

KERALA COASTAL ZONE MANAGEMENT AUTHORITY

58th MEETING

Agenda & Notes

*Venue : Conference Hall, Sasthra Bhavan,
Pattom, Thiruvananthapuram.*

Date : 2.00 P.M on 27th, JULY 2013

**KERALA COASTAL ZONE MANAGEMENT AUTHORITY
SCIENCE AND TECHNOLOGY DEPARTMENT, SASTHRA BHAVAN,
PATTOM, THIRUVANANTHAPURAM -695 004**



KERALA COASTAL ZONE MANAGEMENT AUTHORITY

58th MEETING

Date & Time	Venue
27 th , JULY 2013 2.00 P.M	Sasthra Bhavan Pattom, Thiruvananthapuram

Agenda Items

58.1	Confirmation of the Minutes of 57th meeting held on 24.06.2013.	Annex-I
58.2	Action Taken report on the decisions of 57th meeting on 24.06.2013.	3
58.3	Consideration of new Agenda Items of 58 th meeting.	3
58.3.1	Regularization of construction of Mosque Building at Vaikom, Kottayam (File 138/A2/2013/KCZMA/S&TD)	4
58.3.2	Construction of dwelling house by Smt. Saritha Babu, Valiyaparambu House, Ettithara, Vaniyakkad, Mandham.P.O, North Paravoor, Ekm (File 870/A2/13/KCZMA/S&TD)	5
58.3.3	Comprehensive Environmental Impact Assessment (CEIA) study for Vizhinjam International Seaport Project – Compliant against violations of CRZ Notification, 1991 by Resorts (File 1248/A3/2013/KCZMA/S&TD)	6
58.3.4	Regularisation of Shed (Residential) built by Sri.Manoj, Kochempambu, Punnapra, Alappuzha (File 1081/A3/2013/KCZMA/S&TD)	7
58.3.5	CRZ violations in Karumkulam Grama Panchayath, Neyyattinkara, Tvm alleged by Sri.T.Joseph (File 1037/A3/2012/KCZMA/S&TD)	8
58.3.6	Regularisation of Residential building built by Sri.Suresh, Chitra Bhavan, Aadhinad.P.O, Kulasekharapuram, Kollam (File 1114/A3/2013/KCZMA/S&TD)	9
58.3.7	CRZ clearance for the development of Vizhinjam International Deep Water Seaport Project. (File 1285/A3/2013/KCZMA/S&TD)	10
58.3.8	Establishing Marine Diesel outlet by Smt.Shahitha.T.A, Marackaparambil House, Kunjithai, Vadakkekara, North Paravoor, Ekm (File 1031/A2/13/KCZMA/S&TD)	11
58.3.9	Construction of Residential building by Sri.Sunil Kumar.P.O, Aryallur.P.O, Malappuram (File 2288/A2/2012/KCZMA/S&TD).	12



Agenda Item No. 58.1

Confirmation of the Minutes of the 57th meeting held on 24.06.2013

The minutes of the meeting (copy at **Annexure -I**) may be considered for approval.

Agenda Item No. 58.2

The minutes of the 57th meeting approved on 16.07.2013 and received at Science & Technology Department on 17.07.2013. Action as per the decision of KCZMA is under processing.

Agenda Item No.58.3

Consideration of **New Agenda items.**

Regularization of Construction of Mosque Building at Vaikom, Kottayam

- Name of Applicant** : The President, Kattikunnu Muslim Jamaath, Reg. No. 15, Chempu.P.O, Vaikkom, Kottayam.
- Project Details** : Constructed a Mosque with plinth area of 232.62 Sq.ft. Three Floors, Height 10.25m.
- Activities proposed** : Regularisation of Mosque building.
- Location Details** : Re. Sy. No. 776/18, 1.41 Ar, 23m from HTL of Vembanadu backwater.
- CRZ of the area** : The area is on the banks of Vembanadu backwater (Poothotta Kayal). The CRZ will be landward of HTL will be 100m or distance equivalent to the width of the backwater in the area. The CRZ will be CRZ III, No Development Zone.
- Project cost** : 21 lakhs
- Provisions of CRZ Notifications.** : As per CRZ Notification 2011, Clause 8 III A(ii) only reconstruction of existing buildings can be permitted in the No Development Zone of CRZ III. Mosque is not listed in the permissible activity list.

Hence placed before KCZMA for a decision.

**Construction of Dwelling house by Smt. Saritha Babu, Valiyaparambu House,
Ettithara, Vaniyakkad, Mandham.P.O, North Paravoor, Ernakulam**

- Name of Applicant** : Smt. Saritha Babu, Valiyaparambu House, Ettithara,
Vaniyakkad, Mandham.P.O, North Paravoor, Ernakulam.
- Project Details** : Construction of dwelling house.
- Activities proposed** : Building construction with a plinth area of 60.38m², single
floor.
- Location Details** : Sy. No. 114/10A of Kottuvally Village, Paravoor Taluk, 25m
from HTL of filtration pond.
- CRZ of the area** : The area is in the No Development Zone of CRZ III as per CRZ
Notification 2011.
- Project cost** : No details (Government supported project).
- Provisions of CRZ
Notifications.** : As per the CRZ Notification 2011, Clause 8 III A(ii) No new
constructions can be permitted in the No Development Zone
of CRZ III. Only reconstruction can be permitted.

Hence the proposal is placed before KCZMA meeting for a decision.

**Comprehensive Environmental Impact Assessment (CEIA) study for
Vizhinjam International Seaport Project – Complaint against violations of
CRZ Notification, 1991 by Resorts**

The Comprehensive Environmental Impact Assessment Study (CEIA) by Vizhinjam International Seaport Ltd. (VISL) for the Vizhinjam Projects shows that some of the resorts in the Project Stretch were overlaid on the CRZ map prepared by CESS in 2013 with respect to CRZ Notification 1991 and thus violating CRZ norms. The map shows that many resorts are located within 200m from HTL line, which is a No Development Zone (NDZ) as per the CRZ Notification, 1991 (copy enclosed). The Managing Director, VISL has requested to initiate necessary action against CRZ violations.

The proposal for CRZ and Environmental clearance for the project Deepwater Port at Vizhinjam has been received and the same is under scrutiny. A public hearing is scheduled on 29.06.2013.

Comments :- It would be appropriate if a Sub Committee of KCZMA takes appraisal of the issue of violations referred to **(copy attached)** by taking up a detailed study of the situation to identify the violations in consultation with all the stake holders and analyses of Satellite imageries and Google time series maps for the location and suggest further course of action.

