

139th MEETING

TAMIL NADU STATE COASTAL ZONE MANAGEMENT AUTHORITY

Date: 27.01.2026 (Tuesday)

Time: 10.00 A.M.

Venue:

**7th Floor, Conference Hall,
Environment, Climate Change &
Forests Department,
Namakkal Kavignar Maaligai,
Secretariat, Chennai - 600 009.**

INDEX

Agenda No.	Description	Pg. No.
01	Confirmation of the minutes of the 138 th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 20.11.2025	01
02	The action taken on the decisions of 138 th meeting of the Authority held on 20.11.2025	01
03	Proposed underground sewerage scheme to Okkiyam Thoraipakkam (Div 193,194 & 195) area - XV in Chennai city, Sholinganallur Taluk, Chennai by the Superintending Engineer, CMWSSB, Chennai (Single Window No. SW/263587/2025)	03
04	Proposed construction of Bulk Liquid Cargo storage & Handling Facility @0.3 LTPA for Edible & Non-edible bulks with total storage capacity of 63.948 KL in 22 Nos. Storage Tanks of 3234 KL capacity - 16 Nos & 2034 KL capacity - 6 Nos at Chennai Port Authority allotted Plot ' AOS 01F' over an extent of 0.9710 Ha, Area-1 'O' Yard inside Chennai Harbour, Tondiarpet - 3 village, Fort- Tondiarpet Taluk, Chennai district by M/s. Arun Oils Private Limited, Chennai (Single Window No. SW/253138/2025)	12
05	Proposed construction of cottages at Beach Resort Complex Tamil Nadu Tourism - Mamallapuram at survey No 59/3 & 87/1, Mahabalipuram, Thirukazhukundram Taluk, Chengalpattu district by the DRO/ General Manager, Tamil Nadu Tourism Development Corporation Limited, Chennai (Single Window No. SW/267679/2025)	21
06	Proposed construction of the commercial (Resort) development project at Survey Nos. 91/19, 91/73, 93/3B & 93/4, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru P.M Gurudas, Chennai (Single Window No. SW/268793/2025)	29
07	Proposed construction of the commercial (Resort) development project at Survey Nos. 93/1, 93/2 & 93/3A, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru G. Eshvar, Chennai (Single Window No. SW/268793/2025)	37
08	Proposed formation of new link road connecting Greenways Road (DGS Dinakaran salai) with Durgabhai Deshmukh road through Tamil Nadu Music College in Chennai by the Divisional Engineer (Highways), CMDP, Chennai (Single Window No. SW/270890/2026)	45
09	Proposed Church Development of Catholic Friends Prayer Fellowship at S.F.No.1128 (Pt), Thoothukudi Town & Taluk, Thoothukudi District by Managing Trustee, M/s. Catholic Friends Prayer Fellowship, Kathirvel Nagar, Thoothukudi. (Single Window No. SW/260627/2025)	52

10	Proposed Improvement of Existing Fish Landing Centre at Thangachimadam Village, Ramanathapuram District by Inspector of Fisheries Fisheries and Fishermen Welfare Department Sangumal, Olaikuda, Rameswaram, Ramanathapuram district (Single Window No. SW/266073/2025)	58
11	Proposed Construction of Fish Landing Centre located at Pamban North Village, Rameswaram Taluk, Ramanathapuram District by the Inspector of Fisheries, Fisheries and Fishermen Welfare Department, Rameswaram, Ramanathapuram district (Single Window No. SW/266920/2025)	64
12	Any other subject with the permission of the Chair	70

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Environment, Climate Change &
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Secretariat, Chennai - 600 009.

Agenda Item No. 01: Confirmation of the minutes of the 138th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 20.11.2025

The 138th meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 20.11.2025 and the minutes were communicated to the Members of the Authority, vide this office letter No. P1 /DOECC/892/ 2024, dated 02.12.2025

Agenda Item No.02: The action taken on the decisions of 138th meeting of the Authority held on 20.11.2025.

S. No	Subject	Action taken
01	Proposed Formation of New Drinking water Reservoir in Kovalam Sub Basin in between ECR and OMR Roads for the inhabitants at Thiruporur & Thirukazhukundram Taluks of Chengalpattu District by Executive Engineer, Water Resources Department, Chennai (Single Window No. SW/265811/2025)	As resolved by the Authority, TNSCZMA issued CRZ Clearance to the proposal vide Letter No. P1 / DOECC / 1825 / 2025, dated 03.12.2025
02	Proposed construction of Beach Resort at S.No. 275/1B1, 275/1B2 & 275/2A2B, 275/2B2 & 276/4 of Keezhputhupattu Village, Marakanam Taluk, Villupuram district by Tmt. Ramani, Chennai (Single Window No. SW/263102/2025)	As resolved by the Authority, the proposal has been recommended to MoEF & CC, GoI, for issuing Clearance, vide Letter No. P1 / DOECC/ 1667 / 2025, dated 04.12.2025. MoEF&CC issued CRZ Clearance vide F.No.11/135/2025-IA.III dated 17.01.2026

03	Proposed construction of Beach Resort at S. No. 275/2A2A, 275/2B1 & 276/1A1A1 of Keezhputhupattu Village, Marakanam Taluk, Villupuram district by Mr. S. Baskaran, Chennai (Single Window No. SW/263072/2025)	As resolved by the Authority, the proposal has been recommended to MoEF & CC, GoI, for issuing Clearance, vide Letter No. P1 / DOECC/ 1666 / 2025, dated 04.12.2025. MoEF&CC issued CRZ Clearance vide F.No.11/134/2025-IA.III dated 17.01.2026
04	Purchase of Two Laptops for Asst. Executive Engineer and Assistant Engineer for CRZ-related Works	As resolved by the Authority, a total cost of Rs.3,14,895/- (inclusive of GST) was released from the Coastal Zone Development Funds.

Agenda Item No 3. Proposed underground sewerage scheme to Okkiyam Thoraipakkam (Div 193,194 & 195) area - XV in Chennai city, Sholinganallur Taluk, Chennai by the Superintending Engineer, CMWSSB, Chennai (Single Window No. SW/263587/2025)

The District Environmental Engineer, TNPCB, Chennai has forwarded a proposal received from the Superintending Engineer, CMWSSB, Chennai for the proposed underground sewerage scheme to Okkiyam Thoraipakkam (Div 193,194 & 195) area - XV in Chennai city, Sholinganallur Taluk, Chennai District. The EIA report prepared by M/s. EHS360 Labs Private Limited, Chennai having NABET certificate upto 16.07.2028.

Project Description:

An Announcement was made by the Hon'ble Minister (Municipal Administration) on 24.08.2021 while moving the demand of Municipal Administration and Underground Sewerage Scheme to Okkiyam Thoraipakkam of Chennai city at a total project cost of Rs. 266.44 Cr. The proposed project involves providing underground sewerage scheme to Okkiyam Thoraipakkam which comprises of providing sewerage collection system, pumping station allied Electrical works, pumping main, pipe carrying bridge etc.,

1. The main objective of the project is to provide underground sewerage scheme (84.198 km) to Okkiyam Thoraipakkam.
2. Construction of Pipe carrying bridge at Okkiyam Maduvu for Sewage will be sent to Existing STP at Sholinganallur.
3. Construction of pumping stations (6 Nos) and lifting stations (3 Nos)
4. Sewage quantity (38.19 MLD) from Okkiyam Thoraipakkam will send to Existing Perungudi STP (3.31 MLD) and balance will be sent to Existing Sholinganallur STP (34.88 MLD) for treat the sewage.
5. Length of the pipeline in CRZ area is 3.993 km.
6. No of household connection 14310 Nos.

Due to significant encroachments in Pallikarani Marshland of VPG Avenue Extension, Nehru Nagar, Thoraipakkam, the forest department along with Greater Chennai Corporation (GCC) has already undertaken clearance activities in the encroachments area. A stretch of 632.21 m located in encroachments area of Pallikaranai

Marshland, and all the encroachments were demolished and cleared. Hence, the necessity of providing underground sewerage scheme in that evacuated area does not use and thus, that alignment portion will be excluded from our scope of work.

The said proposal was placed before the DCZMA meeting held on 13.06.2025 & 03.07.2025 as per the instruction received from Chairperson, DCZMA the site was inspected by the District Forest Officer, Chennai & the Fisherman Representative on 25.06.2025 and based on the joint inspection it was ascertained that a portion of alignment needs to be changed since which falls in the Pallikarani Reserve Forest and within Wetland area.

The discussion on joint inspection report was deliberated in the DCZMA meeting held on 03.07.2025 and DCZMA resolved to return the application to the project proponent with request to revise the application and shall submit the revised application along with the revised pipeline alignment and other details so as to place the subject before the DCZMA.

Now, the project proponent submitted the revised application along with EIA report with supporting documents for the said project are as follows

Description	CRZ Classification	Length in meter	As per DPR Total Length in meter	Total length of Actual implementation Sewer network
Proposed Pumping Main Pipeline	CRZ II	2698.32	13754.06	13754.06
	Outside CRZ	11055.75		
Proposed Collection System	CRZ II	1295.01	70444.71	69812.40
	Outside CRZ	69149.70		
Total			84198.77	83,566.46
Proposed Pipe carrying Bridge	Outside CRZ	-		
Proposed Lifting station/ Pumping Station	Outside CRZ	-		

CRZ Area pipe length in meter	3993.33	3993.33
Non CRZ Area pipe length in meter	80205.45	79573.13

Need of the project:

- At present, there is no organized system of sewage collection and disposal exists in Okkiyam Thoraipakkam area.
- Most of the households have their own septic tanks & soak pits and these septic tanks are being cleaned periodically through sucking machines either of CMWSSB or of private agencies.
- Implementation of UGSS, to protect the domestic sewage disposal to the water bodies (Pallikaranai Marsh Land and Buckingham canal).
- Providing sanitation to all and to achieve the pre-set the service level benchmark of 100% on sewage management which includes sewage network for efficient collection of sewage, efficient treatment of the collected sewage and safe disposal of the treated sewage, reuse and recycling of treated sewage, efficient redressal of customer complaints, cost effective sewage management & efficient collection of sewage charges.
- By executing the proposed underground sewerage scheme in the project area, the Govt of Tamil Nadu & the CMWSSB achieves to provide better facilities within the project area which will create a better platform for the improved quality of living development and growth of the project area and their surrounding areas as well.

Sewage Treatment Plants:

New sewage Treatment Plants to augment the treatment capacity of the existing plants have been proposed and accordingly they are under various stages of construction at Perungudi & Sholinganallur by CMWSSB. The sewage generated from the households of Okkiyam Thoraipakkam will be pumped partly to the new STP at Perungudi and balance to Sholinganallur STP for further treatment and safe disposal. The capacity of Perungudi and Sholinganallur STP are adequate to carry sewage generation of Okkiyam Thoraipakkam in addition with existing/ proposed flow from other areas.

Project location:

The geo coordinates of the proposed UGSS site is given below

Description	Latitude	Longitude
Proposed Lifting station/Pumping Station	12°56'46.049" N	80°14'49.397" E
	12°56'22.655" N	80°14'2.793" E
	12°55'28.942" N	80°13'45.030" E
	12°57'4.282" N	80°14'6.151" E
	12°56'0.819" N	80°13'52.935" E
	12°55'57.040" N	80°14'20.109" E
	12°56'6.951" N	80°14'11.323" E
	12°56'35.077" N	80°14'36.633" E
	12°56'29.616" N	80°14'4.444" E
Proposed Pumping Main	12°56'15.321" N	80°14'9.655" E
	12°56'27.321" N	80°14'9.520" E
	12°56'1.981" N	80°14'5.847" E
	12°56'0.007" N	80°13'49.654" E
	12°55'24.654" N	80°13'50.042" E
	12°54'0.774" N	80°13'41.259" E
	12°54'1.288" N	80°14'16.552" E
	12°54'53.801" N	80°14'27.147" E
	12°55'41.032" N	80°14'33.927" E
Proposed Bridge	12°55'26.861" N	80°14'28.409" E
	12°56'21.740" N	80°14'29.244" E
Proposed Collection System	12°57'9.001" N	80°13'57.198" E
	12°56'48.194" N	80°14'44.311" E
	12°56'24.808" N	80°14'37.248" E
	12°56'57.060" N	80°14'16.003" E
	12°55'32.163" N	80°14'11.602" E
	12°55'21.338" N	80°14'5.209" E
	12°55'35.110" N	80°13'41.920" E
	12°56'1.640" N	80°13'48.456" E
	12°56'25.673" N	80°13'57.744" E

Manpower requirement:

During Construction phase, 160 persons will be employed in peak period. During operation period will have skilled and unskilled employees detail given below

S.No	Description	Nos
1	Area Engineers	5
2	Listing and Pumping Station Operator	5
3	Maintenance team	5
4	Helper	5
	Total	20

Water requirement and waste water generation:**Construction phase:**

Water requirement during Construction Phase will be about 10 KLD which will be sourced from outside through tankers by civil contractors. The sewage will be disposed to mobile toilet.

S. No	Description	Total No of Persons	Water demand per person/day	Demand per person/day (in LPCD)		Domestic water Demand in LPCD	Toilet Flushing Demand in LPCD
				Domestic Use	Toilet Flushing use		
1	Workers	160	45	25	20	4000	3200
2	Curing	-	-	-		2800	-
Total						6800	3200

Operation phase:

The fresh water requirement during operation is 1.0 KLD and procured from CMWSSB. The sewage generation from the project is estimated to be about 0.85 KLD, which is being disposed to CMWSSB sewer line.

Solid Waste Management:**Solid waste generation:**

S. No	Description	Total Occupancy (Nos)	Quantity of per capita per day waste generation	Waste Generation (kg/day)	Disposal method
Construction phase					
1	Workers	160	0.2	32	GCC
Operation phase					
2	Workers	20	0.2	4	GCC

Solid waste disposal details:

S. No	Type	Proposed kg/day	Disposal method
Construction phase -160 Nos			
1	Organic	19	GCC
2	Inorganic	13	TNPCB authorized recyclers

	Total	32	
Operation phase -20 Nos			
1	Organic	2.5	GCC
2	Inorganic	1.5	TNPCB authorized recyclers
	Total	4	

Power requirement:

The total power requirement during operation is about 775 kVA and it will be sourced from the nearby TNEB grid which will be distributed through the transformers within the premises. For emergency purposes, DG sets will be used which will be provided to individual stack along with inbuilt acoustic measures as per the CPCB requirements. Power requirement during construction phase will be sourced from TNEB through a temporary connection and backed by DG set of necessary capacity by the contractor.

S. No	Name of the ULB	Power Requirement	D.G sets Requirement
1	Okkiyam Thoraipakkam	775 kVA	DG-82.5 kVA - 1 No, 62.5 kVA-1 No, 250 kVA-1 No, 125 kVA -2 Nos

Green belt activities:

Tree plantation details in sewage pumping station at Okkiyam Thoraipakkam is given below

Zones	Overall area (sq.m)	No of trees
SPS-1	300	19
SPS-2	300	19
SPS-3	975.87	42
SPS-4	321.9	22
SPS-5	1788.7	80
SPS-6	555.83	32
Total		217

Population projection:

S. No	Stage	Population	Population density
1	Base Year - 2025	1,41,851	243
2	Intermediate stage - 2040	2,38,732	380
3	Ultimate stage - 2055	3,18,272	639

Sewage Generation:

S. No	Stage	Flow (MLD)
1	Base Year - 2025	17.02
2	Intermediate stage - 2040	28.65
3	Ultimate stage - 2055	38.19

CRZ Classification and Project Cost:

The project site falls in CRZ-II area and the total cost of the project is Rs.266.44 Crore.

Recommendation of DCZMA of Chennai district:

The DCZMA meeting of Chennai district held on 21.08.2025 and the committee recommended the project to SCZMA subject to the following conditions

1. The Project Proponent should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011
2. No construction activity shall be started / undertaken by the proponent until obtaining the CRZ clearance from competent Authority.
3. The Project Proponent shall take adequate measures to prevent any leakage and corrosion in the pipelines used for the said project.
4. Laying of pipe carrying bridge, construction of pumping and lifting stations as per the plans approved by the concerned local authorities/local administration.
5. The pipeline shall not cause any hindrance to the livelihoods of local inhabitants and settlements.
6. The project proponent shall ensure that, no construction of building/physical structure shall be carried out within CRZ area as proposed.
7. All the solid waste shall be handled as per the Solid Waste Management Rules 2016.
8. The Project Proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018.

9. Biodegradable Solid Waste will be disposed through Local body and Non-biodegradable waste will be disposed through Authorized Recyclers.
10. There should not be any ground water extraction in CRZ area.
11. The proponent shall comply with the Environmental Management Plan during construction and operation phases.
12. In the event of a change in project profile a fresh CRZ Clearance / Recommendation from the DCZMA shall be obtained.

The Project Proponent has submitted the replies to the above conditions vide letter dated 07.11.2025.

Provision of the CRZ Notification, 2011:

- As per CRZ Notification 2011, vide Para 4 (ii) (d), Laying of Pipelines, conveying systems, Transmission line are permissible activities and get prior approval from MoEF & CC, Govt. of India after recommendation of SCZMA.

Remarks of the Technical Expert Committee: (Meeting held on 05.12.2025)

The Project Proponent explained that the proposed underground sewerage system is designed to connect 14,310 households in Okkiyam Thoraipakkam. Out of the total pipeline length of 83.566 Km, 3.993 Km falls within the CRZ-II area. The total sewage collection is projected at 38.19 MLD. Of this, 3.31 MLD will be diverted to the existing Perungudi STP, and the balance 34.88 MLD will be diverted to the existing Sholinganallur STP for treatment.

The Proponent stated that the originally proposed 632m pipeline stretch falling within the RAMSAR site has been removed from the scope of work, complying with the directions of the DCZMA regarding the removal of private encroachments. Furthermore, the Proponent submitted that the construction of the pipe-carrying bridge across the Okkiyam Maduvu has been completed and falls outside the CRZ area.

