	22320.00
August – 2021	24378	173.00	24205.00	24378.00
September – 2021	21600	194.00	21406.00	21600.00
October – 2021	22320	216.00	22104.00	22320.00
November – 2021	21600	200.00	21400.00	21600.00
December – 2021	30629	296.00	30333.00	30629.00
January – 2022	26087	252.00	25835.00	26087.00
February – 2022	30899	331.00	30568.00	30899.00
Mar-2022	33700	326.00	33374.00	33700.00
Total	321352	2970.00	318382.00	321352.00
Average quantity for dust suppression			872.28	
Consented quantity for dust suppression			1296.00	

For Gangavaram Port Limited



(Dr. D. Jyothi)

Vice President (Environment)

Water Usage for Domestic purpose – (April 2021 – March 2022)

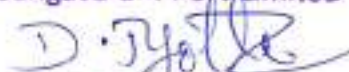
Sl.	Month/Year	Consumption (KL/Month)		
		Domestic	Ship supply	Total
1.	April-2021	1778	432.00	2210
2.	May – 2021	1544	486.00	2030
3.	June – 2021	1388	432.00	1820
4.	July – 2021	1112	378.00	1490
5.	August – 2021	913	432.00	1345
6.	September – 2021	953	468.00	1421
7.	October – 2021	1000	416.00	1416
8.	November – 2021	990	432.00	1422
9.	December – 2021	846	468.00	1314
10.	January – 2022	987	432.00	1419
11.	February – 2022	1102	450.00	1552
12.	Mar-2022	951	468.00	1419
	Total	13564	5294	18858
	Average KLD	37.162	14.504	51.666
	Consented quantity			
	Domestic	40.0 KLD	---	
	Ship supply	---	32.50 KLD	

Annexure – B

Traffic handled at Gangavaram Port - (April 2021-March 2022)

S. No	Name of the Cargo	Consented quantity (MMTPA)	Commodities handled MMTPA
1	Liquid bulk	0.50	GPL has handled 30.03 MMTs of Commodities viz., Iron Ore, Coal, Slag, Fertilizer, Lime Stone, Steel Products, Industrial Raw Material and Bulk Ammonia during the period from April, 2021 to March, 2022
2	Iron Ore	3.00	
3	Coal	25.00	
4	Agri products	0.75	
5	Slag	0.75	
6	Containers	0.25	
7	Fertilizer	2.50	
8	Lime stone	2.50	
9	Steel products	0.45	
10	Industrial raw material	3.50	
11	Bulk Alumina	1.50	
	Total	40.95	30.03

For Gangavaram Port Limited


(Dr. D. Jyothi)

Vice President (Equipment)

Annexure – C

Two numbers Sewage Treatment Plant (30 KLD and 5 KLD STPs) are provided to treat the wastewater generated in the port premises. The inlet and outlet water waters are being monitored regularly as per the statutory regulations and the treated water is well within the statutory limits. The treated water is being used for the dust suppression / green belt development only.

Annexure – D

I. E – Waste in Form – III : Submitted on 06.06.2022
(Copy of Acknowledgement attached)

II. Hazardous Waste in Form – IV : Submitted on 06.06.2022
(Copy of Acknowledgement attached)

Annexure E

COST OF ENVIRONMENTAL MEASURES FOR THE FINANCIAL YEAR 2021-2022

S. NO	Facility details	Description	Cost in Rs.
1.	CAAQMS Operation & Maintenance	Annual operation & Maintenance of 3 nos. of CAAQM Stations	4,50,000.00
2.	5 KLD & 30 KLD STP	30 & 5 KLD STP Maintenance & Power Consumption cost	22,27,669.00
3.	Water sampling & analysis	Marine, Drinking, Sewage water sampling & analysis cost	9,24,756.00
4.	Greenbelt department	Vermi compost, FYM, Plants, JCB, Transport, Diesel, Vehicle bills cost	21,16,280.00
5.	Dust suppression water tankers	Dust suppression water tankers cost (according to no. of trips)	1,88,25,340.00
6.	Water consumption from VISCO	Water consumption for DSS & OHD cost	64,29,260.00
7.	Pump house power consumption	Kanithi & UGR pump house power consumption cost	11,04,232.00
8.	Road sweepers	Road sweeping machines Bob cat diesel consumption & maintenance cost (Engine & brushes repair)	96,40,000.00

For Gangavaram Port Limited


(Dr. D. Jyothi)

Vice President (Environment)


9.	Sweeping with man power	Roads and Berths cleaning with man power cost	45,05,760.00
10.	MDSS power consumption (Mechanical dust suppression system)	MDSS power consumption cost	54,55,884.00
11.	Community development	Environment day celebrations & Clay Ganesh Idols distribution cost	7,49,150.00
12.	Fire tender	Fire tender diesel & maintenance cost (Engine & Tinkering works)	2,50,680.00
		Total Amount	5,26,79,011.00

