

DEENDAYAL PORT AUTHORITY

MINUTES OF DOCK SAFETY COMMITTEE MEETING HELD ON 09/11/2023 AT 15.00 HOURS IN THE BOARD ROOM, A.O. BUILDING, GANDHIDHAM.

List of participants is enclosed.

At the outset, Dy. Chairman (Chairman of Dock Safety Committee) welcomed all the Committee Members of the Dock Safety Committee to the meeting.

Initiating discussions, a power-point presentation was made by Safety Officer highlighting the issues to be discussed and action taken on the last Dock Safety Committee meeting.

The discussions were held on the following issues:

Sr. No.	Issues raised	Action	Action By
01	Illumination Level	<p>14 berth high mast towers The work was completed and the lighting at 14 berth satisfactory.</p> <p>16th berth high mast towers: The work order issued on 14/11/2022 with completion period of 10 months. The same was completed by 13/9/23. The firm M/s. N.K. Industrial Services, Gandhidham has asked extension of time up to 30/11/23 to complete work in all aspects.</p> <p>XEN(Electrical) informed that the work in which the firm M/s. N.K. Industrial Services, Gandhidham sought extension of time upto 30/11/2023 has already been completed.</p> <p>34 hector high mast towers: The work order issued on 04/04/2023 and the work is in progress by M/s. N.K. Industrial Services, Gandhidham with completion period of 10 months. The work is likely to be completed in the month of February 2024.</p> <p>The lighting at 66-hectare plot is working satisfactorily and temporarily some lighting fittings were provided at ware house No.25.</p> <p>Safety Officer suggested to review the ON/OFF timing of lights at port area and same needs to be started little early due to early sunset in winter.</p> <p>Sr. DTM suggested to SE(E) for inquiring regarding Intelligent lighting control system based on Internet for automatic ON/OFF as per weather condition.</p> <p>Deputy Chairman instructed to SE (E) that all the lights of Port area should be centralized in line with Railway and Airport in order for ensuring sufficient level of illumination for safety as well as power saving.</p>	Electrical

Sr. No.	Issues raised	Action	Action By
02	Roads, drainages and other welfare facilities	<p>40-hectare Road: 40 hectares' road works completed & now plot work & SWD work under progress.</p> <p>Drainage: Dy. CE informed that the queries raised by the Finance Department on estimate for development of new cable trenches have been complied. The Electrical Division has been asked for submission of drawing and after getting approval, the opening of tender will be processed.</p> <p>Dy. Chairman expressed his displeasure on progress work of cable trenches. Further, he instructed Dy. CE & SE (E) to expedite, as it is a long pending issue and shall be resolved on top priority.</p> <p>Warehouses & Plots: Work Under Progress for development of plots and warehouse.</p> <p>Inspector-CISF informed that due to damage of go downs during cyclone, the structure of the building is collapsing and roof sheets are hanging and it is not safe.</p> <p>Dy. Chairman instructed Dy. CE to check the position and expedite further action need to be taken on top priority.</p> <p>Other Civil Work: For emergency gate, N.O.C. from M/s Kesar Terminal is to be obtained. For which site is shown to FCSO and a joint inspection is pending with M/s Kesar Terminal team. On 07/11/2023 the visit of the site with M/s Kesar Terminal team conducted and further exit arrangement detail plan is expected from M/s Kesar Terminal and the same will be finalized within 03 to 04 days.</p> <p>Safety officer informed that the civil team visited the oil jetty area and identified one location for emergency entry/exit gate, which was finalized with SDO(OJ) long back. Since this issue is a long pending issue, it may create hurdles for mitigating any emergency arises at oil jetty or outside.</p> <p>Dy. Chairman instructed to SE(PL) to create emergency entry/exit gate at oil jetty area on top priority.</p> <p>Welfare facilities: The report on water quality and quantity is furnished by Civil Department as per below:</p> <ul style="list-style-type: none"> • Everyday chlorination doses have been added in every tower before port supply. 	<p>Civil</p> <p>Civil & Electrical</p> <p>Civil</p> <p>Civil</p> <p>Civil</p>

