# KARAIKAL PORT PRIVATE LIMITED KARAIKAL DISTRICT, PUDUCHERRY U.T

Environmental and CRZ clearance for expansion of Karaikal Port (Phase II) at Puducherry by M/s. Karaikal Port Pvt. Ltd.

MoEF&CC EC letter of No. 10-42/2009-IA. III dated 22<sup>nd</sup> September, 2009 and its amendment dated 05<sup>th</sup> August 2021

Compliance Report for the Period of APRIL TO SEPTEMBER 2023





KPP/ENV/MoEF&CC/EC-CRZ /2023/04

Date:18th October 2023

To

The Regional Officer, Integrated Regional Office (IRO),

Ministry of Environment, Forest & Climate Change (MoEF&CC), 1<sup>st</sup> Floor, Additional Office Block for GPOA, Shastri Bhawan, Haddows Road, Nungambakkam, Chennai - 600006

Subject: Submission of Compliance Report by end of 30th September, 2023 – Regarding

#### Reference:

Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA - III, dated 22.09.2009 and its amendment dated 05<sup>th</sup> August 2021), from Govt of India, Ministry of Environment, Forest and Climate Change

Respected Sir,

As per the conditions stipulated in Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA – III, dated 22.09.2009 and its amendment dated 05<sup>th</sup> August 2021), from Govt of India, Ministry of Environment, Forest and Climate Change IA.III Section (MOEF&CC, IA.III Section), herewith we are submitting the status of compliance reports including results of monitored data for the period of April to September 2023.

Thanking you,

Yours faithfully,

(Prabu Ananth B)

**Authorized Signatory** 

Cc:

- The Regional Director, CPCB Regional Directorate/Project Office, Second Floor, No.77-A, South Avenue Road, Ambattur Industrial Estate, Ambattur Taluk, Thiruvallur District, Chennai 600 058
- ➤ The Member Secretary, Puducherry Pollution Control Committee (PPCC), Department of Science, Technology & Environment, 3rd Floor, PHB Building, Anna Nagar, Puducherry 605 005.

#### KARAIKAL PORT PRIVATE LIMITED

CIN: U4520PY2006PTC001945 Registered Office





### <u>Index</u>

SI.No	Particulars	Remarks
I	Compliance report	Attached
	Annexures	
1	Details of Project Cost	Attached
2	Year Wise Expenditure / EMP Expenses	Attached
3	River Reassessment Report	Attached
4	Permission from PCZMA	Attached
5	STP analysis report Apr to Sep 2023	Attached
6	Indian Coast Guard Approval for OSCP	Attached
7	Photographs of Navigational Aids (Lighted buoys)	Attached
8	Environment Management Cell	Attached
9	Certificate for the procurement of quarry materials	Attached
10	License from PESO	Attached
11	Advertisement in Newspaper for the EC issuance	Attached
12	Copy of Compliance Report & Monitoring Reports Apr to Sep 2023	Attached
13	Annual Environment Statement in Form V	Attached
14	Present Status of Project	Attached
15	Joint Committee Recommendations	Attached



### KARAIKAL PORT PRIVATE LIMITED

CIN: U4520PY2006PTC001945

**Subject:** Environmental and CRZ clearance for expansion of Karaikal Port (Phase II) at Puducherry by M/s. Karaikal Port Pvt. Ltd.

**Reference**: MoEF&CC'sEC letter of No. 10-42/2009-IA. III dated 22<sup>nd</sup> September, 2009.

#### PART I

#### DATA SHEET

1		Project Type River valley / Mining / Industry / Thermal / Nuclear / Other Specify	:	Infrastructure Project – Port Operations
2		Name of the project	:	Environmental and CRZ Clearance for expansion of Karaikal Port (Phase II ) at Puducherry.
3		Clearance letter(s) / OM No. and dated		MoEF EC Letter No.10-42/2009-IA.III dated 22 <sup>nd</sup> Sep 2009 ; 03 <sup>rd</sup> Feb 2015 and 14 <sup>th</sup> May, 2018 & 05 <sup>th</sup> Aug, 2021.
4		<u>Locations</u>	:	
	a.	Taluk(s) District		KaraikalTaluk and District
	b.	State (s)	:	Puducherry
	C.	Latitudes / Longitudes		10° 50′ N and 79° 51′ E
5		Address of correspondence		
	а.	Address of concerned project Chief Engineer (with Pin Code & telephone / telex / fax numbers		Karaikal Port Pvt. Ltd., Keezhavanjore Village T.R.Pattinam 609606Karaikal+91-4365 256600 Fax: +91-4365 256603
	b.	Address of Executive Project Engineer/ Manager (with Pin Code/fax numbers)	:	Same as above.
6		Salient features:		
	а.	of the project		Green field multi cargo , all weather Port Project

### Karaikal Port Private Limited- Six Monthly EC Compliance Report

### for the Period of April to September 2023

	b.	of the environmental management	:	Port has Mechanized Coal Handling System which includes Ship Unloaders, Conveyors, Stacker cum
		plans		Reclaimers, Wagon Loading & Truck Loading Systems etc
				are in place and operational. This infrastructure helps in achieving efficient operations and in maintaining clean
				environment.
				Highly efficient water sprinkling/ spraying system for
				dust suppression have been installed to address the coal dust emission.
				HDPE/Corrugated sheets of various heights have been
				put along the Coal Stock yards, boundary & Railway sidings
				In the Southern side of the Port, we have installed a water curtain screen height of 12 Meters
				24/7 online continuous ambient air quality monitoring systems have been installed at three locations. The CAAQMS are linked to the PPCC servers and the GLens servers which are the authorized servers for the CPCB for monitoring the results.
				State of the art Tyre wash system is in place where the effluent after treatment is reused in the same unit.
				Dedicated Tankers & Tractors are engaged for wetting the coal yards, Roads etc.,
				Rain water harvesting pond developed at 3 locations in the port Premises. Rain water Harvesting Pits at 15 locations (Roof water) are made available.
				Guard Pond covering the open stock yard inside the port to collect runoff water has been developed at Mechanization Area.
				Monitoring of Marine water, Marine sediment, and Marine environment is in place.
				Hazardous Waste is being disposed to the registered recyclers as per the Hazardous Waste Management Rules, 2016.
				Biodegradable Solid waste is segregated and used in producing compost for in house nursery and Gardening and promotion of Green Belt.
7		Breakup of the project area:		
	а	Project area	:	Total Area 243 Hectares.
8		Break up of project affected	H	
		population with enumeration of		
		those losing houses / dwelling units		Nil
		only, agricultural land only, both		
		dwelling units and agricultural land		
	_	and landless labourers / artisans		NII
	а	SC,ST/Adivasis		Nil

### Karaikal Port Private Limited- Six Monthly EC Compliance Report

### for the Period of April to September 2023

	b	Others	:	Nil
9		Financial Details:		
	а	Project cost as originally planned and subsequent revised estimates and the years of price reference	:	Project Cost (Phase II) is Attached at Annexure 1.
	b	Allocations made for environmental management plans, with item wise and year wise breakup	:	The detailed item wise and year wise allocations made for environmental management plan is attached at Annexure 2
	С	Benefit cost ratio / internal rate of return and the years of assessment	:	Cargo ramp- up has not happened as envisaged. In view of this cost benefit and internal rate of return has not been assessed so far.
	d	Whether (c) includes the cost of environmental management as shown in (b) above.	:	In view of above nil information.
	е	Total expenditure on the Project so far	:	Attached at Annexure 1 above.
	f	Actual expenditure incurred on the Environmental management plans so far.	••	Detailed item wise and year wise expenditure is attached at Annexure 2 as above
10		Forest land requirement:		NA
	а	The status of approval for a diversion of forest land for non-forestry use	••	NA
	b	The status of compensatory afforestation, if any	:	Nil
	С	The status of clear felling	:	Nil
	d	Comments on the viability and sustainability of compensatory afforestation programme in the light of actual field experience so far	:	Nil
11		The status of clear felling in non- forest area (such as submergence area of reservoir, approach road), if any, with quantitative information	:	NA
12	2	Status of construction:  Date of commencement		30 <sup>th</sup> September, 2009.
	а	Date of completion (actual and / or	:	
		planned)		30 <sup>th</sup> Sep 2019
13		Reasons for the delay if the project is yet to start.	:	NA
14		Date of site visit:		
	а	The dates on which the project was monitored by the Regional Office on previous occasions, if any	:	The said project was monitored on 01.03.2022 by an official from Integrated Regional Office of Ministry of Environment, Forest & Climate Change, Chennai

	Ь	Date of site visit for this monitoring report	NA
15		Details of correspondence with project authorities for obtaining action plans, information and status of compliance to safeguards	Compliance reports sent on regular basis to the regulatory authorities.

#### PART II

### DESCRIPTIVE REPORT ON STATUS OF COMPLIANCE TO THE CONDITIONS OF ENVIRONMENTAL CLEARANCE AND ENVIRONMENTAL MANAGEMENT

**Subject:** Environmental and CRZ clearance for expansion of Karaikal Port (Phase II) at Puducherry by M/s. Karaikal Port Pvt. Ltd.

**Reference**:MoEF&CC'sEC letter of No. 10-42/2009-IA.III dated the 22<sup>nd</sup> September, 2009.

#### 6. Specific Conditions:

SI.No	Conditions stipulated	Compliance Status
(1)	The quality of both the rivers shall be re assessed and report shall be submitted to the Ministry within three months	Complied. The quality of two rivers joining the sea near the Port i.e., river Pravadanayar on the North and the river Vettar on the South were reassessed and Report submitted to the Ministry within three months. Report is at Annexure 3.
(11)	No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.	Complied. In Coastal Regulation Zone Area, as per the permission received from PCZMA the requisite constructions were made. The same is attached at Annexure 4.

SI.No	Conditions stipulated	Compliance Status
(111)	Washing from Auction Hall/Sewage shall be treated and the treatment facility shall be provided in accordance with the Coastal Regulation Zone Notification. 1991. The disposal of treated water shall conform the regulation of Puducherry Pollution Control Board.	Complied. The provision of Auction Hall is not required for the Project. In respect of Sewage Treatment Plant (STP), with a capacity of 25 KLD is installed for treatment of domestic sewage. Report containing treated water quality conforming to the regulation of PPCC/CPCB/MoEF&CC is at Annexure 5.
(IV)	Putrefied and discarded parts of fishes shall be removed and disposed off in the approved landfill/used as manure/poultry feed.	Not Applicable
(V)	Oil Spills if any shall be properly collected and disposed as per the Rules.	Being Complied. Till date there is no Oil Spill occurrence. However, the provisions containing the Oil Spill Contingency Plan is in place with the requisite equipment procured. Annexure 6. The validity of Indian Coast Guard Approved OSCP is due. KPPL has applied for the renewal of the same. However, KPPL has received comments from Indian Coast Guard & revised plan has been submitted. Once the revised OSCP is approved by Indian Coast Guard, copy of the same will be submitted to Ministry.

SI.No	Conditions stipulated	Compliance Status
(VI)	The approach channel shall be properly demarcated with lighted buoys for safe navigation and adequate traffic control guidelines shall be framed. The fishermen shall be suitably educated and informed about the traffic guidelines.	Complied. In accordance with International norms requisite provisions are in place thereby following Navigation and traffic control guidelines. Photograph containing lighted buoys for safe navigation is at Annexure 7. Through Department of Fisheries, Govt. of Puducherry awareness and Education are regularly imparted to the fishermen including the said traffic guidelines.
(VII)	The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.	Complied. EMC meets to discuss the implementation of the stipulated Environment Safeguards. The EMC is attached at Annexure 8.
(VIII)	The project proponent shall take up mangrove plantation/green belt in the project area, wherever possible. Adequate budget shall be provided in the Environment Management Plan for such mangrove development.	Being Complied. At the project site a Nursery of indigenous variety of plantation is maintained with adequate personnel including specialist of draught resistance and fruit yielding Palm species. Requisite funds allocation is provided annually as a part of Environment Management Plan. Beyond the routine maintenance around 4188 Saplings/Trees were planted during this financial year 2023-24 (Upto Sep 2023)

SI.No	Conditions stipulated	Compliance Status
(IX)	The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.	Being Complied. The funds earmarked for Environment Management Plan will not be diverted for any other purposes. The funds allocated for the following purposes. Mechanized Coal handling facility, CAAQM, Display Board, Monitoring, recurring expenses of nursery and maintenance of plantation, O&M of Dust Suppression System, Truck Tyre Wash System, STP, ETP, Environment Infrastructure; Road Cleaning and procurement of miscellaneous and other contingent requirements.
7.Gene	eral Conditions	
SI.No	Conditions stipulated	Compliance Status
(1)	Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.	Complied. The workers involved for Construction were habituated nearby areas of the Project site. During construction phase, potable water supply and sanitation was arranged. However, for the skilled construction workers make shift arrangement of accommodation to the requisite period was provided and adequate provisions were made so as to maintain sanitation.

SI.No	Conditions stipulated	Compliance Status
(11)	Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.	Complied. Appropriate measures which includes advanced technological practices with least digging areas so as to avoid any likely degradation of water quality
	Borrow sites for each quarry sites for road construction material and dump sites must be identified keeping in view the following:	Complied. The existing roads in the Project area is made use of for implementation of Phase II of the Project.
	(a) No excavation or dumping on private property is carried out without written consent of the owner.	No excavation or dumping is carried out and in the Project area no wetlands and forest area is in place.
(111)	(b) No excavation or dumping shall be allowed on wetlands, forest areas or other ecologically valuable or sensitive locations.	No excavation was necessary to implement the Project.
	(c)Excavation work shall be done in close consultation with the Conservation and watershed Development Agencies working in the area, and	As reported at (a), (b) and (c) above, this condition is not applicable.
	(d) Construction spoils including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the damp sites for such materials must be secured so that they shall not leach into the ground water.	

