

**KEYNOTES**

- |   |   |                                  |   |  |
|---|---|----------------------------------|---|--|
| 1 ADMINISTRATION BUILDING                             | 11 SUB STATION & UTILITY AREA                                 | 21 HAZARDOUS CARGO AREA          | 31 TURNING CIRCLE 700M DIA              | 41 CRUISE TERMINAL AREA                          |
| 2 ENTRY / EXIT GATE CANOPY                            | 12 YARD OPERATIONS BUILDING                                   | 22 POV PARKING AREA              | 32 APPROACH CHANNEL                     | 42 CRUISE SERVICE AREA ACCESS ROAD               |
| 3 SECURITY GUARD BOOTH                                | 13 EXISTING FISHING HARBOUR                                   | 23 FISH LANDING BERTHS 500M LONG | 33 NORTH BREAKWATER (3240M LONG)        | 43 BUND  |
| 4 PRE - GATE  | 14 LOADED BOX STORAGE   | 24 FUTURE EXPANSION AREA         | 34 FISHERY BERTH BREAKWATER (140M LONG) | 44 OPERATOR UTILITY AREA (MASTER PLAN)           |
| 5 CUSTOMS BUILDING                                    | 15 EMPTY BOX STORAGE  | 25 CONTAINER BERTHS 1200M LONG   | 35 PROPOSED RAIL ACCESS CORRIDOR        | 45 INDIAN NAVY BERTH WITH LOADING RAMP 200M LONG |
| 6 GATE STAFF BUILDING                                 | 16 REEFER STORAGE   | 26 MAIN PORT ACCESS ROAD         | 36 12500 TEU CONTAINER VESSELS          | 46 INDIAN NAVY BERTH 300M                        |
| 7 MAINTENANCE & REPAIR AREA AND BUILDING              | 17 REEFER WASH AREA   | 27 COAST GUARD BERTH 120M LONG   | 37 9000 TEU CONTAINER VESSELS           | 47 CRUISE BERTH 300M                             |
| 8 QUAY CRANE MAINTENANCE & MARINE OPERATIONS BUILDING | 18 REEFER SERVICE & GENSET AREA                               | 28 INDIAN NAVY OPERATIONAL AREA  | 38 HIGH MAST LIGHTING POLE (TYP.)       | 48 ITV STORAGE / TERMINAL BUILDING               |
| 9 VISL PORT ADMINSTRATE BUILDING                      | 19 EQUIPMENT STORAGE AREA                                     | 29 PORT CRAFT BERTHS 100M LONG   | 39 FIRE STATION                         | 49 INDICATIVE ACCESS ROAD FOR NAVY & COAST GUARD |
| 10 RAILWAY STATION MASTER BUILDING                    | 20 AUCTION HALL, NET MENDING FACILITY FOR FISH LANDING BERTHS | 30 EXISTING TEMPLE               | 40 RAIN WATER HARVESTING AREA           | 50 COAST GUARD OPERATIONAL AREA                  |

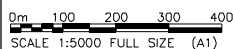
**LEGEND**

- BUILDINGS
- POV / TERMINAL EQUIPMENTS PARKING AREA
- BREAKWATER
- LAND AREA
- SEA AREA
- FUTURE EXPANSION AREA



PRELIMINARY

Revision	By	Approved	Date
1	VB	VA	28/11/2012
2	VB	VA	21/05/2013
3	VB	VA	23/05/2013



**TRANSPORTATION**  
(Ports & Maritime)

**AECOM**  
9th Floor, Infinity Tower C  
DLF Cyber City, DLF Phase- II  
Gurgaon - 122002,  
Haryana, India



Drawn By \_\_\_\_\_  
 VB  
 Approved By \_\_\_\_\_  
 VA  
 Date 2/11/2012  
 Meeting \_\_\_\_\_  
 MASTER PLAN REPORT



**VIZHINJAM PORT PROJECT**  
**PLANNING AND ANALYSIS**

Sheet Title	
RECOMMENDED PORT PHASE-II PLAN	
Project Number	Sheet Number
DELD11137	1 of
Drawing No.	REV 3
DELD1137/MPR/6	