Annexure F

Environmental measures in the Gangavaram Port

- Gangavaram Port is all weather deep water & most environmental friendly Port with state of the art cargo handling equipment and operating with 9 berths, out of which 3 berths are completely mechanized and the principle cargoes (Coal & Iron Ore), consisting 80 % of total cargo, are being handled through mechanized system.
- The State of art mechanical dust suppression system is provided at various critical points i.e., equipment (Hopper & Declaimer), hooded conveyor belts and the storage yards have been functioning well throughout the system. Ensuring these measures, the Port is able to mitigate all the dust that is being generated during the operations. The other berths are being used to handle other cargos such as Project cargo, fertilizer (Urea), Sugar etc.
- The Pollution Control System is implemented, as a part of project, to mitigate the dust pollution, State of Art water sprinkling system with a cost of more than Rs 21 Cr is established at various locations. GPL is spending Rs 22 lakhs per month on an average towards water, power charges and maintenance for DSS. Around 20 people are working daily for operating the DSS.
- The dust suppression system comprises of cannons supported by electrical motors and operated by PLCs for cover water fog all over cargo stacks and other areas. The water is sprayed from various points by water cannons at pressure of about 6-10 Kg/cm² to form a mist over the cargo stacks and other places and the mist attracts the dust to settle it down without spreading along the wind. GPL has established total 176 cannons.
- Water sprinkling is being carried out on the general cargo berth and in other areas viz. Roads and yards through water tankers to arrest the dust pollution causing by the vehicular movement in the port. GPL is spending around Rs. 6.50 lakhs per month on an average towards water charges and maintenance. Around 10 persons are working for this activity.

For Gangavaram Port Limited


 (Dr. Jyoti)
 Head (Environment)

- Provided facilities for truck tarpaulin covering stations of 13 nos. at various transit locations to facilitate and ensure tarpaulin coverage to all the outgoing cargo trucks with a cost of about Rs.91.00 Lakhs
- Provided 20 Bio Toilers at Berths, CS Godowns, yards, and other operational locations to cater the needs of the contractual employees with a cost of 80.00 Lakhs

Environmental Monitoring Programme in GPL

As per the statutory guidelines GPL appointed an authorized 3rd party agency, for continuous monitoring of the environmental parameters of the Port as well as Gangavaram village and Peda Gantayada areas.

Ambient Air Quality

Operating 3 No. of Continuous Ambient Air Quality Monitoring stations at the below mentioned located as suggested by SPCB within the Port premises to monitor the Ambient Air Quality viz., PM 10, PM 2.5 and the data is being uploaded to APPCB website. The Port also provided devices for measuring SO₂, NO, NO₂, & CO parameters.

- i. Administrative office towards H.B. Colony (Station 1):
- ii. Project site office building towards Venkannapalem (Station2)
- iii. Watch tower – 4 towards Gangavaram village (Station3)

Noise Monitoring

Noise monitoring is being carried out fortnightly as per the statutory regulations for the four locations and the reports are well within the statutory limits and the same are being submitted to the APPCB on monthly basis.

1. Cargo handling area (as source)
2. Gangavaram
3. Peda Gantayada/Security Gate
4. HB colony

For Gangavaram Port Limited



(Dr. B. Jyothi)
Vice President (Environment)

Ground water quality monitoring

Ground water quality monitoring is being carried out on monthly basis as per the statutory regulations for the Gangavaram and Port premises locations and reports are within the statutory limits and the same are being submitted to the APPCB on monthly basis.

1. Gangavaram (Village)
2. North Boundary Wall (NBW) open well.

Marine water /sediment monitoring

The marine water and sediment quality monitoring is being carried out fortnightly basis of tidal sampling for the Four locations as

1. Harbor Basin
2. Port entrance channel
3. South break wall outside
4. North break wall outside

Physical, chemical and biological parameters were analyzed for water as well as for sediment to assess the quality and the same is being submitted to the APPCB. The reports are indicating that the waters are not having any noticeable contamination

Water conservation measures:

Settling ponds provided at yards for collection of yards runoff and the supernatant water is being used for dust suppression.

A natural pond is available in Nursery area for collection of rain/runoff water. The water is utilizing for nursery development.

Rain water harvesting pits around the buildings are being maintained.

Rain water drains are being maintained and the water is using for dust suppression to the possible extent.

Domestic sewage water receiving from office buildings of different locations of Port is being treated in STPs of 30 KL & 5 KL and being used for greenbelt development

For Gangavaram Port Limited



(Dr. D. Jyothi)
Vice President (Environment)

Waste management:

- **Plastic waste** is being collected and disposed to SPCB authorized plastic waste recycling units.
- **E – Waste** is being collected and disposed to SPCB authorized E-waste recyclers and submitting the details in Form – 3 to SPCB regularly
- **Hazardous waste (Waste oil)** – as per the CFO & HWA of APPCB, GPL is permitted to generate & dispose waste oil including bilge oil. GPL is quantifying the waste oil and disposing to SPCB authorized Waste oil recyclers and submitting the details in Form – 4 to SPCB regularly.
- **Solid waste** – In consultation with GVMC Authorities, GPL made an arrangements for daily collecting and disposing of the domestic solid waste to GVMC authorized dump site for further waste management process.
- **Organic waste**– is being collected on regular basis within the Port and being disposed to GVMC authorized dump site for landfilling and also using for vermin-compost preparation.
- **Bio-Medical Waste** - operating an Onsite Health Centre (OHC) to provide First Aid facility to the victims and generating very less quantity of Bio-Medical Waste. GPL made an agreement with M/s. Vasistha Environ Care an authorized Bio-medical waste Treatment Facility. Safe Collection, Transportation & disposal of properly segregated and packed BMW and/or Bio-Hazardous waste as per APPCB, CPCB norms.