Hence the matter is placed before the KCZMA for a decision on the report.



3

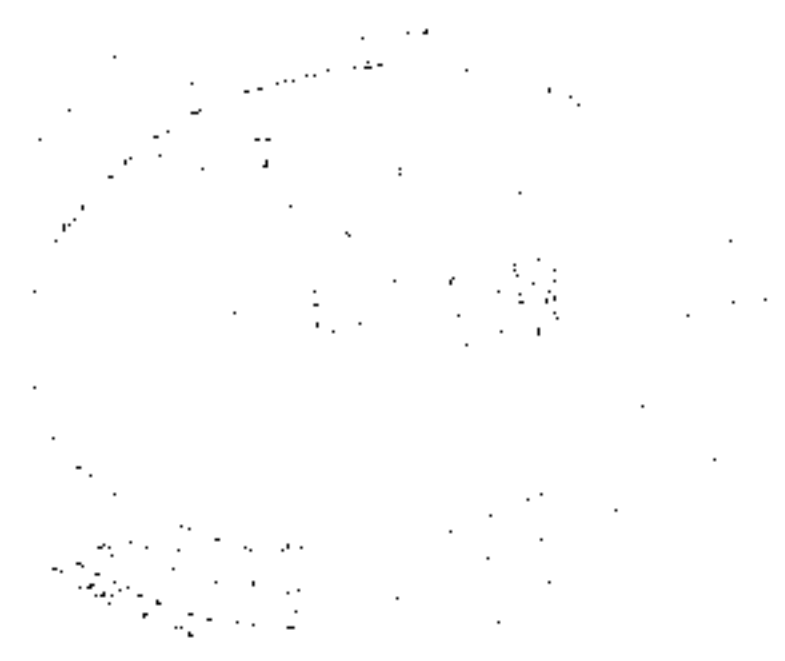
Annexure of SR.3.3

Vizhinjam International Seaport Limited
(A Government of Kerala Undertaking)

VISL/EE/Complaints/2013/ 542

05-06-2013

The Principal Secretary to Government
Fisheries & Ports (E) Department
Government Secretariat
Thiruvananthapuram



Sir,

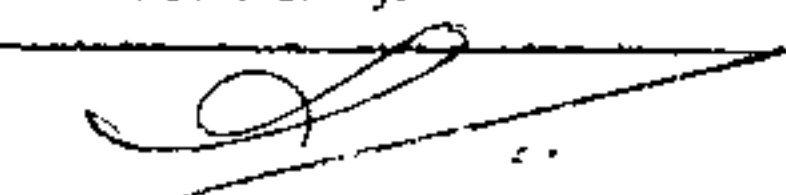
Sub: - Comprehensive Environmental Impact Assessment (CEIA) Study for
Vizhinjam International Seaport Project/Violation of 1991 CRZ Notifications.

Ref: - CEIA Report of Vizhinjam International Seaport- ,(May,2013),L&T Ramboll,
volume 1,page number 4-137&138.

The Comprehensive Environmental Impact Assessment Study by Vizhinjam International Seaport Limited (VISL) for the Vizhinjam Project shows that the some of the resorts in the Project stretch were overlaid on the Coastal Regulation Zone (CRZ) map prepared by Centre for Earth Sciences Studies (CESS) in 2013 with respect to CRZ Notification 1991 (Figure 4-89) and thus violating CRZ norms. It can be inferred from the map that many resorts are located within 200m from HTL line, which is a **No Development Zone** as per the CRZ Notification 1991. (Copy enclosed).

In this connection, we request the Government to look into the matter as raised in the Report and initiate necessary action against the violations . It is also requested that this may be intimated to Chairman CRZ authority for further action.

Thanking you
Yours Faithfully
For Vizhinjam International Seaport Limited


Managing Director & CEO

Enclosures: Draft letter addressed to Kerala State CRZ Authority

Copy to : Mr.Lalichan James , Special Private Secretary to Hon'ble Minister for Fisheries & Ports





**L&T-RAMBØLL
CONSULTING ENGINEERS LIMITED**

Client: Vizhinjam International Seaport Limited
Thiruvananthapuram, Kerala

Project: Comprehensive EIA for Vizhinjam Deepwater Port

Project No.:
C1111307

Title:
Draft CEIA Report

Document No.:
RP005

Rev.:
0

This document is the property of L&T-RAMBØLL CONSULTING ENGINEERS LIMITED and must not be passed on to any person or body not authorised by us to receive it nor be copied or otherwise made use of either in full or in part by such person or body without our prior permission in writing.

File path:
I:\ports\2011\c1111307 - esia study\st ancillary site\outputs\reports\005-final eia\tr format\consolidated final eia\005-consolidated ceia_vizhinjam port_volume 1_24.05.2013.doc

Notes:

Revision Details:

Rev.	Date	Details	Prepared		Checked		Approved	
			Init.	Sign.	Init.	Sign.	Init.	Sign.
0	25.05.2013	First Submission	SKF		KRN		CVS	
			JBF		SAP			
			UPK		BRT			
			SRL					
			RSD					
			SNV					

