# DREDGING CORPORATION OF INDIA LTD VISAKHAPATNAM

# Health, Safety & Environment (HSE) Department

### **BACKGROUND:**

As per the 'International Safety Management (ISM) Code', the 'International Maritime Organization (IMO)', made provisions for setting up of a dedicated ISM cell to oversee the implementation and operation of Safety Management System (SMS) thereby ensuring safe operation of ships and pollution prevention. The implementation of the code came into force on 1st July 2002. Accordingly, ISM cell was formed and SMS implemented on all vessels. DCI was issued with Document of Compliance (DOC) for ISM Code by DG Shipping, Govt. of India.

Subsequently, the 'International Ship and Port facility Security (ISPS) Code', was amended for ensuring adequate maritime security measures on ships came into force on 1st July 2004. ISM cell was made the custodian for the implementation of ISPS Code and all vessels complied with ISPS Code and obtained International Ship Security Certificate.

In order to meet the growing demands of the statutory / obligatory requirements and being a proactive corporate, DCI formed HSE department on 17-01-2005 to meet the mandatory requirements of ISM & ISPS Codes and also to implement and maintain the Quality and Environmental Management Systems (QMS and EMS) effectively. Thus, the department has been entrusted the works of SMS, QMS and EMS. The Head of the HSE department is appointed as the Designated Person as per ISM Code, Company Security Officer as per ISPS Code and Management Representative as regards to ISO 9001:2008 and ISO 14001:2004. DCI, covering Head Office, Project Offices and vessels, is certified for QMS in accordance with ISO 9001:2008 and EMS in accordance with ISO 14001:2004.

### **Click here for Organogram**

#### **OBJECTIVES:**

- 1. Zero accident on board vessels.
- 2. Compliance to Statutory Rules and Regulations
- 3. Maintenance of various Management systems.
- 4. Achieve MOU target pertaining to HSE department.

# **ACTIVITIES:**

- 1. Planning and scheduling of HSE functions.
- 2. Operation and monitoring of SMS, ISPS, QMS and EMS.
- 3. Planning and carrying out internal audits of above systems.
- 4. Review of audit results and effective implementation of SMS, ISPS, QMS and EMS.
- 5. Ensuing continual improvement.
- 6. Projecting and implementing training needs pertaining to SMS, ISPS, QMS and EMS.
- 7. Coordinating and guiding other depts. in operation of above systems in their depts.

## MANAGEMENT SYSTEMS MAINTAINED:

DCI is certified for following management systems:

- 1) Safety Management System as per ISM code.
- 2) Ship Security System as per ISPS code.
- 3) Quality Management System as per ISO 9001:2008 standard.
- 4) Environmental Management System as per ISO 14001:2004 standard.

### **POLICIES IMPLEMENTED IN DCI:**

**Health, Safety and Environment Policy** 

**Security Policy** 

**Quality Policy** 

**Environmental Policy** 

#### **CERTIFICATES:**

(Click here for Certificates)

**DOC** 

**EMS** 

QMS

#### **CIRCULARS:**

**Click here for Circulars on HSE**