After detailed deliberations, the TEC recorded the following observations and specific conditions to ensure compliance with the CRZ Notification, 2011:

1. The DCZMA site inspection report must be obtained and presented to the TNSCZMA. The report shall explicitly confirm the CRZ classification of the alignment and verify that the excluded 632m stretch (RAMSAR site) is strictly adhered to.
2. As per Para 4(ii)(d) of the CRZ Notification, 2011, the PP shall ensure that the trenching area for the pipeline within the CRZ-II zone is restored to its original condition immediately after the laying of pipes. No permanent morphological changes are permitted along the pipeline route.
3. The Proponent must ensure strictly that no untreated sewage is discharged into the Buckingham Canal, Okkiyam Maduvu, or any other water body/coastal waters under any circumstances, in compliance with Para 3(vi) of the CRZ Notification, 2011.

4. During the operational phase, a real-time leak detection system (SCADA or equivalent) must be incorporated for the entire network. A robust monitoring mechanism to detect and arrest leakages into natural water bodies must be presented to the Authority.
5. Since the project relies on *existing* STPs (Perungudi and Sholinganallur), the PP shall submit valid Consent to Operate (CTO) orders for these facilities and technical proof that they have sufficient spare capacity to treat the additional load of 38.19 MLD efficiently.
6. A continuous effluent quality monitoring system, complying with current CPCB/TNPCB standards, must be ensured at the disposal points of the respective STPs. This shall be monitored by a separate NABL-accredited third-party agency, and periodic compliance reports shall be submitted to the TNPCB.
7. A comprehensive Emergency Preparedness and Disaster Management Contingency Plan (EPDMP) shall be submitted, specifically outlining measures for system failures during cyclonic storms and coastal flooding. A dedicated Disaster Management Cell must be constituted to handle such exigencies.
8. Sludge generated from the STP shall be managed and disposed of strictly through authorized vendors in accordance with the applicable Solid Waste Management Rules, 2016 and other relevant statutes.
9. The conditions imposed by the Water Resources Department (WRD) regarding the excavation of the bund of the Buckingham Canal must be strictly followed.
10. No construction material, excavated earth, or debris shall be dumped into the water bodies or CRZ areas at any stage. The site must be cleared of all construction debris pre-commissioning.
11. The Proponent shall obtain and submit the necessary No Objection Certificate (NOC) from the State Wetland Authority for the construction and operational phases of the pipe-carrying bridge, ensuring no ecological disruption to the wetland ecosystem.

With the above observations, conditions, and mandatory submissions, the TEC recommends the proposal for consideration by the SCZMA.

Agenda Item No.4 Proposed construction of Bulk Liquid Cargo storage & Handling Facility @0.3 LTPA for Edible & Non-edible bulks with total storage capacity of 63.948 KL in 22 Nos. Storage Tanks of 3234 KL capacity - 16 Nos & 2034 KL capacity - 6 Nos at Chennai Port Authority allotted Plot ' AOS 01F' over an extent of 0.9710 Ha, Area-1 'O' Yard inside Chennai Harbour, Tondiarpet - 3 village, Fort- Tondiarpet Taluk, Chennai district by M/s. Arun Oils Private Limited, Chennai (Single Window No. SW/253138/2025)

The District Coastal Zone Management Authority, Chennai has forwarded a proposal received from M/s. Arun Oils Private Limited, Chennai for the Proposed construction of Bulk Liquid Cargo storage & Handling Facility @0.3 LTPA for Edible & Non-edible bulks with total storage capacity of 63.948 KL in 22 Nos. Storage Tanks of 3234 KL capacity - 16 Nos & 2034 KL capacity - 6 Nos at Chennai Port Authority allotted Plot ' AOS 01F' over an extent of 0.9710 Ha, Area-1 'O' Yard inside Chennai Harbour, Tondiarpet - 3 village, Fort- Tondiarpet Taluk, Chennai district. The project information and rapid EIA, EMP report prepared by M/s. ABC Techno Labs Private Limited, Chennai having NABET certificate No. NABET/EIA/2225/RA 0290, valid up to 16.11.2025.

Project description:

Arun Oil Private Limited is proposed in Chennai Port Authority allotted Plot in Tank Farms Area within Chennai Harbour. The total area of the proposed project is 9710 sq.m. Palm group of oils are imported by AOPL from Malaysia and Indonesia. AOPL has proposed the following constructions in its Tank Farm facility:

- 16 Nos MS Storage cone roof tanks (open) Height for 3232 KL (each) storage capacity & 6 Nos MS storage cone roof tanks Height for 2034 KL (each) storage capacity over an extent of 3262 sq.m
- Pump room of 174.34 sq.m
- Construction of a Billing/Main office over an extent of 117.26 sq.m
- Loading & Unloading Yard of 919.64 Sq.m (Ground floor with solar panel on Terrace and the total height will be 8.5 m)
- Weigh Bridge in 93.63 Sq.m
- Hot water generator / Thermic Fluid Heater of 15 Lakh calories in 156.71 sq.m

- Standby DG set of 150 KVA/Electricity unit in 50 sq.m
- A water sump (underground) - 20 KLD
- A Toilet Block in 35.20 sq.m

Arun Oil Private Limited (AOPL) is intended to utilize the existing Dock line connectivity of Kaleeswari Refinery Private limited (KRPL) from Dr. Ambedkar Dock as well as Bharathi Dock with existing Right of Ways for transfer of imported Liquid Bulks from ship to AOPL Tank Farm. The proposed 12" Dock line connectivity by from Exchanger Pit for Dr. Ambedkar Dock of KRPL to AOPL is 1,194.03 m length and proposed 12" Dock line connectivity from Exchanger Pit for Bharathi Dock of KRPL to AOPL is 502.59 m length. Dock lines will be laid above ground level supported on the pedestal along the Chennai Port Authority earmarked corridor.

Need of the proposal:

Arun Oil Private Limited are actively engaged in the procurement and trading of Edible Oil & Non edible bulks. AOPL are interested in importing crude Sunflower Oil, crude Palm Oil, crude Soyabean Oil, Palm Fatty Acid Distillate, Crude Palm Stearin etc., from Malaysia, Indonesia, Brazil, Argentina and U.S.A at Chennai Port, transfer of imported liquid bulks from ship to its proposed Tank Farm facility in Chennai Harbour for storage and transporting through tanker lorries to KRPL Refinery for further refining & packaging under the Brand Name 'Palm Super' (RBD Palm Olien) in 1 litre and half litre sizes. Its market centres are in Tamil Nadu and other nearby States.

Land details:

The proposed project "construction of Bulk Liquid Cargo storage & Handling Facility @0.3 LTPA for Edible & Non-edible bulks with total storage capacity of 63.948 KL in 22 Nos. Storage Tanks of 3234 KL capacity - 16 Nos & 2034 KL capacity - 6 Nos at Chennai Port Authority allotted Plot ' AOS 01F' over an extent of 0.9710 Ha, Area-1 'O' Yard inside Chennai Harbour. The Chennai Port Authority has issued orders for allotment of land for a period of 5 years on Annual License Basis, allotment order No.036/2025, Dt 06.02.2025 to in favor of M/s. Arun Oils Private Ltd. Total lease land area - 9710 Sqm, for the period of 5 years from 01.03.2025 to 28.02.2030.

Built up area details:

The proposed structure details are given below,

S. No	Description	Dimension (L×W), m	Area sq.m	FSI Area, sq.m	Non-FSI, Sq.m	Height (m)
1	Storage Tanks	14 m Dia & 21 m ht - 16 Nos. 12m Dia & 18 m ht - 6 Nos	3,262.00	-	3,262	21
2	Pump Room	14.3 ×12.3	174.34	174.34	-	4.50
3	Billing / Main Office (Ground floor only)	21.3×5.5	117.26	117.26	-	4.95 (Logo at 8.50)
4	Loading & Unloading Yard	48.8 ×18.6	919.64	919.64	-	8.33
5	Hot water Generator/Thermic Fluid Heater	19.9×7.9	156.71	-	156.71	0.60
6	Weigh Bridge	24.5×3.8	93.63	-	93.63	0.75
7	Electricity Unit & 150 KVA DG Room	10×5	50	50	3	4.50
8	Toilet Block	11×3.2	35.20	35.20	-	-
9	Water sump - 20 KLD (underground)	3.0×2.5×3.5 (D)m	-	-	-	-
	Construction area	-	4808.78	1296.44	3512.34	8.33
10	Green belt	-	800	-	-	-
11	Parking Area	-	150	-	-	-
12	Vacant Area	-	3951.22			
	Total	-	9710			

Location of the project:

The site coordinates of the project are given below

Description	Label	Latitude	Longitude
Port allotted 'AOS 01F' Plot to M/s. Arun Oils Private Limited	P1	13°7'9.059" N	80°17'57.415" E
	P2	13°7'11.680" N	80°18'0.847" E
	P3	13°7'8.929" N	80°18'2.054" E
	P4	13°7'7.214" N	80°17'59.429" E
Proposed Dock line connectivity from Exchanger pit for Dr. Ambedkar Dock line of M/s. Kaleesuwari	A	13°7'8.402" N	80°17'58.742" E
	B	13°6'59.769" N	80°18'2.627" E
	C	13°6'55.338" N	80°18'2.297" E
	D	13°6'58.199" N	80°17'50.417" E
	E	13°6'50.920" N	80°17'50.325" E

Refinery Private Limited to M/s. Arun Oils Private Limited			
Proposed Dock line connectivity from Exchanger pit for Bharathi Dock line of M/s. Kaleesuwari Refinery Private Limited to M/s. Arun Oils Private Limited	F	13°7'8.327" N	80°17'58.811" E
	G	13°7'5.180" N	80°18'1.555" E
	H	13°6'57.133" N	80°18'3.378" E

The details of the CRZ classification of the project is given below.

S. No	Descriptions	CRZ Classification	Area in sq.m.	Total Land area in sq.m.
1	Port allotted 'AOS 01F' Plot to M/s. Arun Oils Private Limited	CRZ II	9710	9710
S. No	Descriptions	CRZ Classification	Area in sq.m.	Total area in sq.m.
1	Proposed Dock line connectivity from Exchanger pit for Dr. Ambedkar Dock line of M/s. Kaleesuwari Refinery Private Limited to M/s. Arun Oils Private Limited	CRZ II	1194.03	1194.03
2	Proposed Dock line connectivity from Exchanger pit for Bharathi Dock line of M/s. Kaleesuwari Refinery Private Limited to M/s. Arun Oils Private Limited	CRZ II	502.59	502.59

Manpower requirement:

During Construction phase, about 10 persons will be provided with Direct Employment and 30 persons with Indirect Employment for about 330 days in a Year (total 13,200 Man-days per Annum). During Operation phase, about 10 persons will be provided with Direct Employment and 10 persons with Indirect Employment for about 330 days in a Year (total 6600 Man-days per Annum).

Water requirement:

During Construction phase, the water demand will be 5 KLD for both Construction & Domestic consumption which will be purchased from the local Water Supply Vendors.

During Operation phase, no water is required for the operation process at the facility. The water demand will be 1.0 KLD for domestic consumption which will be purchased from the local Mineral water suppliers/market.

Power requirement:

About 112 KW / 150 HP industrial supply will be required which will be met from Chennai Port supply. There will be a standby DG set of 150 KVA with acoustic enclosures and stack as per CPCB/TNPCB norms. HSD of 0.5 KLD will be used for Standby DG set and another 0.5 KLD for Thermic Fluid Heater. HSD will be purchased from local Bunks/market. Also, Hot water Generator of 4,00,000 calories will be used. Roof Top Solar system of 2 KW is proposed on the Building Roof for Solar Energy generation which will be utilized for Lighting at the Facility.

Waste water generation, Treatment & Disposal:

Existing Toilet facilities of KRPL Terminal and Chennai port will be utilized during construction phase and thus there will be no sewage generation and its disposal. The proposed development is mainly construction of Storage Tanks by structural works and no wastewater generation due to the construction activities.

During operation phase, there will be no trade effluent generation from the Facility. Domestic sewage generation will be 0.9 KLD which will be biologically treated in septic tank of adequate size (2.5×2.0×2.0 m) followed by Dispersion Trench. Thus Zero Effluent Discharge will be adopted at the facility.

Solid Waste Management:

During construction phase, Municipal solid wastes generation due to work force will be 3 kg/day. Out of which, 2.5 kg/day will be organic waste and 0.5 kg/day will be Inorganic wastes. Biodegradable waste will be vermi composted and used for Green Belt development. Inorganic wastes will be sold to local vendors. During Operation phase, Municipal solid wastes generation due to work force will be 6 kg /day. Out of which, 5.0 kg/day will be organic waste and 1.0 kg/day will be Inorganic waste will be sold to local vendors.

Oil sludge disposal:

The bottom sludge generated in Storage Tanks (about 6000 TPA) will be pumped into a separate Tanker and transported to the Refinery for further processing and disposal. At the refinery, the oil sludge is pumped to a conical tank through Gear pump, of batch size around 8000 kg and agitated & heated upto 70-80°C. Hot water (90°C) is added @ 1-2 % and agitated for half an hour. Then, agitation is stopped and allowed for gravity settling for about 4 hours. After that, Clear oil (1,200 TPA) from top layer is pumped to bulk crude oil storage tank for refining purpose, sediment (4,800 TPA) is sold to soap manufacturer and Waste water (120 KL-max) is pumped to the Refinery ETP for treatment and disposal.

Green belt activities:

Green belt will be developed over 0.08 Ha (8.24%) with about 120 trees @ 1500 trees/Ha, predominantly fire-resistant species like Sal, Jamun, Mahua etc., with 90% survival.

Total cost and CRZ Classification of the project:

The total cost of the project is Rs.46.62 crore and the CRZ Classification of the project is CRZ-II areas.

Recommendations of DCZMA of Chennai district:

The DCZMA of Chennai district has recommended the proposal to SCZMA in the meeting held on 26.09.2025, with the following conditions.

1. The project proponent should ensure that proposed activities in CRZ area as per provisions of CRZ Notification, 2011.
2. No construction activity shall be started / undertaken by the proponent until obtaining the CRZ clearance.
3. The project proponent shall provide appropriate arrangements for the collection of oil spillage if any around the tank from area.
4. Construction of storage tanks shall satisfy the prescribed standard norms by the competent authority.
5. The project proponent shall store only edible oil in the storage tanks as proposed.
6. The unit shall lay pipe lines only for the purpose of transferring edible oil from wharf to their proposed storage terminal within the Chennai Port Area.
7. The Project proponent should avoid the excavation works in the peak monsoon period and the excavation materials should be disposed in the proper manner.

8. No extraction of ground water shall be carried out within the Coastal Regulations zone area.
9. The project activity should not affect the coastal ecosystem including marine flora and fauna.
10. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018.
11. The proponent shall comply with the Environmental Management Plan during construction and operational phases.
12. The proponent shall spend the CER cost as per O.M. F. No. 22-65/2017-IA.III dated 01.05.2018 on upliftment of fishermen's community through Department of Fisheries, Tamil Nadu.
13. In the event of a change in project profile a fresh CRZ Clearance / Recommendation from the DCZMA shall be obtained.

The Project Proponent has submitted the replies to the above conditions vide letter dated 20.11.2025.

Provisions as per the CRZ Notification, 2011:

- As per Para 8 (i) II CRZ II (vi) storage of non-hazardous cargo, such as edible oil, fertilizers and food grain in notified ports;
- As per Para 4 (ii) (d) laying of pipelines, conveying systems, transmission line are permissible activities and it requires clearance from MoEF&CC, GoI.

Remarks of the Technical Expert Committee: (Meeting held on 05.12.2025)

The Project Proponent (M/s. Arun Oils Private Limited) proposed the construction of a Bulk Liquid Cargo Storage & Handling Facility with a total capacity of 63,948 KL (comprising 16 tanks of 3,234 KL each and 6 tanks of 2,034 KL each) on a 0.9710 ha plot allotted by the Chennai Port Authority. The facility will handle edible and non-edible oils imported from Indonesia, Malaysia, Ukraine, and Argentina.

The proposal involves expanding the existing Dock line connectivity of M/s. Kaleesuwari Refinery Private Limited (KRPL). Specifically, it includes a 1,194.03 m pipeline connectivity from the Exchanger Pit for Dr. Ambedkar Dock and a 502.59 m connectivity from the Exchanger Pit for Bharathi Dock to the AOPL Tank Farm. The transfer of liquid bulk from ships to the Tank Farm will utilize existing Rights of Way (RoW). Transportation from the storage tanks to processing units/vendors will be via road tankers.

The TEC reviewed the proposal, noting that "Storage of non-hazardous cargo such as edible oil" is a permissible activity within port limits under CRZ Notification, 2011. However, given the handling of "non-edible bulks" (mineral oils) and the location within a high-activity port zone, strict safety and environmental safeguards are required.

1. The storage facility must strictly adhere to the safety norms prescribed by the Oil Industry Safety Directorate (OISD). The Proponent shall ensure that the spacing between tanks and the safety distances from the boundary walls comply with OISD-118/relevant statutory guidelines.
2. To prevent soil and groundwater contamination in the event of a tank failure, the tank farm must be provided with impervious dyke walls (bunds). The capacity of the dyked enclosure must be sufficient to contain the volume of the largest tank plus 10% extra, as per standard safety protocols.
3. The PP shall develop a site-specific Disaster Management and Contingency Plan, outlining preparedness, response, and mitigation measures for emergencies (oil leakage, fire, explosion). Crucially, this plan must not operate in isolation but must be functionally and administratively integrated with the Chennai Port Authority's overall Disaster Management Plan to ensure a unified command structure during crises.
4. The Proponent must develop a robust Oil Spill Contingency Plan, strictly aligned with the National Oil Spill Disaster Contingency Plan (NOSDCP). This plan must ensure effective coordination with the Port Authority and the Indian Coast Guard.
5. A dedicated, high-capacity firefighting and fire alarm system (including foam systems appropriate for oil fires) must be installed at the tank farm area. The system must be periodically tested and certified by the Fire and Rescue Services Department.
6. The Proponent shall submit a detailed Emergency Action Plan (EAP) listing immediate measures for hazard control (leakage/fire) and a comprehensive inventory of readily available spill response equipment (booms, skimmers, absorbents) kept on-site.
7. Regular environmental monitoring (Air, Water, Noise) shall be carried out in coordination with the Port Authority. The results must be submitted to the TNPCB and the Regional Office of the MoEFCC.
8. No extraction of groundwater shall be carried out within the CRZ area.
9. The project activity (pipeline laying and operation) must not affect the coastal ecosystem or marine flora and fauna.
10. As a commitment to coastal conservation, the Proponent shall contribute to the Tamil Nadu Marine Resource Foundation (TNMRF). This contribution shall be included in the Environment Management Plan (EMP) cost, and details of the fund allocation must be submitted to the Authority.