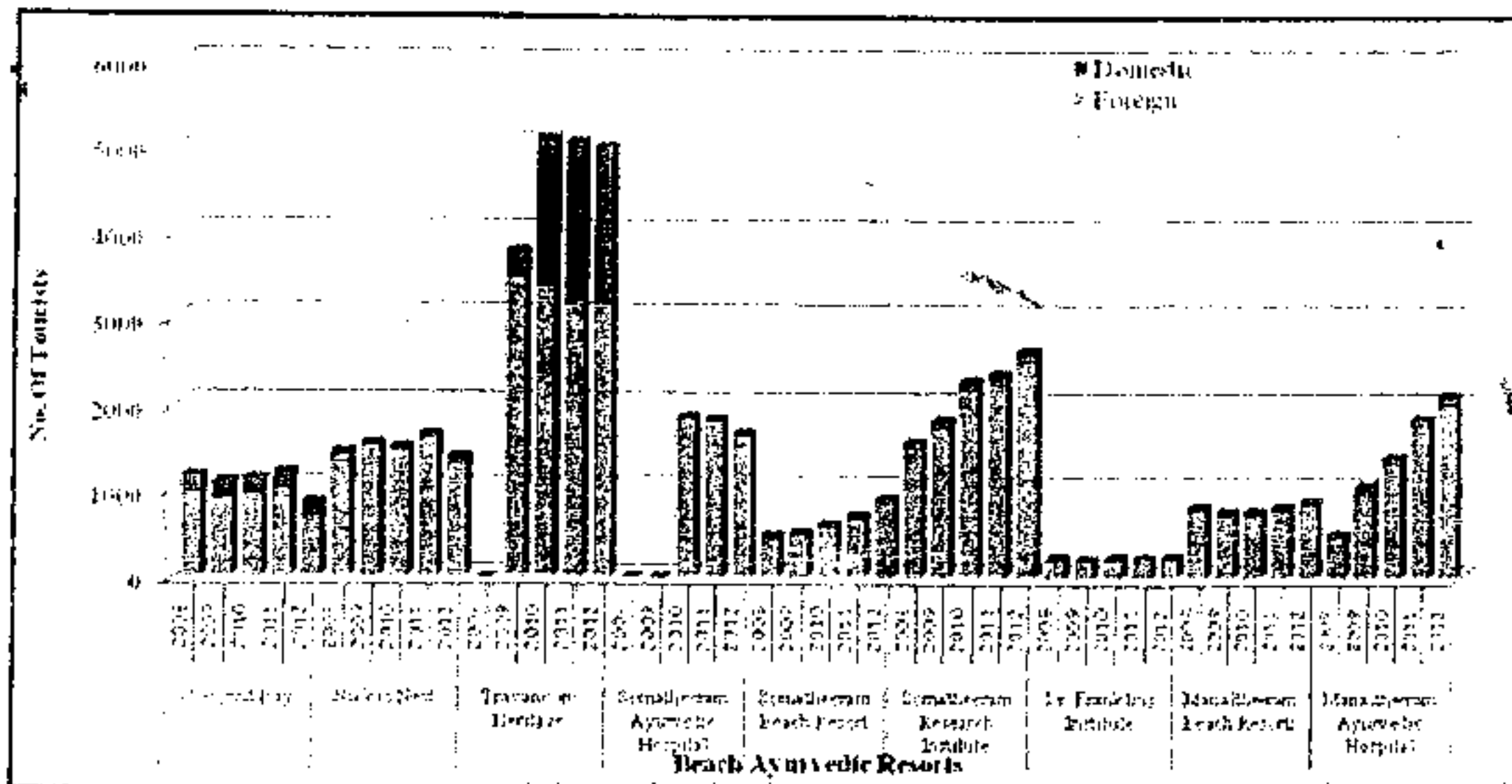


Figure 4-88: Resort wise detail of Tourist Arrival from year 2008-2012

Coastal Regulation Zone and Resort/Hotels in the Project Stretch: The coastal region of the Indian sub-continent is governed by the Coastal Regulation Zone (CRZ) Notification January 6, 2011. These CRZ notifications classify different regions of the coast according to its eco-sensitive nature and location with respect High Tide Line (HTL) and Low Tide Line (LTL).

As per Coastal Regulation Zone (CRZ) Notification 1991, a Kerala Coastal Management Plan (CZMP) was prepared by the GOK in 1995. In which, the Coastal Regulation Zones were demarcated on Coastal Zone Management Planning (CZMP) map, in that the proposed Project site is located in Map No. 2 and 3 (Source: CESS, Thiruvananthapuram, Kerala). Based on this CZMP and primary field investigation, a CRZ map and report was prepared by CESS, Thiruvananthapuram for this proposed Project in 2004. In this report, it is noted that the sea side of the proposed development does not have any eco-sensitive area like corals, mangroves etc., which comes under CRZ I (i) as per CRZ Notification, 1991.

The resorts in the Project stretch were overlaid on the Coastal Regulation Zone (CRZ) map prepared by Centre for Earth Sciences Studies (CESS) in 2013 with respect to CRZ Notification 1991 (Figure 4-89). It can be inferred from the map, that many resorts namely God's Light, Park House, Sea Park, Lotus Beach, Medicus Ayurbay Beach Resort, Thapovan Heritage, Coconut Bay Beach Resort, Karikkathi Beach House, Surya Samudra Resort, Bethsaida and Agastya Beach Resort are located within 200 m from HTL line, which is a 'No Development Zone' as per the CRZ notification 1991.

The location of Nikki's Nest, Dr. Franklin's Institute, Azhimala Beach Resort, Somatheeram Ayurvedic Hospital, Somatheeram Ayurvedic Beach Resort, Somatheeram Research Institute & Ayurveda Hospital, Travancore Heritage, Sun Tara Beach Resort, Ideal Resort and God's Own Country could not be correlated with HTL, as HTL line was demarcated only up to the Southern Breakwater.

