

## **Petronet LNG Limited**

GIDC Industrial Estate, Plot No. 7/A, Dahej,
Taluka: Vagra, Dist. Bharuch (Gujarat) - 392 130 (India)
Tel.: 02641 - 670200 / 257
www.petronetIng.com
CIN: L74899DL 199PLC093073

REF: PLL/DHJ/HSE/MoEF/2025/01

Date: 28th April 2025

To,

Director,
Ministry of Env., Forest and Climate Change
Indira Paryavaran Bhawan,
Jorbagh Road,
New Delhi – 110 003

Sub:

Ref

Six Monthly Compliance Report for the period October 2024 to March 2025 with respect to conditions stipulated by Ministry of Environment & Forests, Govt. of India and Department of Forests, Govt. of Gujarat for Construction of LNG Import Terminal

(Phase-I) at Dahej, Gujarat by M/s Petronet LNG Ltd : (a) J-17011/11/2000-IA-III Dated 27<sup>th</sup> December, 2000

(b) ENV-10-2000-181-PI Dated 29th September, 2000

Dear Sir.

The six-monthly compliance report for the period October 2024 to March 2025 with respect to conditions stipulated by Ministry of Environment & Forests, Govt. of India and Department of Forests, Govt. of Gujarat for construction of LNG Import Terminal (Phase-I) at Dahej, Gujarat by M/s Petronet LNG Ltd is uploaded in "PARIVESH 2" portal.

This is for your information and reference.

Thanking you, Yours faithfully,

Sanjay Kumar

GGM & President (Plant Head)
For Petronet LNG Limited

Copy to:-

1) Director (Environment)
Forests & Environment Department,
Government of Gujarat,
Block No. 14, 8<sup>th</sup> Floor, Sachivalaya,
Gandhinagar – 382 010

3) Unit Head - Bharuch Division Gujarat Pollution Control Board Paryavaran Bhavan, Sector-10 A GANDHINAGAR - 382 010 (Gujarat) 2) MoEF & CC Integrated Regional Office Room No 407 & 409 Sector 10A A Wing Aranya Bhawan, Gandhinagar-382010

4) Regional Officer
Gujarat Pollution Control Board
C-1\119\3, GIDC, Phase – 2, Narmadanagar
Bharuch – 392015 (Gujarat)

Barakhamba Lane, New Delhi- 110 001 (INDIA) Tel.: 011 - 23472525, 23411411 Fax : +91-11-23709114

World Trade Centre First Floor, Babar Road,

4/28/25, 2:36 PM Home Page

Your (Half Yearly Compliance Report) has been Submitted with following details			
Proposal No	J-17011/11/2000-IA-III		
Compliance ID	125528817		
Compliance Number(For Tracking)	EC/M/COMPLIANCE/125528817/2025		
Reporting Year	2025		
Reporting Period	01 Jun(01 Oct - 31 Mar)		
Submission Date	28-04-2025		
RO/SRO Name	Shrawan Kumar Verma		
RO/SRO Email	kr099.ifs@nic.in		
State	GUJARAT		
RO/SRO Office Address	Integrated Regional Offices, Gandhi Nagar		

Note:- SMS and E-Mail has been sent to Shrawan Kumar Verma, GUJARAT with Notification to Project Proponent.

#### Half Yearly Compliance Report 2025 01 Jun(01 Oct - 31 Mar)

#### Acknowledgement

Proposal Name	Construction of LNG Import Terminal at Dahej by M/s Petronet LNG Limited(Phase I)
Name of Entity / Corporate Office	Petronet LNG Limited, Dahej
Village(s)	N/A
District	BHARUCH

## **Proposal No.** J-17011/11/2000-IA-III

Plot / Survey / Khasra
No.

State

GUJARAT

MoEF File No.

J-17011/11/2000-IA-III

Category	INFRA-1
Sub-District	N/A
Entity's PAN	****8148D
Entity name as per PAN	PETRONET LNG LIMITED

## **Compliance Reporting Details**

**Reporting Year** 2025

SIX MONTHLY

COMPLIANCE REPORT (FOR THE PERIOD OCTOBER 24 TO MARCH 25) TO THE

Remarks (if any)

CONDITION
MENTIONER

MENTIONED IN MOEF

LETTER NO. J-17011/11/2000-1A-III DATED 27TH

DECEMBER, 2000 (For

PHASE I)

**Reporting Period** 01 Jun(01 Oct - 31 Mar)

## **Details of Production and Project Area**

Name of Entity / Corporate Office

Petronet LNG Limited, Dahej

	Project Area as per EC Granted	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	48	48
Total	48	48

## **Production Capacity**

	Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
	1	RLNG	Million Tons per Annum (MTPA)	N/A	20 MMTPA	16.0303 MMTPA	
Conditio	ons						
ecific C	onditions						
Sr.No.	Condition Ty	pe	Condit	ion Details			
1	Statutory comp	pliance	project sh (conserva	ary approval for a sall be obtained untion) act, 1980 a seement of constru	ander the provi and a copy furn	sions of the for	est
			Commenc	ement of consur	action site.		
The com	abmission: Compl pliance report sub- s such as LNG stor n since April-2004	mitted vide our rage and re-gasi	letter no. PLL/	ND/D7/2K1 date	ed 6th Septemb		Date: 24/04/2025
The com	pliance report subs s such as LNG stor	mitted vide our rage and re-gasi	letter no. PLL/ fication constru The pla LNG stor final layo	ND/D7/2K1 date action completed ant layout shall be age and re-gasificat plan along wition shall be sub-	ed 6th Septemb and plant is un e so planned to ication facilitie th demarcation	ensure that no es fall within CF	24/04/2025  portion of RZ I (1). The nd their
The com Facilities operation  2  PPs Su Facilities	pliance report subs s such as LNG stor n since April-2004 MISCELLAN bmission: Comples such as LNG stor n since April-2004	mitted vide our rage and re-gasi  EOUS  ied rage and re-gasi	The pla LNG stor final layo classifica construct	ND/D7/2K1 date action completed and re-gasificate plan along wition shall be subjion site.	ed 6th Septemb and plant is under the so planned to ication facilities the demarcation mitted to this real	ensure that no es fall within CF of CRZ area and ministry comme	24/04/2025  portion of RZ I (1). The nd their
The com Facilities operation  2  PPs Su Facilities operation	pliance report subs s such as LNG stor n since April-2004 MISCELLAN bmission: Comples such as LNG stor n since April-2004	mitted vide our rage and re-gasi  EOUS  ied rage and re-gasi . Layout plan su	letter no. PLL/fication construct  The pla LNG stor final layo classifica construct  fication construct  bmitted with o	ND/D7/2K1 date action completed and re-gasificate plan along wition shall be subjion site.	ed 6th Septemb and plant is under the so planned to ication facilities the demarcation mitted to this real	ensure that no es fall within CF of CRZ area are ministry comme	portion of RZ I (1). The nd their neement of  Date: 24/04/2025

2	MISCELLANEOUS	The plant layout shall be so planned to ensure that n LNG storage and re-gasification facilities fall within 6 final layout plan along with demarcation of CRZ area classification shall be submitted to this ministry commonstruction site.	CRZ I (1). The and their
Faciliti	on since April-2004. Layout plan	asification construction completed and plant is under submitted with our letter no. PLL/ND/D-7/2K1 dated 16th	Date: 24/04/2025
3	MISCELLANEOUS	No change in the scope of work shall be made with approval of this ministry.	out prior
	Submission: Complied uction works completed without a	any change in the scope of works.	Date: 24/04/2025
4	Marine/Coastal	No dredging (capital or maintenance) shall be carrie project. If at any stage, necessary of dredging is felt, s for the same shall be obtained.	
No dre	Submission: Complied dging work carried out during the action completed and plant is unde	project. Facilities such as LNG storage and re-gasification er operation since April-2004.	Date: 24/04/2025
5	Marine/Coastal	A proper location map clearly showing the various part with respect to high tide line (duly demarked by one cagencies) and the corresponding CRZ classification of the befurnished within one month.	of the authorize

with respect to high tide line and the corresponding CRZ classification of the area was submitted vide our letter No PLL/ND/D-7/2K1 Dated 16th August 2001.