With the above observations and specific conditions, the TEC recommends the proposal for consideration by the Authority

Agenda Item No.5 Proposed construction of cottages at Beach Resort Complex Tamil Nadu Tourism - Mamallapuram at survey No 59/3 & 87/1, Mahabalipuram, Tirukazhukundram Taluk, Chengalpattu district by the DRO/ General Manager, Tamil Nadu Tourism Development Corporation Limited, Chennai (Single Window No. SW/267679/2025)

The District Coastal Zone Management Authority, Chengalpattu has forwarded a proposal received from the DRO/ General Manager, Tamil Nadu Tourism Development Corporation Limited, Chennai for the proposed construction of cottages at Beach Resort Complex Tamil Nadu Tourism - Mamallapuram at survey No 59/3 & 87/1, Mahabalipuram, Tirukazhukundram Taluk, Chengalpattu district. The EIA report prepared by M/s. Pollucare Engineers India Private Limited, Chennai having NABET certificate valid upto 05.09.2028.

Project Description:

The proposed project is Cottages at Beach Resort Complex Tamil Nadu Tourism - Mamallapuram at Survey Number 59/3 & 87/1 Mahabalipuram, Chengalpattu district. TTDC Mamallapuram Beach Resort Complex & Convention Centre is expected to create an exotic location for tourists. This project redefines hospitality, offering a haven for travellers seeking relaxation, adventure, and eco consciousness. Tamil Nadu Tourism Development Corporation (TTDC) had identified the Mamallapuram as strategic location will make it an ideal venue for international conferences, conventions, and exhibitions integrated with Beach resort. The total land area is 147094.29 Sq.m and built up area is 4835 Sq.m.

Need of the project:

1. Coastal Aesthetics: The design should reflect the coastal ambiance of Mamallapuram, drawing inspiration from the local architecture, materials, and cultural motifs. Incorporate elements such as thatched roofs, bamboo screens, and natural textures to create a sense of tranquillity and authenticity.
2. Sustainable Design: Embrace sustainable practices and materials throughout the design process. Utilize renewable resources, such as bamboo and reclaimed wood, and incorporate passive design strategies to maximize energy efficiency and minimize environmental impact.

3. Seamless Integration: Ensure that the cottages seamlessly integrate with the natural landscape, preserving existing vegetation and minimizing disturbance to the ecosystem.

Location of the project:

The boundary coordinates of the proposed site is given below

Label	Latitude	Longitude
A	12° 38' 16.483" N	80° 11' 59.380" E
B	12° 38' 13.323" N	80° 12' 9.766" E
C	12° 38' 2.917" N	80° 12' 5.276" E
D	12° 38' 7.154" N	80° 11' 50.223" E
E	12° 38' 13.866" N	80° 11' 52.747" E

A. Existing Land details:

The Hotel Tamil Nadu, Beach Resort Complex in the Mamallapuram at Chengalpattu district comprises 75 cottages with restaurant, conference hall, swimming pool, car parking facility, a bar room, staff quarters, sculpture park, transformer room, generator room, motor room, an overhead water to tank (75000 litre capacity) and an electrical panel room, linen, washing machine plant, children play area, 15 feet dia well - 1 No, 6 feet dia well - 2 Nos among other infrastructure. These facilities were constructed between 1973, 1983 & 1989 and no further construction has been undertaken since. The total extend of land is 36.347 acres.

Within this complex, 4.45 acres of land has been leased to Tamil Nadu Handicrafts Development Corporation Limited for a period of 30 years as per G.O. Ms. No. 16, Tourism & Culture Department, dated 01.02.2010. The corporation has developed certain structures using brick walls and clay tiled roofs to carry out its activities, which continue to function to date.

The existing Beach Resort contains following amenities.

S.No	Utilization	Sq.ft	Sq.m
1	Block - A	7238.12	672.44
2	Block - B	6058.44	562.85
3	Block - C	3690.2	342.83
4	Block - D	7188.72	667.85
5	Block - E	10048	933.49

6	Block F	16948.82	1,574.60
7	Container Corridor	867.96	80.64
8	Conference	6027.84	560.00
9	Reception	2361.38	219.38
10	Restaurant	10832.66	1,006.39
11	Septic tank	138.42	12.86
12	REB Room	1431.22	132.96
13	Swimming Pool	6180.09	574.15
14	Changing Room	467.90	43.47
15	Pump Room	445.63	41.40
16	Shed	1923.85	178.73
17	Staff Room	1053.65	97.89
18	Manager Room	1034.53	96.11
19	Laundry	828.86	77.00
20	Old building	236.25	21.95
21	Sump	176.76	16.42
	Total	85179.31	7,913.41

The existing total built up area is 85179.31 Sq.ft (7,913.41 Sq.m). The building is demolished and proposed to construct Cottages at Beach Resort Complex.

B. Land Area details:

S.No	Description	Acre	Area	%
1	Building Foot Print	0.764	3095	22.9567
2	Service Area	0.061	250	1.8329
3	Road	1.482	6000	44.5312
4	Pathway	0.463	1875	13.9122
5	Greenbelt	0.555	2250	16.5264
	Total	3.328	13470	100

C. Built up area details:

Name of the Block	No. of Floor per Block	Total No. of Units per block	FSI (Sq.m)	Non- FSI (Sq.m)	Stilt Parking	Total (Sq.m)
Main block	G	1	1530	205	-	1735
Deluxe Room 1	G+1	8	450	-	-	900

Deluxe Room 2	G+1	8	450	-	-	900
Premium Room	G+1	8	525	130	-	1300
			2,955	335		4,835

Man Power Requirement:

During construction phase manpower of requirement is 100 no's and operation phase 1610 no's.

S.No	Description	Number
1	Rooms-24 Nos	100
2	Club House	50
3	Office Staff	100
4	Visitor	100
	Total	350

Water Requirement for Construction phase:

Water requirement during Construction Phase will be about 7.5 KLD which will be sourced from outside through tankers by civil contractors. The sewage will be disposed to mobile toilet.

Water Requirement for Operation Phase

The total water requirement during operation phase is 28.7 KLD and fresh water requirement is 18.7 KLD sourced from Municipality. The sewage generation from the proposed project will be estimated about 25 KLD, which will be treated in STP capacity of 100 KLD. Treated sewage will be reused for flushing and greenbelt development.

Solid Waste Management:

The solid waste from the proposed development will comprises of biodegradable wastes like domestic food waste, horticultural waste and recyclable waste like plastics, paper etc. As per the manual on municipal solid waste prescribed by Central Public Health and Environmental Engineering Organization (CPHEEO), the quantity of solid waste generated varies between 0.2-0.5 kg/capita/day

Solid Waste Calculation:

S. No	Description	Total Occupancy (Nos)	Quantity of per capita per day waste generation kg/day	Waste Generation (kg/day)
1	Rooms-24 Nos	100	0.45	45
2	Club house	50	0.2	10
3	Office Staff	100	0.2	20
5	Visitor	100	0.05	5
6	Restaurants-100 Seat	-	-	40
Total		350		120

Solid Waste Disposal Detail

S. No	Description	Quantity (kg/day)	Method of Treatment/ Disposal
1	Biodegradable	45	OWC
2	Non-Biodegradable	75	Authorised vendor
	Total	120	

Power and Energy Requirement:

The total power requirement during operation is about 315 KVA and it will be sourced from the nearby TNEB grid which will be distributed through the transformers within our premises. For emergency purposes, DG sets will be used which will be provided with individual stack along with inbuilt acoustic measures as per the CPCB/TNPCB requirements. Power requirement during construction phase will be sourced from TNEB through a temporary connection and backed by DG set of necessary capacity by the contractor.

Green Belt Development:

Green belt is plantation of trees for reducing the pollution as they absorb both gaseous and particulate pollutant, thus removing them from atmosphere. Green plants form a surface capable of absorbing air pollutants and forming sinks for pollutants. It balances the ecological environment, prevents soil erosion, improves the aesthetic value of local environment and provides possible habitats for birds and animals, thus creating hospitable nature in urban areas.

Greenbelts in and around urban areas have probably not saved any lives, but they are important nonetheless to the ecological health of any given region. The various plants and trees in greenbelts serve as organic sponges for various forms of pollution, and as storehouses of carbon dioxide to help offset global warming. The Greenbelt development 2250 Sq.m will be provided in the Project site.

CRZ Classification and Project Cost:

The project site falls in CRZ - II area and the total cost of the project is Rs. 20 Crore.

Recommendation of DCZMA of Chengalpattu district:

The DCZMA meeting of Chengalpattu district held on 29.10.2025 and the committee recommended the project to SCZMA subject to the following conditions

1. The Project Proponent shall comply with all the provisions of the Coastal Regulation Zone Notification, 2011.
2. The project proponent shall obtain necessary prior clearance for any change in scope of project.
3. The project proponent shall provide Sewage Treatment Plant (STP) as proposed for the treatment and disposal of sewage generated within the premises.
4. There shall not be any withdrawal of ground water in CRZ area.
5. The Sewage and sludge should not be let into the sea water.
6. The Project Proponent shall manage the solid waste generated as per the Solid Waste Management Rules, 2016 as proposed for the disposal of biodegradable and non-biodegradable solid wastes generated in the project areas.

The Project Proponent has submitted the replies to the above conditions.

Provision of the CRZ Notification, 2011:

- As per CRZ Notification 2011, vide Para 8 (i) II CRZ-II (i) and (ii) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures; As per the amendment issued by MoEF, GoI in notification S.O. No. 1599 (E) dated 16th June 2015.
- Para 8 II CRZ-II (ii)" buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the local town and country planning regulations as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level".
- Para 8(i) II CRZ-II, (iii), Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.

- The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
- Hence, the proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.

Remarks of the Technical Expert Committee: (Meeting held on 05.12.2025)

The Project Proponent stated that the proposed construction of cottages is planned within the existing beach resort, established in 1976. The total land area of the project site is 147,184.17 sq. m. The existing built-up area is 7,913.41 sq. m, which will be demolished upon completion of the proposed project. The proposed new built-up area is 4,835 sq. m, which is less than the existing coverage. The project site falls under the CRZ-II area.

The TEC reviewed the proposal noting that while the site is in CRZ-II, the development is a "Beach Resort." Therefore, strict adherence to the specific guidelines for Beach Resorts (Annexure-III of CRZ Notification, 2011) and FSI norms is required. The Committee makes the following observations and recommendations

1. Access to the beach for the general public shall not be blocked. A dedicated, free public pathway to the beach must be maintained through the resort property, as strictly mandated under Annexure-III (1)(d) of the CRZ Notification, 2011.
2. No barbed wire or live wire fencing is permitted within 200m of the High Tide Line (HTL). Only vegetative fencing or open mesh fencing is allowed, ensuring that the natural view and coastal aesthetics are not obstructed.
3. The Proponent must submit authentic Revenue records or valid documentary proof confirming the existence of the original resort buildings prior to 19.02.1991 to justify the reconstruction entitlement in the CRZ-II area.
4. No basements shall be constructed within the CRZ area. The plinth level of the cottages must be kept sufficiently high to avoid inundation during storm surges or floods.
5. The Proponent shall submit documentary evidence of assured quantity and sustainable freshwater supply from the Local Body/Panchayat.
6. Groundwater extraction within the CRZ area (200m from HTL) is strictly prohibited. The Proponent shall ensure that no borewells are operated for commercial use within this zone.
7. All conditions stipulated in the "Guidelines for Development of Beach Resorts/Hotels" (Annexure-III of CRZ Notification, 2011) regarding height (max 9m), gap between structures, and FSI must be strictly complied with.
8. The PP shall strictly comply with IGBC Green Resort guidelines during planning, construction, and operation, ensuring energy efficiency and minimal ecological footprint.

9. A site-specific Contingency and Disaster Management Plan covering cyclones, tsunamis, coastal flooding, and emergency evacuation routes must be prepared and implemented.
10. The project must ensure Zero Liquid Discharge (ZLD). No sewage, greywater, or effluent shall be discharged into backwaters or the sea. A tertiary treatment plant must be installed, and treated water shall be fully reused for landscape irrigation and toilet flushing.
11. The resort premises shall be declared a "Plastic-Free Zone." The use of single-use plastics is prohibited. The Proponent shall take proactive measures to raise awareness among tourists and staff regarding the protection of the coastal environment.
12. A greenbelt shall be developed along the project boundary using exclusively native coastal species (e.g., *Thespesia populnea*, *Calophyllum inophyllum*) in consultation with the Forest Department. Exotic or invasive species should be avoided.
13. A rooftop solar photovoltaic system shall be installed to meet a significant portion of the energy demand.
14. A scientifically designed rainwater harvesting system shall be incorporated to enhance groundwater recharge, ensuring it does not cause waterlogging.
15. As a commitment to coastal conservation, the Proponent shall contribute to the Tamil Nadu Marine Resource Foundation (TNMRF). This contribution shall be included in the Environment Management Plan (EMP) cost, and details of the fund allocation must be submitted to the Authority.

With the above observations, conditions, and mandatory submissions, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.6 Proposed construction of the commercial (Resort) development project at Survey Nos. 91/19, 91/73, 93/3B & 93/4, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru P.M Gurudas, Chennai (Single Window No. SW/268793/2025)

The District Coastal Zone Management Authority, Chengalpattu has forwarded a proposal received from Thiru P.M Gurudas, Chennai for the proposed construction of the commercial (Resort) development project at Survey Nos. 91/19, 91/73, 93/3B & 93/4, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District. The EIA report prepared by Ecoservices India (P) Ltd., Chennai having NABET certificate valid upto 03.04.2027.

Project Description:

The project proponent proposes to establish a commercial (resort) development at Survey Nos. 91/19, 91/73, 93/3B and 93/4 of Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District. The proposed project comprises of Banquete Hall, Guest Rooms and Swimming Pools etc., The total project area is 6,718 Sq.m with total built area 5,402 Sq.m comprising FSI area of 3,187 Sq.m and Non-FSI area of 2,216 Sq.m. which falls under the CRZ-II zone.

The Project Proponent stated that the said project proposal is located on the landward side of an existing structure which is an existing resort namely —Radisson Blu Temple Bay Resort^{II}. This existing resort was originally developed by the Government of Tamil Nadu in the year 1955 in the title of —Mamallapuram Guest House, and became operational in 1957. The facility was later transferred to the India Tourism Development Corporation Limited (ITDC) and operated by ITDC under the title of —Temple Bay Ashok Beach Resort^{II} till the year 2002. During the year 2002, the property was acquired from ITDC by M/s. GRT Hotels and Resorts Pvt. Ltd., which is operating the resort till date under the title of —Radisson Blu Temple Bay Resort. This existing —Radisson Blu Temple Bay Resort^{II} has CRZ Clearance, Planning Approval and Building Plan Approval. Hence this may be considered as existing authorized structures in the CRZ- II area between the project land and the HTL.

Need of the project:

The proposed project at Mamallapuram Village aims to develop the tourism and hospitality destination that matches the area's historical importance and natural beauty. The resort will include accommodation, a banquet hall for events, and recreation facilities like restaurants, gardens, and swimming pools.

Project location:

The geo coordinates of the project location is given below

Point	Latitude	Longitude
A	12°37'29.948" N	80°11'46.542" E
B	12°37'30.203" N	80°11'50.764" E
C	12°37'28.009" N	80°11'50.297" E
D	12°37'28.577" N	80°11'46.315" E
E	12°37'29.660" N	80°11'47.334" E
F	12°37'29.380" N	80°11'49.305" E
G	12°37'28.374" N	80°11'49.137" E
H	12°37'28.655" N	80°11'47.167" E

Land Area details:**1. Land Use Breakup details**

S. No.	Description	Sq.m	%
1	Total land Area	6,718	100
2	Ground coverage area of the building	1,875	28
3	Utility area	143	2
4	Surface parking area	1594	24
5	Road area	1273	19
6	Green belt area	1833	27

2. Built up Area break up details

The proposed Commercial (Resort) Development comprises of Banquet Hall, Guest Rooms - 28 Nos, Swimming Pool and other utilities with the total built-up area of 5,402 Sq.m.

S. No	Description	No. of Floors	FSI Area	Non FSI Area	Built-up Area
1.	Commercial (Resort) Development - Banquet Hall, Guest Rooms - 28 Nos. and Swimming Pool.	G+1 st Floor	3,187	2,007	5194
2.	Other Utilities (DG Yard, Electrical space, Fire sump, Rain water harvesting sump, STP, WTP)	-	-	208	208
Total Built-up Area (Sq. m)			3,187	2,215	5,402

Height of the building is 11 m and FSI -0.8

Manpower Requirement

The site work during construction is highly labor intensive requiring a substantial workforce. The peak labor force requirement for the project will be about 50 - 60 workers. Local labors will be deployed for the project work. Therefore, no labor camp is proposed.

Water Requirement:

Construction Phase: About 40-50 KLD of water will be required during the construction phase, which will be sourced through private tanker supplies.

Operational Phase: During the operational phase, about 39 KLD of fresh water will be required and will be sourced through the local body.

Sewage Generation & Management:

The total sewage generation during operation phase is 49 KLD and STP of 60 KLD is proposed for treating the sewage. The treated sewage 48 KLD is proposed to be recycled for toilet flushing (12KLD), Greenbelt development (7 KLD) and excess treated sewage is discharged into local body sewer line.

Sewage Treatment Plant:

A STP of capacity 60 KLD is proposed considering the space requirement, efficiency of operation, inflow of sewage, outlet characteristic and components of project activity. After considering the requirements & alternative technologies, it is decided to install STP based on Sequential Batch Reactor (SBR) technology.

Solid waste generation and Disposal:

S. No	Description	Quantity (kg/day)	Mode of Treatment/Disposal
1	Biodegradable waste	125	Treated in Organic Waste Converter (OWC) and used as manure for gardening.
2	Non-biodegradable waste	85	Handed over to authorized recyclers.
3	STP sludge	5	Dried and processed in OWC and compost used as manure for gardening.

Power requirement:

The power requirement during operation is about 220 KVA and it will be sourced from the nearby TANGEDCO grid which further will be distributed through the transformers within our premises. For emergency purposes, it is proposed to use 1 no. of 225 KVA DG set to cater the power supply of the project during power failures. The main source of air emissions from the project activity during the operation will be from the Diesel Generator Set. The DG sets will be provided with stack of adequate height.