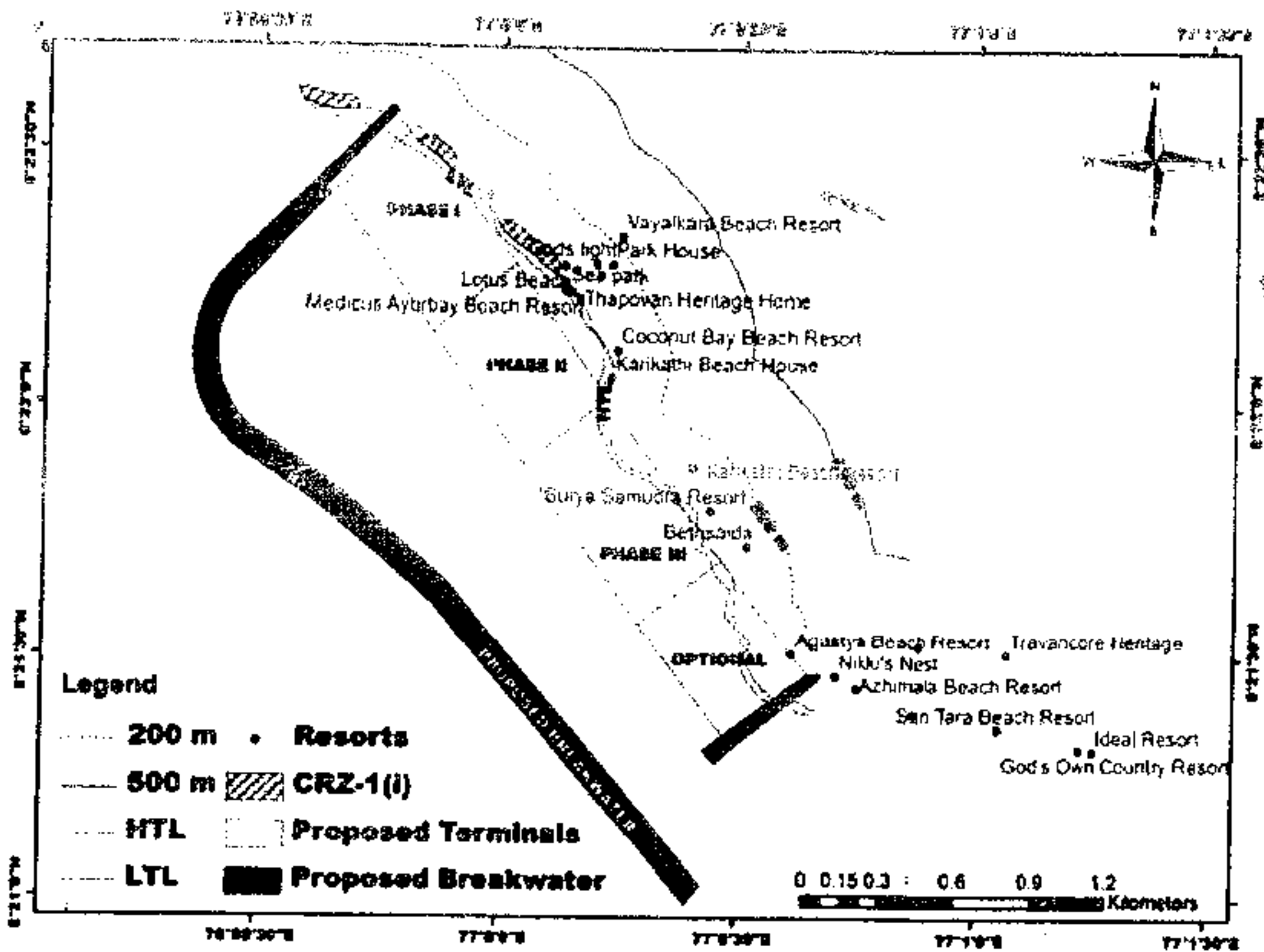


Figure 4-89: Resorts in the CRZ Project Stretch

4.10.7 Other Economic Activities

Local Small Scale Industries: Two local cottage industries were identified in the study area, namely coconut-based businesses and mollusc shell-based businesses.

Coconut based Industry: The study area has abundant coconut plantations. Coconut based cottage industries involving coconut oil extraction, rope, and coir pith-making are present in the study area. The data on the number and production capacity of these units was not available from any official source.

Molluscs Shell based Industry: Since molluscs' shells are available abundantly, shell based cottage industries are present in the study area. Lime and artefacts are the main products manufactured from mollusc shells. The lime produced in this way is used as raw material for white-washing of walls by local people, which protects structures from coastal weather. The artefacts (curios) are sold to tourists, mainly in the beach area. Such shell-based industries represent a secondary source of income mainly for mussel collectors.

Employment and income statistics for these cottage industries were not available.

**Regularisation of Shed (Residential) built by Sri.Manoj, Kochemparambu,
Punnapra, Alappuzha**

- Name of Applicant** : Shri. Manoj, Kochemparambu, Punnapra, Alappuzha.
- Project Details** : Regularisation of Shed with plinth area of 20.69m² constructed for Residential purpose.
- Activities proposed** : Construction of shed with plinth area of 20.69m².
- Location Details** : Sy. No. 7/13 of Punnapra Village. The construction is made 12m from HTL of sea.
- CRZ of the area** : The area is in the No Development Zone of CRZ-III.
- Provisions of CRZ Notifications.** : As per CRZ Notification 2011, Clause 8 III A(ii) no new constructions can be permitted in the No Development Zone of CRZ III.

Hence placed before KCZMA meeting.

CRZ violations in Karumkulam Grama Panchayath, Neyyattinkara,
Trivandrum alleged by Sri.T.Joseph

Sri. T. Joseph residing at Lecma Cottage, Kallumukku in Karumkulam Grama Panchayath, Neyyattinkara, Thiruvananthapuram has furnished a petition seeking CRZ clearance for the building being constructed in the Karumkulam Grama Panchayath for conducting an Ayurveda Hospital. In his petition the petition has alleged many CRZ violations near to his construction that were permitted by the Grama Panchayath **(copy enclosed)**. Regarding this petition, the Environment Group has remarked that the KCZMA had already rejected the CRZ clearance for the hospital in view of the report of inspection conducted on the site **(copy enclosed)**. The Environment Group has also informed that since the KCZMA had already taken a decision and as there is no fresh documents submitted by the proponent the decision taken by the KCZMA is valid. But the Environment Group has suggested to place the matter before the KCZMA meeting as it indicates CRZ violations in the Panchayath by others.

Hence it is placed before the KCZMA for a decision on the alleged CRZ violations and communication to Local Self Government Department.

3
ഡി.ജി.പി. തിരുവനന്തപുരം
ബഹുമാനപ്പെട്ട കേരള സംസ്ഥാന പഞ്ചായത്തുവകുപ്പ് മന്ത്രി
ഡോ. എം.കെ.മുനീർ അവർകൾ സമക്ഷത്തിലേക്ക്,
ടി.ജി.പി. റിപ്പോർട്ട് നമ്പർ
ടി.ജി.പി. റിപ്പോർട്ട് നമ്പർ

1555

ടി.ജി.പി. റിപ്പോർട്ട് നമ്പർ

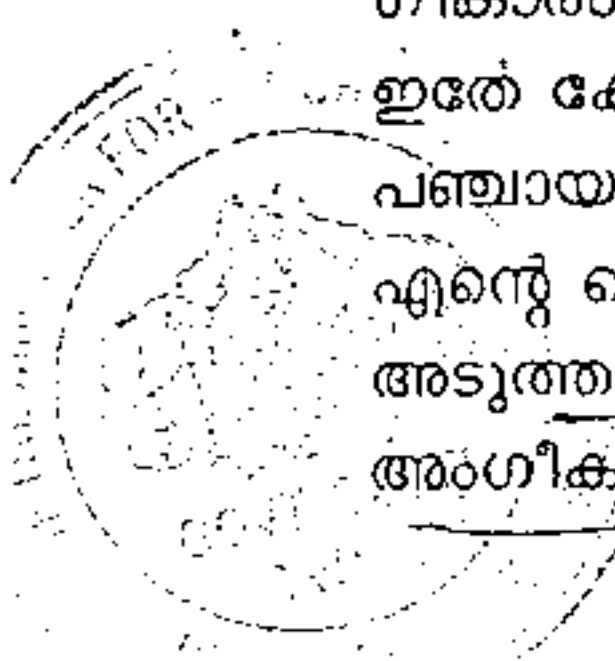
ബഹുമാനപ്പെട്ട കേരള സംസ്ഥാന പഞ്ചായത്തുവകുപ്പ് മന്ത്രി
ഡോ. എം.കെ.മുനീർ അവർകൾ സമക്ഷത്തിലേക്ക്,