SI.No	Conditions stipulated	Compliance Status
(IV)	The construction material shall be obtained only from approved quarries. In case new quarries are to be opened specific approvals from the competent authority shall be in this regard.	Complied. M/s MARG Constructions Limited was assigned the Construction activity of this Project the quarries obtained from authorized agency outside the Project area only. A certificate to this effect is at Annexure 9.
(V)	Adequate precautions shall be taken during transportation of the construction material so that it does not affect the environment adversely.	Complied. Necessary precautionary measures were taken during transportation.
(VI)	Full support shall be extended to the officers of this Ministry/Regional Office at Bangalore by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Complied. Full support is being extended for the said activities.
(VII)	Ministry of Environment & Forests or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.	Agree to comply.
(VIII)	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.	Noted and Agreed upon.

SI.No	Conditions stipulated	Compliance Status
(IX)	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment & Forests.	Noted and Agreed upon.
(×)	The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	Complied. On 12 <sup>th</sup> June 2009, the Financial Closure was achieved.
(XI)	Puducherry Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.	Complied by Puducherry Pollution Control Committee
8	These stipulations would be enforced among others under the provisions of water (Prevention & Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act 1991 and EIA Notification 1994, including the amendments and rules made thereafter.	Being complied.
9	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives. Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and wildlife (Protection) Act, 1972 etc. Shall be obtained as	Complied. Requisite Clearances obtained from the concerned Competent Authorities by the M/s. Karaikal Port Private Limited. The same are at Annexure 10.

SI.No	Conditions stipulated	Compliance Status
	applicable by project proponents from the respective competent authorities.	
10	The project proponent shall advertise in at two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing, that the project has been accorded Environmental Clearance and copies of Clearance letters are available with the Puducherry Pollution Control Board and may also be seen on the website of the Ministry of Environment & Forests at http://www.enfor.nic.in. The advertisement should be made within 10 days from the date of the receipt of the Clearances letter and a copy of the same should be forwarded to the Regional Office of this Ministry.	Complied. Copy is enclosed at Annexure 11.
11	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundations Vs. Union of India in Writ Petition (Civil)No.460 of 2004 as may be applicable to this project.	Agreed upon.
12	Any appeal against the Environment Clearance shall be with the National Environment Appellate Authority, if preferred, within a period of 30 days as prescribed under Section 11 off the National Environment Appellate Act, 1997.	Noted
13	A copy of Clearance letter shall be sent by the proponent to concerned	Complied. Copy of the Clearance letter sent by Karaikal Port to the

SI.No	Conditions stipulated	Compliance Status
	Panchayat, ZillaParisad /Municipal Corporation. Urban Local body and the Local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	said concerned Agencies. The clearance letter also put on the website (www.karaikalport.com) of the company.
14	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant level namely SPM, RSPM, SO <sub>2</sub> , NOx (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Being complied.
15	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB	Complied. Compliance reports submitted regularly to the Integrated Regional Office of MoEF&CC at Chennai, CPCB Regional Directorate / Project Office at Chennai & PPCC at Puducherry. Latest report is attached at Annexure 12.
16	The environmental Statement for	Complied. The environmental

SI.No	Conditions stipulated	Compliance Status
	each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986 as amended subsequently shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Year ending 31st March in Form-V submitted regularly to PPCC, Puducherry & RO/MoEF&CC at Chennai Latest Statement ending

Present Status of Project: Project construction has been completed and operations have started (Annexure at 14)

(Prabu Ananth B)

Authorized Signatory

**Subject:** Environmental and CRZ clearance for expansion of Karaikal Port (Phase II) at Puducherry by M/s. Karaikal Port Pvt. Ltd. – Further Consideration for Amendment in Environmental and CRZ Clearance – Amendment to Environmental & CRZ Clearance

Reference: MoEF&CC'sEC letter of No. 10-42/2009-IA. III dated 05th August 2021

SI.No	Additional Specific Conditions stipulated	Compliance Status
(4a.)	The Cargo which are permitted by the Ministry vide its letter No. 10-2/2006 dated 06 <sup>th</sup> May 2006 and letter No. 10-42/2009-IA-III dated 22 <sup>nd</sup> September 2009 and the Cargo which are permitted by Puducherry Pollution Control Committee vide its letter No. PPCC/CON/AIR/TRP/KKL/JE/2019/800 dated 07 <sup>th</sup> November, 2019 is only permissible. No other cargo other than permissible cargoes as mentioned in the above letters and as per the revised nomenclature is permitted.	Being Complied. Cargo is being handled as per the said Environmental & CRZ Clearances from MoEF&CC and Air & Water Consent from Puducherry Pollution Control Committee (PPCC).
(4b.)	All other conditions mentioned in the letter No. 10-2/2006 dated 06 <sup>th</sup> May 2006, letter No 10-42/2009-IA-III dated 22 <sup>nd</sup> September 2009 and letter No PPCC/CON/AIR/TRP/KKL/JE/2019/800 dated 07 <sup>th</sup> November, 2019 shall remain unchanged.	Noted for compliance.

(Prabu Ananth B)

**Authorized Signatory** 

KPPL Project Assests Cost				
Pariculars	Project Cost In Crore	Projects work & Direct capitalized / completed in crores	Balance Work	Asset Capitalized
Project Cost	2,500.52	2,500.52	NIL	2,500.52

Year wise		2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
	Activities												
Air Pollution Equipments,Oil Spill	Environment Pollution Monitoring	19.2	12.6	20	37.7	40.8	75.1	91.2	59.2	66.5	68.8	41.5	22.75
	GBD Maintenance	18.1	7.8	7.1	16.5	15.6	36.7	30.4	34.2	36.3	36.7	15.5	8.75
Systems, Wind	EMC Running Exp Excl salary part and misc	8.9	9.3	17.2	15.1	12.7	15.8	24.2	21.8	19	24.8	18.6	7.75
Ganga, Green Belt	Dust Suppression System (Incl Road wetting, Coal Wetting etc.)	8.5	14.9	18.2	55.4	62.8	76.2	76.5	84.65	80	76.8	48.5	30.2
Cleaning etc.	Waste Management	7.5	4.1	6.03	14.3	12.9	10.3	14.7	12.58	14.89	14.98	9.5	6
	STP, ETP ,Tyre Wash, Oil Spill equipment	7.6	8.1	15.5	12.1	14.9	33.6	38.3	43.5	46	39.5	28.5	10.5
		50.7 lakh	44.3 lakh	64.03 lakh	151.10 lakh	159.7 lakh	247.7 lakh	275 lakh	242.2 lakh	261.1 lakh	261.58 Lakh	162.1 Lakh	85.95 Lakh

The above expenses are over and above Rs. 500 Crores towards the Mechanized Coal Hanlding System which helps in achieving efficient operations and in maintaining clean environment.

To,

The Director (IA.III)
Ministry of Environment and Forest
Govt. of India
New Delhi

Sir,

Ref: Phase II Environmental Clearance No 10-42/2009-IA.III dated 22.9.2009

Sub: Re assessment of River water quality

With reference to Environmental Clearance specific conditions no (i), water quality of both the rivers (Pravadanayar and Vettar) has been re assessed and enclosed herewith for your record.

Sincerely.

Mahijinath

Manager

Encl: Water quality analysis report

BANG

### **IVC LABS & ENVIRONMENTAL SERVICES**

**Pollution Control People** 

Head Office: IVC HOUSE, No: 1048, Burma Colony,

Second Street, Perungudi, Chennai - 600 096.

Ph : 044 - 2496 0600 / 2496 3939

email: ivclabs@yahoo.co.in | ivclabs@dataone.in

Branch Office: 218, 5th Street, Gandhipuram, Coimbatore - 12. Ph: 0422 - 6958580



### WATER QUALITY ANALYSIS REPORT

DATE: 12.01.2010

Report No.

: MARG-W-01

Sample From

: KARAIKAL PORT PRIVATE LIMITED

'MARG AXIS',

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI – 600 041

Sample Dated Nature of Sample : 26.12.2009

: River Water

Sampling Location

: VETTAR River water (up stream)

Karaikal Port Project, KeelaVanjoor, Karaikal

SL.No.	PARAMETERS	RESULTS
1.	Colour (hazan)	2
2.	Odour	agreeable
3.	рН	8.0
4.	Turbidity NTU	5.0
5.	Total dissolved solids mg/l	625
6.	Total Alkalinity	283
7.	Phenolphthalein Alkalinity	
8.	Residual Chlorine (mg/l)	<0.2
9.	Total Hardness as CaCO <sub>3</sub>	385
10.	Calcium as Ca mg/l	120
11.	Magnesium as Mg (mg/l)	16
12.	Chlorides as CI (mg/l)	267

Conti.



13.	Sulphates as SO <sub>4</sub> (mg/l)	75
14.	Oil & Grease mg/l	0.3
15.	Nitrate Nitrogen (mg/l)	2.8
16.	Fluoride as Fe (mg/l)	0.17
17.	Iron as Fe (mg/l)	0.18
18.	Ammonia as NH₃ mg/l	BDL
19.	Mercury as Hg (mg/l)	BDL
20.	Cadmium as Cd (mg/l)	<0.01
21.	Copper as Cu (mg/l)	<0.01
22.	Total Chromium as Cr (mg/l)	0.03
23.	Zinc as Zn (mg/l)	<0.01
24.	Manganese as Mn (mg/l)	<0.01
25.	Aluminium as Al (mg/l)	BDL
26.	Cyanide as CN (mg/l)	NIL
27.	Selenium as Se (mg/l)	BDL
28.	Boron as Bo (mg/l)	BDL
29.	Anionic Active Surfactants MABS	NIL
30.	Total Coli forms per/100ml	7
31.	Fecal Coli forms per/100ml	2
		<u></u>

BDL – Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst

### IVC LABS & ENVIRONMENTAL SERVICES

**Pollution Control People** 

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Branch Office : 218, 5th Street, Gandhipuram, Coimbatore - 12. Ph : 0422 - 6958580



#### WATER QUALITY ANALYSIS REPORT

DATE : 12.01.2010

Report No.

: MARG-W-02

Sample From

: KARAIKAL PORT PRIVATE LIMITED

'MARG AXIS',

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI – 600 041

Sample Dated

: 26.12.2009

Nature of Sample Sampling Location

: River Water

: VETTAR River water (middle)

Karaikal Port Project KeelaVanjoor, Karaikal

SL.No.	PARAMETERS	RESULTS
1.	Colour (hazan)	2.5
2.	Odour	agreeable
3.	рН	8.1
4.	Turbidity NTU	7.0
5.	Total dissolved solids mg/l	720
6.	Total Alkalinity	290
7.	Phenolphthalein Alkalinity	6
8.	Residual Chlorine (mg/l)	<0.2
9.	Total Hardness as CaCO <sub>3</sub>	392
10.	Calcium as Ca mg/l	128
11.	Magnesium as Mg (mg/l)	20
12.	Chlorides as CI (mg/l)	272

Conti...



13.	Sulphates as SO <sub>4</sub> (mg/l)	77
14.	Oil & Grease mg/l	0.3
15.	Nitrate Nitrogen (mg/l)	2.9
16.	Fluoride as Fe (mg/l)	0.17
17.	Iron as Fe (mg/l)	0.20
18.	Ammonia as NH <sub>3</sub> mg/l	BDL
19.	Mercury as Hg (mg/l)	BDL
20.	Cadmium as Cd (mg/l)	<0.01
21.	Copper as Cu (mg/l)	<0.01
22.	Total Chromium as Cr (mg/l)	0.03
23.	Zinc as Zn (mg/l)	<0.01
24.	Manganese as Mn (mg/l)	<0.01
25.	Aluminium as Al (mg/l)	BDL
26.	Cyanide as CN (mg/l)	NIL
27.	Selenium as Se (mg/l)	BDL
28.	Boron as Bo (mg/l)	BDL
29.	Anionic Active Surfactants MABS	NIL
30.	Total Coli forms per/100ml	9
31.	Fecal Coli forms per/100ml	3

BDL - Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst



### **IVC LABS & ENVIRONMENTAL SERVICES**

**Pollution Control People** 

Head Office: IVC HOUSE, No: 1048, Burma Colony,

Second Street, Perungudi, Chennai - 600 096. Ph : 044 - 2496 0600 / 2496 3939

email: ivclabs@yahoo.co.in | ivclabs@dataone.in

Branch Office: 218, 5th Street, Gandhipuram,

Coimbatore - 12. Ph : 0422 - 6958580



### WATER QUALITY ANALYSIS REPORT

DATE: 12.01.2010

Report No.

: MARG-W-03

Sample From

: KARAIKAL PORT PRIVATE LIMITED

'MARG AXIS',

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI – 600 041

Sample Dated Nature of Sample

: 26.12.2009

: River Water

Sampling Location

: VETTAR River water (Mouth)

Karaikal Port Project KeelaVanjoor, Karaikal

SL.No.	PARAMETERS	RESULTS
1.	Colour (hazan)	9
2.	Odour	agreeable
3.	рН	8.2
4.	Turbidity NTU	9.0
5.	Total dissolved solids mg/l	22250
6.	Total Alkalinity	316
7.	Phenolphthalein Alkalinity	12
8.	Residual Chlorine (mg/l)	NIL
9.	Total Hardness as CaCO <sub>3</sub>	7150
10.	Calcium as Ca mg/l	685
11.	Magnesium as Mg (mg/l)	824
12.	Chlorides as CI (mg/l)	12153

Conti...



Conti...

13.	Sulphates as SO <sub>4</sub> (mg/l)	2485
14.	Oil & Grease mg/l	1.5
15.	Nitrate Nitrogen (mg/l)	3.2
16.	Fluoride as Fe (mg/l)	0.8
17.	Iron as Fe (mg/l)	1.3
18.	Ammonia as NH <sub>3</sub> mg/l	BDL
19.	Mercury as Hg (mg/l)	BDL
20.	Cadmium as Cd (mg/l)	0.09
21.	Copper as Cu (mg/l)	<0.01
22.	Total Chromium as Cr (mg/l)	0.02
23.	Zinc as Zn (mg/l)	<0.5
24.	Manganese as Mn (mg/l)	<0.04
25.	Aluminium as Al (mg/l)	BDL
26.	Cyanide as CN (mg/l)	NIL
27.	Selenium as Se (mg/l)	BDL
28.	Boron as Bo (mg/l)	BDL
29.	Anionic Active Surfactants MABS	NIL
30.	Total Coli forms per/100ml	12
31.	Fecal Coli forms per/100ml	4

BDL – Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst



### IVC LABS & ENVIRONMENTAL SERVICES

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Second Street, Perungudi, Chennai - 600 096.