Parking requirement:

Description	No of Parking Required as per CMDA norms	Parking Area Required as per CMDA norms	No of Parking Provided	Parking Area Provided
Cars	110	1375	110	1375
Two Wheeler	122	219	122	219

Other facilities:

- The unit has stated that the Manual fire alarms at each floor level will be provided, Automatic sprinkler system in all floors, Automatic fire detection system with different types of heat and smoke detectors will be provided in different areas of the building/warehouses.
- The unit is proposed to install solar photovoltaic panels and solar water heating systems over 50% of the terrace area, with an aggregate capacity of 70 kW. The

lighting in common areas, streetlights will be provided with the solar power system.

Green belt development:

A greenbelt area of 1,833 Sq.m of land area is proposed to be developed with native species. Greenbelt will be developed along the site boundary, and on both sides of the internal driveways. In total, 84 small and large canopy trees will be planted at required intervals to achieve the required vegetative cover. Additionally, 25 existing trees is located along the periphery of the project site will be retained and integrated into the proposed greenbelt development.

CRZ Classification and Project Cost:

The project site falls in CRZ II area. The total cost of the project is 23.33 Crores.

Recommendation of DCZMA of Chengalpattu district:

The DCZMA meeting of Chengalpattu district held on 17.12.2025 and the committee recommended the project to SCZMA subject to the following conditions

1. The Project Proponent shall comply with all the provisions of the Coastal Regulation Zone Notification 2011.
2. The Project Proponent shall obtain necessary prior clearance for any change in scope of project.
3. The Project Proponent shall provide Sewage Treatment Plant (STP) as proposed for the treatment and disposal of sewage generated within the premises.
4. The Project Proponent shall provide Acoustic Enclosures with Stack for the proposed DG set.
5. There shall not be any withdrawal of ground water in CRZ area.
6. The Sewage and sludge should not be let into the sea water.
7. The Project Proponent shall manage the solid waste generated as per the solid Waste Management Rules, 2016 as proposed for the disposal of biodegradable and non-biodegradable solid wastes generated in the project areas.

The Project Proponent has submitted the replies to the above conditions

Provision of the CRZ Notification, 2011:

Sl. No.	Activity proposed	CRZ area	Permissibility Clause as per CRZ Notification. 2011
1	Proposed construction of commercial hotel building	CRZ -II	• As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions. • As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
			• The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
The proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.			

Remarks of Technical Expert Committee: (Meeting held on 12.01.2026)

The PP presented the proposal for a Commercial (Resort) Development (G+1 Floor) comprising a banquet hall, 28 guest rooms, a swimming pool, and other utilities. The project site falls within the **CRZ-II** area. The PP submitted that the site is located on the landward side of an existing authorized structure (Radisson Blu Temple Bay Resort, existing since 2002).

Upon detailed review of the proposal in accordance with the CRZ Notification, 2011, the Committee records the following observations and recommendations

1. Water Security & Management:

- a) **Groundwater Prohibition:** The extraction of groundwater is strictly prohibited within CRZ areas. The PP shall ensure that no groundwater is withdrawn for construction or operational purposes.
- b) **Freshwater Source:** The PP shall submit documentary evidence (e.g., supply agreement/assurance letter) from the local body/Panchayat confirming the availability and assured quantity of freshwater supply.
- c) **Zero Liquid Discharge (ZLD):** The project shall strictly adopt a Zero Liquid Discharge system. A tertiary-level Sewage Treatment Plant (STP) shall be installed to generate high-quality treated effluent. This treated water must be fully reused within the premises for landscaping and flushing; no effluent is permitted to be discharged into backwaters, drains, or the sea.
- d) **Rainwater Harvesting:** A scientifically designed rainwater harvesting system shall be implemented to augment freshwater management.

2. Regulatory Compliance (Heritage & CRZ):

- a) **ASI Clearance:** Noting the project's proximity to an ASI-protected monument, the PP shall submit a No Objection Certificate (NOC) from the Archaeological Survey of India (ASI) before the Authority. All conditions stipulated in the ASI NOC must be strictly complied with.
- b) **Resort Guidelines:** The project must fully comply with Annexure-III of the CRZ Notification, 2011 ("Guidelines for Development of Beach Resorts/Hotels"), specifically regarding building design, height, gaps between structures, and public access to the beach.

3. Waste Management & Pollution Control:

- a) **Solid Waste:** Management of solid waste shall strictly adhere to the Solid Waste Management Rules, 2016. Segregation, storage, and disposal must be handled through authorized agencies.
- b) **Plastic-Free Zone:** The entire project premises shall be declared a Plastic-Free Zone. The PP shall undertake awareness activities to discourage single-use plastics.
- c) **Debris Disposal:** The PP shall comply with the Construction and Demolition Waste Management Rules, 2018. Under no circumstances shall construction debris be disposed of in the sea or coastal stretch.

4. Energy Conservation & Greenery:

- a) The PP shall strictly comply with IGBC Green Resort guidelines during planning, construction, and operation, ensuring energy efficiency and minimal ecological footprint

- b) *Solar Power*: A rooftop solar photovoltaic system shall be installed to offset energy demand. Details of the registration/grid connectivity approval with TNEB shall be submitted to the Authority.
- c) *Greenbelt*: Landscaping shall be done exclusively with native coastal species in consultation with the District Forest Officer (DFO) or Green Tamil Nadu Mission. The species list must be submitted to the Authority prior to implementation.

5. Traffic & Infrastructure:

- a) *Parking*: Adequate parking facilities shall be provided as per CMDA norms.
 - b) *Traffic Management*: A traffic management plan shall be developed to prevent congestion on the access road.
6. As a commitment to coastal conservation, the Proponent shall contribute to the Tamil Nadu Marine Resource Foundation (TNMRF). This contribution shall be included in the Environment Management Plan (EMP) cost, and details of the fund allocation must be submitted to the Authority.

With the above observations, specific conditions, and mandatory submissions, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.7 Proposed construction of the commercial (Resort) development project at Survey Nos. 93/1, 93/2 & 93/3A, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru G. Eshvar, Chennai (Single Window No. SW/268793/2025)

The District Coastal Zone Management Authority, Chengalpattu has forwarded a proposal received from Thiru G. Eshvar, Chennai for the Proposed construction of the commercial (Resort) development project at Survey Nos. 93/1, 93/2 & 93/3A, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District. The EIA report prepared by Ecoservices India (P) Ltd., Chennai having NABET certificate valid upto 03.04.2027.

Project Description:

The project proponent proposes to establish a commercial (resort) development at Survey Nos. 93/1, 93/2 & 93/3A of Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District. The resort will include guest rooms, banquet hall for events, and recreation facilities like restaurants, gardens, and swimming pools. The total project area is 6,920.71 Sq.m with a total built-up area of 4,130.56 Sq.m comprising FSI area of 2,798 Sq.m and non-FSI area of 1,332.56 Sq.m which falls under the CRZ-II zone.

The Project Proponent stated that the said project proposal is located on the landward side of an existing structure which is an existing resort namely —Radisson Blu Temple Bay Resort. This existing resort was originally developed by the Government of Tamil Nadu in the year 1955 in the title of Mamallapuram Guest House, and became operational in 1957. The facility was later transferred to the India Tourism Development Corporation Limited (ITDC) and operated by ITDC under the title of —Temple Bay Ashok Beach Resort till the year 2002. During the year 2002, the property was acquired from ITDC by M/s. GRT Hotels and Resorts Pvt. Ltd., which is operating the resort till date under the title of —Radisson Blu Temple Bay Resort. This existing —Radisson Blu Temple Bay Resort has CRZ Clearance, Planning Approval and Building Plan Approval. Hence this may be considered as existing authorized structures in the CRZ- II area between the project land and the HTL.

Need of the project:

The proposed project at Mamallapuram Village aims to develop the tourism and hospitality destination that matches the area's historical importance and natural beauty.

Project location:

The geo coordinates of the project location is given below

Point	Latitude	Longitude
A	12°37'30.325" N	80°11'39.474" E
B	12°37'29.948" N	80°11'46.542" E
C	12°37'28.577" N	80°11'46.315" E
D	12°37'29.564" N	80°11'39.433" E
E	12°37'30.119" N	80°11'39.665" E
F	12°37'29.765" N	80°11'46.308" E
G	12°37'28.800" N	80°11'46.148" E
H	12°37'29.733" N	80°11'39.644" E

Land Area details:**A. Land Use Breakup details**

S. No.	Description	Area in Sq. m	Area in %
A	Land Area in CRZ - II		
	Ground coverage area of the building	1350	20
	Utility area (STP, DG etc.,)	525.01	8
	Surface parking area	764	11
	Internal Road area (Porous & Permeable)	1820	26
	Greenbelt and Landscape	1974	29
	Sub Total (CRZ -II area)	6433.01	93
B	Land Area in Non CRZ Area		
	Utility area (STP, DG etc.,)	102.55	1
	Greenbelt and Landscape	71	1
	Internal Road area (Porous & Permeable)	314.15	5
	Sub Total (Non-CRZ area)	487.70	7
C	Total C = (A+B)	6920.71	100

B. Built up Area break up details

The said project is a proposed construction commercial (resort) development comprising of Block 1 with Ground + First + Second Floors (Banquet hall and Restaurant), and Blocks 2, 3, 4, 5, and 6 each with Ground + First Floors (Guest Rooms and Swimming Pools) with the total built-up area of 4,130.56 Sq.m.

S. No	Description		No. of Floors	FSI (Sq.m)	Non FSI (Sq.m)	Built-up area (Sq.m)
1.	Block 1	Banquet Hall with restaurant	G+2 Floors	1,124	173	1,297
2.	Block 2	Guest Rooms and Swimming Pools	G+1 Floor	334	92	426
3.	Block 3		G+1 Floor	336	128	464
4.	Block 4		G+1 Floor	336	128	464
5.	Block 5		G+1 Floor	334	92	426
6.	Block 6		G+1 Floor	334	92	426
7.	Other Utilities STP, DG Yard etc.		G	-	627.56	627.56
Total Area (Sq.m)				2,798	1,332.56	4,130.56

Height of the building is 12 m and FSI -0.59

Manpower Requirement

The site work during construction are highly labor intensive requiring a substantial workforce. The peak labor force requirement for the project will be about 40 - 50 workers. Local labors will be deployed for the project work. Therefore, no labor camp is proposed.

Water Requirement:

Construction Phase: About 30 - 40 KLD of water will be required during the construction phase, which will be sourced through private water tanker. Operational Phase: During the operational phase, about 40 KLD of fresh water will be required and will be sourced through the local body. The concurrence letter obtained from the local body for the supply of fresh water and disposal of excess treated sewage.

Sewage Generation & Management:

The total sewage generation during operation phase is 44 KLD and STP of 50 KLD is proposed for treating the sewage. The treated sewage 43 KLD is proposed to be recycled for toilet flushing (11KLD), Greenbelt development (7 KLD) and excess treated sewage (25 KLD) is discharged into local body sewer line.

Sewage Treatment Plant:

A STP of capacity 50 KLD is proposed considering the space requirement, efficiency of operation, inflow of sewage, outlet characteristic and components of project activity. After considering the requirements & alternative technologies, it is decided to install STP based on Sequential Batch Reactor (SBR) technology.

Solid waste generation and Disposal:

S. No	Description	Quantity (kg/day)	Mode of Treatment/Disposal
1	Biodegradable waste	121	Treated in Organic Waste Converter (OWC) and used as manure for gardening.
2	Non-biodegradable waste	78	Handed over to authorized recyclers.
3	STP sludge	4.3	Dried and processed in OWC and compost used as manure for gardening.

Power requirement:

The power requirement during operation is about 179 KVA and it will be sourced from the nearby TANGEDCO grid which further will be distributed through the transformers within our premises. For emergency purposes, it is proposed to use 1 no. of 200 KVA DG set to cater the power supply of the project during power failures. The main source of air emissions from the project activity during the operation will be from the Diesel Generator Set. The DG sets will be provided with stack of adequate height.

Parking requirement:

Description	No of Parking Required	No of Parking Space Provided	Parking Area Required in Sq.m	Parking Area Provided in Sq.m
Car Parking	42	46	525	575

Two Wheeler Parking	64	66	119	119
Bus Parking	-	2	-	70
Total Area				764

Other facilities:

- The unit has stated that the Manual fire alarms at each floor level will be provided, Automatic sprinkler system in all floors, Automatic fire detection system with different types of heat and smoke detectors will be provided in different areas of the building/warehouses.
- The unit is proposed to install solar photovoltaic panels and solar water heating systems over 50% of the terrace area, with an aggregate capacity of 100 kW. The lighting in common areas, streetlights will be provided with the solar power system.

Green belt development:

A greenbelt and landscaped area of 2,045 Sq.m is proposed to be developed with native species. Greenbelt will be developed along the project site boundary, and on both sides of the internal driveways. In total, 85 small and large canopy trees will be planted at required intervals to achieve the required vegetative cover. 12 trees observed along the periphery of the project site will be retained. Therefore, no tree felling is anticipated.

CRZ Classification and Project Cost:

The project site falls in CRZ II area. The total cost of the project is 22.91 Crores.

Recommendation of DCZMA of Chengalpattu district:

The DCZMA meeting of Chengalpattu district held on 17.12.2025 and the committee recommended the project to SCZMA subject to the following conditions

1. The Project Proponent shall comply with all the provisions of the Coastal Regulation Zone Notification 2011.
2. The Project Proponent shall obtain necessary prior clearance for any change in scope of project.
3. The Project Proponent shall provide Sewage Treatment Plant (STP) as proposed for the treatment and disposal of sewage generated within the premises.

4. The Project Proponent shall provide Acoustic Enclosures with Stack for the proposed DG set.
5. There shall not be any withdrawal of ground water in CRZ area.
6. The Sewage and sludge should not be let into the sea water.
7. The Project Proponent shall manage the solid waste generated as per the solid Waste Management Rules, 2016 as proposed for the disposal of biodegradable and non-biodegradable solid wastes generated in the project areas.

The Project Proponent has submitted the replies to the above conditions.

Provision of the CRZ Notification, 2011:

Sl. No.	Activity proposed	CRZ area	Permissibility Clause as per CRZ Notification. 2011
1	Proposed construction of commercial hotel building	CRZ -II	• As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions. • As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
			• The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
The proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.			

Remarks of Technical Expert Committee: (Meeting held on 12.01.2026)

The PP presented the proposal for a Commercial (Resort) Development comprising: (i) Block 1 (G+2 floors) housing a banquet hall and restaurant, (ii) Blocks 2 to 6 housing guest rooms and a swimming pool, and (iii) other utilities. The project is situated at S.F. No.

93/1, 93/2 & 93/3A, Mamallapuram Village, falling within the **CRZ-II** area. The PP submitted that the site is located on the landward side of the existing authorized structure, Radisson Blu Temple Bay Resort.

Upon detailed review of the proposal in accordance with the CRZ Notification, 2011, the Committee makes the following observations and recommendations

1. Water Security & Management:

- a) Groundwater Prohibition: The extraction of groundwater is strictly prohibited within CRZ areas. The PP shall ensure that no groundwater is withdrawn for construction or operational purposes.
- b) Freshwater Source: The PP shall submit documentary evidence (e.g., supply agreement/assurance letter) from the local body/Panchayat confirming the availability and assured quantity of freshwater supply.
- c) Zero Liquid Discharge (ZLD): The project shall strictly adopt a Zero Liquid Discharge system. A tertiary-level Sewage Treatment Plant (STP) shall be installed to generate high-quality treated effluent. This treated water must be fully reused within the premises for landscaping and flushing; no effluent is permitted to be discharged into backwaters, drains, or the sea.
- d) Rainwater Harvesting: A scientifically designed rainwater harvesting system shall be implemented to augment freshwater management.

2. Regulatory Compliance (Heritage & CRZ):

- a) ASI Clearance: Noting the project's proximity to an ASI-protected monument, the PP shall submit a NOC from the Archaeological Survey of India (ASI) before the Authority. All conditions stipulated in the ASI NOC must be strictly complied with.
- b) Resort Guidelines: The project must fully comply with Annexure-III of the CRZ Notification, 2011 ("Guidelines for Development of Beach Resorts/Hotels"), specifically regarding building design, height, gaps between structures, and public access to the beach.

3. Waste Management & Pollution Control:

- a) Solid Waste: Management of solid waste shall strictly adhere to the Solid Waste Management Rules, 2016. Segregation, storage, and disposal must be handled through authorized agencies.
- b) Plastic-Free Zone: The entire project premises shall be declared a Plastic-Free Zone. The PP shall undertake awareness activities to discourage single-use plastics.
- c) Debris Disposal: The PP shall comply with the Construction and Demolition Waste Management Rules, 2018. Under no circumstances shall construction debris be disposed of in the sea or coastal stretch.

4. Energy Conservation & Greenery:

- a) The PP shall strictly comply with IGBC Green Resort guidelines during planning, construction, and operation, ensuring energy efficiency and minimal ecological footprint
- b) Solar Power: A rooftop solar photovoltaic system shall be installed to offset energy demand. Details of the registration/grid connectivity approval with TNEB shall be submitted to the Authority.
- c) Greenbelt: Landscaping shall be done exclusively with native coastal species in consultation with the District Forest Officer (DFO) or Green Tamil Nadu Mission. The species list must be submitted to the Authority prior to implementation.

5. Traffic & Infrastructure:

- a) Parking: Adequate parking facilities shall be provided as per CMDA norms.
- b) Traffic Management: A traffic and parking management plan shall be developed to ensure smooth vehicular movement and prevent congestion in and around the project premises.

- 6. As a commitment to coastal conservation, the Proponent shall contribute to the Tamil Nadu Marine Resource Foundation (TNMRF). This contribution shall be included in the Environment Management Plan (EMP) cost, and details of the fund allocation must be submitted to the Authority.

With the above observations, specific conditions, and mandatory submissions, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.8 Proposed formation of new link road connecting Greenways Road (DGS Dinakaran salai) with Durgabhai Deshmukh road through Tamil Nadu Music College in Chennai by the Divisional Engineer (Highways), CMDP, Chennai (Single Window No. SW/270890/2026)

The District Coastal Zone Management Authority, Chennai has forwarded a proposal received from the Divisional Engineer (Highways), CMDP, Chennai for the proposed formation of new link road connecting Greenways Road (DGS Dinakaran salai) with Durgabhai Deshmukh road through Tamil Nadu Music College in Chennai. The EIA report prepared by Pollucare Engineers India (P) Ltd, Chennai having NABET certificate upto 05.09.2028.