തിരുവനന്തപുരം ജില്ലയിൽ നെയ്യാറ്റിൻകര താലൂക്കിൽ കരുംകുളം
ഗ്രാമപഞ്ചായത്തിൽ, കല്ലുമുക്ക്, ലീമാകോട്ടേജിൽ റി.ജോസഫ് ബോധിപ്പിക്കുന്ന
സകടഹർജി.

സർ,

എനിക്ക് തീരപ്രദേശമായ കരുംകുളം വില്ലേജിൽ ബ്ലോക്ക് നമ്പർ 18-ൽ
റീസവ്വേ 268 ൽ 1 ഏക്കർ 69 സെന്റ് സ്ഥലം പുവ്വാർ വിഴിഞ്ഞം റോഡിനോട്
ചേർന്നും, കടൽത്തീരത്തു നിന്നും ഉദ്ദേശം 125 മീറ്റർ അകലെയായും സ്ഥിതി
ചെയ്യുന്നു. 1986 മുതൽ ടി സ്ഥലത്ത് ഐസ് പ്ലാന്റ്, ക്രൈസ്റ്റ് സീഫുഡ്, ബ്രെറ്റ്
മാർബിൾസ് എന്നീ സ്ഥാപനങ്ങൾ പ്രവർത്തിച്ചിരുന്നതും, കരുംകുളം ഗ്രാമപഞ്ചാ
യത്തിൽ നിന്നും യഥാക്രമം KRPI-524, KRPI-526, KRPI-527, KRPT-528
എന്നീ കെട്ടിട നമ്പർ തന്നിട്ടുള്ളതും പൊളിച്ചുമാറ്റുന്നതുവരെയുള്ള കെട്ടിടനികു
തി ഒടുക്കി വന്നിട്ടുള്ളതുമാകുന്നു. പ്രസ്തുത കെട്ടിടങ്ങൾ ഏകദേശം 4 വർഷ
ങ്ങൾക്ക് മുമ്പേ താഴെ വിവരിക്കുന്ന ഉദ്ദേശത്തിൽ പൊളിച്ചുമാറ്റിയിരിക്കുന്നു.
തീരദേശ നിയന്ത്രണനിയമം ബാധകമാകുന്നതിനുമുമ്പേയുള്ള പ്രസ്തുത 5
നമ്പർ കെട്ടിടങ്ങൾക്കും 20000 ച.അടി വീസ്തീർണ്ണമുണ്ടായിരുന്നതാണ്.

അന്തർദേശീയ ടൂറിസ്റ്റ് കേന്ദ്രങ്ങളായ കോവളത്തിനും പുവ്വാറിനും
ഇടയ്ക്ക് സ്ഥിതി ചെയ്യുന്ന കരുംകുളം വില്ലേജിലെ അവികസിതമായ കല്ലുമുക്ക്
എന്ന സ്ഥലത്താണ് ടി വസ്തു സ്ഥിതി ചെയ്യുന്നത്. പ്രകൃതിരമണീയമായ, വളരെ
കുടുതൽ ടൂറിസ്റ്റുകളെ ആകർഷിക്കുന്ന ടി സ്ഥലത്ത്, ഉപജീവനമാർഗ്ഗമായിരുന്ന
എന്റെ മറ്റുസ്ഥാപനങ്ങളെ പൊളിച്ചുമാറ്റി, പകരം ഒരു ആയുർവേദ ചികിത്സ
കേന്ദ്രം ആരംഭിക്കുവാനുള്ള കെട്ടിടത്തിന് അസ്ഥിവാരം ഇടുകയും നിർമ്മാണം
തുടങ്ങുകയും ചെയ്തു. ആരംഭിക്കാനുദ്ദേശിച്ചപ്പോലുള്ള ഒരു സ്ഥാപനം ഈ
ഗ്രാമപഞ്ചായത്ത് പ്രദേശത്തുതന്നെ നിലവിലില്ലാത്തതിനാലും അതുമൂലമുള്ള
സേവന മത്സ്യത്തൊഴിലാളികളടക്കമുള്ള പൊതുജനങ്ങൾക്കും മറ്റും ലഭ്യമാക്ക
ണമെന്നസദുദ്ദേശത്തിലും, അഭ്യസ്തവിദ്യരായനിരവധി ഉദ്യോഗാർത്ഥികൾക്ക്
തൊഴിലവസരം സൃഷ്ടിക്കാനുതകുന്നതിനാലും ഈ സംരംഭത്തിന് സ്ഥലം
MP, MLA പൊതുപ്രവർത്തകർ തുടങ്ങിയവരുടെ ശന്തമായ പ്രോത്സാഹനവും
പിന്തുണയും ഉണ്ടായിരുന്നു. ബഹുമാനപ്പെട്ട കരുംകുളം ഗ്രാമപഞ്ചായത്ത് ജന
കീയഭരണ സമിതി ഐ ക കണ്ഡേന തിരുമാനിച്ചു. പണിനടത്തുവാനുള്ള അം
ഗീകാരം നൽകുകയും ചെയ്തിട്ടുള്ളതാണ്. ഇതേ സർവ്വേ നമ്പരിലുള്ളതും
ഇതേ കോമ്പൗണ്ടിനകത്തുള്ളതുമായ അടുത്ത കാലം പൂർത്തിയാക്കിയ കെട്ടിടം
പഞ്ചായത്ത് അംഗീകരിച്ച് നമ്പർ നൽകിയിട്ടുള്ളതും, തടസ്സപ്പെടുത്തിയിരിക്കുന്ന
എന്റെ കെട്ടിടസ്ഥാനത്തുനിന്നും 10 മീറ്റർ പോലും അകലത്തിലല്ലാത്തതും വളരെ
അടുത്തസമയം നിർമ്മിച്ചിട്ടുള്ളതുമായ ബഹുനില കെട്ടിടത്തിനേയും പഞ്ചായത്ത്
അംഗീകരിച്ചിട്ടുള്ളതാണ്.