Details of Green belt in Gangavaram Port

- Plantation is a regular process in the Port and for the year 2021-2022 (from April, 2021 to March, 2022) GPL has planted 63,500 no. of saplings within the Port premises. In total GPL has completed plantation of 5.0 Lakhs saplings in 318.21 acres within the Port premises besides existence of Prosopis in an extent of about 150 Acres.
- A nursery with 74,000 saplings was established and being maintained in the Port Ltd, with variety of avenue and ornamental saplings which suits the soil condition of Gangavaram Port Ltd.
- Participated in "Green Plantation Programme and achieved highest plantation of 1.35 lakh saplings with Geo-tagging & 87.24% survival rate.
- In addition to the above regular plantation, GPL has also taken-up Miyawaki plantation on the directions of APPCB with more than 12,500 saplings.

For Gangavaram Port Limited


(Dr. B. Jayanthi)
Vice President (Environment)

- Miyawaki afforestation / plantation involves a number of different types of native plants closely just to form a Green Wall and a completely chemical free forest in an organic way that sustains itself, supports local biodiversity, and attracts birds and insects,
- With the spirit of miyawaki type plantation, GPL continued further plantation in Miyawaki method in the other locations viz., Weigh Bridge – 3, MRSS Location, Quarry yard, 3.75 Acres location in an extent of about 5.0 Acres.
- Participated in Green Visakha – Clean Visakha - Green Visakha – Clean Visakha – One million Tree Plantation Programme jointly taken-up by Visakhapatnam District Administration & A.P. Pollution Control Board on the occasion of World Environment Day 5th June, 2022, wherein GPL completed the targeted plantation of 50,000 by 18.08.2022 against the target of 50,000

For Gangavaram Port Limited



(Dr. D. Jyothi)

Vice President (Environment)



GANGAVARAM PORT LIMITED

GP/ENV/APPCB/2022-23/013

Date: 06.06.2022

To

The Environmental Engineer,
A.P. Pollution Control Board,
Regional Office,
3rd floor, APPCB Buildings,
Main Road, Madhavadhara VUDA Colony,
Visakhapatnam

Sir,

Sub:- Gangavaram Port Limited – Details of E – Waste generated & Disposed in Form – 3 - Submitted – Reg.

Ref:- 1. CFO & HWA Order No. APPCB/VSP/VSP/113/CFO/HO/2015, dated 13.01.2016 valid up to 31.12.2020
2. Consent Order No. APPCB/VSP/ VSP/113/ CFO/ HO/2020, dated 10.09.2020 valid up to 31.12.2025.

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In compliance with the CFO condition No.5 of Schedule – C, we are submitting herewith the annual returns for the year 2021 – 2022 pertaining to E - Waste, in Form- 3, as per Rule 22(2) of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2008 and amendments thereof.

Kindly acknowledge receipt of the same.

Yours sincerely,

Dr. D. Jyothi,
Vice President/Environment

Encl: a/a

FORM-3

[See rules 4(5), 5(5), 8(6), 9(4), 10(8), 11(9), 13 (1) (xi), 13(2)(v), 13(3)(vii) and 13(4)(v)]

FORM FOR FILING ANNUAL RETURNS

[To be submitted by producer or manufacturer or refurbisher or dismantler or recycler by 30th day of June following the financial year to which that return relates].

Quantity in Metric Tons (MT) and numbers

1	Name and address of the producer or manufacturer or refurbisher or dismantler or recycler			M/s. Gangavaram Port Limited, Pedagantyada (V & M), Visakhapatnam Dist.	
2	Name of the authorized person and complete address with telephone and fax numbers and e-mail address			Smt. Dr. D. Jyothi Vice President - Environment Phone: 0891 - 2889999 Email: jyothi@gangavaram.com	
3	Total quantity of e-waste collected or channelized to recyclers or dismantlers for processing during the year for each category of electrical and electronic equipment listed in the Schedule I (Attach list) by PRODUCERS			Total Tons - 22.0 As per the details furnished below	
	Sl. No.	Invoice No.	Date	E - Waste Type	Quantity MT.
	1.	GPL/2021-22/3445	22.11.2021	E - Waste & Scrap	20.00
	2.	GPL/2021-22/3659	03.12.2021	E - Waste & Scrap	1.00
	3.	GPL/2021-22/3660	04.12.2021	E - Waste & Scrap	1.00
				Total	22.00
	Details of the above			TYPE	QUANTITY
3(A)*	BULK CONSUMERS: Quantity of e- waste			---	---
3(B)*	REFURBISHERS: Quantity of e-waste:			---	---
3(C)*	DISMANTLERS:			---	---
	i. Quantity of e-waste processed (Code wise);				
	ii. Details of materials or components recovered and sold;				
	iii. Quantity of e-waste sent to recycler;				
	iv. Residual quantity of e-waste sent to Treatment, Storage and Disposal Facility.				