6	Risk Mitigation and Disaster Management	A quantitative risk analysis of the LNG terminal assignation facilities shall be carried out taking into account the wascenario and based on firmed up engineering design. It should be submitted within 6 months. The central constitution is should be located well outside the risk zone	orst case Γhe report
The qu	Submission: Complied antitative risk analysis (QRA) report sunuary 2002. The control room is located as a superior of the control room is located as a super	submitted vide our letter No PLL/ND/D-7/2K2 dated ted outside the risk zone.	Date: 24/04/2025
7	Risk Mitigation and Disaster Management	Based on risk analysis, Disaster Management plan sl prepared and submitted to this ministry within 6 mont	
The dis		d vide our letter no PLL/ND/D-7/2K2 dated 18th approved from M/s Bosai Safety dated 04.06.2024. certificate.	Date: 24/04/2025
8	MISCELLANEOUS	A clarification may be obtained from state pollution to the effect that the NOC issued by them is for entire restricted to two storage tanks. This may be provided month.	project and no
Gujara		le their letter no BRCK-NOC-S/40(1948)6721 dated IOC granted by the Board is in respect of the entire	
LNG p Constr Utilitie granted	project (LNG receipt, storage, re-gasification of Jetty (ii) LNG Storage Tankers GPCB have been further informed v	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC orage tank in Phase-II. Please Refer Annexure V for	Date: 24/04/2025
LNG p Constr Utilitie granted	project (LNG receipt, storage, re-gasification of Jetty (ii) LNG Storage Tanks or GPCB have been further informed with the state of the	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC	24/04/2025
LNG p Constructilities Utilities granted GPCB	project (LNG receipt, storage, re-gasification of Jetty (ii) LNG Storage Tankers GPCB have been further informed very distribution of Jetty (iii) LNG Storage Tankers GPCB have been further informed very distribution of Jetty (Iii) Letter no PC/BRCH-CCA-611  MISCELLANEOUS  Submission: Complied	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC orage tank in Phase-II. Please Refer Annexure V for  The details of the facilities to be provided by the cor	24/04/2025  mpany to the  Date:
LNG p Constructilities Granted GPCB	project (LNG receipt, storage, re-gasification of Jetty (ii) LNG Storage Tankers GPCB have been further informed very distribution of Jetty (iii) LNG Storage Tankers GPCB have been further informed very distribution of Jetty (Iii) Letter no PC/BRCH-CCA-611  MISCELLANEOUS  Submission: Complied	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC orage tank in Phase-II. Please Refer Annexure V for  The details of the facilities to be provided by the corlocal population may be furnished within one month.	24/04/2025  mpany to the  Date: 24/04/2025  ngement for
LNG p Construction Utilities granted GPCB  PPs S The de  10  PPs S The LN high. M feasible	MISCELLANEOUS  MISCELLANEOUS  MISCELLANEOUS  Submission: Complied vide our letter no Miscellane vide vide vide our letter no Miscellane vide vide vide vide vide vide vide vid	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC orage tank in Phase-II. Please Refer Annexure V for  The details of the facilities to be provided by the corlocal population may be furnished within one month.  PLL/ND/D-7/2K2 dated 18th January 2002.  The project proponent should be make specific arrar rainwater harvesting in the project design and the rain	24/04/2025  mpany to the  Date: 24/04/2025  ngement for water so  Date:
LNG p Construction Utilities granted GPCB  PPs S The de  10  PPs S The LN high. M feasible	roject (LNG receipt, storage, re-gasification of Jetty (ii) LNG Storage Tankers GPCB have been further informed very depth by them is also for two additional storage Letter no PC/BRCH-CCA-611  MISCELLANEOUS  Submission: Complied tails were provided vide our letter no MISCELLANEOUS  Submission: Complied NG terminal has been set-up very near Moreover, the seawater is brackish in the to carry out rainwater harvesting in the seawater is complied in the seawater is season.	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC orage tank in Phase-II. Please Refer Annexure V for  The details of the facilities to be provided by the corlocal population may be furnished within one month.  PLL/ND/D-7/2K2 dated 18th January 2002.  The project proponent should be make specific arrar rainwater harvesting in the project design and the rain harvested should be optimally utilized.	24/04/2025  mpany to the  Date: 24/04/2025  ngement for water so  Date: 24/04/2025
LNG p Construction Utilities granted GPCB  PPs 9  The de  10  PPs 9  The LN high. M feasible termina	MISCELLANEOUS  Submission: Complied were provided vide our letter no and steel suctions. Complied was submission: Complied vide our letter no and steel submission: Complied vide our letter no and submission: Complied vide vide vide vide vide vide vide v	cation) including the following components:- (i) s (2 Nos.) (iii) Pumping and re-gasification facilities (iv) ride their letter no PC/BRCH-CCA-611 that the NOC brage tank in Phase-II. Please Refer Annexure V for  The details of the facilities to be provided by the corlocal population may be furnished within one month.  PLL/ND/D-7/2K2 dated 18th January 2002.  The project proponent should be make specific arrange rainwater harvesting in the project design and the rain harvested should be optimally utilized.  To the coastline at Dahej, where water table is very that area. Investigations indicates that it might not be this area, The process water requirement in LNG  All the conditions stipulated by the Forest and Envir Department of Gujarat vide their letter no.ENV-10-20 dated 29th September 2000 should be effectively implement of September 2000 should be effectively implement.	24/04/2025  mpany to the  Date: 24/04/2025  ngement for water so  Date: 24/04/2025

PPs Submission: Complied

All the conditions of NOC are complied. Consolidated Consent and Authorization obtained under Water Act 1974, Air act 1981 and Environment (Protection) Act vide GPCB consent order No 3936 dated 28th September 2004.

Date: 24/04/2025

13

**MISCELLANEOUS** 

The jetty will be constructed on piles to enable the free flow of water across the jetty.

PPs Submission: Complied

The confirmation regarding construction of jetty on piles has already been sent vide letter no. PLL/ND/D-7/2K2 dated 18th January 2002.

Date: 24/04/2025

14

MISCELLANEOUS

The construction of material shall be obtained only from approved quarries. In case new quarries need to opened up specific approval for the same shall be obtained.

PPs Submission: Complied

Facilities such as LNG storage and re-gasification construction completed, and plant is under operation since April-2004.

Date: 24/04/2025

#### General Conditions

Sr.No.	Condition Type	Condition Details
1	WASTE MANAGEMENT	To prevent discharge of sewage and other liquid wastes into the water bodies, adequate system for collection and treatment of wastes must be provided. No sewage and other liquid wastes without treatment should be allowed to enter in to water bodies.

PPs Submission: Complied

Domestic waste is treated in STP and soak pits. 100 KLD STP plant is in operational

Date: 24/04/2025

2

Statutory compliance

Construction of the proposed structures should be undertaken meticulously confirming to the exiting central/local rules and regulations including CRZ notification 1991 &its amendments. All the construction designs / drawings relating to proposed construction activities must have approval of the concerned state government department /agencies.

PPs Submission: Complied

All the required statutory approval were obtained. The construction and commissioning of the facilities at Dahej completed and the plant is operational since April-2004.

Date: 24/04/2025

3

WATER QUALITY MONITORING AND PRESERVATION The proponent shall ensure that a result of the proposed construction, ingress of the saline water in to the ground water does not take place. Piezometer for this purpose at appropriate locations on the project site.

PPs Submission: Complied

During construction no water was drawn from ground and no ingress of saline water took place. Piezometers are installed and regular ground water analysis done from GPCB approved agency. Please Refer Annexure II for Environment monitoring data.

Date: 24/04/2025

4

Statutory compliance

Handling, manufacturing, storage and transportation of all hazardous chemicals should be carried out in accordance with MSIHC rule 1989 and subsequent amendments. All the approvals from state & central nodal agencies including OISD chief controller of explosives, chief inspectorate of factories must be obtained. A

		comprehensive contingency plan in collaboration with authorities must be formulated before commissioning of meet any eventuality in case of an accident.	
All rel operat		odal agencies, DISH, CCOE, CIF for construction and gency response plan is in place and updated periodically. P certificate	Date: 24/04/2025
5	MISCELLANEOUS	A well-equipped laboratory with suitable instruments quality of air and water shall be set up so as to ensure to fambient air and water conforms to prescribed standards also equipped with qualified manpower including a masso that marine water quality is regularly monitored in that the marine life is not adversely affected as a result implementation of the said project. The quality of ambiguater shall be monitored periodically in all seasons and should be properly maintain and for the inspection of the pollution agencies. The periodic monitoring reports at months must be sent to this ministry (Regional office a SPCB.	hat the quality ards. They will arine biologist order to ensure of ient air and d the results he concerned least once in 6
Enviro GPCB for vap vapori	guidelines. Analytical report is enclo porizers or any other purpose. Instead,	t through GPCB approved outsourcing agencies as per sed as Annexure II. Dahej, Sea water is not being used, air heaters using atmospheric air is being used for e of sea water and out flow of water into the sea, hence it quired.	Date: 24/04/2025
		Adequate provisions for instrumentation facilities suc supply, fuel for cooking, sanitation etc. must be provid-	
6	MISCELLANEOUS	laborer during the construction period to avoid the dam environment. Colonies for the laborers should not be lo CRZ area. It should also be ensured that the construction not cut trees including mangroves for fuel wood purpos	nage to the ocated in the on workers do
<b>PPs</b> All we	Submission: Complied elfare facilities were given to labors du	environment. Colonies for the laborers should not be lo CRZ area. It should also be ensured that the construction	page to the ocated in the on workers do se  Date:
<b>PPs</b> All we	Submission: Complied elfare facilities were given to labors du	environment. Colonies for the laborers should not be loc CRZ area. It should also be ensured that the construction not cut trees including mangroves for fuel wood purposuring project stage. The construction and commissioning	Date: 24/04/2025
PPs All we of the 7 PPs Contra MARI	Submission: Complied elfare facilities were given to labors du facilities at Dahej completed and plan  WASTE MANAGEMENT  Submission: Complied acts for engaging the vessel stipulate the	environment. Colonies for the laborers should not be loc CRZ area. It should also be ensured that the construction not cut trees including mangroves for fuel wood purpose tring project stage. The construction and commissioning at is already operational since April-2004.  Appropriate facility should be created for the collectic liquid wastes generated the barges/ vessels and their sa and disposal should be ensured to avoid possible contains.	Date: 24/04/2025  On of solid & fe treatment mination of the potential page 1.
PPs All we of the 7 PPs Contra MARI sewag	Submission: Complied elfare facilities were given to labors du facilities at Dahej completed and plan  WASTE MANAGEMENT  Submission: Complied acts for engaging the vessel stipulate the POL. Besides LNG vessel is berthed for	environment. Colonies for the laborers should not be loc CRZ area. It should also be ensured that the construction not cut trees including mangroves for fuel wood purpose tring project stage. The construction and commissioning at is already operational since April-2004.  Appropriate facility should be created for the collectic liquid wastes generated the barges/ vessels and their sa and disposal should be ensured to avoid possible contawater bodies.	Date: 24/04/2025  Date: 24/04/2025  Date: 24/04/2025  Should be ed safety
All we of the 7  PPs Contra MARI sewag 8  PPs Necess	Submission: Complied elfare facilities were given to labors du facilities at Dahej completed and plan  WASTE MANAGEMENT  Submission: Complied acts for engaging the vessel stipulate the POL. Besides LNG vessel is berthed for the treatment  MISCELLANEOUS  Submission: Complied	environment. Colonies for the laborers should not be loc CRZ area. It should also be ensured that the construction not cut trees including mangroves for fuel wood purpose tring project stage. The construction and commissioning at is already operational since April-2004.  Appropriate facility should be created for the collectic liquid wastes generated the barges/vessels and their sate and disposal should be ensured to avoid possible contains water bodies.  That the vessels comply with these requirements including for 24 hours only and it is equipped with incinerator and the vessels are provided to prevent accidents. Internationally recognize standards shall be applied in case of barge/vessel move ided and all safety measures as per international.	Date: 24/04/2025  Date: 24/04/2025  Date: 24/04/2025  Should be ed safety