Project Description:

Previous consideration of the project:

- The proposal was earlier placed before the DCZMA meeting on 08.12.2020, wherein DCZMA recommended the proposal to TNSCZMA, subject to certain conditions.
- Accordingly, the TNSCZMA issued CRZ Clearance vide Proc No. P1/2800/2020 dated 13.01.2022.
- Subsequently, an Original Application No. 55 of 2025 has been filed before the Hon'ble NGT(SZ) Chennai by Ramaniyam Towers Residents Association seeking permanent injunction restraining the Highways Department from constructing the proposed Link road.
- During the hearing held on 30.07.2025 in O.A. No. 55 of 2025, the learned counsel for the State submitted that CRZ clearance had been obtained at the District Level CZMA and forwarded to the State Level CZMA, which in turn required approval from the MoEF&CC, yet to be accorded.
- Subsequently, the applicant in the Original Application No. 55 of 2025 filed Interlocutory Application No. 95 of 2025 (SZ), seeking an order restraining the Highways Department from carrying out any construction or land-clearing activities for the project. The Hon'ble Tribunal has directed the Highways Department to file its reply to the Interlocutory Application; however, the reply is yet to be filed.
- Now the project proponent submitted a fresh application seeking CRZ Clearance under CRZ Notification, 2011.

Brief details of the proposal:

The formation of a new link road connecting greenways road (DGS Dinakaran Salai) with Durgabhai Deshmukh road through Tamil Nadu Music College, Chennai. The length of road is 603m and width is 15m. Land area having an extent of 10695 sqm (2.64 acres) area has been identified by Highway Department for the proposed construction of the project. A portion of the proposed link road falls along the bank of back water Canal of Adyar River is to develop the traffic free road connection for the surrounding people. Some other legal cases are pending against the project before the Hon'ble High Court of Madras vide W.P. No. 12357 of 2025 and before the Hon'ble NGT(SZ) vide O.A 55 of 2025 (SZ), O.A 65 of 2025 (SZ), O.A 125 of 2025 (SZ) (THC) & I.A No. 80, 81 & 95 of 2025 (SZ).

Need of the project:

To find a remedial for the heavy traffic congestion at the road junction of Greenways Road and Durgabhai Deshmukh Road intersection, a feasibility study was carried out to provide a new link road connecting Greenways Road and Durgabhai Deshmukh Road near Thiru. Vi. Ka Bridge through Tamil Nadu Music college campus along the bank of back water Canal of Adyar River. This new link road is proposed to decongest the Greenways road junction by routing the traffic from Santhome, Mylapore and Greenways Road leading towards Adyar, Guindy and OMR. This road provides vital access for freight movement from the city and helps people to reach educational institutions, hospitals, industries situated along the road.

Project location:

The geo coordinates of the proposed site is given below

Point	Latitude	Longitude
1	13° 1' 7.261"N	80°15' 46.302"E
2	13° 1' 5.540"N	80°15' 46.271"E
3	13° 1' 3.967"N	80°15' 46.194"E
4	13° 1' 3.044"N	80°15' 45.336"E
5	13° 1' 0.290"N	80°15' 42.893"E
6	13° 0' 58.810"N	80°15' 42.635"E
7	13° 0' 57.685"N	80°15' 41.401"E
8	13° 0' 57.396"N	80°15' 39.851"E
9	13° 0' 57.113"N	80°15' 38.265"E

10	13° 0'56.700"N	80°15'35.952"E
11	13° 1'1.942"N	80°15'43.336"E

Land area break up:

S. No	Survey No	Extent of Lands (Sqm)	Land owning Department	Remarks
1	4275/1	1345	Revenue Land under the control of Animal Husbandry Department	Land Alienated
2	4275/2	2350	Public Works Department	
3	4275/2	132	Public Works Department	
4	4275/4	104	Public Works Department	
5	4275/5	3002	Revenue Department (Leased to Sathya studios)	
6	4275/6	1154	Department of Art & Culture	
Total		8087		
7	4593/4	2608	Water Resources Department (WRD)	Land spared to Highways but vest with WRD
Total		10695		

Design Components of the project:

Alignment: The alignment starts at km 8/9 of Greenways Road (LHS) and enters into music college campus and ends at Km 0/6 of Durgabhai Deshmukh Hospital Road near the Adyar Thiru.Vi.Ka bridge approach. The total length of the road is 603 m. The width of the road is 15 m.

Horizontal curves: The alignment involves three horizontal curves. The details are as follows:

Curve No.1: Circular cum transition curve from ch:75.00 m to ch:175.00 m. Radius=45 m.

Curve No.2: Circular cum transition curve from ch:175.00 m to ch:300.00 m. Radius=60 m.

Curve No.3: Circular cum transition curve from ch:300.00 m to ch:425.00 m. Radius=60 m.

Extra widening: Extra widening is proposed on both sides of the curves as per IRC 37:2018 Drain cum footpath: It is proposed to provide a drain cum footpath of 2.0 m wide on both sides of the road. The collected water is drain out into Adyar River.

Culverts: Proposed to provide 20 nos. of single cell box culverts of size 4 m x 2.77 m between ch: 496 and ch: 588 to allow the tidal exchange and drain excess water into the Adyar river during rainy season.

Road furniture: The following road furniture were necessitated for guiding the vehicular traffic and to impose lane discipline: I. Hot applied thermoplastic paint for vehicle lane discipline II. Information and cautionary sign boards III. Delineators and road studs IV. Hand rails.

Compound wall: Providing high rise compound wall on both sides of Music College in order to insulate sound and dampen the sound entering the Music College.

Manpower requirement:

Total temporary employment likely to be generated during the construction period will be about 50 numbers and during the operation phase is about 5 numbers will be employed. The local people will be employed to the extent possible based skill set required for the job.

Water requirement:

The required water for the construction of link road will be met from a private water supplier. No ground water will be abstracted from the local area for project activities. The water requirement to construct 603 m link road will be 3650 KL.

Land requirement:

The total allotted barren land area of 10695 Sq.m (2.64 acres) will be considered for construction of new link road.

Power requirement:

The required power during construction period is 10 KV. And it will be met from nearest EB station or genset.

CRZ Classification and Project Cost:

The project site falls in CRZ-IB and CRZ-II area as per the HTL Demarcation map issued by Institute of Remote Sensing, Anna University, Chennai and the total cost of the project is Rs.25.92 Crore.

Recommendation of DCZMA of Chennai district:

The said proposal was placed before the DCZMA meeting held on 26.11.2025 and after detailed deliberation, the DCZMA resolved to forward the proposal to TNSCZMA for consideration based on the outcome of all the legal cases mentioned for the proposal, subject to the following condition

1. The project proponent shall strictly adhere to all the conditions mentioned in the NOCs obtained from various competent authorities.
2. The project proponent shall ensure that all the proposed activities in the CRZ area comply with the provisions of CRZ Notification, 2011.
3. A buffer zone of 50 meters shall be maintained in the mangrove area.
4. The project shall not affect the free flow of water and no embankment shall be formed in the inter-tidal zone of CRZ-IB.
5. Excavation works shall be avoided during the peak monsoon period, and excavated material shall be disposed of properly.
6. No construction material shall be stored in CRZ areas.
7. Dust generation during construction shall be controlled by sprinkling of water.
8. The alignment of the existing road shall not be altered during the construction phase.
9. The project proponent shall ensure that the alignment of the existing road should not be changed during the construction.
10. No tree cutting shall be undertaken during implementation of the project.
11. If tree cutting become unavoidable, NOC from the District Green Committee shall be obtained.
12. Ground water extraction in the CRZ area is prohibited; freshwater requirements shall be met by the local body.
13. Prior planning permission shall be obtained from the competent authority for any storm water drain.
14. No construction activity shall commence until CRZ Clearance is obtained from the competent authority.
15. All the solid waste shall be handled as per the Solid Waste Management Rules 2016.
16. The Project Proponent shall comply to the Construction and Demolition Waste Management Rules, 2018.
17. The proponent shall comply with the Environmental Management Plan during both construction and operation phases.
18. Any change in project profile shall require obtaining a fresh CRZ Clearance / Recommendation from the DCZMA.

The project proponent has submitted the reply for above conditions

Provision of the CRZ Notification, 2011:

Sl. No	Proposed Component	CRZ Classification	Permissible activities as per CRZ notification 2011
1	Proposed construction of Link Road, Road Furniture, Compound wall	CRZ-IB & CRZ-II	As per CRZ Notification 2011, vide Para 8 I CRZ I (ii) (b) construction of dispensaries, schools, public rainshelter, community toilets, bridges, roads, jetties, erosion control measures, water supply, drainage, sewerage which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.
			Para 3 (iv) (a) required for setting up, construction or modernisation or expansion of foreshore facilities like ports, harbours, jetties, wharves, quays, slipways, bridges, sealink, road on stilts, and such as meant for defence and security purpose and for other facilities that are essential for activities permissible under the notification.
- The Hon'ble NGT (SZ), vide judgment in O.A 55 of 2025 (SZ) stated that the proposal has to be approved by MoEF&CC, which has not been done so far. - Hence the proposal may be recommended to MoEF&CC, GoI for issuing CRZ Clearance.			

Remarks of Technical Expert Committee: (Meeting held on 12.01.2026)

The PP explained that the project had previously obtained CRZ clearance from the TNSCZMA on 13.01.2022. However, following O.A. No. 55 of 2025 and I.A. No. 95 of 2025 filed before the Hon'ble NGT (SZ), a fresh application has been submitted as per the Tribunal's direction. The PP stated that road and retaining wall works outside the CRZ area are complete, but works falling within CRZ-IB and CRZ-II areas have not yet commenced.

The Committee reviewed the proposal in light of the NGT directions and CRZ Notification, 2011, and records the following observations:

1. Legal & Regulatory Compliance:

- a) Legal Opinion: A formal legal opinion shall be obtained from the Standing Counsel of TNSCZMA regarding the implications of the orders passed by the Hon'ble NGT (SZ). This opinion must clearly outline the course of action for the Authority to follow while reconsidering the proposal and forwarding recommendations to MoEF&CC.
- b) Justification Report: The PP shall submit a detailed justification report for re-appraisal. This report must clearly demonstrate, with supporting technical details, the non-feasibility of revising the road alignment to avoid the CRZ area.
- c) Project Status: A detailed report explaining the present stage of construction, specific reasons for project delay, and the expected date of completion must be submitted.

2. Ecological Safeguards (Green Cover & Mangroves):

- a) Mangrove Protection: The Committee strictly mandates that Mangroves within the CRZ area shall not be disturbed during both the construction and operational phases of the project.
- b) Tree Felling & Greenbelt: As the project involves felling, transplantation, and pruning of trees:
 - Necessary permission must be obtained from the District Green Committee.
 - The District Green Committee shall oversee the planning, implementation, and monitoring of greenbelt development to ensure compliance with environmental safeguards.

3. Presentation Requirements for the Authority: During the presentation before the Authority, the PP shall furnish:

- a) A brief background of the earlier clearance and subsequent legal case details.
 - b) The specific Order of the Hon'ble NGT.
 - c) Present status of land transfer from various departments.
 - d) No Objection Certificates (NOCs) obtained from relevant departments.
4. As a commitment to coastal conservation, the Proponent shall contribute to the Tamil Nadu Marine Resource Foundation (TNMRF). This contribution shall be included in the Environment Management Plan (EMP) cost, and details of the fund allocation must be submitted to the Authority.

With the above observations and conditions, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.9: Proposed Church Development of Catholic Friends Prayer Fellowship at S.F.No.1128 (Pt), Thoothukudi Town & Taluk, Thoothukudi District by Managing Trustee, M/s. Catholic Friends Prayer Fellowship, Kathirvel Nagar, Thoothukudi. (Single Window No. SW/260627/2025)

The District Coastal Zone Management Authority, Thoothukudi district has forwarded a proposal received from Managing Trustee, M/s. Catholic Friends Prayer Fellowship, Kathirvel Nagar, Thoothukudi for the proposed Church Development of Catholic Friends Prayer Fellowship at S.F.No.1128 (Pt), Thoothukudi Town & Taluk, Thoothukudi District. The project information and EIA, EMP report prepared by M/s. Hubert Enviro Care Systems (P) Ltd, Chennai having NABET certificate No. NABET/EIA/24-27/RA 0335, valid up to 31.03.2027.

Description of the Project:

This is a church development project at Survey No. 1128 (pt) at Thoothukudi Town by M/s. Catholic Friends Prayer Fellowship. The total land area of 1,315 sq.m., (The area of Prayer Hall is 599.5 Sq.m and Open Area is 715.5 Sq.m). The total built-up area 2,351 sq.m., (Car parking-599 sq.m, Ground floor - 599.5 sq.m, First floor - 599.5 sq.m, Mezzanine floor- 371.98 sq.m and Second floor - 181.06 sq.m) Plot coverage- 599.5 sq.m. FSI of 1.33 (except car parking area). The building will have a height of 18 metres. There is an old existing well in the project site and now it is closed and not in use.

Need of the Project:

The Project Proponent has informed that the proposed project site has bought by the proponent for proposed Church Development of Catholic Friends Prayer Fellowship at Thoothukudi Town. The site is well supported with established infrastructure facilities, including road and rail connectivity. This project involves the redevelopment of the existing premises and aims to upgrade and modernize the church infrastructure to accommodate the growing needs of the congregation while ensuring compliance with safety and urban development regulations.

Location of the Project:

The geographic coordinates of the proposed site are provided below.

Label	Latitude	Longitude
A	8° 47' 47.38"N	78° 9' 19.55"E
B	8° 47' 47.40"N	78° 9' 20.77"E
C	8° 47' 46.22"N	78° 9' 20.77"E
D	8° 47' 46.23"N	78° 9' 19.57"E

Land Area details:

1. Land Use Breakup details

S. No	Description	Area in Sq.m
1	Prayer Hall	599.5
2	Open area	715.5
	Total	1315

2. Built up Area break up details

Description	Built Up Area (FSI) Sq.m	Built up Area (Non FSI) Sq.m	Total Built Up Area Sq.m
Stilt floor	57.55	541.95	599.5
Ground floor	599.5	-	599.5
Mezzanine	299.75	-	299.5
First floor	599.5	-	599.5
Second floor	143.89	-	143.89
Total	1772.27	541.95	2314.22

Height of the building -18 m. FSI -1.34

Water requirement:

During the construction phase, the total requirement of water is 2 KLD for drinking (0.5 KLD), Flushing (0.4 KLD), construction (0.55 KLD) and Dust suppression (0.55 KLD). It will be sourced from Local Vendors.

During the operational phase, the total requirement of water for the project will be 20 KLD. Fresh water requirement will be 7 KLD. 13 KLD of Treated sewage water will be used as flushing and green belt. Excess water will be sent to Municipal sewerage. It will be sourced from Local Vendors. Sewage sludge from 20 KLD STP will be disposed as manure for greenbelt.

S. No	Description	NBC Requirement (KLD)		Water Requirement (KLD)	
		Domestic	Flushing	Domestic	Flushing
1	Staff	25	20	0.5	0.4
2	Guest	5	10	6.2	12.4
	Total	-	-	6.7	12.8

Solid Waste Generation & Management:

During construction period, around 4.5 kg/day of Municipal Solid Waste will be generated which will be collected and disposed through local panchayat bins and authorized vendors. No construction waste is generated.

S. No.	Waste type	(Kg/day)		Disposal Method
		Construction phase	Operation phase	
1	Organic	5.4	341.28	Will be disposed through Tuticorin Municipal bins
2	Inorganic	3.6	227.52	Will be disposed through authorized recycler
Total		9	568.8	

Manpower requirement:

During the construction phase, approximately 20 workers will be engaged on a temporary basis. Upon completion of the project, around 20 staff members will be employed on a permanent basis and about 1244 persons will be engaged temporarily. In total, 1264 persons will be employed during the operation phase.

Power requirement:

During the construction phase, Power consumption is 4.5 KV, which is sourced from the Tamil Nadu Generation and Distribution Corporation (TANGEDCO). During the Operation phase, the requirements are as follows;

S. No.	Description	Proposed	Remarks
1	Power	48 KV	TANGEDCO
2	DG sets	2X 125	KVA
3	Fuel	30 L/Day	HSD

Sewage Generation and Management:

Sewage sludge from 20 KLD STP will be disposed as manure for green belt. The Membrane Separation system is used in the STP.

Construction Waste Generation and Management:

Construction waste generated during construction phase will be disposed through C&D waste management rules 2018.

Green belt development:

5 trees will be cut within the project site. As compensation 1:10 trees will be planted. Around 70 trees (50 trees as per compensation + 20 trees as requirement) will be planted in and around the project site. Around 1 lakh rupees will be spent for greenbelt development.

Car Parking details:

Description	Provided (in Nos)
Car parking	18
DA Car parking	2
Two-wheeler parking	38
DA Two-wheeler parking	4

Other facilities:

- 1. Ramps and Stepped Entry:** Ramps will be finished with non-slip material and feature smooth entry and exit points, with handrails on both sides. Stepped entries will have color contrasting strips and continuous handrails.
- 2. Accessible Pathways:** Corridors and pathways must be sufficiently wide (minimum 900mm), well-lit, and feature anti-skid surfaces and tactile paths with guiding and warning blocks for visually impaired persons.
- 3. Signage:** Adequate, high-contrast signage systems, potentially incorporating Braille scripts on lift panels or near stairways, will be provided for persons with low vision or other disabilities.
- 4. Toilets and Washrooms:** Accessible toilet facilities (eg shacks, change rooms, washrooms) will be provided.
- 5. Drinking water facilities:** Faucets should be easy to operate, such as with lever-type handles or sensor operation.

6. **Parking:** Dedicated parking spaces with appropriate signage and a transfer bay for wheelchair users will be provided near building entrances.

CRZ Classification and Project Cost:

The proposed project site falls in CRZ - II area and landward side of the existing authorized road. The proposed total cost of the project is 6.37 Crore.

Recommendations of DCZMA of Thoothukudi district:

The proposal was placed before the DCZMA of Thoothukudi district in the 84th meeting held on 01.08.2025 and the DCZMA has resolved to recommend the proposal to SCZMA for consideration of CRZ Clearance. Further, the Project Proponent has submitted copies of the necessary documents, vide letter 03.10.2025.