3(D) *	RECYCLERS: i. Quantity of e-waste processed (Code wise); ii. Details of materials recovered and sold in the market; iii. Details of residue sent to Treatment, Storage and Disposal Facility.	---	---	---
4	Name and full address of the destination with respect to 3(A)-3(D) above	1. M/s. Green Waves Environmental Solution, Sy. No.43/1, Mindi (V), Gajuwaka (M), Visakhapatnam. 2. ECO Globe E-Waste Recyclers, No.87, Ground Floor, 2 nd Phase, 2 nd Sector, Bidadri Industrial Area, Ramnagar, Karnataka – 562109		
5	Type and quantity of materials segregated or recovered from e-waste of different codes as applicable to 3(A)-3(D)	Type ---	Quantity ---	

Enclose the list of recyclers to whom e-waste have been sent for recycling.

Place: Gangavaram (PO), Pedagantyada (M), Visakhapatnam Dist.

Date: 06.06.2022


For Gangavaram Port Limited


Signature of the authorized person
Vice President (Environment)

Note:-

- 1 * Strike off whichever is not applicable
- 2 Provide any other information as stipulated in the conditions to the authorizer
- 3 In case filing on behalf of multiple regional offices, Bulk Consumers and Producers need to add extra rows to 1 & 3(A) with respect to each office.

HAZARDOUS WASTE MANIFEST

1	Occupier's Name & Mailing Address (including phone No.)	Gangavaram Port Limited Peddaganthipada Mandal, Visakhapatnam (AP)								
2	Occupier's Registration No.									
3	Manifest Document No.	01-2021-22								
4	Transporter's Name & Address (including phone No.)	M/s. ECO Globe E-waste Recyclers.								
5	Type of Vehicle	(Truck/ Tanker/ Special Vehicle)								
6	Transporter's Registration No.									
7	Vehicle Registration No.	AP 07U 7209, AP 05TU 3879								
8	Designated Facility Name & Site Address	ECO Globe E-waste Recyclers, Ground Floor, No. 87, 2nd Sector Bidadri Industrial Area, Katmakurthi - 522109.								
9	Facility's Registration No	PCB/WMRC/134/E-Waste/2015/2020-21								
10	Facility's Phone No	7993327639								
11	Waste Description	E-Waste								
12	Total Quantity	11.630 m3 or MT								
13	Consistency	Solid Waste								
14	Transport Description of Waster									
15	Containers	<table border="1"> <thead> <tr> <th>Number</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>			Number	Type				
Number	Type									
16	Total Quantity	11.630 m3 or MT								
17	Unit Wt / Vol.	11.630 m3 or MT								
18	Waste Category Numer									
19	Special Handling Instructions & Additional Information :	Handle with care								
20	OCCUPIER'S CERTIFICATE	 <p>I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked, and labeled. and are in all respects in proper condition for transport by road according to applicable national government regulations.</p>								
	Typed Name & Stamp: Signature	<div>Month Day Year</div> <div>1 2 0 4 2 0 2 1</div>								
21	Transporter Acknowledgement of receipt of wastes	<p>For ECO GLOBE E-WASTE RECYCLERS</p> <p>Typed Name & Stamp: Signature</p> <div>Month Day Year</div> <div>1 2 0 4 2 0 2 1</div>								
22	Discrepancy Note Space	<p>Proprietor</p>								
23	Facility Owner or Operator's Certificate of Receipt of Hazardous waste	<p>For ECO GLOBE E-WASTE RECYCLERS</p> <p>Typed Name & Stamp: Signature</p> <div>Month Day Year</div> <div>1 2 0 4 2 0 2 1</div>								



GANGAVARAM PORT LIMITED

FR-GPL/MM/STORES/07

Year 1996

Sl. No.

MATERIAL GATE PASS (RETURNABLE / NON-RETURNABLE)

Gate Pass No. 1996

Date

04-12-2021

Department

Materials/Electrical

Section

Stores

Material taken by Mr. R. Lokanathan

Vehicle No.

AP 05 TV 3879

Name of the Vehicle Owner

M/s. Eco Globe E-waste Recycling

Driver Name

Durga

Contact No.