		the project site, including drinking water facilities. A should be allocated for this purpose.	separate fund
	Submission: Complied iance report is attached as Annexure	III.	Date: 24/04/2025
10	MISCELLANEOUS	The quarrying material required for the construction be obtained only from the approved quarries/borrow a safeguard measures shall be taken to ensure that the or rocks at quarry site do not find their way into water bo	reas. Adequat verburden and
Faciliti	Submission: Complied es such as LNG storage and re-gasificon since April-2004.	cation construction completed, and plant is under	Date: 24/04/2025
11	MISCELLANEOUS	The dredging operation to be undertaken with the pr the ministry, shall be executed with appropriated safes to prevent turbidity conditions in consultation with the agencies such CWPRS/NIO	guard measure
No dre	Submission: Complied dging work carried out during the projection completed, and plant is under o	oject. Facilities such as LNG storage and re-gasification operation since April-2004.	Date: 24/04/2025
12	MISCELLANEOUS	For employing unskilled, semiskilled and skilled wo project, preferences shall be given to local people.	rkers for the
PLL ha		ople. For ancillary and support functions as security nance etc. PLL is giving preference to local people.	Date: 24/04/2025
13	Risk Mitigation and Disaster Management	The recommendation made in the environment mana and disaster management plan, as contained in the ELA analysis reports of the project shall be effectively implementation.	A and risk
All the		d EIA are complied. Emergency response plan is in Annexure IV for valid ERDMP certificate.	Date: 24/04/2025
14	MISCELLANEOUS	A separate environment management cell with suital staff to carry out various environment related function up under the charge of senior executive who will report chief executive of the company.	s should be se
Health	by Chief Manager in HSE dept. Hea	cell exists at site. Total four HSE persons are employed d HSE is directly report to plant head and occupier of	Date: 24/04/2025
15	MISCELLANEOUS	The project affected people if any should be properly and rehabilitated	y compensated
	Submission: Complied and complied.		Date: 24/04/2025
16	MISCELLANEOUS	The funds earmarked for environment protection me be maintained in the separate account and there should diversion of these funds for any other purpose. A year expenditure on environmental safeguards should be re	l be no -wise

		·	
The fun spent for Green F of Gree develop for deve spent for Lacs sp 77.96 L Rs. 71.0 18. Rs. FY2018 FY2020 2021-22 23. Rs. and main in FY20	or development of Green Belt during Belt and Mangrove Plantation during Belt and Mangrove Plantation during in Belt and Mangrove Plantation during in Belt and Mangrove plantation during ment of Green Belt and Mangrove Delopment of Green Belt and Mangrove I development of Green Belt and Ment for development of Green Belt and Ment for development of Green belt a cacs spent for development of Green Belt acceptable as Spent for development of Green Belt acceptable Belt Spent for development of Green Belt Green Green Belt Green Belt Green Green Green Belt Green Green Green Belt Green Gr	ection measures is maintained separately Rs. 105 Lac g the FY 2004-05. Rs. 33.22 Lac spent for development of g the FY 2009-10. Rs. 50 Lac spent for development of g the FY 2010-11. Rs 93.31 Lacs spent for development ing the FY 2011-2012 Rs. 109.57 Lac spent for Plantation during the FY 2012-13. Rs. 95.20 Lac spent ove Plantation during the FY 2013-14. Rs 81.68 Lacs langrove plantation during the year 2014-15. Rs 42.20 and Mangrove plantation during the FY 2015-16. Rs. Belt and Mangrove Plantation during the FY 2016-17. The Belt and Mangrove Plantation during the FY2017-16 Green Belt and Mangrove Plantation during the opment and maintenance of Green Belt during the opment and maintenance of Green Belt during the popment and maintenance of Green Belt during the FY2022-in FY2022-2023 Rs. 634.84 Lacs spent for development of the green STP operational cost development and maintenance of Green Belt for the story of STP operational cost in FY 2024-25.	Date: 24/04/2025
17	MISCELLANEOUS	Full support should be extended to the officers of this regional office at Bhopal and the officers of the central pollution control boards by the project proponents duri inspection for monitoring purposes, by furnishing full of the control boards by the project proponents during the control boards by the project proponents during the control boards by the project proposes.	and state ng their details and
		action plans including the action taken reports in respective measures and other environmental protection activities	
PLL is	committed to provide full support du	measures and other environmental protection activities	Date: 24/04/2025 ing the e to the impositions or roject
PLL is of are provential are provent	committed to provide full support divided.  MISCELLANEOUS  Submission: Complied	In case of deviation or alteration in the project includ implementing agency, a fresh reference should be madministry or modification in the clearance conditions or new ones for ensuring environmental protection. The p pronouncements should be responsible for implementing suggested safeguard measures	Date: 24/04/2025  ing the e to the impositions or roject ng the  Date:
PLL is of are provential are provent	committed to provide full support divided.  MISCELLANEOUS  Submission: Complied intion or alternation during the projection.	In case of deviation or alteration in the project includ implementing agency, a fresh reference should be madministry or modification in the clearance conditions or new ones for ensuring environmental protection. The p pronouncements should be responsible for implementing suggested safeguard measures	Date: 24/04/2025  ing the e to the impositions or roject ing the  Date: 24/04/2025
PLL is a are provential are proventi	MISCELLANEOUS  Submission: Complied iation or alternation during the projection completed and plant is under completed and plant is under completed.	In case of deviation or alteration in the project includ implementing agency, a fresh reference should be made ministry or modification in the clearance conditions or new ones for ensuring environmental protection. The p pronouncements should be responsible for implementing suggested safeguard measures  ect. Facilities such as LNG storage and re-gasification operation since April-2004.  The ministry reserves the right to revoke this clearance condition stipulated or not complied with to the satisfactors.	Date: 24/04/2025  ing the e to the impositions or roject ing the  Date: 24/04/2025
PLL is a are provential are proventi	MISCELLANEOUS  Submission: Complied into a completed and plant is under a miscellane mis	In case of deviation or alteration in the project includ implementing agency, a fresh reference should be made ministry or modification in the clearance conditions or new ones for ensuring environmental protection. The p pronouncements should be responsible for implementing suggested safeguard measures  ect. Facilities such as LNG storage and re-gasification operation since April-2004.  The ministry reserves the right to revoke this clearance condition stipulated or not complied with to the satisfactors.	Date: 24/04/2025  ing the eto the impositions or roject and the 24/04/2025  ce, if any of retion of this Date: 24/04/2025

		Visit Remarks	
	Submission: Complied is now completed. Plant is under	operation since April-2004.	Date: 24/04/2025
22	MISCELLANEOUS	The project proponents should inform the regional the ministry the date of financial closure and final a project by the concerned authorities and the date of development work.	approval of the
Facilitie	Submission: Complied es such as LNG storage and re-ga on since April-2004.	asification construction completed and plant is under	Date: 24/04/2025
21	MISCELLANEOUS	The project proponent should advertise at least in newspapers widely circulated in the region around which shall be in the vernacular language on the lo informing that the project has been accorded envirous and copies of clearance letters are available with st control board and may also been at web site of the environment & forest at http://www.envfor.nic.in	the project, one o cality concerned onmental clearance ate pollution

Last Site Visit Report Date:	N/A
Additional Remarks:	SIX MONTHLY COMPLIANCE REPORT TO THE CONDITION MENTIONED IN MOEF LETTER NO. J-17011/11/2000-1A-III DATED 27TH DECEMBER, 2000 (For PHASE I)

**Note:** This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.

## **ANNEXURE-I**

# Compliance to conditions as conveyed by Department of Forests & Environment, Govt. of Gujarat, Letter No. ENV-10-2000-181-P1, Dated 29<sup>th</sup> September, 2000 As On 31.03.2025

Point-wise compliance statement for the subject environmental clearance is as below:

SR. NO.	<u>CONDITIONS</u>	<u>STATUS</u>
1	No activity shall be commenced before obtaining the necessary permissions under the forest (Conservation) Act.	Complied.
2	The applicant shall not tap the groundwater in any case	Complied No ground water taping in the terminal.
3	The applicant shall implement all the suggestions/recommendations given by the NIO in their rapid Marine Environment Impact Assessment Report.	Agreed & complied. All the recommendations are complied.
4	The applicant shall appear and submit the comprehensive Marine EIA report including the study for the long term impacts due to construction of breakwater and jetty, before commencing the project activities	Complied. The clarifications were provided vide our letter ref PLL/ND/D-7/2KI dated 5TH February 2001.
5	The applicant shall implement all the suggestions/recommendations given by the ONGC and the WAPCOS in their comprehensive EIA Report	Complied. All the recommendations are complied
6	The applicant shall submit the detailed Risk assessment Report containing the worst case scenario and detailed Oil Spill Contingency Plan before commissioning the project and shall implement all the suggestions/recommendations given in the report.	Complied.  QRA study was done and all recommendations are implemented.
7	The applicant shall adhere to the provisions of National Oil Spill and Disaster Management Plan and shall install all necessary facilities and equipment for controlling and combating the oil spill, before commissioning the operation	Valid Oil spill contingency plan and ERDMP are available and periodically updated. Please Refer Annexure – IV for valid ERDMP certificate.
8	The applicant shall participate financially for the Regional Environment Impact Assessment of the Dahej region.	Agreed. PLL agree to participate for the Regional Environment Impact

		Assessment of the Dahej region.
9	The applicant shall bear the cost of the external agency appointed by this department for carrying out supervisor and/or monitoring of the construction and/or operation activities.	Complied. PLL agree to born cost of external agency appointed by this department. The construction has been completed and the terminal commenced commercial operations from 9th April 2004.
10	The camps of the construction labors shall be kept outside the CRZ area.	Complied. The construction has been completed and the terminal commenced commercial operations from 9th April 2004.
11	The applicant shall ensure that free flow of water is not hampered due to any project activities.	Complied. Water flow was not hampered due to project activities. The construction has been completed and the terminal commenced commercial operations from 9th April 2004.
12	The applicant shall ensure that there will be no disposal of sullage and sewage generated from construction camps, surface run-off from construction sites, and grease spillage from construction equipment into the sea or the CRZ area.	Complied. There were no waste disposal into sea or the CRZ area during project stage.
13	The applicant shall carry out mangrove plantation in consultation with forest department.	Complied. Total 2250 Ha mangrove plantation were completed till date. Please Refer Annexure – VI for mangrove plantation details.
14	The applicant shall carry out the monitoring of the various environmental parameters in consultation with Gujarat pollution control Board/Forest and Environment Department.	Complied Monthly environment monitoring is done through GPCB approved agency as per GPCB guideline. Please Refer Annexure – II for Environment monitoring data.

15	The Gujarat Maritime Board shall prepare the detailed Traffic Control Management Plan for the Dahej port and the gulf of Khambhat in consultation with respective port companies including PLL, Indian Petrochemicals Corporation Limited and would made effective before commissioning of the activities of the PLL.	Complied. Gujarat Maritime Board has established VTS System and PLL is complying with all norms as per Gujarat Maritime Board.
16	The applicant shall actively participate in the vessel Traffic Management System (VTMS) to be developed for the Gulf of Khambhat.	Complied. Gujarat Maritime Board has established VTS System and PLL is complying all norms as per Gujarat Maritime Board.
17	The applicant shall implement socio-economic upliftment programme in consultation with District Collector/DDO	Complied. Please Refer Annexure – III for details CSR activities.
18	No construction activities shall be commenced before obtaining all necessary clearances under various acts/rules from different Govt. department /agencies.	Complied. All required permission were taken from Govt agency.
19	Any other conditions as may be stipulated by this department from time to time.	Agree and Complied

## **ANNEXURE - II - ENVIROMENT DATA**

#### **AMBIENT AIR QUALITY STATUS REPORT**

## All units are in μg/m<sup>3</sup>.

Sr.no.	Month	PM	110	PM	12.5	S	Ох	N	Ох	HC as Methane CH <sub>4</sub>		
51.110.	MOHUH	Min Max		Min Max		Min	Max	Min Max		Min	Max	
	NAAQ norms	100 μ	ıg/m³	60 µ	60 μg/m³		80 μg/m <sup>3</sup>		g/m <sup>3</sup>	Abs	sent	
1	Apr-24	55.00	67.00	20.00	27.00	13.20	19.60	16.70	24.60	BDL	BDL	
2	May-24	52.00	68.00	18.00	26.00	12.30	19.40	15.60	24.30	BDL	BDL	
3	Jun-24	52.00	67.00	19.00	26.00	12.30	20.20	16.20	25.70	BDL	BDL	
4	Jul-24	55.00	67.00	18.00	28.00	12.20	19.60	17.30	26.30	BDL	BDL	
5	Aug-24	46.00	55.00	17.00	24.00	12.70	19.10	16.60	26.50	BDL	BDL	
6	Sep-24	47.00	55.00	16.00	24.00	12.60	19.10	16.40	25.70	BDL	BDL	
7	Oct-24	47.00	54.00	16.00	25.00	12.70	19.40	15.60	25.40	BDL	BDL	
8	Nov-24	47.00	56.00	17.00	25.00	12.50	19.10	16.20	25.10	BDL	BDL	
9	Dec-24	48.00	59.00	17.00	24.00	12.60	19.50	17.20	24.30	BDL	BDL	
10	Jan-25	47.00	59.00	17.00	25.00	12.70	18.60	17.80	25.40	BDL	BDL	
11	Feb-25	48.00	59.00	16.00	25.00	12.60	18.60	17.20	25.20	BDL	BDL	
12	Mar-25	49.00	59.00	16.00	26.00	12.60	18.40	17.20	25.10	BDL	BDL	
	Range (April-24 to Mar 25)	46-68		16-	-28	12.3	-20.2	15.6	-26.5	BDL		

## STACK EMISSION AIR QUALITY STATUS REPORT

C= ===	Month		GTG	
Sr.no.	Month	SPM	NO <sub>X</sub>	
G	PCB norms	150 mg/NM <sup>3</sup>	100 ppm	50 ppm
1	Apr-24	BDL	BDL	16.40
2	May-24	BDL	BDL	16.50
3	Jun-24	BDL	BDL	18.40
4	Jul-24	BDL	BDL	17.60
5	Aug-24	BDL	BDL	18.40
6	Sep-24	BDL	BDL	18.10
7	Oct-24	Not monito	red due to non operati	onal GTGs
8	Nov-24	BDL	BDL	17.80
9	Dec-24	BDL	BDL	16.40
10	Jan-25	Not monito	onal GTGs	
11	Feb-25	BDL	BDL	16.40
12	Mar-25	Not monito	red due to non operati	onal GTGs
	Range (April-24 to Mar 25)	BDL	BDL	16.4-18.4

**BDL: Below Detection Level.** 

#### **NOISE LEVEL REPORT**

C	1 4: - :-	1.1	Limaia	Apı	r-24	Ma	y-24	Jun	ı-24	Jul	-24	Aug	j-24	Sep	-24	Oct	-24	Nov	/-24	Dec	c-24	Jan	-25	Feb	o-25	Ma	r-25
Sr.no.	Location	Unit	Limit	L <sub>day</sub>	$L_{\text{night}}$	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	$L_{\text{night}}$	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	$L_{night}$	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	$L_{night}$	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	L <sub>night</sub>	L <sub>day</sub>	$L_{\text{night}}$	L <sub>day</sub>	L <sub>night</sub>
1	North	decibel	Day-75 db Night-70db	56.4	47.3	57.4	48.3	56.7	47.6	55.7	46.2	56.5	47.2	57.2	48.3	58.6	47.8	57.8	48.6	56.7	47.3	57.6	48.2	56.4	47.6	57.6	48.3
2	East	decibel	Day-75 db Night-70db	54.3	45.5	55.2	46.1	54.2	45.7	53.1	44.3	54.6	45.1	55.2	46.5	56.1	45.7	57.3	46.4	56.4	45.7	55.8	44.6	54.2	43.7	55.7	44.3
3	West	decibel	Day-75 db Night-70db	53.7	44.2	54.6	45.3	53.4	44.1	52.6	43.2	53.4	44.2	54.7	47.2	55.4	44.5	56.4	45.6	55.8	44.2	56.2	45.2	55.3	44.8	56.4	45.6
4	South	decibel	Day-75 db Night-70db	57.6	46.4	58.2	47.4	57.6	46.2	56.4	45.8	57.2	46.6	58.6	45.1	57.2	46.6	58.2	47.2	57.6	46.5	58.1	47.6	57.6	46.2	58.2	47.4

#### **GROUND WATER QUALITY STATUS REPORT**

Sr.no.	Parameter	Unit	Jun	n-24	Sep	o-24	Dec	-24	Mar-25		
31.110.	Falailletei	Offic	GW1	GW2	GW1	GW2	GW1	GW2	GW1	GW2	
1	Temperature	*C	32	32	30.5	30.5	30	30	30	30	
2	PH	-	8.75	8.85	7.92	7.64	8.79	8.71	8.85	8.79	
3	Total Dissloved Solids (TDS)	mg/L	3278	2936	2760	2654	1616	3130	2950	3140	
4	Chlorides as CL	mg/L	719.6	724.4	320.5	738.2	419.6	724.4	270.9	277.8	
5	Sulphate as SO4	mg/L	58.2	244.2	43.5	190.4	58.5	248.5	670.2	277.8	
6	BOD (5 days @ 20°C)	mg/L	8	10	17	3	3	5	BDL	BDL	
7	COD	mg/L	38.6	42.4	63.9	24	12.2	33.2	BDL	BDL	
8	Oil & Grease	mg/L	BDL								
9	Phenolic Compound	mg/L	BDL								
10	Zinc as Zn	mg/L	BDL								
11	Total Chromium as Cr+3	mg/L	BDL								
12	Lead as Pb	mg/L	BDL								
13	Cyanide as CN	mg/L	BDL								
14	Flouride as F	mg/L	0.43	0.56	0.45	0.74	0.56	0.82	1.21	1.23	
15	Copper as Cu	mg/L	BDL								
16	Insecticide	mg/L	Absent								
17	Pesticide	mg/L	BDL								
18	Mercury as Hg	mg/L	BDL								
	DDI * Dalow Detection I										