Provisions in the CRZ Notification, 2011:

- As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions.
- As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
- As per Para 4(i)(d) of the said Notification, the proposal may be recommended to DTCP, for issuing Clearance.

Remarks of the Technical Expert Committee: (Meeting held on 05.12.2025)

The Project Proponent explained that the existing church building was constructed prior to the year 1990 on land owned by the Catholic Friends Prayer Fellowship. The proposal involves demolishing the existing structure and reconstructing a new church. The proposed total built-up area is 2,314.22 sq.m comprising Stilt + 2 floors, with an overall height of 18m.

The TEC reviewed the proposal under the provisions for CRZ-II (developed areas). The Committee emphasized that reconstruction in CRZ-II areas is permissible provided it strictly adheres to the Town and Country Planning regulations as they existed on 19.02.1991.

1. The Project Proponent shall obtain and submit a certificate from the Local Town Planning Authority confirming that the proposed construction (Stilt + 2 floors,

18m height) strictly falls within the Floor Space Index (FSI) and Floor Area Ratio (FAR) norms permissible as of 19.02.1991, as mandated under Para 8(i)(II) of the CRZ Notification, 2011.

2. The proposed construction must be located on the landward side of an existing authorized road or existing authorized fixed structure. No construction is permitted on the seaward side of existing roads.
3. The PP must ensure Zero Liquid Discharge (ZLD). No sewage, greywater, or effluent shall be discharged into backwaters, drainage channels, or any adjacent water bodies. All treated water must be reused within the premises for landscape irrigation and toilet flushing.
4. The PP shall submit details of freshwater sources and proof of sustainable supply from the Local Body.
5. Extraction of groundwater within the CRZ area is strictly prohibited.
6. The project premises shall be declared a "Plastic-Free Zone." The use of single-use plastics shall be strictly prohibited within the church complex. The Proponent is directed to implement proactive awareness programs regarding the harmful effects of plastics for the congregation and residents.
7. A greenbelt shall be developed along the project boundary using native coastal species in consultation with the District Forest Officer. Additionally, avenue plantation along both sides of the adjacent roads shall be undertaken in coordination with the Local Body to enhance the microclimate.
8. A rooftop solar photovoltaic system shall be installed to meet a significant portion of the project's energy requirements, promoting the use of renewable energy.
9. The project shall incorporate a scientifically designed rainwater harvesting system to maximize water conservation and support groundwater recharge, subject to the condition that it does not lead to flooding in the vicinity.
10. The necessary Building Plan Approval and No Objection Certificate (NOC) must be obtained from the District Administration/Local Planning Authority prior to the commencement of construction.

With the above observations, conditions, and mandatory submissions, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.10 Proposed Improvement of Existing Fish Landing Centre at Thangachimadam Village, Ramanathapuram District by Inspector of Fisheries Fisheries and Fishermen Welfare Department Sangumal, Olaikuda, Rameswaram (Single Window No. SW/266073/2025)

The District Coastal Zone Management Authority, Ramanathapuram has forwarded a proposal received from the Inspector of Fisheries Fisheries and Fishermen Welfare Department Sangumal, Olaikuda, Rameswaram for the proposed improvement of Existing Fish Landing Centre at Thangachimadam Village, Ramanathapuram District. The EIA report prepared by M/s. Indomer Coastal Hydraulics (P) Ltd, Chennai having NABET certificate valid upto 13.09.2026.

Project Description:

The Fisheries & Fishermen Welfare Department, Government of Tamil Nadu has proposed to develop two breakwaters and an associated approach road to improve the existing fish landing centre at Thangachimadam. The length of proposed breakwater (West) -259.67m, proposed breakwater (East) - 1345.77 m and approach road -2058.20 m. The basin area between two breakwaters touching the land is 916 m x 375 m. The width of the entrance is 120 m. The development of breakwaters will protect the existing fish landing centre by reducing the impact of waves and creating a calm basin for safe berthing of fishing vessels. This will minimize the risk of boat damage, especially during the monsoon season, and ensure smooth loading and unloading of catch and supplies. The project aims to improve the existing fish landing center with a T-jetty and enhance fishing infrastructure.

Need of the project:

Presently, fishing and the fishermen at Thangachimadam are having difficulties to anchor their boats during northeast monsoon season (October- January) particularly during rough sea and cyclonic days. The boats which are anchored at the existing fishing jetty are thrown away from the beached/anchored location leading to heavy damages the boats. They often find very difficult to sail the boats into the sea due to heavy wave breaking.

- Sea remains rough during northeast monsoon period.

- Crossing the surf zone becomes very risky and at times leads to casualty.
- Lack of proper boat landing facilities.

For this purpose, Fisheries & Fishermen Welfare Department, Government of Tamil Nadu has proposed to develop two breakwaters and an associated approach road to improve the existing fish landing centre at Thangachimadam.

Location of the project:

The boundary coordinates of the proposed site is given below

Location	Latitude	Longitude
Shore - West point	9°17'32.8" N	79°14'36.0"E
Shore - East point	9°17'30.3"N	79°15'6.0"E
Sea - West point	9°17'44.9"N	79°15'0.8"E
Sea - East point	9°17'45.2"N	79°14'34.1"E

Length/Area of Proposed Construction in various CRZ:

Description	CRZ - Classification	Length (m)	Total Length (m)
Proposed Breakwater 1	CRZ - IA	88.15	259.67
	CRZ - IB	19.65	
	CRZ - IVA	151.87	
Proposed Breakwater 2	CRZ - IA	78	1345.77
	CRZ - IVA	1267.77	
Proposed Road	CRZ - IB	1020.28	2058.20
	CRZ - III (NDZ)	356.33	
	CRZ - IVA	16.51	
	Outside CRZ	665.08	

Water requirement:

The water requirement during construction will be 15 KLD and during operation is 10 KLD. The requirement of water will be received through tankers from local supply. No ground water will be abstracted for both construction and operation purpose.

Power requirement: Power supply shall be received from TANGEDCO.

Manpower requirement:

During construction phase, it is expected that the manpower requirement will be about 25 as direct employment. Preference will be given to the local people based on their skills and experience. The project will generate about 10 direct and more than 20 indirect employments during operational phase.

CRZ Classification and Project Cost:

The project site falls in CRZ - IA, CRZ-IB, CRZ-III(NDZ), CRZ-IVA and outside CRZ area and the total cost of the project is Rs. 150 Crore.

Recommendation of DCZMA of Ramanathapuram district:

The proposal has been placed in the meeting of DCZMA, Ramanathapuram district held on 20.11.2025. During the meeting, a detailed discussion on the benefits and impacts of the proposed project including the impact to the CRZ-IA (Coral reef). Finally, the DCZMA has recommended the project to SCZMA subject to the following conditions

1. The construction debris and other types of waste shall not be disposed of in the CRZ areas.
2. There should not be any oil spillage during the construction activities in the CRZ areas.
3. During the construction, measures should be taken to maintain the ambient air quality in the CRZ areas.
4. During the constructions, ideal ambient noise levels are to be maintained in the CRZ areas.
5. A detailed coral mitigation plan for the project site should be developed in consultation with the Wildlife Warden, along with the budget.

Representations received against the proposed project:

A petition has been received and stated that the construction of bait arch at Thangachimadam Village is under progress without CRZ Clearance. Accordingly, the petition has been sent to the DCZMA, Ramanathapuram vide this office letter dated 11.10.2025. In response to the letter, the District Collector, Ramanathapuram has stated that the project was initiated to protect fishermen's livelihood during northeast monsoon, but it was immediately stopped as soon as receiving the complaint, vide letter dated 18.11.2025.

Provision of the CRZ Notification, 2011:

- As per CRZ Notification, 2011, vide Para 4 (i) (a), Clearance shall be given for any activity within the CRZ only if it requires waterfront and foreshore facilities.
- Para 4 (f), construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures and salt works are permissible activities.

- Para 3 (i) (a) & 3 (iv) (b to d) construction for the foreshore facilities in CRZ and land reclamation, bunding or disturbing /the natural course of seawater for the construction or modernization or expansion of foreshore facilities like Ports, harbours, jetties etc., are permissible activities.
- Para 8 (i) I CRZ I (ii) (b) construction of dispensaries, schools, public rainshelter, community toilets, bridges, roads, jetties, erosion control measures, water supply, drainage, sewerage which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.

Status of SMP:

- An Application No.4 of 2013 was filed by Thiru O. Fernandes before the Hon'ble NGT (SZ), on erosion control measures at shoreline. The Hon'ble NGT (SZ) has disposed the Application, with the below directions, vide order dated 11.04.2022.
- **"Pending preparation / updation of such SMPs by the Coastal States/UTs, no further hard structures for erosion control be raised or constructed".**
- In this connection, the Government has issued orders for preparing the Shoreline Management Plan through NCCR, vide G.O. (Ms.) No. 69, Environment, Climate Change & Forests Department, dated 29.03.2023. The action was taken to prepare the said SMP through NCCR. NCCR has submitted the draft SMP on 28.03.2024.
- Subsequently, the comments from various departments were sent to NCCR. In response to the comments from Stakeholders a report was submitted by NCCR.
- The Final SMP is expected to be received by mid of December 2025 and subsequent approval by the Government, it will be communicated to all stakeholder departments for necessary implementation.

Response of NCCR for Fisheries department remarks:

Department remarks	Reply from NCCR
Hard Measures at Thangachimadam fishing village is necessary to maintain tranquility of the berthing area and reclamation of area adjacent to shore has to be done to facilitate area for landside facilities & addition berthing facilities. Study work in progress by IIT(M).	An integrated study combining the proposals shall be carried out to minimize the impact on the coast before taking any hard solutions.

Remarks of Technical Expert Committee (Meeting held on 05.12.2025)

The Project Proponent submitted that fishermen at Thangachimadam face severe difficulties in anchoring boats during the Northeast Monsoon (October - January), particularly during rough seas and cyclonic events. Boats anchored at the existing jetty often drift or sustain heavy damage due to wave action. To safeguard the livelihood and assets of the fishermen, the Department proposes to construct two breakwaters and an approach road to improve the existing jetty, based on a feasibility report from IIT Madras.

The project site falls under CRZ-IA (Ecologically Sensitive Area containing Coral Reefs & Seagrass), CRZ-IB (Intertidal Zone), CRZ-III (NDZ), CRZ-IVA and outside CRZ area.

The TEC reviewed the proposal with high scrutiny given the presence of Corals and Seagrass beds (CRZ-IA). Upon detailed review, the Committee makes the following observations and remarks

1. The Committee notes that the draft Shoreline Management Plan (SMP) for Tamil Nadu prepared by NCCR does not recommend hard structures in this specific stretch. Therefore, the Project Proponent must obtain a specific recommendation/concurrence from NCCR justifying the necessity of breakwaters at this location as a special case for fishermen's livelihood, prior to commencement.
2. Since the project falls in CRZ-IA with Corals (Schedule-I species) and Seagrass beds:
 - The Proponent must obtain specific clearance from the Chief Wildlife Warden / State Board for Wildlife.
 - A comprehensive Coral Reef and Seagrass Conservation & Management Plan must be prepared. The cost for implementation and continuous monitoring shall be included in the Environment Management Plan (EMP) budget.
3. During the construction phase, the Proponent must deploy Silt Curtains (Geotextile barriers) around the construction site to contain suspended sediments and turbidity. This is mandatory to prevent choking and siltation of the adjacent coral reefs and seagrass beds.
4. The shoreline changes in the surrounding area must be monitored closely due to the construction of breakwaters. The Proponent shall commission an annual Shoreline Evolution Study through a reputed institute (like NCCR/IITM/NIOT).

If any adverse erosion is noticed on the downdrift side, immediate remedial measures (such as sand bypassing) must be undertaken.

5. The breakwater design must ensure that natural tidal flushing and water circulation are not obstructed, to prevent stagnation of water which could degrade the marine ecosystem.
6. No construction debris, dredged material, or excavated sediments shall be dumped into the sea or CRZ areas under any circumstances. All waste must be disposed of on the landward side in designated sites.
7. No construction activity shall be started or undertaken by the proponent until obtaining the formal CRZ Clearance from the competent authority (MoEFCC/SEIAA) as applicable for projects in CRZ-IA.
8. All mitigation measures suggested in the EIA study regarding the impact on marine biodiversity must be strictly adhered to, and compliance reports submitted to the Wildlife Warden and TNSCZMA.

With the above observations, conditions, and strict regulatory pre-requisites, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No.11 Proposed Construction of Fish Landing Centre located at Pamban North Village, Rameswaram Taluk, Ramanathapuram District by the Inspector of Fisheries, Fisheries and Fishermen Welfare Department, Rameswaram, Ramanathapuram district (Single Window No. SW/266920/2025)

The District Coastal Zone Management Authority, Ramanathapuram has forwarded a proposal received from the Inspector of Fisheries, Fisheries and Fishermen Welfare Department, Rameswaram, Ramanathapuram district for the proposed Construction of Fish Landing Centre located at Pamban North Village, Rameswaram Taluk, Ramanathapuram District. The EIA report prepared by M/s. ABC Techno Labs India Pvt Ltd, Chennai having NABET certificate valid upto 16.11.2026.

Project Description:

The proposed project envisages the construction of Fish Landing Centre (FLC) with breakwater at Pamban in Pamban (North) Village, Rameshwaram Taluk, Ramanathapuram District. The project includes the construction of two protective breakwaters and a seawall to ensure a calm basin for landing activities, protect the shoreline from erosion, and improve the operational safety of fishing boats during all seasons. The shore-based infrastructure proposed as part of the project includes a Net Mending Shed to support fishermen in maintaining and repairing fishing gear.

Description	CRZ - Classification	Length in Metres	Total Length in Metres
Proposed Shore Anchor for Breakwater 1	CRZ - IVA	26.00	26.00
Proposed Breakwater 1	CRZ - IVA	595.00	595.00
Proposed Shore Anchor for Breakwater 2	CRZ - IB	6.99	16.00
	CRZ - IVA	9.01	
Proposed Breakwater 2	CRZ - IVA	1140.00	1140.00
Proposed Seawall	CRZ - IB	124.12	250.00
	CRZ - III (NDZ)	72.90	
	CRZ - IVA	52.99	
Description	CRZ - Classification	Area in Sq.m	Total Area in Sq.m
Proposed Net Mending Shed	CRZ - III (NDZ)	360	360

Need of the project:

The southwest monsoon exerts a severe impact along the Pamban coast, causing heavy coastal erosion that leads to the loss of valuable land, coastal roads, houses, and community infrastructure. Pamban Fishing Village, located on Pamban Island in Rameshwaram Taluk of Ramanathapuram District, is one of the worst-affected areas facing continuous shoreline erosion. Many fishing villages along this stretch of the Gulf of Mannar and Palk Bay coasts lack protected beach landing facilities, making it extremely difficult for fishermen to safely anchor or land their boats during rough sea conditions.

The fishermen of Pamban Village depend primarily on marine fishing for their livelihood. However, during the monsoon season, strong tidal currents and high wave action make boat landing unsafe, often resulting in damage to vessels and loss of fishing days. The ongoing sea erosion continues to threaten the coastal settlements, affecting both the livelihood and safety of the fishing community. Therefore, immediate protective measures are essential to safeguard the coast and ensure the security and sustainability of the fishermen's livelihood in the region.

Location of the project:

The boundary coordinates of the proposed site is given below

Description	Label	Latitude	Longitude
Proposed Shore Anchor for Breakwater 1	A	9°16'59.988" N	79°12'38.027" E
	B	9°17'0.787" N	79°12'37.950" E
Proposed Breakwater 1	B	9°17'0.787" N	79°12'37.950" E
	C	9°17'20.409" N	79°12'36.113" E
	D	9°17'18.776" N	79°13'6.149" E
Proposed Shore Anchor for Breakwater 2	E	9°17'19.077" N	79°13'5.780" E
Proposed Breakwater 2	E	9°17'19.077" N	79°13'5.780" E
	F	9°17'22.183" N	79°12'31.489" E
Proposed Seawall	G	9°17'0.150" N	79°12'31.842" E
	H	9°16'55.253" N	79°12'31.268" E
Proposed Net Mending Shed	I	9°16'58.860" N	79°12'37.122" E
	J	9°16'58.751" N	79°12'37.457" E

Manpower requirement:

During pre-construction 10 members and post construction 20 members. The expected visitors per day will be about 25 nos. on an average.

Water requirement:

The total drinking water and process water requirement is drawn from the common storage tank. The water requirement during construction phase is expected as 0.5 KLD. Water requirement during operation phase will be 1.3 KLD which is fetched from Rameshwaram Municipality. The water requirement has been envisaged based on the total area of the Proposed Project.

It is expected about 1.15 KLD of wastewater generated during Operation Phase. It is proposed to have a Bio Septic Tank of 1.2 KL Capacity with Soak Pit for Domestic Waste and will not be discharged of into the river.

Power requirement:

The power supply is sourced from TANGEDCO with a requirement of 415 V, ensuring a stable and reliable electrical supply for the facility. This power supply is sufficient to meet the construction & operational demands.

Solid Waste:

S. No.	Description	Total Occupancy	Generation rate	Quantity (Kg)
1	Employees	20	0.2	4
2	Visitors	25	0.02	0.5
Total Waste Generation				4.5
Bio Degradable (60%)				2.7
Non- Bio Degradable (40%)				1.8

CRZ Classification and Project Cost:

The project site falls in CRZ -IB, CRZ-III(NDZ), CRZ-IVA area and the total cost of the project is Rs. 58.50 Crore.

Recommendation of DCZMA of Ramanathapuram district:

The proposal has been placed in the meeting of DCZMA, Ramanathapuram district held on 10.12.2025. During the meeting, a detailed discussion on the benefits and impacts of the proposed project including the impact to the Coral reef and sea grass. Finally, the DCZMA has recommended the project to SCZMA based on the grounds of Disaster Management, in order to safeguard the Fishing vessels from being damaged by cyclone and the project proponent to implement the necessary coral, Seagrass mitigation plan in consultation with the Wildlife Warden and other authority, subject to the following conditions

1. The construction debris and other types of waste shall not be disposed of in the CRZ areas.

2. During the construction, measures should be taken to maintain the ambient air quality in the CRZ areas.
3. During the constructions, ideal ambient noise levels to be maintained in the CRZ areas.
4. All mitigation measures listed in the Environmental Impact Assessment (EIA) report must be implemented without any deviations.