Ph: 044 - 2496 0600 / 2496 3939

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Branch Office : 218, 5th Street, Gandhipuram, Coimbatore - 12. Ph : 0422 - 6958580



#### WATER QUALITY ANALYSIS REPORT

DATE: 12.01.2010

Report No.

: MARG-W-04

Sample From

: KARAIKAL PORT PRIVATE LIMITED

'MARG AXIS',

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI – 600 041

Sample Dated Nature of Sample Sampling Location : 26.12.2009

: River Water

: PRAVIDAYAR River water (Up-stream)

Karaikal Port Project

KeelaVanjoor, Karaikal

SL.No.	PARAMETERS	RESULTS
1.	Colour (hazan)	2.5
2.	Odour	agreeable
3.	pH	7.9
4.	Turbidity NTU	3.0
5.	Total dissolved solids mg/l	570
6.	Total Alkalinity	185
7.	Phenolphthalein Alkalinity	<b>-</b> 3
8.	Residual Chlorine (mg/l)	<0.1
9.	Total Hardness as CaCO <sub>3</sub>	335
10.	Calcium as Ca mg/l	115
11.	Magnesium as Mg (mg/l)	18
12.	Chlorides as CI (mg/l)	155

13.	Sulphates as SO <sub>4</sub> (mg/l)	70		
14.	Oil & Grease mg/l	0.5		
15.	Nitrate Nitrogen (mg/l)	2.5		
16.	Fluoride as Fe (mg/l)	0.12		
17.	Iron as Fe (mg/l)	0.15		
18.	Ammonia as NH₃ mg/l	BDL		
19.	Mercury as Hg (mg/l)	BDL		
20.	Cadmium as Cd (mg/l)	<0.01		
21.	Copper as Cu (mg/l)	0.02		
22.	Total Chromium as Cr (mg/l)	<0.01		
23.	Zinc as Zn (mg/l)	<0.01		
24.	Manganese as Mn (mg/l)	BDL		
25.	Aluminium as Al (mg/l)	NIL		
26.	Cyanide as CN (mg/l)	BDL		
27.	Selenium as Se (mg/l)	BDL		
28.	Boron as Bo (mg/l)	BDL		
29.	Anionic Active Surfactants MABS	NIL		
30.	Total Coli forms per/100ml	3		
31.	Fecal Coli forms per/100ml	1		

BDL - Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst

### IVC LABS & ENVIRONMENTAL SERVICES Pollution Control People

Head Office: IVC HOUSE, No: 1048, Burma Colony, Second Street, Perungudi, Chennai - 600 096. Ph: 044 - 2496 0600 / 2496 3939

email: ivclabs@yahoo.co.in | ivclabs@dataone.in

Branch Office: 218, 5th Street, Gandhipuram, Coimbatore - 12. Ph : 0422 - 6958580



# WATER QUALITY ANALYSIS REPORT

Report No.

Sample From

: MARG-W-05

DATE : 12.01.2010 : KARAIKAL PORT PRIVATE LIMITED

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI - 600 041

26.12.2009

Sample Dated Nature of Sample Sampling Location

: River Water

: PRAVIDAYAR River water (Middle)

Karaikal Port Project KeelaVanjoor, Karaikal

		Karaika	al en
	SL.No.		
-		PARAMETERS	
-	1.	Colour (hazan)	RESULTS
-	2.	Odour	2.5
-	3.	рН	agreeable
	- 1	Turbidity NTU	8.0
5	$\rightarrow$	Total dissolved solids mg/l	3.2
6.	— <u> </u>	otal Alkalinity	582
7.	——————————————————————————————————————	henolphthalein Alkalinity	192
8.		sidual Chlorine (mg/l)	-
9.	10	tal Hardness as CaCO.	<0.1
10.	Cal	cium as Ca mg/l	341
11.	Magnesium as Mg (magne		119
12.	Chlo	rides as CI (mg/I)	20
			160
		(Date Alejie	Conti



Sulphates as SO <sub>4</sub> (mg/l)	73	
Oil & Grease mg/l		
Nitrate Nitrogen (mg/l)	2.6	
Fluoride as Fe (mg/l)	0.12	
Iron as Fe (mg/l)	0.16	
Ammonia as NH₃ mg/l	BDL	
Mercury as Hg (mg/l)	BDL	
Cadmium as Cd (mg/l)	<0.01	
Copper as Cu (mg/l)	0.02	
Total Chromium as Cr (mg/l)	<0.01	
Zinc as Zn (mg/l)	<0.01	
Manganese as Mn (mg/l)	BDL	
Aluminium as Al (mg/l)	NIL	
Cyanide as CN (mg/l)	BDL	
Selenium as Se (mg/l)	BDL	
Boron as Bo (mg/l)	BDL	
Anionic Active Surfactants MABS	NIL	
Total Coli forms per/100ml	6	
Fecal Coli forms per/100ml	3	
	Oil & Grease mg/l  Nitrate Nitrogen (mg/l)  Fluoride as Fe (mg/l)  Iron as Fe (mg/l)  Ammonia as NH <sub>3</sub> mg/l  Mercury as Hg (mg/l)  Cadmium as Cd (mg/l)  Copper as Cu (mg/l)  Total Chromium as Cr (mg/l)  Zinc as Zn (mg/l)  Manganese as Mn (mg/l)  Aluminium as Al (mg/l)  Cyanide as CN (mg/l)  Selenium as Se (mg/l)  Boron as Bo (mg/l)  Anionic Active Surfactants MABS  Total Coli forms per/100ml	

BDL – Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst



### IVC LABS & ENVIRONMENTAL SERVICES

Pollution Control People

Head Office: IVC HOUSE, No: 1048, Burma Colony,

Second Street, Perungudi, Chennai - 600 096.

Ph: 044 - 2496 0600 / 2496 3939

email: ivclabs@yahoo.co.in | ivclabs@dataone.in

Branch Office : 218, 5th Street, Gandhipuram, Coimbatore - 12. Ph : 0422 - 6958580



#### WATER QUALITY ANALYSIS REPORT

DATE: 12.01.2010

Report No.

: MARG-W-06

Sample From

: KARAIKAL PORT PRIVATE LIMITED

'MARG AXIS'.

4/318, OLD MAHABALIPURAM ROAD, KOTTIVAKKAM, CHENNAI – 600 041

Sample Dated Nature of Sample

Sampling Location

: 26.12.2009

: River Water: PRAVIDAYAR River water (Mouth)

Karaikal Port Project

KeelaVanjoor, Karaikal

SL.No.	PARAMETERS	RESULTS
1.	Colour (hazan)	8
2.	Odour	agreeable
3.	pH	8.1
4.	Turbidity NTU	8.5
5.	Total dissolved solids mg/l	21950
6.	Total Alkalinity	310
7.	Phenolphthalein Alkalinity	9
8.	Residual Chlorine (mg/l)	NIL
9.	Total Hardness as CaCO <sub>3</sub>	6936
10.	Calcium as Ca mg/l	669
11.	Magnesium as Mg (mg/l)	812
12.	Chlorides as CI (mg/l)	11866

Conti...

13.	Sulphates as SO <sub>4</sub> (mg/l)	2310
14.	Oil & Grease mg/l	1.5
15.	Nitrate Nitrogen (mg/l)	3.1
16.	Fluoride as Fe (mg/l)	0.9
17.	Iron as Fe (mg/l)	1.1
18.	Ammonia as NH₃ mg/l	BDL
19.	Mercury as Hg (mg/l)	BDL
20.	Cadmium as Cd (mg/l)	0.08
21.	Copper as Cu (mg/l)	<0.01
22.	Total Chromium as Cr (mg/l)	0.02
23.	Zinc as Zn (mg/l)	<0.5
24.	Manganese as Mn (mg/l)	<0.04
25.	Aluminium as Al (mg/l)	BDL
26.	Cyanide as CN (mg/l)	NIL
27.	Selenium as Se (mg/l)	BDL
28.	Boron as Bo (mg/l)	BDL
29.	Anionic Active Surfactants MABS	NIL
30.	Total Coli forms per/100ml	13
31.	Fecal Coli forms per/100ml	5

BDL - Below detectable limit

For IVC LABS & ENVIRONMENTAL SERVICES

Chief Analyst

#### GOVERNMENT OF PUDUCHERRY DEPARTMENT OF SCIENCE. TECHNOLOGY & ENVIRONMENT PONDICHERRY COASTAL ZONE MANAGEMENT AUTHORITY ANNA NAGAR, PUDUCHERRY-5

Phone: (0413) 2201256

Fax : (0413) 2203494

Puducherry, the

To

Litta NO. DSTE/PCZMA/NOC/JE/2009/3090

Dr. A. Senthilvel

Additional Director

Member Secretary, National Coastal Zone Management Authority

Ministry of Environment & Forests.

Room No. 708, Paryayaran Bhayan, CGO Complex, Lodi Road.

New Delhi - 110 003.

Sir.

DST&E - PCZMA - Recommendation of PCZMA for Extension of Karaiakl Port Sub:

Facilities - Reg.

i) Lr. dated 09th Feb 2009 received from M/s. Karaikal Port Pvt. Ltd. Ref:

ii) Lr. dated 20th December 2008 received from M/s. Karaikal Port Pvt. Ltd.

With reference to the above, it is informed that the proposal of M/s. Karaikal Port Pvt. Ltd. for expansion of Karaikal Port by construction of three additional berths, enhancement of cargo handling capacity from 4.0 MTPY to 20.5 MTPY and deepening of Navigational Channels, Basin and Turning Circle within the existing Port Layout has been discussed in the 19th meeting of Puducherry Coastal Zone Management Authority held on 12.02.2009 and the Authority decided that the proposal for expansion of Karaikal Port shall be recommended to MoF&F for obtaining Environmental Clearance as the proposal falls in land classified under CRZ - III.

For and on behalf of PCZMA.

(G. RAJAMOH)

Member Secretary Puducherry Coastal Zone Management Authority

s. Karaikal Port Private Limited

	Karaikal Port Private Limited Sewage Treatment Plant Outlet Water Analysis Results 2023									
SI.No	Test Parameters	Unit	Protocol	CPCB Limits (On Land						
				for Irrigation)	19.04.2023	19.05.2023	23.06.2023	19.07.2023	21.08.2023	20.09.2023
1	pH @ 25°C	-	IS: 3025 Part 11-1983 (Reaff:2017)	5.5 – 9.0	7.43	7.72	7.31	7.82	7.65	7.82
2	Total Suspended Solids	mg/l	IS: 3025 Part 17-1984 (Reaff:2017)	200 mg/l	28	61	44	26	28	62
3	Total Dissolved Solids	mg/l	IS: 3025 Part 16-1984 (Reaff:2017)	NS	1472	1612	1314	1086	1486	1346
4	Chloride as Cl	mg/l	IS: 3025 Part 32-1988 (Reaff:2019)	NS	597	582	515	496	480	455
5	Sulphate as SO <sub>4</sub>	mg/l	IS: 3025 Part 24 -1986(Reaff:2019)	NS	157	58	286	182	208	196
6	Oil & Grease	mg/l	IS: 3025 Part 39- 2021	10 mg/l	3	7	5	4	BDL	3
7	BOD @ 27°C for 3 days	mg/l	IS: 3025 Part 44-1993 (Reaff:2019)	100 mg/l	8	16	28	6	14	23
8	COD	mg/l	IS:3025 Part 58 - 2006 (Reaff:2017)	NS	57	96	170	35	72	124
9	Total Kjeldahl Nitrogen	mg/l	IS:3025 Part 34 - 1988 (Reaff:2019)	NS	5	5	11.47	17	6.66	6.93
10	Ammonical Nitrogen	mg/l	IS:3025 Part 34 – 1988 (Reaff:2019)	NS	4	3.9	7.94	15	5.33	5.36
11	Faecal Coliforms	MPN/100ml	APHA 23 <sup>rd</sup> Edn . 2017 : 9221 'E'	NS	280	43	220	84	170	170
Note: BDL - Below Detection Limit, DL - Detection Limit, NS - Not Specified, MPN - Most Probable Number.										

Z 0001

Telefax: 04368-226500

Email: cgs-kkl@indiancoastguard.nic.in

Reply should be addressed to The Commanding Officer

731/7

BHARATIYA TATRAKSHAK AVASTHAN KARAIKAL

ICGS Karaikal No.64, Bharathi Nagar, Karaikal – 609 604

16 Mar 2020

The Manager (Marine Operations) Karaikal Port Pvt Ltd Kheezhavanjoor Village TR Pattinam, PB No.33 Karaikal-609606

### OIL SPILL CONTINGENCY PLAN - KARAIKAL PORT PVT LTD

- 1. Refer to CGRHQ(E) letter 7604 dated 02 Mar 17 and this station letter 704/6 dated 17 Apr 17.
- 2. The revised Oil Spill Contingency Plan (OSCP) of Karaikal Port Pvt Ltd had been approved by competent Coast Guard authority w.e.f 02 Mar 17 for a period of five years.