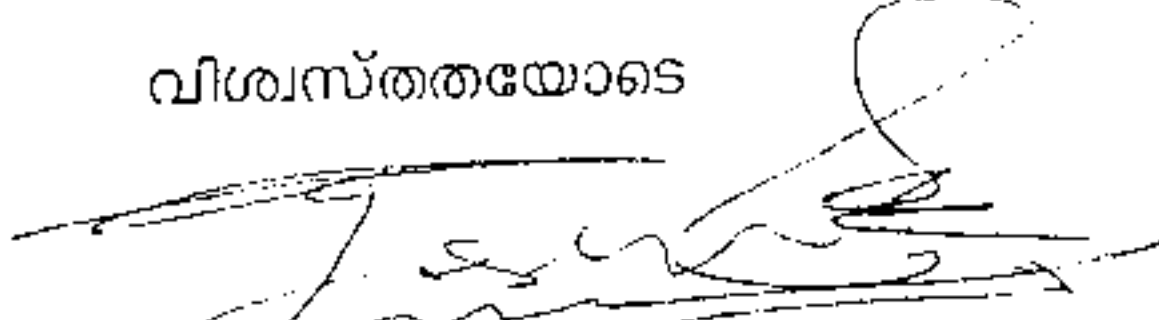


പരിസര ഗ്രാമപഞ്ചായത്തുകളിൽ നിലവിലും തിരയടിക്കുന്ന ഭാഗത്തോട് ചേർന്ന് വ്യാവസായി കാടിസ്ഥാനത്തിൽ ബഹുനില കെട്ടിടങ്ങൾ നിർമ്മിച്ച് ബന്ധപ്പെട്ടവരുടെ അനുമതിയോടെ പ്രവർത്തിച്ചുവരുന്നതും കൂടാതെ തടസ്സപ്പെടുത്തിയിരിക്കുന്ന സ്ഥാനത്തിന് സമീപത്തായിത്തന്നെ നിലവിലുള്ള നിയമങ്ങൾക്ക് ചട്ടങ്ങൾക്കും വിരുദ്ധമായി ബഹുനില കെട്ടിടങ്ങൾ നിർമ്മിച്ച് പഞ്ചായത്തിന്റെ അംഗീകാരം വാങ്ങിട്ടുള്ളതുമാകുന്നു.

എന്നാൽ പല പ്രാവിശ്യം സമീച്ചിരുന്നുവെങ്കിലും പണിതുടർന്ന് നടത്തുവാനുള്ള അനുവാദം നൽകുവാൻ പഞ്ചായത്ത് സെക്രട്ടറി തയ്യാറാകുന്നില്ല. തീരദേശ പരീപാലന നിയമം വ്യാഖ്യാനിച്ചും പുരോഗമന വിരോധികളാരുടെ യോ പ്രേരണകൊണ്ടും, ബോധപൂർവ്വം എന്നെ ഉപദ്രവിക്കാനുള്ള ദുരുദ്ദേശത്തോടെയും തടസങ്ങൾ ഉണ്ടാക്കിക്കൊണ്ടിരിക്കുന്നു,

ആയതിനാൽ ബഹുമാനപ്പെട്ട മന്ത്രിയുടെ മാനുഷികമായ ദയയുണ്ടായി, എന്റെ ഉപജീനവമാർഗ്ഗമായിരുന്ന സ്ഥാപനങ്ങൾ പൊളിച്ചുമാറ്റി പകരം സ്ഥാപിക്കാൻ ഉദ്ദേശിച്ച ആയുർവേദ ചികിത്സ കേന്ദ്രത്തിന്റെ നിർമ്മാണം എസ്റ്റിമേറ്റ് തുകയുടെ 25 ശതമാനത്തിലധികം തുക ചെലവഴിച്ചുകഴിഞ്ഞുവളരെയേറെ സാമ്പത്തിക ദാരിദ്രമനുഭവിച്ചു വരുന്ന എന്റെ ഈ സ്ഥാപനത്തിന്റെ നിർമ്മാണം പൂർത്തിയാക്കുവാനുള്ള അനുമതി ലഭിക്കുവാനാവശ്യമായ ഉത്തരവുണ്ടാകണമെന്ന് താഴ്മയായി അപേക്ഷിക്കുന്നു.

കരുങ്കുളം
06-01-2012

വിശ്വസ്തതയോടെ

P. ജോസഫ്

**Report of the subcommittee constituted vide GO (Rt) No.112/09/S&TD,
dated: 9.11.2009 for site inspection of the applicant Shri. Joseph at
Karumkulam Gramapanchayath.**

The Secretary, Karumkulam Gramapanchayath requested to grant CRZ clearance for the construction of an Ayurvedic Hospital in SY.No.268/5 of Karumkulam village. The proposal submitted by the project proponent Shri. Joseph at Karumkulam Gramapanchayath was examined by the duly constituted committee by S&T Dept. Vide G.O.(Rt)No.112/09/S&TD, dated: 9.11.2009. The Committee also conducted a site inspection on 18.11.2009. The project proponent said that the construction is planned for the Ayurvedic Hospital building after demolishing five existing buildings including an Ice Plant which was constructed prior to 1991. This fact was verified by the Committee with the local inhabitants. The Committee directed the project proponent to produce relevant documentary evidence from Secretary, Karumkulam Gramapanchayath in respect to the existence of the buildings prior to 1991 which was demolished for the present construction. The Secretary, Karumkulam Panchayath has submitted documentary evidence for the existence of an Ice Plant and a pump house building after examining the assessment register for 1989 to 1992-93. Besides, the Secretary also certified that in the license & permission register of 1990-91 indicates the existence of above buildings.

The project proponent has certified that he has made foundation for the proposed hospital building above 3m distance landward of the previously existed Ice Plant building. He has also submitted other documentary evidences like a certificate of registration dated: 29.03.89 from the Leema Ice factory, copy of sales tax exemption orders, copy of provisional registration certificate for fish peeling from Directorate of Industries and Commerce (16.11.93).