The Project Proponent has submitted the replies for the above said conditions, and all the reports discussed during the DCZMA meeting.

Provision of the CRZ Notification, 2011:

Sl. No	Proposed Component	CRZ Classification	Permissible activities as per CRZ notification 2011
1.	Proposed Breakwater 1	CRZ IVA	As para 3 (i) (a) those directly related to waterfront or directly needing foreshore facilities;
2.	Proposed Breakwater 2	CRZ IB & CRZ IVA	Explanation: The expression "foreshore facilities" means those activities permissible under this notification and they require waterfront for their operations such as ports and harbours, jetties, quays, wharves, erosion control measures, breakwaters, pipelines, lighthouses, navigational safety facilities, coastal police stations and the like.;
3.	Proposed Sea Wall	CRZ IB, CRZ IVA & CRZ III	As para 3 (i) (a) those directly related to waterfront or directly needing foreshore facilities; 3.(i) (iv) Land reclamation, bunding or disturbing the natural course of seawater except those,- 3.(i) (b) measures for control of erosion, based on scientific including Environmental Impact Assessment (hereinafter referred to as the EIA) studies 8.I.(ii) (b) construction of dispensaries, schools, public rainshelter, community toilets, bridges, roads, jetties, [erosion control measures] *40 water supply, drainage, sewerage which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.

4.	Proposed Net Mending Shed	CRZ III	8.III.A (iii) (I) facilities required for local fishing communities such as fish drying yards, auction halls, net mending yards, traditional boat building yards, ice plant, ice crushing units, fish curing facilities and the like;
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Status of SMP:

- An Application No.4 of 2013 was filed by Thiru O. Fernandes before the Hon'ble NGT (SZ), on erosion control measures at shoreline. The Hon'ble NGT (SZ) has disposed the Application, with the below directions, vide order dated 11.04.2022.
- **"Pending preparation / updation of such SMPs by the Coastal States/UTs, no further hard structures for erosion control be raised or constructed".**
- In this connection, the Government has issued orders for preparing the Shoreline Management Plan through NCCR, vide G.O. (Ms.) No. 69, Environment, Climate Change & Forests Department, dated 29.03.2023. The action was taken to prepare the said SMP through NCCR. NCCR has submitted the draft SMP on 28.03.2024.
- Subsequently, the comments from various departments were sent to NCCR. In response to the comments from Stakeholders a report was submitted by NCCR.
- After receiving the Final SMP and subsequent approval by the Government, it will be communicated to all stakeholder departments for necessary implementation.

Remarks of NCCR in draft SMP:

Location	Department Proposals/Status of the coast	Suggestions and Recommendations	Environmental Safeguard
Pamban Rameswaram	Protection of coast from erosion on either side at Pamban [Erosion]	The stretch has sparse settlements with corals and narrow beaches along the shoreline.	As the site is under low erosion stretch, it should be monitored

(Page No.311 of draft SMP report)

Remarks of Technical Expert Committee (Meeting held on 12.01.2026)

The PP explained that the project aims to safeguard the village from erosion and provide a tranquil berthing space for fishermen. The proposal includes the construction of two breakwaters (595m and 1140m), a rubble-mounded sea wall (250m), and a net mending shed (360 sq.m). The project site falls under CRZ-IB, CRZ-III (NDZ), and CRZ-IVA areas.

The Committee reviewed the proposal and noted significant regulatory and ecological constraints. After detailed deliberations, the TEC recorded the following observations:

1. Shoreline Management Plan (SMP) Compliance:

- a) The Committee observed that the draft Shoreline Management Plan (SMP) for Tamil Nadu, prepared by NCCR, does not recommend hard structures in this specific coastal stretch.
- b) Condition: The PP must obtain a specific technical justification/concurrence from NCCR explaining the necessity of breakwaters at this location as a "special case" for protecting fishermen's livelihoods, despite the general SMP recommendation against it.

2. Ecological Safeguards (Corals & Seagrass):

- a) The Committee noted the presence of sensitive marine ecosystems, including coral reefs and seagrass beds.
- b) Condition: The PP must obtain specific clearance from the Chief Wildlife Warden / State Board for Wildlife.
- c) Condition: All mitigation measures suggested in the EIA study regarding marine biodiversity impacts must be strictly adhered to. Compliance reports must be submitted to the Wildlife Warden and TNSCZMA.

3. Legal Scrutiny:

- a) Condition: A legal opinion from the Standing Counsel for TNSCZMA shall be obtained regarding the permissibility of this proposal under the Disaster Management Act, given the restrictions on hard structures in this zone.

4. Shoreline Change & Engineering Design:

- a) Condition: The PP shall commission an Annual Shoreline Change Study through a reputed institute (e.g., NCCR, NIOT, NCSCM) to monitor shoreline changes closely.
- b) Condition: If adverse erosion is noticed on the downdrift side, immediate remedial measures (such as sand bypassing) must be undertaken.
- c) Condition: The breakwater design must ensure that natural tidal flow and water circulation are not obstructed to prevent water stagnation and subsequent marine ecosystem degradation.

5. Environmental Management & Monitoring:

- a) Condition: The PP shall conduct regular water quality monitoring in and around the project area and submit periodic reports to TNSCZMA.
- b) Condition: The EMP budget must be enhanced to ensure comprehensive environmental monitoring, covering water quality, sedimentation, and marine ecology.
- c) Condition: Strict Zero Tolerance for dumping: No construction debris, dredged material, or excavated sediments shall be dumped into the sea or CRZ areas. All waste must be disposed of at designated landward sites.

With the above observations, conditions, and strict regulatory pre-requisites, the TEC recommends the proposal for consideration by the Authority.

Agenda Item No. 12 Any other subject with the permission of the Chair

Sd./- xxxx

**Thiru A.R. Rahul Nadh, I.A.S.,
Member Secretary,
Tamil Nadu State Coastal Zone
Management Authority &
Director, Department of Environment &
Climate Change,
Chennai - 35.**

Sd./- xxxx

**Tmt. Supriya Sahu, I.A.S.,
Chairperson, Tamil Nadu State Coastal
Zone Management Authority and
Additional Chief Secretary to Government,
Environment, Climate Change &
Forest Department,
Secretariat, Chennai - 9.**

Minutes of the 139th meeting of Tamil Nadu State Coastal Zone Management Authority (TNSCZMA) held on 27.01.2026

The Member Secretary extended a warm welcome to the Chairperson and all members of the Tamil Nadu State Coastal Zone Management Authority for the 139th meeting of the Tamil Nadu State Coastal Zone Management Authority (TNSCZMA).

Agenda Item No. 01: Confirmation of the minutes of the 138th meeting of the Tamil Nadu State Coastal Zone Management Authority held on 20.11.2025.

The 138th meeting of the Tamil Nadu State Coastal Zone Management Authority was held on 20.11.2025 and the minutes were communicated to the Members of the Authority, vide this office letter No. P1 /DOECC/ 892 / 2024, dated 02.12.2025

Agenda Item No.02: The action taken on the decisions of 138th meeting of the Authority held on 20.11.2025.

The Member Secretary briefed the Members about the action taken by the Department of Environment and Climate Change in response to the decisions made during the 138th meeting held on 20.11.2025, which was noted down by the members.

Agenda Item No.3 Proposed underground sewerage scheme to Okkiyam Thoraipakkam (Div 193, 194 & 195) area - XV in Chennai city, Sholinganallur Taluk, Chennai by the Superintending Engineer, CMWSSB, Chennai (Single Window No. SW/263587/2025)

Project Cost: Rs. 266.44 Crore

CRZ Classification: CRZ-II area

Provisions in CRZ Notification, 2011:

As per CRZ Notification 2011, vide Para 4 (ii) (d), Laying of Pipelines, conveying systems, Transmission line are permissible activities and get prior approval from MoEF & CC, Govt. of India after recommendation of SCZMA.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The Project Proponent explained that the proposed project involves providing an Underground Sewerage Scheme (UGSS) pipeline for the Okkiyam-Thoraipakkam area, with a total proposed pipeline length of **83.566 km**, of which **3.993 km** falls within the **CRZ-II area**, while the remaining **79.57 km** lies outside the CRZ area. The Proponent further confirmed that **no UGSS pipeline is proposed within the RAMSAR boundary**,

except one **pipe-carrying bridge across Okkiyam Maduvu** (Non CRZ) for which the **necessary clearance also obtained from the Water Resources Department.**

The TNSCZMA reviewed the recommendation of the DCZMA, Chennai district, in the meeting held on 21.08.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific Condition:

1. **No pipeline connections shall be provided to any of the encroached households** in the Pallikaranai Marshland Ramsar Site.
2. The project Proponent shall strictly adhere to the **conditions stipulated by the Water Resources Department (WRD)** regarding the construction of the pipe-carrying bridge and the excavation and constriction of pipeline along the Buckingham Canal.
3. The project proponent shall ensure that **adequate scour depth** is maintained while laying the pipeline across water bodies such as canals and creeks. Under **no circumstances shall the natural flow** of the river/stream be blocked. Free flow of water shall be maintained at all times.
4. A **real-time leak detection system (SCADA or equivalent)** shall be incorporated for the entire pipeline network to enable 24x7 monitoring and to detect and prevent leakages into natural water bodies and the CRZ area, including pipe bursts or system malfunctions.
5. A **continuous effluent quality monitoring system complying** with CPCB standards shall be installed and included in the EMP cost. Monitoring shall be undertaken by a NABL-accredited third-party agency, and reports submitted regularly to TNPCB.
6. The project proponent shall **renew the CTO from the TNPCB** to treat the additional load of 38.19 MLD effectively.
7. A dedicated Disaster Management Cell shall be constituted by CMWSSB to oversee preparedness and rapid response. Adequate emergency storage facilities (holding tanks or equivalent) shall be provided to prevent uncontrolled sewage discharge during system failure or extreme weather events.
8. A monitoring plan shall be developed to track and mitigate any ecological impacts during both construction and operation phases in CRZ area.
9. The construction material debris and other type of waste shall not be disposed of into the sea and CRZ area.

10. The Project Proponent shall implement the project within the stipulated timeline.
11. The Authority instructed that all the above conditions shall be strictly complied both during the construction and operational phase.

B. General Conditions

1. No construction activity shall be started prior to obtaining CRZ clearance from the competent authority
2. The Project Proponent shall undertake the project only after getting the required Clearance from Competent authorities such as necessary permission and approval, etc., including the clearance under CRZ Notification, 2011 and other statutory clearances.
3. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.
4. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
5. Consent to Establish, Consent to Operate shall be obtained from the Tamil Nadu State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
6. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed of into the CRZ area or in the backwater.
7. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure no environmental impact.
8. The Authority instructed that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No 4: Proposed construction of Bulk Liquid Cargo storage & Handling Facility @0.3 LTPA for Edible & Non-edible bulks with total storage capacity of 63.948 KL in 22 Nos. Storage Tanks of 3234 KL capacity - 16 Nos & 2034 KL capacity - 6 Nos at Chennai Port Authority allotted Plot ' AOS 01F' over an extent of 0.9710 Ha, Area-1 'O' Yard inside Chennai Harbour, Tondiarpet - 3 village, Fort- Tondiarpet Taluk, Chennai district by M/s. Arun Oils Private Limited, Chennai (Single Window No. SW/253138/2025)

Project Cost: Rs. 46.62 Crore

CRZ Classification: CRZ II area

Provisions in CRZ Notification, 2011:

- As per Para 8 (i) II CRZ II (vi) storage of non-hazardous cargo, such as edible oil, fertilizers and food grain in notified ports;
- As per Para 4 (ii) (d) laying of pipelines, conveying systems, transmission line are permissible activities and it requires clearance from MoEF&CC, GoI

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The TNSCZMA reviewed the recommendation of the DCZMA, Chennai district, in the meeting held on 26.09.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific conditions

1. A Comprehensive Disaster Risk Management Plan shall be prepared and submitted, detailing strategies to mitigate risks associated with pipeline/tank farm oil spills, fire hazards, cyclones, flooding and storm surges and same to be linked with the Port Authority's emergency management systems.
2. The project must be fully integrated into the existing Port Environmental Management Plan to avoid fragmented management approaches. The port authority shall be kept informed of the comprehensive overall management framework, avoiding piecemeal approach.
3. A detailed Emergency Action Plan (EAP) shall be prepared, specifying immediate response measures, available equipment, and trained personnel for handling leakage, fire, or any other potential hazards.
4. A separate Oil Spill Contingency Plan aligned with the National Oil Spill Disaster Contingency Plan (NOSDCP) shall be developed and tested periodically in coordination with the Port Authority.
5. Dedicated firefighting systems and fire alarm installations shall be provided at all tank farm areas, with redundancy for backup systems. Necessary bund walls/dwarf wall along pipelines must be constructed and maintained to prevent accidental spillage into marine waters.
6. The Continuous environmental monitoring of air, water, and soil quality shall be undertaken in coordination with the Port Authority, with results reported regularly to the Authority/ TNPCB.

7. As committed by the Proponent during the presentation, a voluntary contribution of Rs.25 Lakhs may be deposited to the Tamil Nadu Marine Resources Foundation (TNMRF) for conservation, mitigation and restoration of marine resources.
8. The project activity shall not disturb the surrounding coastal and marine ecosystems, including flora and fauna.
9. Emergency preparedness measures shall be overseen by the Port Authority to ensure a centralized and coordinated response mechanism.
10. The Project Proponent shall register the TF 5 years agreement document dated 09.04.2025 executed with the Board of Chennai Port Authority under relevant Act/ Rule etc., immediately to avoid loss of exchequer to Government.

B. General conditions

1. No construction activity shall be started prior to obtaining CRZ clearance from the competent authority. The Project Proponent should also get required clearances such as Planning Permission, Plan Approval and other statutory clearances.
2. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.
3. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
4. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed off into the CRZ area or in the sea.
5. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure minimal environmental impact.
6. The Consent to Establish, Consent to Operate shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
7. The project proponent is required to set up an Environment Management Cell to oversee and ensure the effective implementations of the recommendations outlined in the Environmental Management Plan included in the EIA report of the project.
8. The Authority instructed that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No.5 Proposed construction of cottages at Beach Resort Complex Tamil Nadu Tourism - Mamallapuram at survey No 59/3 & 87/1, Mahabalipuram, Tirukazhukundram Taluk, Chengalpattu district by the DRO/ General Manager, Tamil Nadu Tourism Development Corporation Limited, Chennai (Single Window No. SW/267679/2025)

Project Cost: Rs. 20 Crore.

CRZ Classification: CRZ II area

Provisions in CRZ Notification, 2011:

- As per CRZ Notification 2011, vide Para 8 (i) II CRZ-II (i) and (ii) buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized structures; As per the amendment issued by MoEF, GoI in notification S.O. No. 1599 (E) dated 16th June 2015.
- Para 8 II CRZ-II (ii)" buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the local town and country planning regulations as modified from time to time, except the Floor Space Index or Floor Area Ratio which shall be as per 1991 level".
- Para 8(i) II CRZ-II, (iii), Reconstruction of authorized building to be permitted subject with the existing Floor Space Index or Floor Area Ratio Norms and without change in present use.
- The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
- Hence, the proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The project proponent explained that the existing beach resort complex comprises of 75 cottages with restaurant, conference hall, swimming pool, car parking facilities within a total land extent of 147,184.17 sq.m (36.34 acres) falls in CRZ-II. The existing built-up area of 7,913.41 sq.m, was constructed during the period 1973, 1983, and 1989, and no further construction has been carried out thereafter.

The Project Proponent briefed about the master plan and aims to develop cottages in phased manner from phase 1 to 5. The proposed Phase 1 project will have 24 rooms with a built-up area of 4,835 sq.m for which CRZ clearance is being applied for.

The TNSCZMA reviewed the recommendation of the DCZMA, Chengalpattu district, in the meeting held on 29.10.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific conditions

1. The Proponent shall ensure adequate and sustainable freshwater requirement of the project during the operation phase in coordination with the local authority.
2. The project premises shall be declared a plastic-free zone, and shall undertake awareness activities on the harmful impacts of plastic use.
3. Since the 100 KLD Sewage Treatment Plant (STP) is proposed to treat sewage from all phases of the project, sewage from Phase I and the existing facilities shall also be connected to and treated in the proposed STP.
4. The Project Proponent shall adopt tertiary treatment of sewage to ensure that the treated effluent meets the prescribed quality standards for complete reuse.
5. The project shall strictly follow Zero Liquid Discharge (ZLD), no sewage, greywater, or effluent shall be discharged into sea, backwaters, drains, wetlands, or adjoining water bodies. The treated wastewater shall be fully reused within the premises for landscape irrigation, toilet flushing, and other non-potable purposes. No untreated wastewater shall be discharged into the sea or the CRZ area.
6. An integrated solid and liquid waste management system shall be implemented, covering both the proposed and existing structures within the campus, and the disposal of such waste shall conform to CRZ norms and local body regulations.
7. All provisions of Annexure-III of the CRZ Notification, 2011 (Guidelines for Beach Resorts/Hotels) shall be fully complied with, including building design, access, landscaping, waste management, and lighting controls.
8. A scientifically designed rainwater harvesting system shall be incorporated to augment freshwater management within the project site.

9. The proposed greenbelt and avenue plantation shall be carried out exclusively with native species in consultation with the District Forest Officer/Green Tamil Nadu Mission. The Proponent shall also undertake avenue plantation from the ECR road to the project site, ensuring regular maintenance and survival of planted saplings.
10. As committed by the Proponent during the presentation, a voluntary contribution of Rs.1 Lakh may be deposited to the Tamil Nadu Marine Resources Foundation (TNMRF) for conservation, mitigation and restoration of marine resources.

B. General conditions

1. No construction activity shall be started prior to obtaining CRZ clearance from the competent authority.
2. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.
3. Project Proponent shall undertake the establishment only after getting the required Clearance from Competent authorities such as Planning Permission, Plan Approval etc., including the clearance under CRZ Notification, 2011 and other statutory clearances.
4. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
5. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed off into the CRZ area or in the sea.
6. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure minimal environmental impact.
7. The Consent to Establish, Consent to Operate shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
8. A Comprehensive Disaster Risk Management Plan shall be prepared and submitted, detailing strategies to mitigate risks associated with cyclones, flooding and storm surges, given the coastal vulnerability of the project location.
9. The project proponent is required to set up an Environment Management Cell to oversee and ensure the effective implementations of the recommendations

outlined in the Environmental Management Plan included in the EIA report of the project.