Thanking you,

Yours faithfully,

(Praveen Kumar) Asst Commandant Station Ops Officer for Commanding Officer

Encl. As above

#### **OSR EQUIPMENT – AVAILABLE WITH KARAIKAL PORT**

SI. No.	Description	Quantity
1.	Air Inflatable Boom	250 M
2.	Air filled Light Oil Boom	500 meters
3.	Rigid Boom	500 M
4.	Sorbent Boom	200 M
5.	Sorbent Pads	1000 Nos
6.	OSD	600 Ltrs
7.	Skimmer	2 - 30 TPH
8.	Boom reel	01
9.	Power Pack with accessories	02
10.	Anchors & accessories for booms	as per set
11.	Oil Spill Dispersant	500 liters
12.	Reusable Adsorbents	For up to 1000 ltr absorption

#### SAFETY / SHORELINE CLEANUP EQUIPMENTS AVAILABLE WITH KARAIKAL PORT

SI. No.	Description	Quantity
1.	PCV hand gloves – small 14"	20
2.	PCV hand gloves – small 16"	20
3.	PCV hand gloves – small 18"	20
4.	Mops with handle	20
5.	Hand shovel with wooden handle	20
6.	Wheel Barrow	10
7.	Rake with handle	10
8.	Tarpaulin-standard size 30' X 27'	4
9.	Gunny bags	50
10.	HDPE bags	50
11.	Safety Helmets	14
12.	Liquid Soap (in canes)	50 Ltrs
13.	Water Flask 20 Liters	02
14.	Saw Dust packed in gunny bags	100 Kgs
15.	Disposable Coveralls – Small	10
16.	Disposable Coveralls – Medium	20

17.	Disposable Coveralls – Large	20
18.	Disposable Coveralls – Extra Large	20
19.	Gum boot – Small	15
20.	Gum boot – Medium	15
21.	Gum boot – Large	15
22.	Plastic Buckets – 10 liters	15
23.	Plastic Buckets – 20 liters	15
24.	Plastic Mug – 1 liter	15
25.	Cotton Rag – in bags	100 Kg.
26.	Trolley	03
27.	Detergent Powder	25 Kg
28.	Work / Lift vests	06
29.	Disposable cups / glasses	200
30.	Plastic Chairs	6
31.	Folding Tables	2
32.	First Aid Kit	01 Set





KPPL/MAR/CG/2023-11

22<sup>nd</sup> Feb 2023

To The Commanding Officer Indian Coast Guard Station, Karaikal.

Sub: - Approval of Oil Spill Contingency Plan – Karaikal Port.

Sir,

In continuation with our letter no: KPPL/MAR/CG/2023-08, dtd, 10<sup>th</sup> Feb 2022, we hereby, submit our updated Oil Spill Contingency Plan (Soft Copy) for your vetting and approval.

Thanking You,

Yours Sincerely,

For Karaikal Port Pvt Ltd,

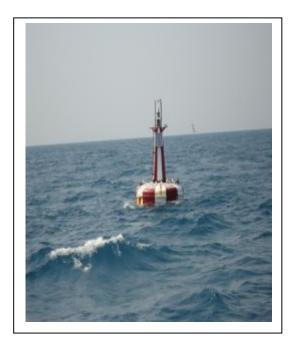
Authorized Signatory, Port Operations Center.

KARAIKAL PORT PRIVATE LIMITED CIN: U45203PY2006PTC001945

**Registered Office** 

Kheezhavanjoor Village, T.R. Pattinam, PB No. 33, Karaikal - 609 606. Tel.: +91 4365 256600 (5 Lines) Fax: +91 4365 256603

# **BUOYS**

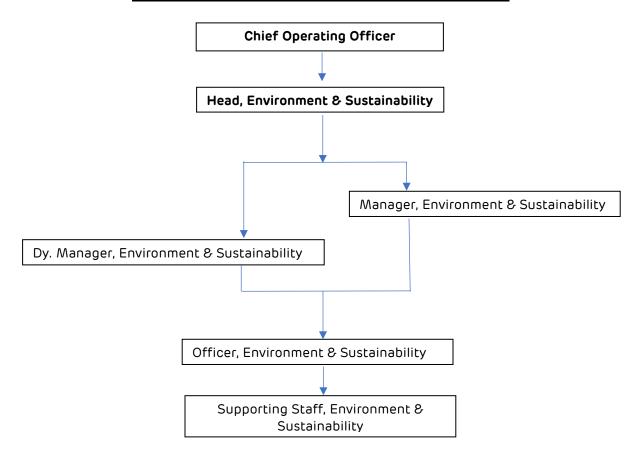








# KARAIKAL PORT PRIVATE LIMITED ENVIRONMENT MANAGEMENT CELL





15th October 2009

### TO WHOSOVER IT MAY CONCERN

This is to certify that the construction material which shall be used in the construction in the Karaikal Port will be sourced from the approved quarries in the neighbourhood. The same shall be transported with adequate precautions in place as per the requirement.

**Authorised Signatory** 

MARG LIMITED
KARAIKAL PORT
Keezhavanjore
T.R.Pattinam
Karaikal-609604



### Government of India

वाणिज्य और उद्योग मंत्रालय

**Ministry of Commerce & Industry** पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो) Petroleum & Explosives Safety Organisation (PESO)

A और D - विंग, ब्लॉक 1-8, दूसरा तल, शास्त्री भवन, 26 हड्डोउस रोड, नुंगम्बक्कम चेन्नै- 600006

A & D - Wing, Block 1-8, IInd Floor, Shastri Bhavan, 26 Haddous Road, Nungambakkam, Chennai - 600006

E-mail: jtccechennai@explosives.gov.in

Phone/Fax No: 044 -

दिनांक /Dated : 02/01/2023

28287118,28281023,28281041,28287119/28284848

संख्या /No.: P/SC/PY/14/136 (P203909)

सेवा में /To,

M/S.Karaikal Port Private Limited,

Kheezhavanjoor Village, T R Pattinam, PB No 33, Karaikal,

District: KARAIKAL, State: Pondicheri

PIN: 609606

Plot No, R.S.166/2 of Vanjore Revenue Village in, NA, Karaikal, Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri, विषय /Sub:

PIN: 609606 में स्थित विद्यमान पेट्रोलियम वर्ग A,B Retail Outlet की अनुज्ञप्ति संख्या P/SC/PY/14/136 (P203909) - नवीकरण के संदर्भ में ।

Existing Petroleum Class A,B Retail Outlet at Plot No, R.S.166/2 of Vanjore Revenue Village in, NA, Karaikal, Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri, PIN: 609606 - Licence No. P/SC/PY/14/136 (P203909) - Reg Renewal of Licence.

महोदय /Sir(s),

कृपया आपके उपर्युक्त विषय से संबंधित पत्र संख्या OIN1261144 दिनांक 27/12/2022 का संदर्भ ग्रहण करें।

Please refer to your letter No. OIN1261144 dated 27/12/2022 on the subject.

अनुज्ञप्ति सं P/SC/PY/14/136 (P203909) दिनांक 02/08/2010 दिनांक 31/12/2025 तक नवीनीकृत कर लौटाई जा रही हैं ।

Licence No. P/SC/PY/14/136 (P203909) dated 02/08/2010 is returned herewith duly renewed upto 31/12/2025.

कृपया पेटोलियम नियम, 2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कड़ाई से पालन करें। अनुज्ञप्ति के नवीकरण हेत् समस्त दस्तावेजों को दिनांक 31/12/2025 या उससे पहले इस कार्यालय में प्रस्तत करें।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for the Renewal of the licence so as to reach this office on or before 31/12/2025.

कृपया पावती दें । Please acknowledge the receipt.

भवदीय /Yours faithfully,

((अहिन नंदी) (AHIN NANDI)) उप विस्फोटक नियंत्रक Dy. Controller of Explosives कते संयक्त मख्य विस्फोटक नियंत्रक For Jt. Chief Controller of Explosives चेन्नै/Chennai

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : http://peso.gov.in देखें) (For more information regarding status fees and other details please visit our website: http://peso.gov.in) Note:-This is system generated document does not require signature.

### नवीनीकरण के पृष्ठांकन के लिए स्थान SPACE FOR ENDORSEMENT OF RENEWALS

पेट्रोलियम अधिनियम, १९३४ के उपबन्धों या उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनुज्ञप्ति फ़िस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी   This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.	नवीकरण की तारीख Date of Renewal	समाप्ति की तारी Date of Expiry of licens	Signature and office stamp of the licencing
1).	12/03/2009	31/12/2011	Sd/- Dr.Karunamay Pandey
2).	14/12/2011	31/12/2013	Sd/- Dr. S K Dixit
3).	12/12/2013	31/12/2016	Sd/- Dr. P. K. Rana Dy. Chief Controller of Explosives For Jt. Chief Controller of Explosives Chennai
4).	26/12/2016	31/12/2019	Sd/- Mridul Kumar Pandey Dy. Chief Controller of Explosives For Jt. Chief Controller of Explosives Chennai
5).	12/12/2019	31/12/2022	Sd/- License Renewed Online Jt. Chief Controller of Explosives Chennai
6).	02/01/2023	31/12/2025	AHIN NANDI Dy. Controller of Explosives For Jt. Chief Controller of Explosives Chennai

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरुप नहीं पाए जाते है और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमे से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा |

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.

### प्ररूप XIV (प्रथम अनुसूची का अनुच्छेद 5 देखिए) FORM XIV (see Article 5 of the First Schedule)

### मोटर वाहनों में ईंधन डालने के लिए पम्प आउटिफट के संबंध में टैंक या टैंकों में पेट्रोलियम भंडारकरण के लिए अनुज्ञप्ति LICENCE TO STORE PETROLEUM IN TANK/S IN CONNECTION WITH PUMP OUTFIT FOR FUELING MOTOR CONVEYANCES

अनुज्ञप्ति सं. (Licence No.): P/SC/PY/14/136(P203909)

फीस रूपए (Fee Rs.) 5000/- per year

पेट्रोलियम अधिनियम, 1934 के उपबंधों और उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए 40.00 KL of Petroleum class B को टैंक/टैंको में भण्डारकरण मात्र के लिए M/S.Karaikal Port Private Limited, Kheezhavanjoor Village, T R Pattinam, PB No 33, Karaikal, District: KARAIKAL, State: Pondicheri, PIN: 609606 को नीचे वर्णित अनुज्ञप्त परिसरों में जो कि इससे उपबध्द नक्शा संख्यां P/SC/PY/14/136(P203909) तारीख 12/12/2019 में दिखाया गया है, के लिए विधिमान्य अनुज्ञप्ति अनुदत्त् की जाती हैं।

Licence is hereby granted to M/S.Karaikal Port Private Limited, Kheezhavanjoor Village, T R Pattinam, PB No 33, Karaikal, District: KARAIKAL, State: Pondicheri, PIN: 609606 valid only for the storage of 40.00 KL of Petroleum class B in tank/s in the licensed premises described below and shown on the plan no: P/SC/PY/14/136(P203909) dated 12/12/2019 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2025 तक विधिमान्य रहेगी। The Licence shall remain in force till the 31st day of December 2025

February 21, 2008

For Jt. Chief Controller of Explosives SC, Chennai

1). Amendment dated - 02/08/2010

### अनुज्ञप्त परिसरों का विवरण और अवस्थान DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी सीमाएं संलग्न नक्शे में दिखाई गई हैं Plot No: R.S.166/2 of Vanjore Revenue Village in, NA, Karaikal, Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri, PIN: 609606 में स्थित हैं और उसमें निम्नलिखित सम्मिलित हैं: The licensed premises, the boundaries of which are shown in the attached plan, are situated at Plot No: R.S.166/2 of Vanjore Revenue Village in, NA, Karaikal, Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri, PIN: 609606 and consist of:

- क पेट्रोलियम वर्ग क परिसर के लिए NIL किलोलिटर क्षमता के/क्रमश: 1 क्षमता के भूमिगत गैस टाईट टैंक, जो विद्युतचालित/हस्तचालित NIL डिस्पेन्सिंग पम्पो से जुड़े हुए हैं ।
- a 1 number(s) underground gas tight tanks of capacity NIL kilolitres respectively of petroleum Class A connected with NIL number(s) electrically/manually operated dispensing pump(s)
- ख पेट्रोलियम वर्ग ख/ग परिसर के लिए **20.00+ 20.00** किलोलिटर क्षमता के/क्रमश: **2** क्षमता के भूमिगत गैस टाईट टैंक, जो विद्युतचालित/ हस्तचालित **2** डिस्पेन्सिंग पम्पो से जुड़े हुए हैं।
- b 2 number(s) underground gas tight tanks of capacity 20.00+ 20.00 kilolitres respectively of petroleum Class B connected with 2 number(s) electrically/manually operated dispensing pump(s).
- ग एक विक्रय कक्ष/कियोस्क
- c A sales room/kiosk
- घ सर्विस सम्बन्धी सुविधाएं जिनमें Security room & BOWZER PARKING AREA सम्मिलित हैं।
- d Servicing facilities consisting of Security room & BOWZER PARKING AREA As per attached plan



#### भारत सरकार

### Government of India वाणिज्य और उद्योग मंत्रालय

### Ministry of Commerce & Industry पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum & Explosives Safety Organisation (PESO)

A और D - विंग, ब्लॉक 1-8, दूसरा तल, शास्त्री भवन, 26 हड्डोउस रोड, नुंगम्बक्कम चेन्नै- 600006

A & D - Wing, Block 1-8, Ilnd Floor, Shastri Bhavan, 26 Haddous Road, Nungambakkam, Chennai - 600006

E-mail: jtccechennai@explosives.gov.in

Phone / Fax: **044** -

28287118,28281023,28281041,28287119/28284848

दिनांक /Date: 03/01/2023

संख्या /No.: P/SC/PY/19/1001(P391570)

सेवा में /To.

> M/s. KARAIKAL PORT PVT.LTD.,, Kheezhavanjoor Village, Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri PIN: 609606

विषय /Sub :

रजिस्ट्रेशन नंबर PY-02 Q3665 के रिफ्यूलर द्वारा भू मार्ग से पेट्रोलियम उत्पादों के परिवहन के लिए अनुज्ञप्ति के नवीकरण के संबंध में।

Licence to transport Petroleum Products on land by Refueller bearing Reg .No PY-02 Q3665 - Renewal of licence regarding

महोदय /Sir(s),

कृपया आपके पत्र क्रमांक OIN1261246 दिनांक 27/12/2022 का अवलोकन करें।

Please refer to your letter No. OIN1261246, dated 27/12/2022.