BDL\*: Below Detection Lmit

#### **MARINE WATER QUALITY STATUS REPORT**

_			Jun-24	Sep-24	Dec-24	Mar-25
Sr.no.	Parameter	Unit	MW	MW	MW	MW
1	Temperature	*C	31.5	31	30	30
2	PH	-	7.72	8.29	8.46	7.73
3	Color	Co-pt	70	70	60	60
4	Total Suspended Solids	mg/L	84	80	406	1425
5	Total Dissloved Solids (TDS)	mg/L	>10000	>10000	26870	27885
6	Chlorides as CL	mg/L	>5000	>5000	12596	1964.6
7	Sulphate as SO4	mg/L	>2000	>2000	3514	3690
8	BOD (5 days @ 20°C)	mg/L	38	32	46	48
9	COD	mg/L	161.2	111.2	162.8	176.5
10	Oil & Grease	mg/L	BDL	BDL	BDL	BDL
11	Phenolic Compound	mg/L	BDL	BDL	BDL	BDL
12	Zinc as Zn	mg/L	0.167	0.152	0.165	0.186
13	Total Chromium as Cr+3	mg/L	0.082	0.066	0.089	0.094
14	Lead as Pb	mg/L	BDL	BDL	BDL	BDL
15	Cyanide as CN	mg/L	BDL	BDL	BDL	BDL
16	Flouride as F	mg/L	0.91	0.82	0.95	1.36
17	Copper as Cu	mg/L	0.067	0.054	0.078	0.082
18	Insecticide	mg/L	Absent	Absent	Absent	Absent
19	Pesticide	mg/L	BDL	BDL	BDL	BDL
20	Mercury as Hg	mg/L	BDL	BDL	BDL	BDL
21	Hexavalent Chromium as Cr+6	mg/L	BDL	BDL	BDL	BDL
22	Nickel as Ni	mg/L	BDL	BDL	BDL	BDL

BDL\*: Below Detection Limit

#### ANNEXURE -III

#### **CSR DETAILS**

PLL has constructed a temple at the site for the local people and has contributed towards infrastructure in the area for roads and drinking water.

Community development and welfare measures are taken. Village Luwara has been jointly adopted along with another nearby industry, as directed by PCPIR Welfare Society. Separate fund allocated for CSR.

Some of the schemes completed/under progress are Health Center (construction & operation), drainage and provision of street lights at Village Luwara. Rupees 75 lakh contributed to PCPIR Welfare Society. Two ladies from Luwara village sponsored for nursing course at Vidhyadeep Community college, Bharuch. Sponsored construction of Sanitation scheme at village Muller. Active participation in other Government initiated community development programs.

Installed 10 nos. Emergency solar lighting at prominent places in village Luwara. Donated Rs.1 lac for Bharuch District Civic centre development. Participated in Govt. scheme on KanyaKelvani. Installation of drainage crossings to remove accumulated water at 4 locations within the village Luvara at a cost of Rs. 0.8 lacs. Construction of approach road in village Lakhigaon, Dahej.

PLL has sponsored 'Mataria Talav drinking water project' of the Bharuch Municipality Corporation. This project is for the supply of sweet drinking water from the Narmada River to the residents of Bharuch city. MD&CEO handed over cheque for Rs. 25 Lacs to the Collector, Bharuch on 13/06/2011 and further, PLL added Rs. 20 Lacs for the 'Mataria Talav drinking water project'

PLL installed 50 nos. Emergency solar lighting at prominent places in village Luwara& 10 nos. Emergency solar lighting at prominent places in village Lakhigam of Vagra Taluka in Bharuch District. Provided School Bus to Primary School at Lakhigam Village and also running Primary Health Center at Luvara Village. PLL constructed Bus-stand and extended Gram Panchayat Bhavan building at Luvara Village.

PLL installed 25 Nos. of Solar lights at prominent places in village Lakhigam and Luwara. Contributed Rs. 20 Lakhs in Akshay Patra mid-day meal scheme at villages in and around Dahej location. Also, contributed Rs. 10.00 Lakhs in Gujarat Lion Conservation Society towards procurement of Vehicle.

Primary health services to Luvara village, Gynec health and Pulse Polio campaign (Pakhajan PHC). PLL supported noble cause of Construction of Storm water drainage at Shravan Chokdi to Jambusar by pass (over bridge) in Bharuch. This project is executed under District Collector office.

Request from CDHO (Chief District Health Officer) was received to participate in various health initiatives. PLL agreed during meeting with DM to provide the ambulance for PHC, Pakhajan Village of Vagra Taluka. PLL is supporting Luvara School for reference books, uniform, school picnic and creating awareness on environment, health, safety and security aspects through various programs regularly, rewarding bright students etc. PLL celebrated Shala Pravesh Utsav at Luvara School and distributed tool box to children.

Bharuch has problem of solid waste management and garbage disposal. To improve on cleanliness of the town, PLL is supporting initiative of GREEN BHARUCH CLEAN BHARUCH by donating two dumper placer worth Rs. 23.94 Lakh.

Due to delay in recruitment of teachers, primary schools in and around Dahej has 40% teaching staff. To support education by deploying young educated teachers, PLL sponsored 14 teachers in 4 schools of villages of Dahej, Lakhigam and Luvara.

PLL constructed 11hosues of homeless tribes in Luvara village at a cost of 25 Lakh. PLL initiated drive to make Luvara open defecation free by sponsoring toilets for 172 houses at a cost of Rs. 17.2 Lakh.

As a part of initiate for Swachh Bharat Abhiyan, PLL constructed five toilet blocks for school at Lakhigam, Luvara, Ambetha, Jageshwar & Dahej. Also, PLL has constructed 91 Toilet blocks at an estimated expenditure of Rs. 172 Lakhs for various schools in fifteen district of Assam in co-ordination with Rashtriya Madhiyamik Siksha Abhiyan (RMSA).

Cancer screening done (Pep and Breast) for female above 18 years at Luvara village. Establishment of equipment for Ultra Sonography Ward done at General/Civil Hospital, Bharuch. Motivational Awards (Academics and punctuality), School kit and reference books given for Luvara School students. Nutrition and clothing kit (105 nos.) was given to under nourished baby and mother.

PLL has sponsored Drawing competition, Educational tour and uniform distribution at Primary School Luvara. PLL sponsored Medical Equipment such as Eye sight testing, ECG Machine, Spirometer, Pulse Oxymeter etc. to Luvara Primary Health Centre. PLL also celebrated Swatch Bharat Pakhwada during 16th June, 2016 to 30th June, 2016 in co-ordination and consultation with neighboring villages, communities, schools etc.

The launch of Project Vidhyagam was organized in Luwara Primary School wherein a classroom library for std. 7 & 8 students is setup. About 130 books (syllabus and general reading including comics, biographies, story books, general knowledge, science fiction in Gujarati, Hindi and English language) has been kept in the library. The idea behind this project is that students develop interest in reading and thus studying. The PLL Disha Ladies Club organized for food and distribution of educational kits for 65 girls in the Orphanage in Bharuch on 11th Sept 2016. A focused group discussion on importance of hygiene and cleanliness was organized by Ladies club members as well.

Roofing item worth Rs. 2 Lacs was provided to the Gram Panchayat Office of Luwara Village for construction of house for 10 tribal families living below the poverty line. This material consisted of cement roof, channel, and hooks. It is expected that the construction of houses will be done by mid-January 2017.

Petronet LNG Limited celebrated the World Sight Day on 13th October 2016 by organizing the Eye Screening Camp for contractual labor at the company premises. The camp was organized in association with Wockhardt Foundation and about 200 labor and 60 employees participated in the same. During the camp; 125 specs and 60 unit of drops were distributed to beneficiaries based on assessment by Doctors.

On the occasion of 147th birth anniversary of Father of Nation Shri Mahatma Gandhi Health and Hygiene talk, Swachhta Selfie Campaign, Drawing Competition at Govt. High School, Lakhigam and other activities were organized as part of Swachh Bharat Abhiyaan.

It is observed that there is a shortage of regular teachers in local schools and severely hampering the quality of education of poor children in schools. To mitigate this problem, PLL has started supporting para teachers in local school and ensuring improvement in quality of education in local schools.

PLL CSR team participated in world school day celebration on 23 March, 2017. As a part of celebration PLL has distributed Uniforms to Std. 8th Students. It was decided to provide two pair of uniforms to all students in school. The uniforms were prepared by Sardar Mahila Vikas Mandal a group of tribal women for employment generation and livelihood opportunity. PLL provided work order worth of Rs. 2,23,980/-

As the students studying in primary schools are coming from BPL and poor families, most of the families are not able to afford educational tours for their children. Every year school is organizing such tour sponsored by PLL. Students will get exposures to various places and gain experience. About 150 students get benefit of this tour and

places covered like Dwarka, Somnath, Porbandar, Smruti Mandir, Naheru Planetorium, Sasan Gir etc.