10. The Authority instructed that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No.6 Proposed construction of the commercial (Resort) development project at Survey Nos. 91/19, 91/73, 93/3B & 93/4, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru P.M Gurudas, Chennai (Single Window No. SW/268793/2025)

Project Cost: Rs. 23.33 Crore.

CRZ Classification: CRZ II area

Provisions in CRZ Notification, 2011:

- As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions.
- As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
- The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
- The proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The Project Proponent explained that the proposed resort will comprise a banquet hall, 28 guest rooms, a swimming pool, vehicle parking facilities and other utilities, with a total built-up area of 5,402 sq.m. within a total land extent of 6,718 sq.m., falling under the CRZ-II area. Also highlighted that there is an existing authorized structure, namely the Radisson Blu Temple Bay Resort lies between the subject land and HTL. The Project Proponent stated that the building was constructed in the year 1955 and has been operated by ITDC since 2002.

The TNSCZMA reviewed the recommendation of the DCZMA, Chengalpattu district, in the meeting held on 17.12.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific conditions

1. The Project Proponent shall ensure strict compliance with all conditions and guidelines issued in the ASI clearance.
2. The Proponent shall ensure adequate and sustainable freshwater requirement of the project during the operation phase in coordination with the local authority.
3. The project premises shall be declared a plastic-free zone, and shall undertake awareness activities on the harmful impacts of plastic use.
4. The Project Proponent shall adopt tertiary treatment of sewage to ensure that the treated effluent meets the prescribed quality standards for complete reuse.
5. The project shall strictly follow Zero Liquid Discharge (ZLD), no sewage, greywater, or effluent shall be discharged into sea, backwaters, drains, wetlands, or adjoining water bodies. The treated wastewater shall be fully reused within the premises for landscape irrigation, toilet flushing, and other non-potable purposes. No untreated wastewater shall be discharged into the sea or the CRZ area.
6. An integrated solid and liquid waste management system shall be implemented, covering both the proposed and existing structures within the campus, and the disposal of such waste shall conform to CRZ norms and local body regulations.
7. All provisions of Annexure-III of the CRZ Notification, 2011 (Guidelines for Beach Resorts/Hotels) shall be fully complied with, including building design, access, landscaping, waste management, and lighting controls.
8. A scientifically designed rainwater harvesting system shall be incorporated to augment freshwater management within the project site.
9. The greenbelt and avenue plantation shall be carried out exclusively with native species in consultation with the District Forest Officer/Green Tamil Nadu Mission. The PP shall also undertake avenue plantation from the ECR road to the project site, ensuring regular maintenance and survival of planted saplings.
10. As committed by the Proponent during the presentation, a voluntary contribution of Rs.15 lakh may be deposited to the Tamil Nadu Marine

Resources Foundation (TNMRF) for conservation, mitigation and restoration of marine resources.

B. General conditions

1. No construction activity shall be started prior to obtaining CRZ clearance from the competent authority.
2. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.
3. Project Proponent shall undertake the establishment only after getting the required Clearance from Competent authorities such as Planning Permission, Plan Approval etc., including the clearance under CRZ Notification, 2011 and other statutory clearances.
4. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
5. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed off into the CRZ area or in the sea.
6. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure minimal environmental impact.
7. The Consent to Establish, Consent to Operate shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
8. A Comprehensive Disaster Risk Management Plan shall be prepared and submitted, detailing strategies to mitigate risks associated with cyclones, flooding and storm surges, given the coastal vulnerability of the project location.
9. The project proponent is required to set up an Environment Management Cell to oversee and ensure the effective implementations of the recommendations outlined in the Environmental Management Plan included in the EIA report of the project.
10. The Authority instructed that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No.7 Proposed construction of the commercial (Resort) development project at Survey Nos. 93/1, 93/2 & 93/3A, Mamallapuram Village, Thirukazhukundram Taluk, Chengalpattu District by Thiru G. Eshvar, Chennai (Single Window No. SW/268793/2025)

Project Cost: Rs. 22.91 Crore.

CRZ Classification: CRZ II area

Provisions in CRZ Notification, 2011:

- As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions.
- As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
- The Annexure-III of CRZ Notification 2011 has issued guidelines for development of beach resorts or hotels in the designated areas of CRZ-III and CRZ-II for occupation of tourist or visitors with prior approval of MoEF & CC, Govt. of India.
- The proposal may be recommended to MoEF & CC, Govt. of India, for issuing Clearance.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The Project Proponent explained that the proposed resort will comprise a banquet hall, 15 guest rooms, a swimming pool, vehicle parking facilities and other utilities, with a total built-up area of 4130 sq.m. within a total land extent of 6920.71 sq.m., falling under the CRZ-II area and outside CRZ. Also highlighted that there is an existing authorized structure, namely the Radisson Blu Temple Bay Resort lies between the subject land and HTL. The Project Proponent stated that the building was constructed in the year 1955 and has been operated by ITDC since 2002.

The TNSCZMA reviewed the recommendation of the DCZMA, Chengalpattu district, in the meeting held on 17.12.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific conditions

1. The Project Proponent shall ensure strict compliance with all conditions and guidelines issued in the ASI clearance.
2. The Proponent shall ensure adequate and sustainable freshwater requirement of the project during the operation phase in coordination with the local authority.
3. The project premises shall be declared a plastic-free zone, and shall undertake awareness activities on the harmful impacts of plastic use.
4. The Project Proponent shall adopt tertiary treatment of sewage to ensure that the treated effluent meets the prescribed quality standards for complete reuse.
5. The project shall strictly follow Zero Liquid Discharge (ZLD), no sewage, greywater, or effluent shall be discharged into sea, backwaters, drains, wetlands, or adjoining water bodies. The treated wastewater shall be fully reused within the premises for landscape irrigation, toilet flushing, and other non-potable purposes. No untreated wastewater shall be discharged into the sea or the CRZ area.
6. An integrated solid and liquid waste management system shall be implemented, covering both the proposed and existing structures within the campus, and the disposal of such waste shall conform to CRZ norms and local body regulations.
7. All provisions of Annexure-III of the CRZ Notification, 2011 (Guidelines for Beach Resorts/Hotels) shall be fully complied with, including building design, access, landscaping, waste management, and lighting controls.
8. A scientifically designed rainwater harvesting system shall be incorporated to augment freshwater management within the project site.
9. The greenbelt and avenue plantation shall be carried out exclusively with native species in consultation with the District Forest Officer/Green Tamil Nadu Mission. The PP shall also undertake avenue plantation from the ECR road to the project site, ensuring regular maintenance and survival of planted saplings.
10. As committed by the Proponent during the presentation, a voluntary contribution of Rs.14 lakh may be deposited to the Tamil Nadu Marine Resources Foundation (TNMRF) for conservation, mitigation and restoration of marine resources.

B. General conditions

1. No construction activity shall be started prior to obtaining CRZ clearance from the competent authority.
2. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.

3. Project Proponent shall undertake the establishment only after getting the required Clearance from Competent authorities such as Planning Permission, Plan Approval etc., including the clearance under CRZ Notification, 2011 and other statutory clearances.
4. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
5. The project proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed off into the CRZ area or in the sea.
6. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure minimal environmental impact.
7. The Consent to Establish, Consent to Operate shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
8. A Comprehensive Disaster Risk Management Plan shall be prepared and submitted, detailing strategies to mitigate risks associated with cyclones, flooding and storm surges, given the coastal vulnerability of the project location.
9. The project proponent is required to set up an Environment Management Cell to oversee and ensure the effective implementations of the recommendations outlined in the Environmental Management Plan included in the EIA report of the project.
10. The Authority instructed that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No.8 Proposed formation of new link road connecting Greenways Road (DGS Dinakaran salai) with Durgabhai Deshmukh road through Tamil Nadu Music College in Chennai by the Divisional Engineer (Highways), CMDP, Chennai (Single Window No. SW/270890/2026)

Project Cost: Rs. 25.92 Crore.

CRZ Classification: CRZ-IB and CRZ-II area

Provisions in CRZ Notification, 2011:

- As per CRZ Notification 2011, vide Para 8 I CRZ I (ii) (b) construction of dispensaries, schools, public rain shelter, community toilets, bridges, roads, jetties, erosion control measures, water supply, drainage, sewerage which are

required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.

- Para 3 (iv) (a) required for setting up, construction or modernisation or expansion of foreshore facilities like ports, harbours, jetties, wharves, quays, slipways, bridges, sealink, road on stilts, and such as meant for defence and security purpose and for other facilities that are essential for activities permissible under the notification.
- The Hon'ble NGT (SZ), vide judgment in O.A 55 of 2025 (SZ) stated that the proposal has to be approved by MoEF&CC, which has not been done so far.
- Hence the proposal may be recommended to MoEF&CC, GoI for issuing CRZ Clearance.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The proposal was earlier considered by the DCZMA on 08.12.2020, which recommended it to TNSCZMA, and CRZ clearance was subsequently issued vide Proc No. P1/2800/2020 dated 13.01.2022. An Original Application (O.A. No. 55 of 2025) was later filed before the Hon'ble NGT (SZ), Chennai by Ramaniyam Towers Residents Association seeking a permanent injunction against the proposed link road construction. During the hearing on 30.07.2025, the State's counsel stated that while CRZ clearance was obtained at the District and State levels. Hon'ble NGT issued order to get approval from MoEF&CC. Hence, the proposal is again placed before the Authority as a fresh proposal for re-examination and recommendation.

The TNSCZMA reviewed the recommendation of the DCZMA, Chennai district, in the meeting held on 26.11.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority decided to recommend the proposal to MoEF&CC, GoI, for CRZ Clearance with the following conditions:

A. Specific conditions

1. The mangroves in the CRZ area shall not be disturbed during both the construction and operational phases of the project.
2. The Construction of roads in intertidal zone of CRZ-1B shall be carried out that does not obstruct free flow of water or impact marine ecology under any circumstances.
3. No construction material, debris, excavated earth, or waste shall be dumped in CRZ area under any circumstances.

4. The district green committee shall monitor the planning, implementation of green belt development to ensure compliance with environmental safeguards.
5. The Dust generation during the construction shall be controlled by sprinkling of water.
6. During the construction phase, ideal ambient noise level shall be maintained in the CRZ areas.
7. The project proponent shall ensure that lighting arrangements during construction phase and operation phase do not cause disturbance to marine fauna or flora.
8. As committed by the Proponent during the presentation, a voluntary contribution of Rs.50,000 may be deposited to the Tamil Nadu Marine Resources Foundation (TNMRF) for conservation, mitigation and restoration of marine resources.

B. General conditions

1. No construction activity in CRZ area shall be started prior to obtaining CRZ clearance from the competent authority.
2. Groundwater extraction within CRZ areas is strictly prohibited under the CRZ Notification, 2011, and shall not be undertaken at any stage.
3. The project proponent shall segregate the municipal solid waste generated as Bio Degradable and Non-Bio Degradable (Recyclable) and dispose the same scientifically as stipulated in Solid Waste Management (Amendment) Rules, 2020.
4. The Project Proponent shall adhere to the Construction and Demolition Waste Management Rules, 2018. The construction debris and other type of waste shall not be disposed off into the CRZ area or in the backwater.
5. The Project Proponent shall strictly adhere to the Environmental Management Plan during both construction and operational phases to ensure minimal environmental impact.
6. The project proponent is required to set up an Environment Management Cell to oversee and ensure the effective implementations of the recommendations outlined in the Environmental Management Plan included in the EIA report of the project.
7. The Authority instruct that all the conditions imposed by the TNSCZMA and the DCZMA shall be strictly complied with.

Agenda Item No.9: Proposed Church Development of Catholic Friends Prayer Fellowship at S.F.No.1128 (Pt), Thoothukudi Town & Taluk, Thoothukudi District by Managing Trustee, M/s. Catholic Friends Prayer Fellowship, Kathirvel Nagar, Thoothukudi. (Single Window No. SW/260627/2025)

Project Cost: Rs. 6.37 Crore.

CRZ Classification: CRZ-II area

Provisions in CRZ Notification, 2011:

- As per para 8 II (i) of CRZ Notification 2011, buildings shall be permitted only on the landward side of the existing road, or on the landward side of existing authorized conditions.
- As per para 8 II (ii) of CRZ Notification 2011, buildings permitted on the landward side of the existing and proposed roads or existing authorized structures shall be subject to the existing local town and country planning regulations including the 'existing' norms of Floor Space Index or Floor Area Ratio: Provided that no permission for construction of buildings shall be given on landward side of any new roads which are constructed on the seaward side of an existing road.
- As per Para 4(i)(d) of the said Notification, the proposal may be recommended to DTCP, for issuing Clearance.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

Due to the absence of the Project Proponent, the proposal was not taken up for the review and will be placed before the forthcoming meeting.

Agenda Item No.10 Proposed Improvement of Existing Fish Landing Centre at Thangachimadam Village, Ramanathapuram District by Inspector of Fisheries and Fishermen Welfare Department Sangumal, Olaikuda, Rameswaram (Single Window No. SW/266073/2025)

Project Cost: Rs. 150 Crore.

CRZ Classification: CRZ - IA, CRZ-IB, CRZ-III(NDZ), CRZ-IVA and outside CRZ area

Provisions in CRZ Notification, 2011:

- As per CRZ Notification, 2011, vide Para 4 (i) (a), Clearance shall be given for any activity within the CRZ only if it requires waterfront and foreshore facilities.

- Para 4 (f), construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures and salt works are permissible activities.
- Para 3 (i) (a) & 3 (iv) (b to d) construction for the foreshore facilities in CRZ and land reclamation, bunding or disturbing /the natural course of seawater for the construction or modernization or expansion of foreshore facilities like Ports, harbours, jetties etc., are permissible activities.
- Para 8 (i) I CRZ I (ii) (b) construction of dispensaries, schools, public rainshelter, community toilets, bridges, roads, jetties, erosion control measures, water supply, drainage, sewerage which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The TNSCZMA reviewed the recommendation of the DCZMA, Ramanathapuram district, in the meeting held on 20.11.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

The Authority observed that various environmental aspects under CRZ-IA had not been scrutinized thoroughly and decided to return the proposal to DCZMA, Ramanathapuram, with the following remarks.

- Since the projects falls in CRZ-1A with corals, a detailed report from the chief wildlife warden on the potential impacts on the coral reef system due to the proposed development must be submitted.
- As recommended by the NCCR, an integrated study "combining the proposals shall be carried out to minimize impacts on the coast before undertaking any hard solutions" shall be obtained from the Project Proponent and submitted to the Authority along with comments.

Agenda Item No.11 Proposed Construction of Fish Landing Centre located at Pamban North Village, Rameswaram Taluk, Ramanathapuram District by the Inspector of Fisheries, Fisheries and Fishermen Welfare Department, Rameswaram, Ramanathapuram district (Single Window No. SW/266920/2025)

Project Cost: Rs. 58.50 Crore.

CRZ Classification: CRZ -IB, CRZ-III(NDZ), CRZ-IVA area

Provisions in CRZ Notification, 2011:

- As para 3 (i) (a) those directly related to waterfront or directly needing foreshore facilities;
Explanation: The expression "foreshore facilities" means those activities permissible under this notification and they require waterfront for their operations such as ports and harbours, jetties, quays, wharves, erosion control measures, breakwaters, pipelines, lighthouses, navigational safety facilities, coastal police stations and the like.;
- Para 3.(i) (iv) Land reclamation, bunding or disturbing the natural course of seawater except those,-
- Para 3.(i) (b) measures for control of erosion, based on scientific including Environmental Impact Assessment (hereinafter referred to as the EIA) studies
- Para 8.I.(ii) (b) construction of dispensaries, schools, public rainshelter, community toilets, bridges, roads, jetties, erosion control measures, water supply, drainage, sewerage which are required for traditional inhabitants living within the biosphere reserves after obtaining approval from concerned CZMA.
- Para 8.III.A (iii) (I) facilities required for local fishing communities such as fish drying yards, auction halls, net mending yards, traditional boat building yards, ice plant, ice crushing units, fish curing facilities and the like;

Decision / Remarks of Tamil Nadu State Coastal Zone Management Authority:

The TNSCZMA reviewed the recommendation of the DCZMA, Ramanathapuram district, in the meeting held on 10.12.2025. The Authority has also taken note of the remarks of Technical Expert Committee (TEC) and the response provided by the Project Proponent for those comments.

After detailed deliberation, the authority decided to return the proposal to DCZMA, Ramanathapuram with following remarks

- The proposed breakwater lies close to areas with coral settlements, hence the Project Proponent shall modify the project design to avoid any impact on the existing coral ecosystem.
- The Project Proponent shall obtain NCCR certification, detailing the necessity of breakwaters at this location under site specific disaster condition.
- DCZMA shall review all environmental aspects and submit a comprehensive report along with comments.

Agenda Item No.12 Any other subject with the permission of the Chair

- The Chairperson directed the Member Secretary, TNSCZMA, to organize a training programme for DFOs and other members of the DCZMAs of the coastal districts to sensitize them on procedures to be followed as per the CRZ Notification under CRZ-1A.
- The Chairperson directed the Technical Expert Committee members shall prepare a comprehensive checklist for scrutinizing proposals located in ecologically sensitive areas containing coral reefs, seagrass, mangroves, mudflats, sand dunes & intertidal areas, coastal erosion and accretion zones, and other associated CRZ features.
- The Chairperson suggested that TNSCZMA may invite officials from the Municipal Administration Department, CMWSSB and TWAD as a special invitee on a case-to-case basis to facilitate better coordination and making quick decision on the projects.

Sd./- xxxx
Thiru A.R. Rahul Nadh, I.A.S.,
Member Secretary,
Tamil Nadu State Coastal Zone
Management Authority &
Director, Department of Environment &
Climate Change,
Chennai - 600035.

Sd./- xxxx
Tmt. Supriya Sahu, I.A.S.,
Chairperson, Tamil Nadu State Coastal
Zone Management Authority and
Additional Chief Secretary to Government,
Environment, Climate Change &
Forest Department,
Secretariat, Chennai - 9.