निम्नलिखित पेट्रोलियम पदार्थों के वर्ग तथा मात्रा के टैंक ट्रक पंजीकरण संख्या PY-02 Q3665 द्वारा परिवहन के लिए पेट्रोलियम नियम, 2002 के अधीन प्ररूप-XIX में जारी, दिनांक 31/12/2025 तक नवीकृत अनुज्ञप्ति संख्या P/SC/PY/19/1001 (P391570) दिनांक 12/04/2017 अग्रेषित की जा रही हैं।

Licence No. P/SC/PY/19/1001 (P391570) dated 12/04/2017 in Form XIX under the Petroleum Rules, 2002 and renewed till 31/12/2025 for the transport of the following kind and quantities of Petroleum by tank truck Reg .No PY-02 Q3665 is forwarded herewith.

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त क्षमता (किलोलीटर में) /Total Quantity licenced in K.L.
High Speed Diesel	11.00 KL

कृपया पेट्रोलियम नियम,2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कडाई से पालन करें और अनुज्ञप्ति के नवीकरण हेतु समस्त दस्तावेज, अनुज्ञप्ति की वैधता समाप्ती की तारीख या उससे to **Jt. Chief Controller of Explosives, South Circle Office, Chennai**, so as to reach his कार्यालय में प्रस्तुत करें ।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for further renewal of the licence to **Jt. Chief Controller of Explosives, South Circle Office, Chennai**, so as to reach his office on or before the date on which licence expires

भवदीय /Your's faithfully,

((मनमीत सिंह मन्हास) (Manmeet Singh Manhas)) उप विस्फोटक नियंत्रक Dy. Controller of Explosives कृते संयुक्त मुख्य विस्फोटक नियंत्रक For Jt. Chief Controller of Explosives चेत्रै/Chennai

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट: http://peso.gov.in देखें) (For more information regarding status, fees and other details please visit our website http://peso.gov.in)

### अनुज्ञप्ति संख्या-(Licence No.) P/SC/PY/19/1001 (P391570)

### नवीनीकरण के पृष्ठांकन के लिए स्थान SPACE FOR ENDORSEMENT OF RENEWALS

यह अनुज्ञप्ति पेट्रोलियम अधिनियम, 1934 या नवीकरण की तारीख उसके अधीन बनाए गए नियमों के उपबंधों या अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में फीस में किसी रियायत के बिना दस वर्ष के लिए नवीकरणीय होगी।

This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

2).

Date of Renewal Date of

समाप्ति की तारीख अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प

Expiry of license Signature and office stamp of the

licencing authority.

1). 27/12/2019 31/12/2022 Sd/-

AHIN NANDI

Dy. Controller of Explosives For Jt. Chief Controller of

**Explosives** Chennai

03/01/2023 31/12/2025

Manmeet Singh Manhas Dy. Controller of Explosives For Jt. Chief Controller of

**Explosives** Chennai

यदि परिसर, अनुज्ञप्ति के संलग्न शर्तों के अनुरूप नहीं पाया जाता हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई हैं उन में से किसी का उल्लंघन होने की देशा में यह अनुज्ञप्ति रद्द की जा सकती हैं और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक का हो सकता हैं, या जुर्माने से, जो एक हजार रूपये तक हो सकता हैं, या दोनों से, और प्रत्येक पश्चात्वर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक का हो सकता हैं या जर्माने से. जो पांच हजार रूपए तक हो सकता हैं, या दोनो से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.

#### प्ररुप XIX

(प्रथम अनुसूची का अनुच्छेद 11 देखिए)

#### FORM XIX

(see Article 11 of the First Schedule)

यन्त्रचालित यानों अर्थात रिफ्यूलर द्वारा भू मार्ग से वर्ग क या वर्ग ख प्रपुंज पेट्रोलियम के परिवहन के लिए अनुज्ञप्ति

### LICENCE TO TRANSPORT PETROLEUM CLASS A OR CLASS B IN BULK ON LAND BY MECHANICALLY PROPELLED VEHICLES VIZ. REFUELLER

(क) वायुयानो के रिफ्यूलर के लिए पेट्रोलियम वर्ग क/ख

या

(ख) वाहनों/मशीनरी/स्थिर उपस्करों में साईट पर रिफ्यूलिंग के लिए वर्ग क/ख पेट्रोलियम

(a) Petroleum Class A or B for Refueller of Aircrafts

(b) Petroleum Class A or B for on site refuelling of Vehicles/ Machineries/Stationery Equipments.

अनुज्ञप्ति संख्या /Licence No.: P/SC/PY/19/1001(P391570)

फीस रूपए /Fee Rs. 2000/- Per Year

KARAIKAL PORT PVT.LTD.,, Kheezhavanjoor Village,Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri PIN: 609606 को वायुयानों/भारी यानों/मशीनरी/ स्थैतिक उपस्करों में नीचे यथा वर्णित रिफ्यूलर द्वारा स्थल पर इंधन भरने के लिए पेट्रोलियम अधिनयम, 1934 के उपबंधों और उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अन्य/ शर्तों के अधीन रहते हुए प्रपुंज में वर्ग क/ख पेट्रोलियम के भूमि पर परिवहन के लिए अनुज्ञप्ति अनुदत्त की जाती हैं।

Licence is hereby granted to KARAIKAL PORT PVT.LTD., Kheezhavanjoor Village,Karaikal, Taluka: Karaikal, District: KARAIKAL, State: Pondicheri PIN: 609606 to transport petroleum in bulk on land for onsite refueling of the Aircraft/Heavy vehicles/machinaries/stationery equipments by the refueller as described below subject to the provision of the Petroleum Act, 1934 and rules made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31/12/2025 तक विधिमान्य रहेगी।

The Licence shall remain valid upto the 31/12/2025.

जारी करने की तारीख /Date of issue April 12, 2017

For Jt. Chief Controller of Explosives SC, Chennai

#### विवरण /DESCRIPTION

- 1. यान में लदाई संलग्न अनुमोदित नक्शा संख्या P/SC/PY/14/136(P203909) में वर्णित विशेष रूप से तैयार किए गए क्षेत्र में अनुज्ञप्त भंडारकरण परिसरों में की जाती हैं। The vehicle is loaded in the specially prepared area described in approved plan attached to Licence no. P/SC/PY/14/136(P203909).
- 2. संक्रिया के क्षेत्र और भरे जाने वाले उपस्कर KARAIKAL PORT.
  - The area of operation and the equipments to be filled KARAIKAL PORT.
- 3. रिफ्यूलर इससे संलग्न अनुमोदित आरेखण संख्या P/SC/PY/19/1001(P391570) दिनांक 24/04/2017 और नीचे दी गई विशिष्टियों के अनुरूप हैं :-

 $The \ refueller \ conforms \ to \ the \ approved \ drawing \ No \ P/SC/PY/19/1001 (P391570) \ Date \ 24/04/2017 \ attached \ hereto \ and \ to \ the \ further \ particulars \ given \ below:$ 

मेक और माडल /Make and model ASHOK LEYLAND \1616 IL इंजन नंबर /Engine Number FVEZ423704 चेसिस नंबर /Chassis Number MB1A3CFD7FETT3940 रजिस्ट्रेशन नंबर /Registration Number PY-02 Q3665

रजिस्ट्रिकृत स्वामी का नाम /Name of the registered owner

Karaikal Port Pvt.Ltd.,

वाहन में ले जाने हेतु पेट्रोलियम के अधिकृत वर्ग /Class(es) of petroleum authorised to be carried in the vehicle.

Class B

### टैंक और कम्पार्टमेंटों की प्राधिकृत वहन क्षमता AUTHORISED CARRYING CAPACITY OF THE TANK & COMPARTMENTS

कम्पार्टमेंट सं. (Compartment No.)	1	2	3	4	5	6	7	कुल क्षमता (किलोलीटर में) (Total Capacity in KL.)
किलोलीटर में क्षमता (Capacity in KL.)	11	0	0	0	0	0	0	11.00 KL

कुल लदा हुआ वजन 16200 किलोग्राम से अधिक नहीं होना चहिए।

Gross Laden weight should not exceed 16200 Kgs.

पार्किंग पता /Parking Address : M/S.Karaikal Port Private Limited, Keezhavanjoor Village tr Pattinam, Karaikal, District: Karaikal, State: Pondicheri, pin: 609606.



To,

Dr U. Sridharan, Additional Director Ministry of Environment and Forests Regional Office (Southern Zone) Bangalore- 560 034

Sir,

Sub: Environmental and CRZ clearance for the expansion of Karaikal Port (Phase II)

Ref: No 10-42/2009-IA.III, dated 22.9.2009

The Ministry of Environment and Forest has accorded Environmental and CRZ clearance for the expansion of Karaikal Port (Phase II) letter dated 22<sup>nd</sup> September 2009 (No 10-42/2009-IA.) As per the general conditions stipulated in the EC letter, an advertisement was made in two local news papers informing the public regarding Clearance and the copies are enclosed as directed by the ministry to forward the same to the regional office, Bangalore.

We are also enclosing a report on the Environmental Monitoring Program covering the period from March 2009 to August 2009 for your kind consideration and the same has been already submitted to Pondicherry Pollution Control Committee.

Sincerely,

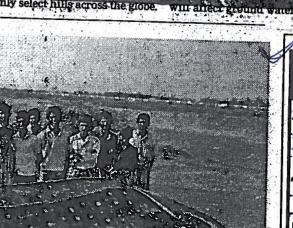
Manjunath Bhat

Manager-Environment

### Encl:

- 1. Copies of the Advertisement in the News Paper
- 2. Report on Environmental Monitoring Program

ret #125 constien



### hange of Name

of Thiru D. Dhasarathan, Lebruary, 1990: (native strict : Tiruchlrappalli), residing at d No. 2, New No. 4, Bharathidasan eet, Ponmalaipatti, Tiruchirappalli 0 004, shall henceforth be known as EE NARENTHRAN. A.D.

D. NARENDRAN. uchirappalli, 4th August 2009.

### Change of Name

l, V. Sădasivam, son of Thiru K. Velsamy born on 10th May 1968 (native district : Karur), residing at No. 3-277, P. Sellandipalayam, Pallapalayam Post, Karur - 639 002, shall henceforth be known as Y. SADASSIVAM.

V. SADASIVAM Pállapalayam, 10th August 2009.

### **SOUTHERN RAILWAY** ANNOUNCEMENT

As announced by Honourable Minister of lilways on 03/07/09 in the Budget Speech for 09-10, the existing system of coupon books for credited press correspondents is being replaced photo identity card based system. Photo entification card will be issued by Railways to credited press correspondents instead of coupon oks. To photo identification card will be issued production of the certification by the Press ormation Bureau and other competent state and al authorities as per laid down Railway Board idelines. This new system of concession based Photo Identity card along with increased ncession (50%) on Rajdhani and Shatabdi trains effective from 15/10/09.

For further details and enquiry, the following y be contacted :

Senior Commercial Manager, Passenger Reservation System, Southern Railway, Chennal. Phone No.044-25351621 SERVING CUSTOMERS WITH A SMILE

### KARAIKAL PORT PRIVATE LIMITED 392 & 393, Rajiv Gandhi Salai, Kottivakkam, Chennai - 600 041.

Wishes to Inform that its Phase II expansion project for its Karaikal Port has been accorded environmental and CRZ clearance by the Ministry of Environment and Forests. Government of India and copies of clearance letters are available with the Puducherry Pollution Control Board and also on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in.

Date: 13.10,2009

EXECUTIVE DIRECTOR

IN THE HIGH COURT OF JUDICATURE AT MADRAS (Original Jurisdiction) OMPANY PETITION NO.225 OF 2009 CONNECTED WITH COMPANY APPLICATION NO.666 OF 2009

the matter of Companies Act, 1956.
AND
In the matter of Scheme of
Amalgamation under Section.
391 to 394 of the Companies Act
BETWEEN

In the matter of Scheme of Amalgamator of Salzer
Cables Limited
Electronics Limited
or Electronics Limited

Sazzer Electronics Language as Company incorporated under the Companies Act. 1955 and having its. Registered office at 3 Samichettipeleyani, Johinpuram (Via); Combistors 641 047. Represented by its Director S. Baskara Subgamentaria.

... PETITIONER / TRANSFEREE COMPANY

FORM OF ADVERTISEMENT OF PETITION

A petition under Section 391 to 394 of the Companies Act, 1956 for amaigamation f merger of Salzer Cables Limited with Salzer Electronics Limited as presented by petitioner on the 29th day of July 2009 and the said petition is fixed for hearing before the Company Judge on 26.10.2009. Any person desirous of supporting or opposing the said petition should send to the petitioner's advocate, notice of his intention. signed by him or his advocate, with his name and address, so as to reach the petitioner's advocate not later than two days before the date fixed for the hearing of the petition. Where he seeks to oppose the petition, the grounds of opposition or a copy of the affidavit shall be furnished with such notice. A copy of the petition will be furnished by the undersigned to any person requiring the same on payment of the prescribed charges for the

Dated 16.9.2009.

K.J.Rebello S. Elambharathi A. Senthilnathan Sunitha. K (Advocate for petitioner)

Address : No.364, Kurupam Court Lloyds Road, Gopalapuram, Chennal - 600 086.

IN THE HIGH COURT OF JUDICATURE AT MADRAS (Original Jurisdiction) OMPANY PETITION NO.224 OF 2009 CONNECTED WITH COMPANY APPLICATION NO.665 OF 2009

In the matter of Companies Act, 1958
AND
In the metter of Scheme of
Amagametics under Section
391 to 394 of the Companies Act
BETWEEN

In the matter of Scheme of Amalgamation of Salzer Cables Limited with Salzer Electronics Limited

Nos Limited Corporny incorporated under the Companies Act. 1956 and invite Registered onlice at 1956 and invite Neglecture of Companies Act. 1956 and invite Neglecture of Companies Man Road, 641 Appresented by its Director D. Rajdshidurier.