6305632491

Designation

Emp No. -

Sl No.	Description of Material	Unit	Qty.	Purpose of Movement	Destination of Material	Expected date of return	Actual Date of return	Remarks
1.	Scrap E waste - (Electrical) (Net weight: 4610 kg)	Lot (Balance lot) of the Sale order	01	Disposed	Managava Kannur	-	-	Weight note Slip. No. 10800 RWB: 7
* Security witness sig.	B. Poojitha 05-160524	Electrical Dept Kannur	84-1466 4/12/21	Sale order - NO: Ref. Gpl/store/Disposal/ Date: 23/11/2021				
* Material Received by sig.	4/12/21							

6305632491

Stores

Authorised Signature

Name

Designation

Emp No.

Signature of the Security Officer
Gangavaram Port Ltd.

Authorised Signature

Name

Designation

Emp No.

830054160

Gangavaram Port Limited

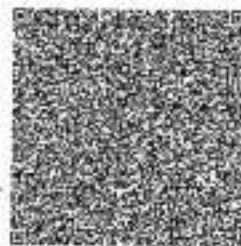
Gangavaram Port, Pedagantyada, Visakhapatnam -530 044, Andhra Pradesh.

Phone: +91 891 2701177, 2702277 Fax: +91 891 2703377

email: commercial@gangavaram.com, finance@gangavaram.com

website: www.gangavaram.com

ORIGINAL FOR RECIPIENT



IRN 8b8dc5137f946e1079aba34fe72651909cbd7940139b56ba49c460b40c7e7930

Billed To

ECO GLOBE E-WASTE RECYCLERS

NO.87, GROUND FLOOR, 2ND PHASE, 2ND SECTOR,
BIDADI INDUSTRIAL AREA, Ramangasa, Karnataka, 562109

Place/State of Supply : KARNATAKA

State Code : 29

GSTIN : 29A00PS1925L122

Email ID :

SEZ (IGST) : No

SEZ (LUT) No

Vessel Name		Invoice No	GPL/2021-22/3660
Vessel Call No		Invoice Date	04-12-2021
Cargo		Date Of Berthing	
USD Conversion Rate	1.00	Date Of Sailing	
GRT of the Vessel		ACK No	112112112764838
Cargo Quantity (MT)			
Contract Reference	Sale Order No: GPL/Store/Disposal/EWASTE/21-22/11 dated 23-11-2021		

S. No	Particulars	Description of Services	SAC Code	Rate USD	Rate Rs.	Units GRT/MT	No. of Hrs/Days	Amount USD	Amount (Rs.)	Dis.	Taxable Value(Rs.)
1	Scrap Sale of E waste (Electrical) Gate pass No - 1996 Vello AP05 TU 3879, Dt 04-12-2021	E-Waste	85489000		1,55,508.47	1.000			1,55,508.47		1,55,508.47
									1,55,508.47		1,55,508.47

IN WORDS: ONE LAKH EIGHTY THREE THOUSAND FOUR HUNDRED AND NINETY NINE AND PAISE NINETY NINE ONLY

Note: Amount of tax payable on reverse charge basis: Nil

Remarks:

IGST @18% 27991.52
TCS Payable

Payment should be made through RTGS or Demand draft as per the below details:

Total Amount in Rs. 1,83,499.99

Beneficiary Name : Gangavaram Port Limited
Account No : 62096488302
RTGS Code of beneficiary Bank : SBEN0013039
Swift Code : SBININBB659
Beneficiary Bank Name : State Bank of India
Beneficiary Bank Branch : C C G Branch, NSE ICON Building, D No. 8-3-684/2A, Anand Banjara Colony, Road No. 12, Banjara Hills, Hyderabad - 500 034.
Corporate Identity Number : U63032TG2001PLC037861
PAN : AABCV3417E
GSTIN : 37AABCV3417E12K

for Gangavaram Port limited

D. [Signature]
Authorized Signatory

Regd. Office : Hansa Plaza, Plot No. 796, Road No. 36, Jubilee Hills, Hyderabad - 500 033, Telangana, India. Tel: +91-40-23519999, Fax: +91-40-23519990

Original Invoice
D. saved
[Signature]



MATERIAL GATE PASS

(RETURNABLE / NON-RETURNABLE)

Year

Sl. No. 600.....

Gate Pass No. 7995

Gate Pass No. 03-12-2021

Date : 03-12-2021

Department: Materials / ElectricalSection 5. trees

Material taken by Mr. : K. Tolavadhani

Vehicle No. _____

AP 07U 7209.

Name of the Vehicle Owner

W/2 E.C.A. Globe E-Waste Recyclers

Driver Name

Durga

Contact No.

630 5632-491.

Designation

..... Emp No.

ready
Mendocino

Authorised Signature

Name

Signature of the Security Officer
Gangavaram Port Ltd.

Designation Q. 10.1

Emp No.

~~GENOVA TRAKA~~

Head - Tc

3005416



Gangavaram Port Limited

Gangavaram Post, Pedagantyada, Visakhapatnam -530 044, Andhra Pradesh.