Observations: The proposed site falls under No Development Zone of CRZ-III. The distance from HTL of sea to the proposed construction is about 70m. As per clause-(IV) under CRZ-III in para6(2) in Annexure-I of CRZ notification and subsequent interpretations by Ministry of Environment and Forests (MoEF), Govt. of India vide J-17011/18/96-1A-111(Pt.), dated: 15th April 2008 of clause-(IV) in CRZ-III with regard to the reconstruction of authorised building it has been clarified that reconstruction and alteration of authorised buildings/ structures pertaining to shops, teashops, school buildings, telephone exchanges, private dispensaries and other existing authorised buildings including dwelling units can be undertaken as per provisions of CRZ notification 1991, if these structures/

developments existed as on 19.02.1991 or were approved by the Ministry or competent agencies under the Coastal Zone Notification 1991.

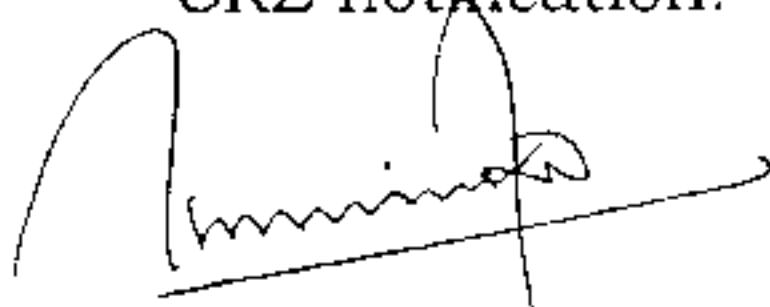
In the present case, the project proponent produced documentary proof showing the existence of Ice Plant and pump house, prior to 1991 in the same site which were subsequently got demolished for enabling construction of Ayurvedic Hospital. As per clause-(IV) under CRZ -III in para6(2) in Annexure-I of CRZ notification and its subsequent interpretations, reconstruction and alterations of existing authorised buildings as on 19.02.1991 are permitted activity in CRZ-III areas as per the provisions of Coastal Zone Notification 1991. So reconstruction of buildings in the proposed site can be permitted.

As per CRZ notification 1991, in CRZ-III areas, reconstruction of the authorised buildings to be permitted subject to the existing FSI/FAR norms and only the reconstructed building can be used only for permissible activities in the coastal zone.

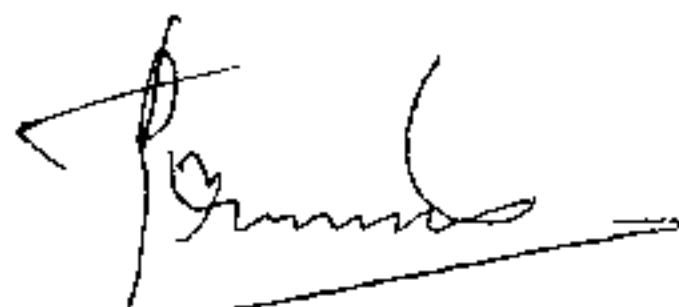
Points for Decision: The buildings to be reconstructed with a plinth area of 1040m² in survey No.268/5 owned by Shri. Joseph by demolishing the authorised buildings existed as on 1991 such as Ice Plant, pump house by incorporating major alterations in the construction can be utilised for setting up of an Ayurvedic Hospital with a total plinth area of 1040m².

The project proponent failed to produce documentary proof to the effect that the total area of demolished building is 1040m². The total area of Ice Plant and Pump House is not shown in the given documents. So whether the project proponent can be permitted for a reconstruction of 1040m² in survey No.268/5.

Construction of dispensaries is a permitted activity in the No Development Zone in CRZ-III vide clause 1(a) under CRZ -III in para6(2) in Annexure-I in its CRZ notification.



Dr. K.V. Thomas
Committee Member



Prof. B. Madhusoodana Kurup
Member, KCZMA



Dr. Kamalakshan Kokkal
Convenor of the Committee

**Regularisation of Residential building built by Sri. Suresh, Chitra Bhavan,
Aadhinad.P.O, Kulasekharapuram, Kollam**

- Name of Applicant** : Sri. Suresh, Chitra Bhavan, Aadhinad.P.O,
Kulasekharapuram, Kollam.
- Project Details** : Regularisation of a dwelling unit.
- Activities proposed** : A single storied building with a plinth area of 28.5m².
- Location Details** : Re. Sy. No. 297/18-2 (3 cents).
28.5m from HTL of backwater.
- CRZ of the area** : The area is in the No Development Zone of CRZ-III.
- Provisions of CRZ Notifications.** : As per CRZ Notification 2011, Clause 8 III A(ii) no new constructions can be permitted in the No Development Zone of CRZ III. Only reconstruction can be permitted.
- Comments** : The proponent belongs to Fishermen community.

Hence placed before KCZMA meeting for a decision.

**CRZ clearance for the development of Vizhinjam International Deep water
Seaport Project**

The Managing Director, Vizhinjam International Seaport Ltd. has requested to arrange for the Environmental / CRZ clearance under the provisions of CRZ Notification, 2011 for the development of Vizhinjam Deep water Port. The Environment Group has furnished remarks **(copy enclosed)** which include the following facts.

The proposal was earlier considered under CRZ Notification 1991 and recommended to Ministry of Environment & Forests (MoEF). This need to be reexamined by KCZMA as per 2011 Notification. Being on the Sea coast, the area has a CRZ of 500m landward from the HTL in addition to the area between the HTL and LTL, the river, the sea/river bed. The proposed construction of break waters and harbour development are permissible activities subject to the conditions as per the CRZ Notification 2011. The proponent has been requested to give a presentation of the project in the KCZMA meeting. The project requires clearance from Government of India.

The matter is placed before the KCZMA for a decision.

Technical Report on the Development of Vizhinjam International Seaport

Name of the project: Development of Vizhinjam International Deepwater Multipurpose Seaport in Thiruvananthapuram District

Project Details: The port is proposed to be developed at Vizhijam which is 4 k south of Kovalam. This will be deepwater Multipurpose Seaport and will be fully fledged container transshipment Greenfield port adjoining the Vizhijam Harbour. The port will be developed in the available land and the land to be reclaimed. It is proposed to reclaim 66 ha of land for port activity.

Activities proposed: construction of administrative building, Railway station Master building, Entry/exit gate canopy, Security Gate Guard both, Provisional Coast Guard area, Customs Building, Fire Station, Gate Staff Building, Bund, Container Storage area, Port parking area, Indian Navy Loading Berth with Ramp of 200m etc,

Location Details:

The project area is along the seacoast of the headland at Vizhijam and its Offshore. It is located between Lat $8^{\circ}22'38''$, Long $76^{\circ}59'44''$ and Lat $8^{\circ}21'24''$, Long $77^{\circ}00'41''$.