PETITIONER / TRANSFEROR COMPANY FORM OF ADVERTISEMENT OF PETITION

A petition under Section 391 to 394 of the Companies Act, 1956 for, emalgamation / merger, of Salzer Cables Limited with Salzer Electronics Limited as presented by petitioner on the 29th day of July 2009 and the said petition is fixed for hearing before the Company Judge on 26.10.2009. Any person destrous of supporting or opposing the said petition should send to the petitioner's advocate; notice of his intention, signed by him or his advocate, with his name and address, so as to reach the petitioner's advocate not later than two days before the date fixed for the hearing of the petition. Where he seeks to oppose the petition, the grounds opposition or a copy of the affidavit shall be furnished, with such notice. Acopy of the petition will be furnished by the undersigned to any person requiring the same on payment of the prescribed charges for the Dated 16-9,2009.

K.J.Rebello S. Elambharathi A. Senthilnathan Sunitha K (Advocate for petitioner) Address : No 364, Kurupant Court Lloyds Road, Gopalapuram, Chennal - 600 086.

Rogiongnen 100 BU I 50 போது லமை சியின் கிறது. 2011-io NOT ்ற்றும்

நீடாமங்க்லம் ரெயில்வே கேட் பகுதியில் சாலையோரம் கழிவநீர் சாக்கடையில் கவிழ்ந்து கிடக்கும் உரம் ஏற்றிய லாரி.

நீடாமங்கலம் அருகே

# உரம் ஏற்றிய லாரி கழிவுநீர் मार्ग्यापीरे मगी

நீடாமங்கலம், அக்.14-நீடாமங்கலத்தில் உரம் ஏற் றிய லாரி கழிவுநீர் கால்வா யில் கவிழ்ந்தது.

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### உரம் ஏற்றிய வரி

<del>திருவாளூர் மரவட்டம் நீடா</del> மங்கலம் நகரில் நெடுஞ்சாலை

பெறமுடியும் என்பதை கருத் தில் கொண்டு இந்த முடிவை ஆனும் சுதந்திரா கட்சி எடுத் भूबाबा <u>स</u>्

யில் - ரெயில்வே கூட்டுறவு . அனுப்பி வைக்கப்பட்டது. இதன்படி நேற்று மதியம் 15

ஒட்டி கழிவு நீர் கால்வாப் செல்கிறது. இந்த நிலையில் நேற்று முன்தினம் சென்னை யில் இருந்து நீடாமங்கலத் துக்கு ரெயில் மூலம் 1308 டன் ஐ.பி.எல். டி.ஏ.பி. உரம் கொண்டு வரப்பட்டு லாரிகள் மூலம்தொடக்கவேளாண்மை வங்கிகளுக்கு

டன் டி.ஏ.பி.உரம் ஏற்றிய ஒரு லாரி திருராமேஸ்வரம் நோக்கி ரெயில் நிலையத்தில் இருந்து புறப்பட்டது. அப்போது எதிரே வந்த வாகனத்திற்கு வழிவிட லாரியை சாலையின் ஓரம் ஒதுக்கிய போது லாரி கழிவுநீர் கால்வாயில் சாலையை அரித்துக்கொண்டு சரிந்தது. இதனால் லாரியில் இருந்த உரமூட்டைகள் கழே சரிந்தன.

### **Peachwall**

சம்பவ இடத்தில் இருந்து லாரி டிரைவர் தலைமறை வாகி விட்டார். இது குறித்த தகவல் அறிந்த

**நீடாமங்கலம்** போலீஸ் இன்ஸ்பெக்டர் சமரசம் மற் றும் போலீசார் சம்பவ இடத் திற்கு விரைந்து சென்று விசா ரணை மேற்கொண்டனர். லாரியின் டிரைவர் தலைம றைவானதால் அவர் யார்? எந்தஊரைச் சேர்ந்தவர்? என கெரியவில்வை.

### மன்னார்குடி அருகே ஆம்புலன்ஸ் மேதி मधानात एक

Carri Gir, sis 14 மன்னார்குடி அருகே உள்ள நெடுவாக்கோட்டை வடக்கு தெருவை சேர்ந்தவர் கந்தசாமி (வபது 60).விவசாயி. நேற்று இரவு 8 மணி அளவில் சைக்கி வீட்டுக்கு சென்று கொண்டிருந்தார். அப்போது மன்னார்குடியில் இருந்து தஞ் சைக்கு சென்ற ஆம்புலன்ஸ் வேன் ஒன்று சைக்கின் மீது மோதியது: இதில் படுகாயம் அடைந்த க்ந்தசாமி ஆஸ்பத் திரிக்கு கொண்டு செல்லும் வழியில் பரிதாபமாக செத் தார். இது குறித்து மன்னார் குடி போலீசார் வழக்குப்பதிவு சம்து ஆம்புலன்ஸ் டிரைவர் காமராஜை கைது செய்தனர். மேலும் விசாரணை நடந்து வருகிறது.



மன்னார்குடி-614 001. போன்: 252266.

### காரைக்கால் போர்ப் பிரையூவுப் லிமிடுப 392 & 393, ராஜீவ்காந்தி சாலை, கொட்டிவாக்கம், சென்னை-600 041.

**தேன் மூலம் காரைக்கால் துறைமுகத்தீன் இரண்டாம்** கட்ட விரிவாக்கத் தீட்டத்திற்கு சுற்றுச்சூழல் மற்றும் கடற்கரை ஒழ்ங்குமுறை மண்டலத்தீன் (CRZ) கீழ், இந்தீய அரசின் சுற்றுச்சூழல் மற்றும் வனத்துறை அமைச்சகத்தால் அனுமதி வழங்கப்பட்டுள்ளது என்று தெரிவித்துக் கொள்ளப்படுகிறது. மேற்படி அனுமத் கடிதத்தீன் நகல்கள் புதுச்சேரி மாசுக்கட்டுப்பாட்டு

வாரியத்திலும் மற்றும் சுற்றுச்சூழல் வனத்துறை அமைச்சகத்தின் இணையதளமான http://www.envfor.nic.in லும் உள்ளது.

செயலாக்க இயக்குநர்

கணைஞரின் பொற்கால ஆட்சியில்

ரவரையும் வாழ்க் | வாழ்க் | என டின்பத் தமிழால் வாழ்த்துக்களை தெரிவித்துக் கொள்கிறன்.

டர் தட்டுப்பரடர? (கஸ்க்லை உயர்வர? தின்கவிலை இல்லை.

## **511160111**

🕽 🗘 ஆடி சிறப்பு விற்பனை ஆண்டு முறுவதும்

இன்டக்சன் ஸ்டவ்

(Direct Importer)

ISO 9001-2000 Company

**65.1750/- முதல் 1 வருட & 2 வருட உத்தரவாதத்துடன்** கூடிய இவைச பாந்திரங்களுடன் கீடைக்கும்.

நாகை, தஞ்சை, தீருவாரூர், காறைக்கால், கடலூர்

மானடாங்களில் அங்கீகரிக்கப்பட Distributor தேவை.



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3, 5, 7, 9 விடர் இன்டக்கள் குக்கர்கள் கடைக்குர் க்ஸ், பெரிய கடைத்தெரு, பைபிலாடுதுறை -1...

செல்: 9842475117, 222903.

தேதி: 13.10.2009





KPP/ENV/MoEF&CC/EC-CRZ /2023/03

Date: 27th April 2023

To The Regional Officer, Integrated Regional Office (IRO),

Ministry of Environment, Forest & Climate Change (MoEF&CC), 1st Floor, Additional Office Block for GPOA, Shastri Bhawan, Haddows Road, Nungambakkam, Chennai - 600006

### Subject:

- 1. Intimation regarding acquisition of Karaikal Port Private Limited (KPPL) by Adani Ports and Special Economic Zone Limited (APSEZ)
- 2. Submission of Compliance Report by end of 31st March, 2023 Regarding

### Reference:

Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA – III, dated 22.09.2009 and its amendment dated 05th August 2021), from Govt of India, Ministry of Environment, Forest and Climate Change

Respected Sir,

This has reference to the above stated subject matter (1). In this connection, we would like to bring to your kind attention that Karaikal Port Private Limited ("KPPL") has undergone corporate insolvency resolution process ("CIRP") by virtue of the order dated April 29, 2022, passed by the Hon'ble National Company Law Tribunal, Chennai Bench ("NCLT"). In the matter of CIRP process pursuant, to order dated March 31, 2023, NCLT has approved the resolution plan of Adani Ports and Special Economic Zone Limited ("APSEZ") which was filed by the committee of creditors ("CoC").

Further, on March 31, 2023 ("Effective Date"), the resolution plan of APSEZ has been implemented and the operation creditors as well as the financial creditors have been paid in accordance with the terms and conditions of the resolution plan. The Company is now a wholly owned subsidiary of the APSEZ and you are requested to kindly take note of the same.

### KARAIKAL PORT PRIVATE LIMITED

CIN: U45203PY2006PTC001945





As per the conditions stipulated in Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA – III, dated 22.09.2009 and its amendment dated 05<sup>th</sup> August 2021), from Govt of India, Ministry of Environment, Forest and Climate Change IA.III Section (MOEF&CC, IA.III Section), herewith we are submitting the status of compliance reports including results of monitored data for the period of October 2022 to March 2023.

Thanking you,

Yours faithfully,

(D.Ravi Shankar)

General Manager, Environment

### Cc:

- ➤ The Regional Director, CPCB Regional Directorate/Project Office, Second Floor, No.77-A, South Avenue Road, Ambattur Industrial Estate, Ambattur Taluk, Thiruvallur District, Chennai 600 058
- ➤ The Member Secretary, Puducherry Pollution Control Committee (PPCC), Department of Science, Technology & Environment, 3rd Floor, PHB Building, Anna Nagar, Puducherry 605 005.