PLL had sponsored community mass marriage of weaker community, participated in Shala Pravesh Utsav 2017, planted 150 of trees in nearby villages, distributed food packages during water logging observed at nearby villages, supported empowerment of Special children, engaged contractor for repair and maintenance of Toilets in nearby School, arranged cessions for awareness on solid waste management at school.

PLL supported 10th Special Olympics, Bharuch in January, 2018, sponsored project "Kaushal Setu" Skill Development Program with CIPET, Ahmedabad and trained 100 underprivileged youth, supported educational tour for Primary School of Luvara Village, provided para-teachers at school of nearby villages, sponsored community mass marriage of weaker community, supported "Startup Village" project towards Rural Youth Entrepreneurship Development Program, Supporting Swachh Bharat Abhiyan by District Administration Bharuch (Heritage Walk).

PLL signed MoA with Samagra Shiksha Abhiyan, Department of Education, Govt. of Gujarat on 23rd Jan. 2019 at Govt. Primary School, Luvara village for the Development of Primary School at Luvara Village. PLL supported District Level Special Olympics Games which was organized on 23rd February 2019. Around 250 special children, 150 volunteers including PLL volunteers and coaches participated during the event.

(July, 2019 to Dec. 2019)

PLL has signed MoU with ALIMCO to provide Aids and Equipment to disables of Bharuch District. PLL has signed MoU with Wockhardt Foundation to run Mobile Medical Unit (MMU) in nearby villages of PLL plant area. PLL has signed MoU with NHFDC to provide skill training to disable youth of Bharuch District. PLL has supported relief camp for affected community near Lakhigam during monsoon season.

(Jan. 2020 to June 2020)

PLL has conducted assessment camps at Jambusar and Vagra Taluka of Bharuch District to Aids and Equipment to disables. Kaushal Setu Skill Training with CIPET Ahmedabad 78 candidates have complated the training and 90% of them got job with the salary range of Rs. 9000 to Rs. 12000. PLL has conducted District Level Special Olympics in parnership with Kalrav Trusy Bharuch and Special Olympics, Gujarat. As a part of COVID-19 pendemic response, PLL has contributed Rs. 34.00 lakhs to

District Health Office, Bharuch to proque PPE Kits, Masks and Senitise materils for COVID-19 worriers. PLL has provides 4300 nos. of Ration kits worth of Rs. 25.00 lakhs to Migrant Labours, and Poor Families of nearby villages. Petronet LNG Limited (PLL) under its CSR initiatives aims at distributing 1,00,000 face masks to the migrant labor communities, slum dwellers, nearby hospitals, local police authorities & Government Offices to combat COVID-19 in the Bhaurch District of Gujarat.

(July 2020 to December 2020)

PLL has supported Construction of Priamry School, at Luvara village worth of Rs. 1,71 Crore. Construction is about to complete by March, 2021. PLL has distributed aids and equipment to about 250 disable beneficiaries at Jambusar and Vagra Taluka of Bharuch District. As a part of COVID-19 pandemic response, in addition to supporting District Health Office (CDHO) and Distributing Rations Kits to to Migrant Labours, and Poor Families of nearby villages, PLL has prepared 1,00,000 cotton masks through Women SHGs of Bharuch Distrcit. About 80 women got indirect employment during pandemic through this initiative. These masks were distributed among local communities of nearby villages, health workers, labour community, Nagarpalika Sawachhta Karmchari, Special Children and their families, Vegetable vendors, Local Police authorities, Government Offices, Security Guards, PLL employees also participated in mask distribution initiative. These masks were made of Cotton considering it environment aspect for reusable and bio-degradable properties.

(January, 2021 to June, 2021)

PLL/PLF has signed agreement with Wockhardt Foundation to run Mobile Medical Unit (MMU) in nearby villages of PLL plant area. This MMU is providing its services to nearby villages like Lakhigam, Navi Nagari, Luvara, Jageshwar, Ambetha. More than 5500 patients have been benefited during last six months. PLL/PLF has signed agreement with NHFDC to provide skill training to disable youth of Bharuch District. First batch of 30 candidate started from April, 2021. PLL/PLF has signed agreement with MOKSHDA to install environment friendly green crematorium system to reduce excessive use of wood. The works are under progress, Construction of Govt. Primary School at Luvara village with 12 classrooms and modern amenities worth of Rs .1.71 Crs. and Construction of 24 Nos. of widow quarters for BSF worth of Rs. 5.87 Crs. are going to completed by end of July, 2021. PLL/PLF skill training partner CIPET, Ahmedabad has completed skill training of 75 candidates and remaining 25 candidates are under progress. Candidate have secured job of Rs. 10,000 per month to Rs. 15,000 per month post completion of training programme. Most of the CSR projects got delayed due COVID-19 restrictions.

(July, 2021 to December, 2021)

PLL/PLF has signed agreement with Wockhardt Foundation to run Mobile Medical Unit (MMU) in nearby villages of PLL plant area. This MMU is providing its services to nearby villages like Lakhigam, Navi Nagari, Luvara, Jageshwar, Ambetha. More than 8500 patients have been benefited during last six months. PLL/PLF has signed agreement with NHFDC to provide skill training to disable youth of Bharuch District. First batch of 30 candidate started from April, 2021 and second batch of 20 candidates started in August, 2021 and both batches have been completed during December, 2021. PLL/PLF has signed agreement with MOKSHDA to install environment friendly green crematorium system to reduce excessive use of wood. The works are under progress, Construction of Govt. Primary School at Luvara village with 12 classrooms and modern amenities worth of Rs.1.71 Crs. and Construction of 24 Nos. of widow quarters for BSF widow's worth of Rs. 5.87 Crs. are completed. PLL/PLF skill training partner CIPET, Ahmedabad has completed skill training of 93/100 candidates. Candidate have secured job of Rs. 10,000 per month to Rs. 15,000 per month post completion of training programme. PLL has signed agreement with Bharuch Nagarpalika to provide support for Disaster Management and Swachh Bharat Abhiyan, Bharuch Nagarpalika would procure one fire tender and Road sweeping machine with the financial support of Rs. 1.93 Cr. under PLL CSR Initiatives. PLL has signed an agreement with Gujarat CSR Authority (GCSRA) for construction of Panchayat Bhayan at Lakhigam village. PLL has supported Development of Green Zone beneath newly constructed flyover bridge at Bharuch City.

#### (January, 2022- June, 2022)

PLL/PLF has signed agreement with Wockhardt Foundation to run Mobile Medical Unit (MMU) in nearby villages of PLL plant area. This MMU-1 is providing its services to nearby villages like Lakhigam, Navi Nagari, Luvara, Jageshwar, Ambetha. More than 15000 patients have been benefited during last six months. PLL/PLF has signed agreement with NHFDC to provide skill training to disable youth of Bharuch District. First batch of 30 candidate started from April, 2021 and second batch of 20 candidates started in August, 2021 and both batches have been completed during December, 2021. This project benefited 50 disable persons with computer skill, Certificate distribution held during June, 2022. PLL/PLF has signed agreement with MOKSHDA to install environment friendly green crematorium system to reduce excessive use of wood. The works are under progress, Construction of Govt. Primary School at Luvara village with 12 classrooms and modern amenities worth of Rs .1.71 Crs. and Construction of 24 Nos. of widow quarters for BSF widow's worth of Rs. 5.87 Crs. are completed. PLL/PLF skill training partner CIPET, Ahmedabad has completed skill training of 93/100 candidates. Candidate have secured job of Rs. 10,000 per month to Rs. 15,000 per month post completion of training programme.

PLL has singed a new agreement with CIPET, Ahmedabad to train 400 candidates in CNC Machine and Plastic Product Manufacturing. First batch of 50 candidate enrolled and initiated. PLL has signed agreement with Bharuch Nagarpalika to provide support for Disaster Management and Swachh Bharat Abhiyan, Bharuch Nagarpalika would procure one fire tender and Road sweeping machine with the financial support of Rs. 1.93 Cr. under PLL CSR Initiatives. PLL has signed an agreement with Gujarat CSR Authority (GCSRA) for construction of Panchayat Bhavan at Lakhigam village with financial support of Rs. 1.13 Crs.. PLL has supported Development of Green Zone beneath newly constructed flyover bridge at Bharuch City with financial support of Rs. 5.00 lakhs. PLL has supported development of Sports facility by Police Department, Bharuch with financial support of Rs. 5.00 lakh. PLL has supported Medical Equipments to Kasturba Hospital, Seva Rural Jhagadia with financial support of Rs. 5.00 lakh. PLL has provided support to Seva Yagava Samiti for Strengthening of Facilities for Orphan/destitute Old Age Patients at Civil Hospital, Bharuch for Rs. 5.00 lakh. PLL has partnered with National Youth Foundation to Support for School Health Check-Up Program' at 48 Schools of Vagra Taluka, Dist. Bharuch Gujarat for Rs. 19.92 lakh.