Phone: +91 891 2701177, 2702277 Fax: +91 891 2703377

email: commercial@gangavaram.com, finance@gangavaram.com

website: www.gangavaram.com

ORIGINAL FOS RECEIPT



IRN 6a783d2b9c076c2451be0cc5356d27a3910b11c6f878d27d741953102c26:15

Billed To

ECO GLOBE E-WASTE RECYCLERS

NO.87, GROUND FLOOR, 2ND PHASE, 2ND SECTOR,
BIDADI INDUSTRIAL AREA, Ramnagar, Karnataka, 562109

Place/State of Supply : KARNATAKA

State Code : 29

GSTIN : 29AXXPS8925L122

Email ID :

SEZ (IGST) : No

SEZ (LUT) : No

Vessel Name		Invoice No	GPL/2021-22/3659
Vessel Call No	Na	Invoice Date	03-12-2021
Cargo		Date Of Berthing	Na
USD Conversion Rate	1.00	Date Of Sailing	Na
GRT of the Vessel		Ack No	112112105986590
Cargo Quantity (MT)			
Contract Reference	Sale Order No GPL/Sale/Disposal/EWASTE/21-22/11 dated 23-11-2021		

S. No	Particulars	Description of Services	SAC Code	Rate USD	Rate Rs.	Units GRT/MT	No. of Hr/Days	Amount USD	Amount (Rs.)	Dis.	Taxable Value(Rs)
1	Scrap Sale of E-waste (Electrical) Gate pass No - 1995 Vehno AP 07 U 7209, Dt 03-12-2021	E-Waste	85489000		1,69,491.53	1.000			1,69,491.53		1,69,491.53
									1,69,491.53		1,69,491.53

Amount : TWO LAKH AND PAISE ONE ONLY

Note : Amount of tax payable on reverse charge basis: Nil

Remarks :

IGST @18% 30508.48
TCS Payable

Payment should be made through RTGS or Demand draft as per the below details:

Total Amount in Rs. 2,00,000.01

Beneficiary Name : Gangavaram Port Limited
 Account No : 62096488102
 RTGS Code of beneficiary Bank : SBIN0013039
 Swift Code : SBININBB639
 Beneficiary Bank Name : State Bank of India
 Beneficiary Bank Branch : C C G Branch, NSL ICON Building, D No.8-2-684/2A, Anand Banjara Colony, Road No.12, Banjara Hills, Hyderabad - 500 034.
 Corporate Identity Number : U63032TG2001PLC037861
 PAN : AABCV3417E
 GSTIN : 37AABCV3417E1ZK

for Gangavaram Port limited

D. Luv
Authorised Signatory

Regd. Office : Hansa Plaza, Plot No. 798, Road No. 36, Jubilee Hills, Hyderabad - 500 033, Telangana, India. Tel: +91-40-23519999; Fax: +91-40-23519990

Invoice
Received
K. Lakshmi
2/12/21

E-WASTE MANIFEST

1.	Sender's name and mailing address (including phone No.):	GANGAVARAM PORT LIMITED Peclogatyada Mandal, USP
2.	Sender's authorisation No. if applicable:	
3.	Manifest Document No.:	436
4.	Transporter's name and address: (including Phone No.)	Green waves Environmental Solution Near photo studio, mindi(Village), B.H.PV(P.O), Gajuwaka, V.P.
5.	Type of vehicle	(Truck or Tanker or Special Vehicle)
6.	Transporter's registration No:	
7.	Vehicle registration No:	AP31TF 6260
8.	Receiver's name & address:	Green waves Environmental Solution Near Studio, mindi(V), B.H.PV(P.O), Gajuwaka V.S.P.
9.	Receivers authorisation No. if applicable:	2/AUG/APP-3/E-waste/2021
10.	Description of E-Waste (Item, Weight/numbers):	E-waste - 20kg
11.	Name and stamp of Sender* (Manufacturer or Producer or Bulk Consumer or Collection Centre or Refurbisher or Dismantler)	
	Signature Month Day Year	
	11 22 2021	22-11-2021
12.	Transporter acknowledgement of receipt	
	Signature Month Day Year	
	11 22 2021	22-11-2021
13.	Receiver* (Collection Centre or Refurbisher or Dismantler or Recycler) certification of receipt of E-waste	
	Signature Month Day Year	
	11 22 2021	22-11-2021

Note: -

Copy number with color code (1)	Purpose (2)
Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained by the receiver after signature of the transporter.
Copy 3 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 4 (Green)	To be returned by the receiver with his/her signature to the sender



Gangavaram Port Limited

Gangavaram Port, Pedagantyada, Visakhapatnam -530 044, Andhra Pradesh.