					Ambient A	ir Quality Mo	nitoring Resu	Ilts for the pe	riod of Apr to	Sep 2023					
				Арг	·-23	May	y-23	Jun	-23	Jul	-23	Aug	g-23	Sep	<b>)-23</b>
		Parameter &	СРСВ	19.04.2023	20.04.2023	18.05.2023	19.05.2023	22.06.2023	23.06.2023	18.07.2023	19.07.2023	21.08.2023	22.08.2023	19.09.2023	20.09.2023
SI.No	Location	Unit	Standard	(10.00 AM) to	(10.15 AM) to	(10.15 AM) to	(10.30 AM) to	(10.00 AM) to	(10.30 AM) to	(09.45 AM) to	(10.00 AM) to	(10.45 AM) to	(11.00 AM) to	(10.00 AM) to	(10.30 AM) to
				20.04.2023	21.04.2023	19.05.2023	20.05.2023	23.06.2023	24.06.2023	19.07.2023	20.07.2023	22.08.2023	23.08.2023	20.09.2023	21.09.2023
		D1440 / 3	100 / 3	(10.00 AM)	(10.15 AM)	(10.15 AM)	(10.30 AM)	(10.00 AM)	(10.30 AM)	(09.45 AM)	(10.00 AM)	(10.45 AM)	(11.00 AM)	(10.00 AM)	(10.30 AM)
1		PM10 μg/m <sup>3</sup>	100 μg/m <sup>3</sup>	51.4	52.1	52.1	52.8	52.4	55.1	51.2	52.3	58.5	59.2	57.6	58.8
2	Lat: N 10°	PM2.5 μg/m <sup>3</sup>	60 μg/m <sup>3</sup>	22.7	23.4	23.4	23.7	25.7	26.3	24.5	25.9	26.7	26.9	30.4	31.6
3	51'08.8012"	SO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	9.9	9.8	10.2	10.4	12.4	12.7	13.4	13.5	12.6	12.8	13.2	13.5
4	Long: E 79° 50'49.0668"	NO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	12.1	12.2	12.7	12.8	13.9	14.3	14.6	14.3	13.7	14.1	14.7	14.7
5	30 43.0008	CO mg/m <sup>3</sup>	4 mg/m³	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL	BDL	BDL	BDL
			CDCD	19.04.2023	20.04.2023	18.05.2023	19.05.2023	22.06.2023	23.06.2023	18.07.2023	19.07.2023	21.08.2023	22.08.2023	19.09.2023	20.09.2023
SI.No	Location	Parameter &	CPCB	(10.30 AM) to	(10.45 AM) to 21.04.2023	(10.45 AM) to	(11.00 AM) to	(10.30 AM) to 23.06.2023	(11.00 AM) to 24.06.2023	(10.15 AM) to 19.07.2023	(10.30 AM) to 20.07.2023	(11.15 AM) to 22.08.2023	(11.30 AM) to	(10.30 AM) to	(11.00 AM) to 21.09.2023
		Unit	Standard	20.04.2023 (10.30 AM)	(10.45 AM)	19.05.2023 (10.45 AM)	19.05.2023 (11.00 AM)	(10.30 AM)	(11.00 AM)	(10.15 AM)	(10.30 AM)	(11.15 AM)	23.08.2023 (11.30 AM)	20.09.2023 (10.30 AM)	(11.00 AM)
1		DN410 ug/m <sup>3</sup>	100 ug/m <sup>3</sup>	64.8	65.9	67.3	68.6	64.5	66.3	68.8	69.7	65.8	67.3	64.1	65.2
2	Lat: N 10°	PM10 μg/m <sup>3</sup> PM2.5 μg/m <sup>3</sup>	100 μg/m <sup>3</sup> 60 μg/m <sup>3</sup>	39.6	40.1	37.9	38.4	35.8	37.2	33.6	35.1	31.4	33.7	31.7	32.4
3	50'06.2628"	SO2 μg/m <sup>3</sup>	2	12.8	13.4	13.1	13.4	13.8	14.2	13.5	13.7	13.8	14	14.3	14.2
4	Long: E 79°	NO2 μg/m <sup>3</sup>	80 μg/m³ 80 μg/m³	14.3	14.7	15.4	15.7	15.1	15.6	14.9	15.1	15.2	15.4	16.2	15.9
5	50'23.1006"	CO mg/m <sup>3</sup>	4 mg/m <sup>3</sup>	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL	BDL	BDL	BDL
3		CO mg/m	4 111g/111	19.04.2023	20.04.2023	18.05.2023	19.05.2023	22.06.2023	23.06.2023	18.07.2023	19.07.2023	21.08.2023	22.08.2023	19.09.2023	20.09.2023
	_	Parameter &	СРСВ	(11.00 AM) to	(11.15 AM) to	(11.15 AM) to	(11.30 AM) to	(11.00 AM) to	(11.30 AM) to	(10.45 AM) to	(11.00 AM) to	(11.45 AM) to	(12.00 PM) to	(11.15 AM) to	(11.30 AM) to
SI.No	Location	Unit	Standard	20.04.2023	21.04.2023	19.05.2023	20.05.2023	23.06.2023	24.06.2023	19.07.2023	20.07.2023	22.08.2023	23.08.2023	20.09.2023	21.09.2023
				(11.00 AM)	(11.15 AM)	(11.15 AM)	(11.30 AM)	(11.00 AM)	(11.30 AM)	(10.45 AM)	(11.00 AM)	(11.45 AM)	(12.00 PM)	(11.15 AM)	(11.30 AM)
1	lat. N	PM10 μg/m <sup>3</sup>	100 μg/m <sup>3</sup>	62.3	62.8	63.1	64.8	59.7	62.5	59.5	61.8	62.5	63.8	54.4	55.7
2	Lat: N 10°49′20.9676	PM2.5 μg/m <sup>3</sup>	60 μg/m³	33.4	34.1	32.9	33.5	29.5	30.7	31.7	33.4	32.6	33.1	28.6	28.9
3	"	SO2 μg/m³	80 μg/m³	12.1	12.3	12.7	12.8	13.5	13.8	12.9	13.1	13.4	13.5	13.2	13.5
4	Long: E 79°	NO2 μg/m <sup>3</sup>	80 μg/m³	15.2	15.4	14.9	15.1	15.4	15.9	15.1	15.2	15.6	15.8	15.9	16
5	50'23.3772"	CO mg/m <sup>3</sup>	4 mg/m <sup>3</sup>	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL	BDL	BDL	BDL
				19.04.2023	20.04.2023	18.05.2023	19.05.2023	22.06.2023	23.06.2023	18.07.2023	19.07.2023	21.08.2023	22.08.2023	19.09.2023	20.09.2023
SI.No	Location	Parameter &	СРСВ	(11.45 AM) to	(12.00 PM) to	(11.45 AM) to	-	(11.45 AM) to	-	(11.30 AM) to	(12.00 PM) to	(12.30 PM) to	(1.00 PM) to	(11.45 AM) to	
		Unit	Standard	20.04.2023 (11.45 AM)	21.04.2023 (12.00 PM)	19.05.2023 (11.45 AM)	20.05.2023 (12.15 PM)	23.06.2023 (11.45 AM)	24.06.2023 (12.15 PM)	19.07.2023 (11.30 AM)	20.07.2023 (12.00 PM)	22.08.2023 (12.30 PM)	23.08.2023 (1.00 PM)	20.09.2023 (11.45 AM)	21.09.2023 (12.15 PM)
1		PM10 μg/m³	100 μg/m <sup>3</sup>	50.2	50.1	46.6	47.1	48.5	50.8	46.7	49.0	52.3	52.6	46.1	47.6
2	Lat: N 10°	PM2.5 μg/m <sup>3</sup>	60 μg/m <sup>3</sup>	21.1	21.8	22.5	22.4	25.9	26.5	22.5	24.3	26.7	26.9	23.8	24.5
3	49'23.7072"	SO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	10.8	10.6	10.3	10.7	11.4	11.7	10.7	10.9	11.2	11.4	11.6	11.8
4	Long: E 79°	NO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	13.7	13.4	12.9	12.9	13.9	14.4	13.2	13.5	13.7	13.6	14.2	14.3
5	50′39.1596″	CO mg/m <sup>3</sup>	4 mg/m <sup>3</sup>	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL	BDL	BDL	BDL
-				19.04.2023	20.04.2023	18.05.2023	19.05.2023	22.06.2023	23.06.2023	18.07.2023	19.07.2023	21.08.2023	22.08.2023	19.09.2023	20.09.2023
SI.No	Location	Parameter &	СРСВ	(12.15 PM) to	(12.30 PM) to	(12.15 PM) to	(12.45 PM) to	(12.30 PM) to	(12.45 PM) to	(12.00 PM) to	(12.30 PM) to	(1.00 PM) to	(1.30 PM) to	(12.30 PM) to	(12.45 PM) to
31.140	Location	Unit	Standard	20.04.2023	21.04.2023	19.05.2023	20.05.2023	23.06.2023	24.06.2023	19.07.2023	20.07.2023	22.08.2023	23.08.2023	20.09.2023	21.09.2023
				(12.15 PM)	(12.30 PM)	(12.15 PM)	(12.45 PM)	(12.30 PM)	(12.45 PM)	(12.00 PM)	(12.30 PM)	(1.00 PM)	(1.30 PM)	(12.30 PM)	(12.45 PM)
1	_	, , ,	100 μg/m <sup>3</sup>	41.8	41.4	39.3	39.7	45.6	47.8	41.1	42.4	49.7	50.8	40.8	43.9
2	Lat: N 10°	PM2.5 μg/m <sup>3</sup>	60 μg/m <sup>3</sup>	20.4	20.1	18.5	18.8	22.9	23.4	18.6	19.2	21.5	22.6	19.6	20.7
3	49′20.5860″	SO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	9.7	9.6	9.1	9.4	10.9	11.3	9.8	10.1	10.4	10.7	10.7	10.9
4	Long: E 79°	NO2 μg/m <sup>3</sup>	80 μg/m <sup>3</sup>	12.5	12.3	11.8	12	12.5	12.9	12.3	12.7	12.8	13	13.7	13.3
5	50′46.5684″	CO mg/m <sup>3</sup>	4 mg/m <sup>3</sup>	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL*	BDL	BDL	BDL	BDL

				Karai	kal Port	Private	Limited	Noise I	Monitor	ing Resu	ults for t	he perio	od of Ap	r to Sep	2023				
Sampling	g Locations	: 1. North	2. West.	3. South															
Mo	onth		Apr-23			May-23			Jun-23			Jul-23			Aug-23			Sep-23	
Date of	Sampling	20.04.2	2023 to 21.0	4.2023	19.05.2	2023 to 20.0	5.2023	23.06.2	2023 to 24.0	6.2023	19.07.2	2023 to 20.0	7.2023	22.08.2	2023 to 23.0	8.2023	20.09.2	2023 to 21.0	9.2023
S.No	Time	1.Leq dB(A)	2.Leq dB(A)	3.Leq dB(A)															
1	07.00 AM	46.3	47.9	47.1	47.3	48.1	47.8	47.1	47.2	48.3	46.5	47.3	47.9	45.3	46.9	52.5	47.6	48.1	47.9
2	8	47.2	48.3	47.6	48.6	49.5	48.2	48.3	48.6	48.9	47.8	49.2	48.3	47.6	48.6	54.7	48.5	49.2	48.5
3	9	48.1	49.8	49.2	49.1	50.3	49.6	48.9	49.5	50.2	48.2	50.1	50.5	50.2	50.2	57.3	48.7	50.6	50.3
4	10	48.3	51.6	50.3	49.3	51.4	50.3	49.1	50.6	50.4	48.9	51.6	51.6	50.9	51.3	58.4	50.1	51.2	51.7
5	11	48.4	51.3	50.1	48.9	51.6	49.5	49.3	50.9	49.3	49.1	51.2	49.1	50.4	52.7	55.9	50.3	51.4	50.6
6	12.00 PM	47.9	51.5	49.6	48.7	51.8	48.6	48.6	51.3	48.1	48.3	50.9	48.2	49.7	52.8	53.7	49.8	51.7	49.5
7	1	48.1	50.8	49.5	48.8	51.1	50.3	48.2	51.7	49.2	47.6	51.4	47.6	49.1	52.4	54.6	48.6	50.9	49.3
8	2	48.6	50.6	48.9	49.0	50.6	51.7	48.8	50.9	50.7	48.1	52.0	49.3	50.3	52.5	54.2	48.5	50.3	49.0
9	3	47.9	51.4	50.1	48.8	50.3	51.0	48.3	50.6	51.4	48.2	51.6	50.7	48.6	51.6	53.7	48.6	51.2	51.2
10	4	47.5	52.1	50.3	48.5	51.2	50.6	48	50.7	50.3	47.7	50.9	49.8	49.9	50.7	51.9	49.1	51.6	50.7
11	5	47.1	52.3	51.7	48.9	52.0	51.2	48.6	51.3	50.9	47.9	51.7	49.3	49.2	50.9	50.2	49.7	52.3	50.5
12	6	48.3	52.7	52.4	48.6	52.3	52.7	49.1	51.9	51.8	48.5	52.4	50.9	52.4	51.4	53.8	50.2	52.7	51.4
13	7	48.1	51.4	52.9	49.1	51.9	53.0	48.7	51.6	52.6	48.2	52.1	51.7	51.5	52.2	55.4	49.6	51.4	52.8
14	8	47.9	50.2	53.5	49.3	51.2	53.2	48.9	50.8	52.9	48.0	51.4	52.6	50.6	51.6	57.2	49.1	50.1	53.4
15	9	47.2	50.3	53.1	48.7	50.8	52.8	48.2	49.7	52.3	47.6	50.2	51.9	49.3	50.3	58.9	48.2	48.6	53.7
16	10	46.3	49.7	51.6	46.3	49.3	51.3	47.5	49.2	50.9	46.4	49.5	51.2	47.5	48.5	52.6	47.9	47.9	51.9
17	11	45.8	49.1	49.1	46.1	48.6	48.9	46.3	48.3	48.2	45.9	47.8	48.5	47.3	48.1	49.7	46.8	47.2	48.6
18	12.00 AM	45.1	48.5	46.3	45.2	47.5	46.7	44.9	47.9	46.9	44.7	46.5	45.8	48.2	47.3	45.3	45.1	46.5	45.1
19	1	44.6	47.6	43.5	43.8	45.3	44.1	44.2	46.2	43.7	44.0.	45.7	43.9	46.9	46.8	42.8	44.3	45.3	44.3
20	2	44.2	47.0	42.9	43.9	45.1	43.5	44	45.5	43.5	43.8	44.9	43.1	45.2	45.3	41.2	43.8	44.8	43.2
21	3	43.7	46.2	42.5	43.5	44.6	43.0	43.6	44.2	42.9	43.2	44.1	42.8	44.7	44.2	39.7	43.5	44.2	42.9
22	4	43.2	45.5	42.0	43.9	45.2	42.8	43.2	43.9	43.8	43.1	44.2	43.3	43.9	43.7	41.6	42.7	45.1	42.7
23	5	44.5	44.9	44.6	44.8	45.8	43.5	43.9	44.8	44.2	44.5	45.4	43.7	43.5	44.1	45.3	44.5	46.7	44.8
24	6	46.1	46.7	46.9	46.9	47.4	46.6	45.5	46.5	45.9	46.7	47.5	44.9	45.1	46.3	50.8	45.9	46.8	46.1





Ref No: KPPL/ENV/PPCC/AES/2023/01

Date: 03.03.2023

To

### The Member Secretary,

Puducherry Pollution Control Committee, Department of Science, Technology & Environment,

Puducherry - 605 005.

Sub: Submission of Annual Environmental Statement in Form V for the Financial Year 2022-23

Respected Sir

Please find attached an Annual Environmental Statement in Form V for the financial year ending 31st March 2023.

Thanking you.

Yours Sincerely,

(Ď.Ravi Shankar)

General Manager, Environment

Encl: Annual Environmental Statement Form V: 2022-23

Cc:

The Regional Officer, Integrated Regional Office, Ministry of Environment, Forest & Climate Change (MoEF&CC), IstFloor, Additional Office Block for GPOA, Shastri Bhawan, Haddows Road, Nungambakkam -600006

## KARAIKAL PORT PRIVATE LIMITED CIN: U45203PY2006PTC001945

**Registered Office** 

Kheezhavanjoor Village, T.R. Pattinam, PB No. 33, Karaikal - 609 606. Tel.: +91 4365 256600 (5 Lines) Fax: +91 4365 256603

### **ENVIRONMENTAL STATEMENTS**

### FORM – V (See Rule 14)

The Ministry of Environment & Forest vide its notification dated 13<sup>th</sup> March, 1992directed all industries which need to have consent under Water (Prevention & Control of Pollution) 1974 and Air (Prevention & Control of Pollution) 1981 to file theenvironmental statement every year. This is to be filed for the period ending March by September every year. The format for the same is as follows:

Environmental Statement for the financial year ending the 31<sup>st</sup>March,2023

### PART - A

i. Name and Address of the owner/occupier of the industry operation or process.

Karaikal Port Private Limited, Keezhvanjore Village T.R.Pattinam – 609606 Phone: +91 4365 256600 Fax: +91 4365 256603

- ii. Industry category Primary : Infrastructure(4400); Secondary : Minor Port (SIC Code)
- **iii.** Production capacity 21.5MMTPA(Handling Capacity)

Cargo Quantity is 17.5 MMTPA (Coal 10 MMTPA+General Cargo 3.5 MMTPA +Crude & Petroleum 1 MMTPA+Edible Oil 0.5 MMTPA + Sand 1 MMTPA + Cement in Bulk 0.5 MMTPA+ LNG 1 MMTPA) as per the Consent from Puducherry Pollution Control Committee.

- **iv.** Year of Establishment:2006 with the issue of EC. Port operations started in the year 2009.
- v. Date of the last environmental statement submitted, 07.04.2022

### PART - B

Water and Raw Material Consumption

i. Water consumption m³ / day:350 KL(Domestic, Supply to Ships, Gardening, Fire Service & Pollution Control & Miscellaneous) as per the water consent order.

Process : Effluent & Sewage Treatment Plants, Gardening, Miscellaneous

consented quantity is 150 KLD

Cooling : Pollution Control (Dust Suppressions), Fire Services consented quantity is

160 KLD

Domestic : 40 KLD

Name of Products	Process water consumpti	on per unit of product output.
	During the previous financial year	During the Current financial year
	(1)	(2)

No manufacturing activities are carried out and therefore this table is not applicable. The Port activity does not involve any product to be generated except for the operation of the port in material handling. Hence there is no water consumption per product generated.