The birth line of the port is proposed to be 400m to 600m away from the shoreline and the area between shoreline and berth is to be reclaimed. The land adjacent to the site falls within the erstwhile Vizhinjam Panchayat (now part of Thiruvananthapuram Corporation) and Kottukal Panchayat in Thiruvananthapuram District. The site extends from Vizhinjam fishing harbour in the north to Azhimala cliff (Azhimala Siva temple) in the south. Laterite cliffs and hard rock promontories are seen throughout the coast with pocket beaches in between. Seasonal sandy beaches exist seaward of laterite cliffs in some locations.

CRZ of the area: The Centre for Earth Science Studies have prepared the CRZ map for the area in cadastral scale. Being on the seacoast, the area has a CRZ of 500 m landward from the HTL in addition to the area between the HTL and LTL, the river, the sea and the sea/river bed.

CRZ Categories: Landward part of the site proposed for port is located in the erstwhile Vizhinjam Panchayat (now Thiruvananthapuram Corporation) and Kottukal Panchayat.



Hence the CRZ of the area as per CZMP (1995), except those belonging to CRZ I and CRZ IV, is CRZ III (Map No.81 in the CZMP of the State). The details are shown in the CRZ map (Fig.2). Intertidal Zone comprising of seasonal sandy beach and rocky near shore is categorized as CRZ IB. The landward part of project area is located within the 500 m CRZ from the seaside. The sea and the bed are CRZ IV. A major part of the port facilities including berth line are proposed to be located in the coastal water which is CRZ IV. Vizhinjam Panchayat where the major part of the project area is located, has now become part of Thiruvananthapuram Corporation. Hence developed areas in the erstwhile Vizhinjam Panchayat could be categorized as CRZ II when the CZMP (2011) is implemented. At the same time, Vizhinjam was a Panchayat in 1991 and accordingly the CRZ landward of the HII., except those belonging to CRZ I, is CRZ III as per CZMP, 1995 (Map No. 2 & 3). The waterbody and the bed are CRZ IV.

The sea side does not have any sensitive ecosystems such as mangroves, corals and sand dunes eligible to be categorized as CRZ IA. The CZMP (1995) considers a few locations in this stretch as belonging to Areas of Outstanding Natural Beauty. It also categorises lateritic cliffs and adjacent 50 m landward as CRZ IA.

The proposed reclamation for port development and the possible coastal morphological changes along the shoreline at the site and its vicinity could change the existing HII. and CRZ scenario in the future.

Project cost: Phase 1 Rs. 5187 crores

Environmental Aspects: The Environment Clearance from Government of India is required for the project the cargo handling capacity is more than 5mTPA.

Other details:

- i) *The water requirement for the proposal is stated to be 120 KLD during construction phase and 500 KLD during operational phase and the source is shown from Vellayani Lakea.*
- ii) *Power requirement during construction Phase is 5 MVW and during Operational Phase is 33.3 MVA. Power source is KSEB*
- iii) *Solid waste management is clearly mentioned in EIA report.*
- iv) *New rail and roads are proposed to the area*

Provisions of CRZ Notification:

Construction of port is a permissible in CRZ. Clause 4.1(f) of CRZ notification 2011 states that '*construction and operation for ports and harbours, jetties, wharves, quays, slipways, ship construction yards, breakwaters, groynes, erosion control measures are regulated and can be permitted*'. The Clause 4.1 (b) states that '*for those projects which are listed under this notification and also attract EIA notification, 2006 (S.O.1533 (E), dated the 14th September, 2006), for such projects clearance under EIA notification only shall be required subject to being recommended by the concerned State or Union territory Coastal Zone Management Authority*' ports with more than 5 TPA handling capacity are categorised as *Category A* and hence requires EIA clearance from MoEF

Land reclamation is proposed in the area. As per the provisions of CRZ notification 2011 clause 3 (IV) Land reclamation, bunding or disturbing the natural course of seawater except those, *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;* are prohibited. Hence land reclamation for the development/construction of port can be permitted.

The proposed construction of breakwaters and harbour development are permissible activities subject to conditions as per the CRZ Notification (2011).The KCZMA may request for a presentation of the proposal as it is a major project. All necessary documents are submitted.


Dr. P. Harinarayanan
Scientific Officer

Establishing Marine Diesel Outlet by Smt. Shahitha.T.A, Marackaparambil House, Kunjithai, Vadakkekara, North Paravoor, Ernakulam

- Name of Applicant** : Smt. Shahitha.T.A, Marackaparambil House, Kunjithai, Vadakkekara, North Paravoor, Ernakulam.
- Project Details** : Establishing Marine Diesel Outlet.
- Activities proposed** : Construction of Toilet block, Setting up of Fuel tank, dispenser etc.
- Location Details** : Sy. No. 101/6, 128/1 of vadakkekara Village, 3m from HTL of backwater.
- CRZ of the area** : The area is in the No Development Zone of CRZ III.
- Provisions of CRZ Notifications.** : As per CRZ Notification 2011, Clause 8 III A(iii) 1 – facilities required for local fisher community can be permitted by KCZMA in the No Development Zone.

Hence placed before KCZMA for a decision.



**Construction of Residential Building by Sri. Sunil Kumar.P.P, Aryallur.P.O,
Malappuram**

- Name of Applicant** : Sri. Sunil Kumar.P.P, Parol Puthusseri (H), Aryallur.P.O,
Malappuram.
- Project Details** : Construction of Residential building with a plinth area of
82.264m², Height 6.095m (Two floors).
- Activities proposed** : Construction of building.
- Location Details** : Re. Sy. No. 103/16, 0.0314 hectare m between 200-500
m from HTL of sea.
- CRZ of the area** : The area is in Panchayath and hence the areas other
than CRZ I and IV are classified as CRZ III. The
proposed area is in CRZ III.
- Provisions of CRZ
Notifications.** : As per CRZ Notification 2011 Clause 8 III B (vii)
construction of dwelling units of traditional community
can be permitted in the area between 200-500 m from
HTL of Sea subject to local town and country planning
rules with overall height not exceeding 9m with two
floors.
- Comments** : The proposed construction is with two floors and overall
height is less than 9m. The Secretary, Vallikkunnu Grama
Panchayath has informed that Sri.Sunil Kumar is
traditionally residing in the Panchayath and he is not a
member of the fisherfolk community **(copy enclosed)**

Hence placed before KCZMA for a decision.