Phone: +91 891 2701177, 2702277 Fax: +91 891 2703377

email: commercial@gangavaram.com, finance@gangavaram.com

website: www.gangavaram.com



IRN 4598c3c8d0e4c09858303263ce5c0856e457a6ea8c077c3033b033c057ab652

Billed To

Green Waves Environmental Solutions

Sy No.43/1,Mindi Village,Gajuwaka(M),Dist.Visakhapatnam-530012

Place/State of Supply : ANDHRA PRADESH

State Code : 37

GSTIN : 37AZPPP8545H1ZL

Email ID :

SEZ (IGST) :

SEZ (LUT)

Vessel Name		Invoice No	GPL/2021-22/3445
Vessel Call No		Invoice Date	22-11-2021
Cargo		Date Of Berthing	
USD Conversion Rate	1.00	Date Of Sailing	
GRT of the Vessel		Ack No	112112034291267
Cargo Quantity (MT)			
Contract Reference	Work Order No.GPL/Store/Disposal E-waste -IT/21-22/05 Dt 28-8-2021		

S. No	Particulars	Description of Services	SAC Code	Rate USD	Rate Rs.	Units GRT/MT	No. of Hr/Days	Amount USD	Amount (Rs.)	Dis.	Taxable Value(Rs)
1	E-Waste(elect),gate pass no.1994,vehicle no.AP 01 TF 6290 dt 22-11-2021 as per annexure(Transportation arranged by customer only)	E-Waste	85489000		18.00	17.400			313.20		313.20
2	Scrap-used Batteries Pass no.1994 Veh No AP 31 TF 6290 Dt 22-11-2021 as per annexure (Transportation arranged by customer only)	Scrap-Used Batteries	85481010		52.00	2.600			135.20		135.20
									448.40		448.40

Amount : FOUR HUNDRED AND EIGHTY EIGHT AND FORTY ONLY

Note : Amount of tax payable on reverse charge basis: Nil

Remarks :

COST @2.5% 7.83

SGST @2.5% 7.83

COST @9% 12.17

SGST @9% 12.17

TCS :Payable

Total Amount in Rs. 488.40

Payment should be made through RTGS or Demand draft as per the below details:

Beneficiary Name : Gangavaram Port Limited
 Account No : 62096483302
 RTGS Code of beneficiary Bank : SBIN0013039
 Swift Code : SBININBB659
 Beneficiary Bank Name : State Bank of India
 Beneficiary Bank Branch : C C G Bnesh, NSL ICON Building, D No 8-2-684/2A, Anand Banjara Colony, Road No.12, Banjara Hills, Hyderabad - 500 034.
 Corporate Identity Number : U63032TG2001PLC037861
 PAN : AABCV3417E
 GSTIN : 37AABCV3417E1ZK

for Gangavaram Port Limited

D. [Signature]
Authorised Signatory

Regd. Office : Hanna Plaza, Plot No. 798, Road No. 36, Jubilee Hills, Hyderabad - 500 033, Telangana, India. Tel: +91-40-23519999, Fax: +91-40-23519990

GANGAVARAM PORT LIMITED

Sale Order

To,
M/s Green Waves Environmental Solutions
Green wave Recyclers
Sy No. 43/1, Mindi, Gajuwaka
Visakhapatnam
Contact Person : Mr. Anil
e-mail : anil@greenwavesrecyclers.in
CELL : 7093351666
GSTIN : 37AZPPP8545H1ZL


Sale Order No : GPL/ Store/Disposal/EWASTE-IT/21-22/05
Date : 28-08-2021
Ref : Manual Auction
Contact Persons at GPL
Mr Venkata Pathi Raju - Ph: 9959762226
Manager- Stores ; email id : stores@gangavaram.com
GPL : GSTIN : 37AABCV3417E1ZK

We, Gangavaram Port Limited, are pleased to issue this Sale Order on you for sale of the following materials as per the terms and conditions set out herein.

Sr.No	Description of the materials	Quantity	Unit	Price / Unit	Amount (Rs.)
1	Scrap Ewaste - (as shown in Annexure)	-	-	-	₹ 393.17
GST @ 5 %					₹ 19.66
Rounding off					₹ 0.17
RUPEES FOUR HUNDRED THIRTEEN ONLY					₹ 413.00

Terms & Conditions:

- 1) The scope of this Sale Order covers lifting of Scrap Ewaste from our scrap yard "as is where is basis".
- 2) The quantity indicated above is Approximate. However, you will lift the total quantity available in our yards as per the discretion of GPL.
- 3) The material shall be weighed in our (GPL) weighing machine and our weighment will be final for the purpose of payment.
- 4) The total lifting shall be completed within 3 Days from the date of issue of this Sale Order.
- 5) You have to make your own arrangements at your cost.
- 6) The safety and security of the Labour / Supervisors employed by you for the above job is your total responsibility and the same is at your risk and cost. The buyer shall ensure his labors to strictly follow the safety compliances and ensure to have PPEs (Safety Shoes, helmets, hand gloves & Reflective jacket) required for safe performance while segregation, gas cutting & loading of scrap.
- 7) You will be responsible for any damages that may occur to GPL property while executing this Sale Order.
- 8) 100% payment including taxes shall be made by you before taking any delivery. You will be allowed to lift the material only after getting the payment at our end.
- 9) All payments shall be made to our account given below:
State Bank of India, Current A/c. No.62096488302, Branch : CAG Branch, Punjagutta, Hyderabad - 500082, IFSC Code : SBIN0013039
- 10) GST shall be charged extra @5% in our sale invoice.
- 11) Buyer Should provide Authorization Copy of APPCB and submit necessary valid certificates for Lifted Material
- 12) The courts in Visakhapatnam / Hyderabad shall only have jurisdiction to deal with / adjudicate any dispute with respect to this Sale Order.

