

# Executive Summary - Compliance Audit Report

**Karaikal Port Private Limited (KPPL)**  
December 2016

# Executive Summary - Compliance Audit Report

Prepared for:

**Karaikal Port Private Limited**



It's one thing to imagine a better world. AECOM was built to deliver it.

Prepared by:

**AECOM India Private Limited**  
**www.aecom.com**

We are a global community of professionals — different disciplines, different backgrounds and different perspectives — united by a common goal: solving our clients' most complex challenges. We carry an unwavering commitment to safety, integrity and project excellence through every phase to deliver for clients and communities.

**December 2016**

© AECOM

The information contained in this document is solely for the use of the client identified on the cover sheet, and for the purposes specified herein. AECOM accepts no responsibility and undertakes no duty to any third party who may rely on this document.

All rights reserved. No section or element of this document may be removed from this document, reproduced, electronically stored, or transmitted in any form without the written permission of AECOM.

**PEOPLE**  
**CLIENTS**  
**EXCELLENCE**  
**INTEGRITY**  
**SAFETY**  
**INNOVATION**



# Executive Summary

Karaikal Port Private Limited (hereinafter referred to as 'KPPL' or the client) has engaged AECOM India Pvt. Ltd. (hereinafter referred to as 'AECOM') to undertake an Environmental and Social (E&S) Compliance Audit for its port located at eastern coast of India in Karaikal district of Puducherry (hereinafter referred to as 'Project'), as per the requirements of its equity partner, Infrastructure Development Finance Company (hereinafter referred to as 'IDFC').

Karaikal Port (P) Limited is ISO 9001:2008, ISO 14001: 2004 and OHSAS 18001:2007 certified company. The management system includes Operation, Management and Maintenance of Modern Port, consisting of Berths, Material Handling Equipment and Systems, Support Facilities, Storage and Delivery of Bulk, Break-bulk, Project & Liquid Cargoes.

As a part of Integrated Management System, KPPL has well developed Procedure Manual for Environment, Corporate Social Responsibility, Fire & Safety, Marine, etc. During site visit, it was noted that KPPL has obtained all the requisite Licenses/NOC/ approvals which include CRZ Clearance, Environment Clearance, CRZ Clearance for dredging disposal point, Consent to Operate, Hazardous Waste Authorization, E waste Authorization, Approval of Oil spill Contingency Plan of Karaikal Port.

Health & Safety is monitored and reviewed by Safety Committee. The committee meets monthly to discuss safety related issues/ concerns at site. The overall system with permit system, safety training, incident reporting, safety meetings, is robust to the scale of the project.

KPPL has framed Environment Management Cell (EMC) to take care of environment related issues and Corporate Social Responsibility (CSR) department which is responsible of handling CSR activities in and around the Port.

KPPL has documented risk assessment wherein, potential risks in the operational phase have been identified. Company also has documented Emergency Response Procedure (ERP) and Disaster Management Plan (DMP).

KPPL has documented procedure for grievance redressal of employees. It has developed retrenchment policy and overtime policy. KPPL has also constituted Internal Complaint Committee to combat sexual harassment and violence against women at the workplace. Management is of the opinion that right to form workers organizations or collective bargains are fundamental rights of workman and that needs no mention in the policy and management is not against formation of worker's organization. Company also ensures non-discrimination, equal opportunity and no child labour.

There are no high priority issues identified for the Port. There are some areas of improvement based of industrial good practices which are also suggested as part of this compliance report. Overall the E&S management of the unit is good and can be categorized a category B in terms of E&S Risks.

Table below give the Corrective Action Plan (CAP) to ensure closure of gaps/ findings in the report.

Item No.	Corrective Actions	Priority (Low/Med./High)	Responsibility	Estimated cost (INR)	Expected Deliverables (Report /Measurement)	Deadline (months)
<b>1.</b>	<b>IFC Performance Standards</b>					
1.1	<b>Environment and Social Management Plan:</b> In order to make the EMP reflective of the ongoing operations, it is recommended that EMP be reviewed and revised and thereafter as per the IMS review cycle and changes to be included appropriately.	Medium	Head - EHS	No additional cost shall be undertaken by existing team	Revised Environment Management Plan	3 Months
1.2	<b>Grievance Redressal Mechanism:</b> A formal Grievance Redressal Mechanism shall be put in place to address the complaints of the community; it shall provide multiple mode of communication to the community (written, verbal, email, phone etc.). Also the response time and escalation levels shall be provided. Details of contact persons shall also be made available to the local community in writing.	Medium	Head - CSR	No additional cost shall be undertaken by existing team	Documented procedure of grievance redressal and disclosed to the communities	2 Months
1.1.	<b>Use of Personal Protective Equipment:</b> Strengthen PPE usage at the site through mandatory periodic training so as to bring behavioural change amongst the users	Medium	HOD - Fire & Safety	No additional cost shall be undertaken by existing team  External training at 250,000 per training	Training Records and PPE compliance monitoring records	2 Months
1.2.	<b>Signages:</b> Signage's present within the premises to be painted again and to ensure that all the safety instruction/ signage's are legible	Medium	HOD - Fire & Safety	Included in O&M Cost	Signage and worker safety display boards	2 Months
1.3.	<b>Water Spraying around Coal Handling Area:</b> Housekeeping around Cargo handling areas need to be improved, spraying of water over coal cargo piles and roads shall consider the weather conditions and appropriate quantity	Medium	Head – EHS	Included in Environmental Management Annual	Housekeeping Records / Inspection Checklist of Coal Handling Area so that the continuous spraying as required can be undertaken	2 Months

Item No.	Corrective Actions	Priority (Low/Med./High)	Responsibility	Estimated cost (INR)	Expected Deliverables (Report /Measurement)	Deadline (months)
				Recurring Cost		
1.4.	<b>Management of Workshop Area:</b> Repair activity is to be strictly carried out only at designated area with secondary containments.	Medium	Head - EHS	Concreting of floor area 80,000 to 100,000	Inspection checklist of workshop area Concreting of the leftover area at the workshop	1 Month 3 months
1.5.	<b>Bathroom in Labour Sheds:</b> Adequate number of bathrooms/ bathing area with proper arrangement of water disposal in the labour sheds to be provided	Low	Head – HR	50,000 per bathroom	Improve housekeeping Add new number of bathrooms / bathing area	1 Month 2 - 3 Months
1.6.	<b>Dust Screen:</b> Damaged portions of dust screen to be replaced immediately. Frequency of replacement of dust screen to be increased and records to be maintained on site. There is a need to regular inspection of screen and its adequacy	Low	Head – EHS	Included in O&M Cost	Inspection checklist of dust screen Replace the damaged dust screens	1 Month 2-3 Months

## About AECOM

**AECOM** is a global provider of professional technical and management support services to a broad range of markets, including transportation, facilities, environmental, energy, water and government. With approximately 100,000 employees around the world, AECOM is a leader in all of the key markets that it serves. AECOM provides a blend of global reach, local knowledge, innovation, and collaborative technical excellence in delivering solutions that enhance and sustain the world's built, natural, and social environments. A *Fortune 500* company, AECOM serves clients in more than 130 countries and has annual revenue in excess of \$19.0 billion.

More information on AECOM and its services can be found at [www.aecom.com](http://www.aecom.com).

### **AECOM India Pvt. Ltd.**

9th Floor, Infinity Tower C, DLF Cyber city, DLF  
Phase II, Gurgaon, India 122002  
Contact no: +91 1244830250