(July, 2022- December, 2022)

PLL/PLF has signed agreement with Wockhardt Foundation to run Two Mobile Medical Unit (MMU) in nearby villages of PLL plant area. This MMU-1 is providing its services to nearby villages like Lakhigam, Navi Nagari, Luvara, Jageshwar, Ambetha. MMU-2 is providing services to Dahej, Suva, Rahiyad, Vav, Vadadla, Kadodar and Sambheti More than 30000 patients have been benefited during last six months. PLL has singed a new agreement with CIPET, Ahmedabad to train 400 candidates in CNC Machine and Plastic Product Manufacturing. First batch of 50 candidates and second batch of 45 candidates enrolled and initiated. PLL skill training partner CIPET, Ahmedabad has completed skill training of 39 candidates. Candidate have secured job of Rs. 10,000 per month to Rs. 15,000 per month post completion of training programme. PLL has signed an agreement with Gujarat CSR Authority (GCSRA) for construction of Panchayat Bhavan at Lakhigam village with financial support of Rs. 1.13 Crs. The Construction works are under progress. PLL has partnered with National Youth Foundation to Support for School Health Check-Up Program' at 48 Schools of Vagra Taluka, Dist. Bharuch Gujarat for Rs. 19.92 lakh. This programme successfully completed about 6500 students benefited from this initiative. PLL had partner with Blind People's Association and Torch It to distribute 1000 assistive devises to Divyang Jans of Gujarat State, The Project successfully completed with distribution in various interior districts of Gujarat State.

PLL has celebrated Swachhta Pakhwada 2022 with Say no to Plastic theme, distributed about 20,000 cotton bags prepared by SHGs and various awareness initiatives in local villages. PLL has celebrated Har Ghar Tiranga 2022 Abhiyan, and distributed about 10,000

National Flags prepared by SHGs in local villages. PLL has supported Installation of Dishwasher Machine at Asmita Vikas Kendra, Tralsa (Bharuch) worth of Rs. 4.75 Lakhs.

(January, 2023- June, 2023)

- PLL has signed agreement with Wockhardt Foundation to run Two Mobile Medical Unit (MMU) in nearby villages of PLL plant area. This MMU-1 is providing its services to nearby villages like Lakhigam, Navi Nagari, Luvara, Jageshwar, Ambetha. MMU-2 is providing services to Dahej, Suva, Rahiyad, Vav, Vadadla, Kadodar and Sambheti More than 60000 patients have been benefited during last six months.
- PLL has singed a new agreement with CIPET, Ahmedabad to train 200 candidates in CNC Machine and Plastic Product Manufacturing. PLL skill training partner CIPET, Ahmedabad has completed skill training of 110 candidates. 90% Candidates have secured job of Rs. 10,000 per month to Rs. 15,000 per month post completion of training programme. PLL has signed an agreement with Gujarat CSR Authority (GCSRA) for construction of Panchayat Bhavan at Lakhigam village with financial support of Rs. 1.13 Crs. The Construction works are under progress.
- PLL has signed an agreement with Gujarat CSR Authority (GCSRA) for construction of Govt. Primary School Building at Lakhigam village with financial support of Rs.2.41 Crs. The building plan, design and estimates preparation under progress.
- PLL has signed an agreement with Vikas Centre for Development for Pond Redevelopment at Luvara village with project cost of Rs. 95.00 lakh. This project would ensure preservation of natural resources, ground water recharged and reduce salinity in this area.
- PLL has signed an Agreement with Ekal Gramothan Foundation to Support Basic Computer Education in Interior Tribal Villages of Narmada and Bharuch District. About 300 youth gets trained on basic computer education.
- PLL has singed an MoU with District TB Office, Bharuch and Seva Yagya Samiti for Pradhan Matri TB Mukt Bharat Abhiyan. PLL is supporting nutrition kit for 300 TB patients of Bharuch Taluka for six month with project cost of Rs. 18.00 lakh.
- PLL has supported District Level Special Olympics for Special Children in Bharuch District. Every Year about 250 special children participate in 25 different sports games. Winners gets chance to represent at State and Nation event.
- PLL has supported Development of Sprots Ground at Govt. High School, Lakhigam. PLL has supported women empowerment through livelihood support for Papad making Gruh udhyog. PLL has supported development of Garden and Recreation area at Luvara village. PLL has supported fisherman community in local area through distribution of Fishing Kit which is useful for seasonal fishing activities for local community.
- PLL CSR & HSE Team has conducted Community Awareness Program on Industrial Safety, and Fire Safety in local Schools and Villages.

(July, 2023 – September, 2023)

PLL has celebrated Swachhta Pakhwada 2023 and conducted various awareness programs on Health and Sanitation, Medical Check ups in Schools and Villages, Swachhta Pledge, Wall Painting in villages, Nukkad Natak, Employee Quiz, Painting Competition, Reels Competition, Beach Cleaning etc. It was 15 days long celebration involving 35 stakeholders and more than 1700 participants.

PLL has extended support for flood affected area of Bharuch district by providing Mobile Medical Unit and 500 Ration Kits to District Administration, Bharuch.

PLL supported two Mobile Medical Unit in partnership with Wockhardt Foundation is providing its services in 10 nearby villages on daily basis and facilitated medical services free of cost to more than 3000 patients on monthly basis.

(October, 2023 – March, 2024)

Inaugration of 24 No. of BSF Widow Quarters at BSF Campus, Gandhinagar in presence of IG, BSF and GGM & President (Plant Head) and handedover keys to beneficiearies.

PLL supported Papad Making Unit at Lakhigam Village benefitting Self Help Group for home based employement.

PLL Supproted Distrcit Level Special Olympics, 2023 about 250 special children participated in 25 different games.

PLL faliciated by District Administration, Bharuch for supproting TB Mukt Bharat Abhiyan in Bharuch District.

PLL faliciated by Kalrav Cheritable Trust, Bharuch for supproting Special Olympics 2023.

PLL supported two Mobile Medical Unit in partnership with Wockhardt Foundation is providing its services in 10 nearby villages on daily basis and facilitated medical services free of cost to more than 3000 patients on monthly basis.

Kaushal Setu Skill Training – CIPET Ahmedabad, Sh. Sanjay Kumar GGM & President (Plant Head) PLL Dahej visted CIPET Ahmedabad and falicited candiates with certificates and employment letter. Total 176 Candidates have completed the training and received placement of Rs. 10,000 to Rs. 15,000 per month.

PLL has signed an MOA with CIPET, Ahmedabad for Kaushal Setu Skill Training, Sh. Sanjay Kumar GGM & President (Plant Head) PLL Dahej signed an MOA for residential training of 200 candidates including 50 female candidates.

(April, 2024 – September, 2024)

PLL has conducted, Free Eye and Body Check up Camps in 10 Villages of Bharuch in partnership with Mahavir Foundation,

PLL has developed recreation area (Garden) facility at Luvara village for wellbeing of community through recreation, about 2500+ community members and their children getting benefits of this facility on regular basis.

PLL has supported Construction of Shri PJ Chheda Janta Vidhyalaya at Dahej, PLL has funded development of two classroom and multimedia room facilities within school building, about 750+ students of Std. 9 to Std. 12 will be befitted through this initiative,

PLL has supported community mass marriage at Dahej village, about 45 couples participated in less expensive marriages, PLL has encourage them with providing utensils kit.

PLL has celebrated Swachhata Pakhwada 2024 involving various stakeholders like 15 villages, 12 schools, 4 NGO partners and PLL volunteers, participated in various Awareness activities, Nukkad Natak, Health Camps Competitions, Wall paintings, RO installation, School Toilet Renovation etc, about 2500+ people connected through various activities and benefitted.

Kaushal Setu Skill Training – CIPET Ahmedabad, Project competed Total 198 Candidates have completed the training and received placement of Rs. 10,000 to Rs. 15,000 per month.

PLL has signed an MOA with CIPET, Ahmedabad for Kaushal Setu Skill Training, Sh. Sanjay Kumar GGM & President (Plant Head) PLL Dahej signed an MOA for residential training of 200 candidates including 50 female candidates. About 66 Candidates are under training period.

(October, 2024 – March, 2025)

PLL Dahej CSR activities honoured by Gujarat Employer's Organisation, 2<sup>nd</sup> runner up for Year 2024-25,

Facilitation and Certificate received from Ministry of Health and Family Welfare, Govt. of India for TB Mukt Bharat Abhiyan Project,

Construction of Panchayat Bhavan, Lakhigam Village project worth Rs. 1.13 Cr, completed and handed over to Gram Panchayat,

Celebrated Swachhata Pakhwada - 2025 and Swachhata Hi Seva 2025 impacted 15+ nearby villages, 30+ stakeholders, 150+ PLL contract workers and 4000+ local community members,

Supported Community Mass Marriages for Poor families in nearby villages and impacted 100+ newly married couples

PLL Supported for Construction of School Building at Dahej (Multimedia Room and 2 No. of Classrooms) for Rs. 49 L, Project completed and impacted 750+ students of secondary and higher secondary

PLL developed recreation facility at Luvara Village impacted 1500+ local community members

PLL conducted Free Eye and Body Check ups in 10 nearby villages, impacted 5800+ community members, 887 spectacle distributed and 1000 Ration kits and sanitary pads distributed.

PLL Mobile Medical Units provided free medical services in nearby 15 villages throughout year, impacting more than 2500+ patients on monthly basis,

PLL signed an MoA with Vikas Centre for Development for Redevelopment of Pond at Luvara village for Rs. 94.00 L and 90% project have been completed.