For Gangavaram Port Limited	Accepted on behalf of M/s	M/s Green Waves Environmental Solutions
		
I ANIL GOBALA RAJU	Authorized Signatory	
Corporate Office: 2nd and 3rd Floors, "Hansa Plaza", Plot No.798, Road No.36, Jubilee Hills, Hyderabad - 500		
Project Office: Redagunbade Mandal, Gangavaram (Post), Visakhapatnam - 530 044, Andhra Pradesh, India		
Tel: +91-891-2701177, 2277, 2761377; Fax: +91-891-2703377		



GANGAVARAM PORT LIMITED

GP/ENV/APPCB/2022-23/012

Date: 06.06.2022

To

The Environmental Engineer,
A.P. Pollution Control Board,
Regional Office,
3rd Floor, APPCB Buildings,
Main Road, Madhavadhara VUDA Colony,
Visakhapatnam

Sir,

Sub:- Gangavaram Port Limited – Hazardous Waste Annual Returns – FORM – 4
– Submitted – Reg.

Ref:- 1. CFO & HWA Order No. APPCB/VSP/VSP/113/CFO/HO/2015, dated
13.01.2016 valid up to 31.12.2020
2. Consent Order No. APPCB/VSP/ VSP/113/ CFO/ HO/2020, dated
10.09.2020 valid up to 31.12.2025.

@@@

In compliance with the CFO condition No.5 of Schedule – C, we are submitting herewith the annual returns for the year 2021 – 2022 pertaining to Waste Oil, in Form-4 as per Rule 22(2) of the Hazardous Wastes (Management, Handling & Tran boundary Movement) Rules, 2008 and amendments thereof.

Kindly acknowledge receipt of the same.

Yours sincerely,

Dr. D. Jyothi,
Vice President/Environment

Encl: a/a

[See rules 6 (5), 13 (8), 16(6) and 20(2)]

[To be submitted to state pollution control board by 30th day of June of every year for the preceding period April to March]

4. Production during the year :

S. No	Name of the Cargo	Consented quantity (MMTPA)	Commodities handled
1	Liquid bulk	0.50	GPL has handled 30.03 MMTs of Commodities viz., Iron Ore, Coal, Slag, Fertilizer, Lime Stone, Steel Products, Industrial Raw Material and Bulk Ammonia during the period from April, 2021 to March, 2022
2	Iron Ore	3.00	
3	Coal	25.00	
4	Agri products	0.75	
5	Slag	0.75	
6	Containers	0.25	
7	Fertilizer	2.50	
8	Lime stone	2.50	
9	Steel products	0.45	
10	Industrial raw material	3.50	
11	Bulk Alumina	1.50	
	Total	40.95	30.03 MMT

D. Zeller
(100% Jewish)
Vice President (environment)

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated :

Category wise

Previous Storage	Generation 2020 -21	Disposal 2020-21	Stored	Generation 2021 -22	Disposal 2021-22	Stored
Quantity in MT						
2.495	16.281	12.78	5.996	25.214	29.81	1.40

2. Quantity dispatched : **29.81 MT (2021-2022)**

i. To disposal facility : N.A.

ii. To recycler or co-processors or pre-processor : M/s. Jyothi Lubricants,
Plot No.185, IDA, Kondapalli,
Krishna Dist. 521228,
Andhra Pradeshiii. Others : **N.A.**3. Quantity utilized in-house, if any- : **Nil**4. Quantity in storage at the end of the year : **1.40 MT****Part B. To be filled by Treatment, Storage and disposal facility operators**

1. Total quantity received - :

2. Quantity in stock at the beginning of the year :

3. Quantity treated :

4. Quantity disposed in landfills as such and after treatment. :

5. Quantity incinerated (if applicable) :

6. Quantity processed other than specified above- :

7. Quantity in storage at end of the year :

Part C. To be filled by recycler or co-processors or other users


1. Quantity of the waste received during the year- :

i) Domestic Sources

ii) Imported (if applicable)

2. Quantity in Stock at the beginning of year - :

For Jyothi Lubricants Limited


 (Dr. Jyothi)
 President (Environment)

3. Quantity recycled or co-processed or used-
4. Quantity of product dispatched (wherever applicable) -
5. Quantity of waste generated-
6. Quantity of waste disposed-
7. Quantity re-exported (wherever applicable)
8. Quantity in the storage at the end of the year-

:
:
:
:
:
:

For Gangavaram Port Limited

D. Jyoti
(Dr. D. Jyoti)

Signature of the Occupier or
Operator of the Disposal facility

Date: 06.06.2022
Place: Gangavaram,
Pedagantyada