However the water is consumed for the purposes as mentioned above.

### ii. Raw Material Consumption

*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	

No manufacturing activities are carried out and therefore this table is not applicable. The Port activity does not consume any raw materials and make any products. It is a Port infrastructure project. Hence there is no consumption of raw material involved.

**PART – C**Pollutants discharged to environment / unit of output (Parameter as specified in the consent issued).

	Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
(a)	Water	No pollutant is discharged for operation of the port project.	Nil	Nil
(b)	Air (Ambient air pollutants at the site)			
	$PM_{10}$	Not applicable	$60.8 \ \mu g/m^3$	No variations (Pollutants values
	PM <sub>2.5</sub>	No manufacturing	$31.2\mu g/m^3$	are under prescribed
	$SO_2$	activities are carried out.	13 μg/m <sup>3</sup>	standards of PPCC/CPCB
	$NO_2$		15.5 μg/m <sup>3</sup>	1100,0100
	СО		Below Detectable Limit (Detectable limit is 1 mg/m <sup>3</sup> )	

PART – D

### **Hazardous Wastes**

(as specified under Hazardous Waste Management and Handling Rules, 2016)

	Hazardous Waste	Total Quant	ity (Kg.)
		During the year 2021-22	During the current 2022-23
(a) (b)	From process (Heavy equipment such as the Front end Loaders and other earth moving equipment)  From pollution control	<ol> <li>Used Oil– No disposal to registered recyclers.</li> <li>Waste Residue containing oil – 2.11 TPA were disposed</li> </ol>	1. Used Oil— No disposal to registered recyclers — Accumulated & Generated Qty -12700 (61 barrels
	facilities	to the registered recyclers.  3.Oily Bilge Water&4. Oil Residues from ships – No disposal	approx.)  2. Waste Residue containing oil – No disposal - Accumulated & Generated Qty -0.9 Ton

	(192 Filters approx)
	Sludge and Filters
	contaminated with Oil
	from Ships – 108.2 to
	Southern Petro Coal;
	Battery – No disposal –
	Accumulated &
	Generated 182 Numbers

PART - E

### **Solid Wastes**

	Solid Waste	Total Quantity (Kg.)				
		During the FY	During the FY			
		2021-22	2022-23			
(a)	From process	Processes from this	Project activity does not			
		generate any Solid Waste				
(b)	From pollution control facilities	Nil	Nil			
(c)	(1) Quantity recycled or re-	850 Kg/Annum	988 Kg/Annum			
	utilized within the unit					
	(2) Sold	Nil	Nil			
	(3) Disposed	72326 Kg/Annum	58420 Kg/Annum			

Sources of Solid Waste generation are from Labour Canteen - Kitchen, Garden and Admin Office Buildings. All the recyclable waste such as Paper, Plastics are disposed as per the Solid Waste Management Rules, 2016. Biodegradable waste such as Kitchen & Garden waste are composed as manure through vermi composting method. The manure is being used for the Development of Green Belt & in the Nursery.

### PART - F

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Karaikal Port generates both Bio-degradable and Non-Biodegradable Waste. Wastes generated from Kitchen, Office Buildings and Green Belt Area are bio-degradable wastes. Non Bio-degradable Hazardous waste generated from material handling systems and equipment's categorized as used oil or spent oil, waste containing oil including foam pigs. Ship related waste such as sludge containing oil, sludge and filter contaminated with oil, Ballast Water containing oil from ships are also falls under Hazardous Waste Category.

All Bio-Degradable wastes are segregated at source and the wastes which are recyclable sent as per the Solid Waste Management Rules, 2016. Wastes which are used for composting to convert in to manure and used for Horticulture and Green Belt Development.

Hazardous Waste is being disposed to the registered recyclers as per the Hazardous Waste Management Rules, 2016.

#### PART - G

Impact of the pollution abatement measures taken up on conservation of natural resources and on the cost of production.

Dust Suppression System: Dry Fog Dust Suppression (DFDS), Water Sprinklers, Road Wetting by dedicated Water Tankers and Tractors were installed for controlling fugitive dust emissions during bulk cargo handling which is pre-dominantly coal.

Dust Containment System: Windscreen all along the Coal Yard & Railway siding at a height of 15M to capture the air-borne dust to handling of coal.

Sewage Treatment Plant: STP of capacity 25 KL/Day have been installed to collect washwater and kitchen water, sewage and treated using physico-chemical and biological treatment. The treated sewage has been recycled for Green Belt Development thus replacing the freshwater requirement for Green Belt Requirements.

Vehicle Wash Treatment Plants: Vehicle Wash water is collected and treated for physicochemical treatment and the water is reused.

Tyre wash system installed for outbound coal cargo truck is in place where the wash-water after treatment is reused back in to system

For collection of rainwater during monsoon and other season, rain water harvesting pond developed at 3 locations in the port Premises

Contour bund along the arterial road inside the port have been developed for a length of 1000m which will retain and regulate the water to the green belt areas.

Guard Pond covering the open stock yard inside the port to collect runoff water has been developed at Mechanization Area.

Green Belt & Horticulture Development: Port has planted more than 2, 72,650 trees since 2010

Environment Health and Safety Department: - General Manager – Environment head the Department supported with Senior Manager, Deputy Manager, Executives. The key functions of the Department are to demonstration of environmental compliance for EC, Consent to Operate Conditions issued under Air and Water Act, Compliance to Authorization obtained under Hazardous & Other Wastes (Management and Handling) Rules, 2016. It involves operation and maintenance of Pollution Control System installed for control of fugitive dust emissions, washwater treatment, sewage treatment plant. It develops and implement the waste management system for Solid Waste, Plastic Waste and Battery Waste Rules and ensure for its compliance. 3 Continuous Ambient Air Quality Monitoring Stations installed at Port Premises for Particulate Matter (PM<sub>2.5</sub>, PM<sub>10</sub> and CO) and Gaseous Emission on 24x7 for 365 days. The server connected to PPCC Server for continuous monitoring and surveillance.

Separate Horticulture and Green Belt Development functions for making port greenery and develop in-house for seedlings, saplings for tree plantation. 30 Womens from adjoining villages are engaged for this purpose and received training on Horticulture and daily earnings have been ensured based on the flower sold locally generated from Nursery and Garden.

Waste generated from Port premises such as tree cuttings, leaf are sent for mulching, soil collected on roads are used for nursery growth, plastic rope trimmings used for tarpaulin cover for truck and rail wagon used for tying tree protection fencing, cut thorny bushes has been reused for protection of small shrubs, plants from Live Stocks thus ensuring sustainable waste management practices.

### PART - H

Additional measures/investment proposal for environmental protection including abatement of pollution, prevention of pollution.

- Efficient water spraying methods have been erected and commissioned such as the high pressure water monitors and water sprayer machines.
- Dust Suppression System Sprinklers have been installed at mechanized coal yard
- Dry Fog Dust Suppression System installed at Transfer Tower located at Material Handling System

- Road Sweeping Machine deployed for collection of road side dust
- Road Wetting done through dedicated water tankers for maintaining the road in wet condition to prevent settled road dust emission gets air-borne.

Effective Environmental Management Plan have been put in place and monitored through 24x7 ( 3 shifts) through deployment of manpower for monitoring and control of fugitive dust emission thus ensuring the Ambient Air Quality in and around the port premises meeting the norms and standards prescribed by PPCC.

Mechanized Coal Handling System comprises of the following

- 1. Ship Unloaders
- 2. Stacker and Reclamier
- 3. Truck Loading System
- 4. Wagon Loading System
- 5. Conveyor System Package

The above system have been commissioned during October 2018 for efficient discharge of coal from ship and deliver to rail wagon through wagon loading system. It is considered as energy efficient, environment friendly operation, cost effective, productive and clean operation. This has prevented the manual handling of coal right from the ship to rail wagon thus eliminating fugitive dust emission and thereby compliance to the conditions stipulated by PPCC and MoEF&CC – Environmental Clearance.

### PART - I

### Any other particulars for improving the quality of the environment.

- Green Belt Development being implemented on a regular basis. Various variety such as Pungam, Casuarinas, Ashoka, Conocarpusetc., are planted in suitable location. Around 78 species are being maintained in & around Port.
- Wind Screens all along the Coal Yards were strengthened.



KPPL/ ENV/ MoEF&CC/2020/01

29.06.2020

To

Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forests and Climate Change, Regional Office (SEZ). Chennai - 34

Sub: Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA - III, dated 22.09.2009), from Govt of India (GoI), Ministry of Environment, Forest and Climate Change (MoEF&CC) – **Project Completion Regarding** 

Ref: MoEF&CC: EC & CRZ Letter No.10 - 42/2009 - IA - III, dated 22.09.2009

Sir,

Karaikal Port Private Limited has been accorded Environmental & CRZ Clearance (Letter No.10 - 42/2009 - IA - III, dated 22.09.2009), for expansion of Karaikal Port (Phase II) from Govt of India (Gol), Ministry of Environment, Forest and Climate Change (MoEF&CC). The validity of said Environmental & CRZ Clearance had been extended for a period of three years i.e up to 21.09.2017 (Ref: MoEF&CC Letter dated 03rd Feb,2015) & subsequently extended for a period of two years i.e up to 21.09.2019 (Ref: MoEF&CC Letter dated 14th May, 2018)

With reference to the above subject, it is informed that, Karaikal Port Private Limited has completed the Phase II activities as stipulated in the above said Environmental & CRZ Clearance letter (No.10 - 42/2009 - IA – III, dated 22.09.2009) issued by Gol, MoEF&CC.

The said Project (Phase II) has been completed and operations have started.

We have been submitting six monthly compliance reports on the General & Specific conditions stipulated in the said Environmental & CRZ Clearance regularly. We will continue the same.

Thanking you,

Yours faithfully,

(Capt. Vijay Nicodemus)

Chief Operating Officer

AIKAL PORT PRIVATE LIMITED

CIN: U45203PY2006PTC001945

**Registered Office** 

Kheezhavanjoor Village, T.R. Pattinam, PB No. 33, Karaikal - 609 606. Tel.: +91 4365 256600 (5 Lines) Fax: +91 4365 256603

**Corporate Office** 

New No.145 (Old No. 81) Royapettah High Road, Mylapore, Chennai - 600 004.Landmark -Tiruvalluvar Statue Bus Stop. Tel: +91 44-4562 2000Fax: +91 44-4562 2080

### NGT – Joint Committee Report dated 19.02.2019 to 22.02.2019-Recommendations

S.No.	Joint Inspection Report - Recommendations	Status up to September 2023
1	M/s. Karaikal Port should ensure to handle most of the coal through a mechanized system	As per the Consent conditions from PPCC, most of the Coal cargo is being handled through Mechanized system only.
2	Optimized water sprinkling shall be carried out at all the points of unloading and loading from ship to conveyor, conveyor to storage	Automated Dry Fog Dust Suppression (DFDS) and Water Sprinklers are installed at Mechanized area and Coal Yards and are operated as per requirements.
3	Should minimize the intermittent interruption of the mechanized process operations and adopt sequential start and stop operations	After commissioning of mechanization in October 2018, the overall process has been stabilized and operated efficiently with sequential start and stop operations.  Interruption and stoppage has been minimized based on the experience resulted in improved discharge rate from vessel.
4	Ensure all the pollution control measures are proper and continuously functioning at all times	All the Pollution Control measures are in place & being operational at all times.  Operational records are maintained at site.  Monthly reports of the same are being sent to PPCC regularly.
5	Green Belt should be strengthened further around the Karaikal Port premises particularly towards Keelavanjur Village.	KPPL planted around 2,77,116 No's of saplings in & around the Port premises.  Around 16,522 saplings were planted towards Keezhavanjore Village since July 2017 in a phased manner.  Around 4188 saplings were planted during the FY 2023-2024 (Sep 2023)
6	Improved version of windscreens shall be erected and damaged windscreens shall be rectified periodically	All the damaged wind screens are being replaced immediately & records maintained at site.  Compliance report on the same is being submitted to PPCC regularly

S.No.	Joint Inspection Report -	Status up to September 2023
	Recommendations	
7	All the loaded vehicles (Truck & Wagons) shall be covered by Tarpaulin before it leaves Port premises.	All the outgoing loaded trucks and rail wagons have been covered with high quality of tarpaulin to avoid the rise of fugitive dust emissions as well as spillages.
8	Additional precautionary measures shall be implemented in controlling the surge loads of the emissions emanating from the operation process by adopting backup power supply to all essential operations and dust suppression system.	Continuous Ambient Air Quality Monitoring Systems installed at Port Premises are regularly monitoring the dust concentration in ambient air quality.  Port operations are carried out as per Standard Operating Procedure (SOP). In case of surge or higher dust concentration observed, cargo operations team will be alerted about the dust level in order to minimize or stoppage of specific operations.
		Power back up facility has been provided for on-line monitoring systems.
9	Areas like vehicles and tyre washing and its waste water collection system shall be improved without any spillage on the ground and to properly collect and adequately treat the waste water.	Improved water spray system (High quality nozzles) for vehicle and tyre wash facility has been Installed to avoid the spillages on the ground. The entire treatment facility waste water is being recycled & utilized.
10	The air quality data measured by continuous ambient air quality monitoring stations shall be Analysed time to time so as to satisfy with all plausibility checks to take action on higher concentrations measured and to display true concentration of the Particulate Matters to the public at large.	All the CAAQM station data's are closely monitored and hourly time series data & day average data are being analyzed.

S.No.	Joint Inspection Report - Recommendations	Status up to September 2023
11	KPPL shall continue to serve and further strengthen the corporate social response (CSR) activities in the neighborhood which includes School Buses for the School children, Tution Centres, Self Help Group (SHG) for the ladies from the neighboring villages Medical Centre camps etc. This shall improve the better confidence on their health among the public.	CSR is on-going activities as part of social welfare program. In addition to this, an amount of Rs.25 Lakhs have been deposited with District Collector- Karaikal as per the direction of NGT for welfare of village people