PLL signed an MoA with CIPET: IPT Ahmedabad for Kushal Setu Skill Training Program to provide sustainable employment to 200 candidates in two years, 97/100 candidates have been trained and placed in allied industries with salary range of Rs. 15000 to Rs. 25000 per month,

## CSR Activities Glimpse of July, 2022-December, 2022.

## Widow Quarters 24 Nos. at BSF, Gandhinagar





**Construction of Primary School Luvara Village** 





Kaushal Setu Skill Training – CIPET Ahmedabad, MOA Signed (P-III)



Mobile Health Unit (MHU) (Wockhardt Foundation)







# Promote fitness and encouragement of sports activities by Police Department, Bharuch





Agreement Signed with GCSRA for Construction of Panchayat Bhavan at Lakhigam village







Swachh Bharat with Bharuch Nagarpalika













Visit of Seva Rural Jhagadiya



Distribution of 1000 Saarthi Assistive Devices to 1000 Blind persons in Gujarat
State

















## Certificate Distribution for NHFDC Skill Training for Disables





Handover Old age care facility to Seva Yagya Samiti





Visit of Ashmita Vikas Kendra, Tralsa





Construction of Panchayat Bhavan, Lakhigam





Visit of IIT-Gandhinagar



Skill Development Workshop on for promotion of Art & Culture





Har Ghar Tiranga Celebrations





Free School Health Care Camps at 48 Govt, Schools of Vagra Taluka













# CSR Activities Glimpse from January 2023, to September, 2023.

# Kaushal Setu Skill Training – CIPET Ahmedabad, MOA Signed (P-III)













Mobile Health Unit (MHU) (Wockhardt Foundation)













Ekal on Wheel, Ekal Gramothan Foundation









TB Mukt Bharat Abhiyan





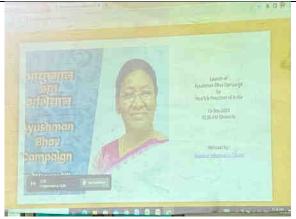












Distribution of Fishing Kits at Luvara Village









MoA for Construction of Govt. Primary School, Lakhigam Village



Safety Awarness at Luvara Village





Redevelopment of Pond at Luvara Village









Swachhta Pakhwada 2023









Swachhta Hi Seva - 2023









**MMU Services in Flood Affected Areas** 





Ration Kit Handover to District Administration, Bharuch









## Inaugration of 24 No. of BSF Widow Quarters at BSF Campus, Gandhinagar









Papad Making Unit at Lakhigam Village benefitting Self Help Group for home based employement









Distrcit Level Special Olympics 2024









#### Falicitation for TB Project by District Administration Bharuch





## Falicitation for Special Olympics Project by KALRAV Cheritable Trust Bharuch





Kaushal Setu Skill Training – CIPET Ahmedabad, MOA Signed (P-IV)





CSR Activity Glimpses: April, 2024 – September, 2024

# Free Eye and Body Checkup Camps in 10 nearby Villages

















Development of recreation area (Garden) at Luvara Village

















Support for Construction of School Building at Dahej (Multimedia Room and 2 No. of Classrooms)









**Support for Community Mass Marriage for Poor Families** 









Beach Cleanup Drive 25.04.2024





Beach Cleanup Drive 04.07.2024





#### Swachhta Pakhwada – 2024





























































Closing Ceremony Swachhata Pakhwada – 2024













Kaushal Setu Skill Training – CIPET Ahmedabad, MOA Signed (P-IV)

















Glimpse of CSR Activities : October, 2024 – March 2025

Swachhata Hi Seva – 2024

































MOU Signed with Gujarat Commerce and Science Collage, Dahej













# TB Mukt Bharat Abhiyan - 2025









3rd GEO CSR Award - 2025









Closing Ceremony Swachhata Pakhwada – 2025













**Support for Community Mass Marriage for Poor Families, Suva Village** 













Tree Plantation drive on Women's Day 2025









Health Awarness drive on Women's Day 2025









### Celebration of World TB Day 2025









### **Annexure IV**



#### **Certificate of Conformity**

Standard: Petroleum and Natural Gas Regulatory Board (Codes of Practices for Emergency Response and Disaster Management Plan (ERDMP)), Regulations, 2010 and amendment 2020.

Certificate Number: BOSAI/0510

Certificate Holder: **Petronet LNG Limited**, **Dahej Terminal**.

Scope: Review & implementation of ERDMP as per the PNGRB Regulations

This is to certify that **BOSAI SAFETY PRIVATE LIMITED**, approved TPIA by PNGRB vide Registration No. PNGRB/Tech/11-TPIA/ (1)/2022 Vol. III (P-4029) dated 28.10.2022 have reviewed and assessed the **ERDMP document prepared by Petronet LNG Ltd.**, **Plot no 7/A, GIDC Industrial Estate, Dahej-392130** and found the same in conformity with the **Petroleum and Natural Gas Regulatory Board (Codes of Practices for Emergency Response and Disaster Management Plan (ERDMP)), Regulations, 2010 and amendment 2020.** 

The audit team conducted site assessment visit on 23.05.2024 & 24.05.2024 at **Petronet LNG Ltd.**, **Dahej Terminal** to review implementation of ERDMP as per the requirement and found the same to be compliant.

This certificate is being issued to **Petronet LNG Ltd., Dahej Terminal** for their compliance of ERDMP documents as per PNGRB Regulations. 2010 and amendment 2020.

Issued on: 04/06/2024, Valid till: One year from the date of Commissioning of LNG tanks T- 107 and T -108

(D.K. SINGH) Chief Executive Officer

(Note: This Certificate is valid for maximum one years from the date of commissioning or till any major Modification/ Revamp in the facility or as per directives of PNGRB whichever is earlier.)

801, Tower- 30, Lotus Panache, Sector- 110, NOIDA-201304, Mob: 9868920846, bosaisafety@gmail.com

#### Annexure:- V

## GUJARAT POLLUTION CONTROL BOARD





Sector-10-A, Gandhinagar - 382 000

Phone: 23222756, 23222095, 23222096 Gram: CLEANWATER, Fax: (079) 2,3232156

Website: www.qpcb.govin

NO. PC/BRCH-CCA-611/ (C. U.)

To, M/s. PETRONET LNG LTD., PLOT NO. 7/A, GIDC DAHEJ, TAL. VAGRA, DIST. BHARUCH.

SUB: NOC Amendment.

REF: I) This office letter dated 02/02/2000 & 15/02/2001.

2) Environmental Clearance issued by MOEF dated 27/12/2000.

3) Your letter No. PLL/DLT/GPCB/ Consent/2004/02, dated 23/07/2004.

Sir,

We are in receipt of your above reference letter and have noted the contents therein. In this connection, please note that the NOC Amended by the board is also in respect of the entire LNG project including the two additional storage tanks of phase-II. However, Environmental Clearance Certificate granted by Ministry of Environment & Forests is for phase-I only. Therefore unit shall have to obtain a necessary clearance from Ministry of Environment & Forests, before starting any activity related to phase-I project. Other all conditions as stipulated in above referred NOC will remain unchanged.

For and on behalf of GUJARAT POLLUTION CONTROL BOARD

(V.R. PATEL)
ENVIRONMENTAL ENGINEER

# Annexure – VI Mangroves Plantation Details

Mangroves planted in 50 ha. area at **NADA** Coast during 2009-10



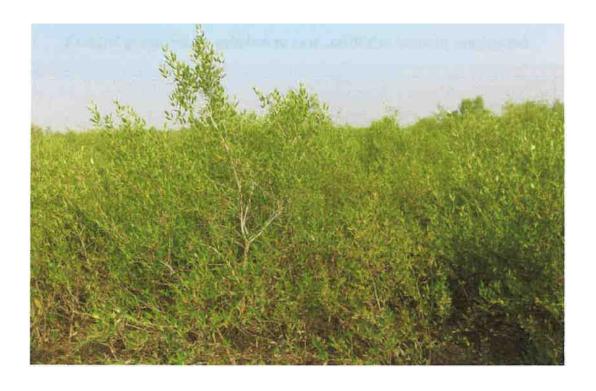


Mangroves planted in 100 ha. area at Ankalva Coast during 2010-11





Mangroves planted in 200 ha. area at Ankalva Coast during 2011-12





Mangroves planted in 200 ha. area at Ankalva Coast during 2012-13









Mangroves planted in 200 ha. area at Bhavnagar Coast during 2013-14





Mangroves planted in 200 ha. area at Bhavnagar Coast during 2014-15





Mangroves planted in 50 ha. area at at Kentiyajal Coast during 2014-15





Mangroves planted in 50 ha. area at Gadhula, Talaja Coast during 2016-17



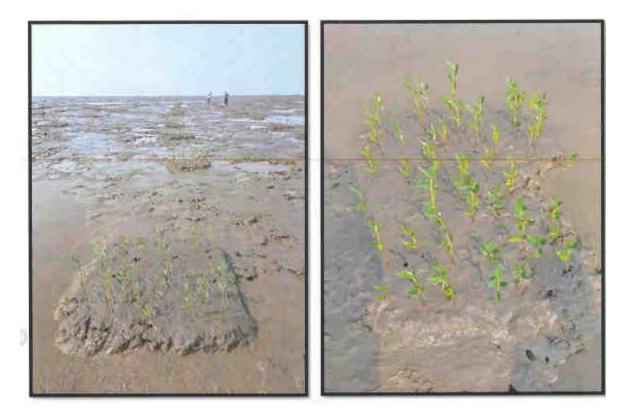


Mangroves planted in 200 ha. area at at Kantiyajal Coast during 2023-24



Mangroves planted in 100 ha. area at at Paniyadra Coast during 2023-24



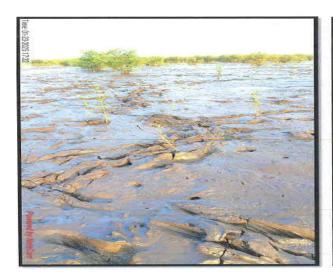


Mangroves planted in 100 ha. area at at Ishanpur Coast during 2024-25





Mangroves planted in 175 ha. area at at Paniyadra Coast during 2024-25





Mangroves planted in 325 ha. area at at Dahej Coast during 2024-25