Sr. No.	Issues raised	Action	Action By
		<p>for the provision of adequate seating arrangement for remaining electrical division team on priority so that P&C building can be vacated at earliest.</p>	
05	Safety Training	<p>1) Training Center for safety and productivity re-engineering has been started from 24/11/2021 and till date 5860 personnel covered in training program.</p> <p>2) 1,03,504 drivers & cleaners have been sensitized so far in the container based training centre at west gate-1.</p> <p>RFID Status:</p> <p>a) North Gate Pedestrian & 2-wheeler Lane IN/OUT are ready to operation.</p> <p>b) North Gate In car lane, civil & hardware infra installation are completed, and need to send circular to all DPA stockholder.</p> <p>c) For North Gate Operationalization the user registration is going on.</p> <p>Revised proposal for the engagement of contractual staff for safety management cell is prepared and submitted for approval. Further the approval of competent authority has been taken for conducting walk-in-interview for engagement of Safety Trainer on contract basis.</p> <p>Dy. Chairman instructed to Safety officer for conducting walk-in-interview for safety trainer at earliest.</p>	Traffic
06	Occupational Health Services at Kandla	<p>Medical examination centre started at DPA Kandla Hospital and more than 3848 personnel medically examined since Nov 2021.</p> <p>Dhanvantari arogya Rath: Medical: 3629 OPD & LAB Test: 445 (Since August 2020)</p>	Traffic & Medical
07	Life Saving equipment & pipelines serving water to firehydrants	<p>Oil Jetty Fire Fighting System:</p> <p>Task-1: Supply, installation, testing and commissioning of water pump set/water pumping system including AMC for a period of 5 years thereof at oil jetty area of DPA.</p> <p>Work in Progress. Manufacturing of Pumps at manufacturing site is completed. Inspection of the performance test of Pumps were carried out at OEMs site on date 29.07.2023. Accordingly, the Pumps along with the accessories has been dispatched from Manufacturing site (OEM).</p> <p>Task-2: Supply, installation, testing and commissioning of firefighting system and associated facilities along with pipelines, civil structural, instrumentation, electrical and allied works including AMC for the period of 5 years thereof at oil jetty area, DPA.</p> <p>Civil works (Pilling work for centralized pump room work) is under progress. Tower monitor structure fabrication work under progress. Out of 17 nos. of piling, 12 nos. pile work have been completed.</p> <p>Dy. Chairman instructed to Dy. CE and AEX(Mech.) to expedite completion of Civil and Mechanical works within 2 months, as it is already delay. AEX(Mech.) informed that a joint inspection will be carried out with Civil Engineering Department soon.</p>	Mechanical

Sr. No.	Issues raised	Action	Action By
		<p>Dry Cargo Jetty Fire Fighting System: Design of firefighting system already completed and remaining work to be carry out by CME department because the asset of firefighting system of pipeline division has been transferred to CME department as directed by competent authority.</p> <p>Dy. Chairman instructed to Dy. CE for expedite the matter at earliest. The firefighting system to be handed over to CME department at earliest along with all required documents. Further He instructed CME department to start the development work of firefighting system for ensuring the readiness of emergency equipment on demand.</p>	Civil & Mechanical
08	Accidents	<p>Sr. DTM suggested that we can develop a safety portal on the web site of DPA where incident reporting, SOP, Guidelines, rules regulations etc. also can be uploaded at single locations so that it can be readily available for all. These can be helpful for knowledge sharing in befitting manner among all.</p> <p>Dy. Chairman instructed to all departments for strict compliance of timely reporting of all type of incidents to concerned authorities. He also instructed to Safety Officer for development of Safety Portal and Knowledge Bank in consultation with EDP section.</p> <p>Further he also directed to all departments for taking strict action as per Kandla port conduct regulation for unauthorized photography/Videography if observed. He also stated that unauthorizedly taking Photography/Videography and sharing with Media is a severe crime under Cyber Crime, which attracts the major penalty provisions. In this regards, He advised Secretary to issue a circular on the same.</p> <p>Personnel Officer suggested to incorporate the learnings of the incidents which have occurred inside the port in DSC presentation. Further the noncompliance of the PPEs usage also to be highlighted so that all department can take necessary action on the same.</p> <p>Dy. Chairman instructed to safety officer for incorporating the suggestion of Personnel Officer in PPT.</p> <p>He also advised to all HODs for taking prompt actions for ensuring he compliance of PPEs usage by the employees and port users of their department.</p>	<p>Traffic & Finance</p> <p>All Departments</p> <p>Traffic</p> <p>All Departments</p>
09	Visual safety management (Signage and Labels, Floor Markings, Visual Communication Boards etc.)	<p>Speed breakers, road edges, turnings on roads etc. are not visible particularly in dark hours. Reflectors/studs needs to be provided on roads at speed breakers as well as on road markings.</p> <p>Dy. Chairman advised Dy. CE to carry out road safety survey through external consultant for enhancing the road safety and a comprehensive report to be prepared and implemented.</p>	Civil

Other Points discussed during meeting:

Sr. No.	Issues raised	Action	Action By

1	Restriction of 2 Wheelers & 3 Wheelers inside Port	<p>Buses for internal transportation: The re-survey conducted for the assessment of revised route of buses for internal transportation at dry cargo jetty area berth No. to 1 to 10 and associated facilities. Due to addition of the 34 hectare and 25-hectare area, the revised proposal will be prepared for provision of additional buses for internal transportation and accordingly will be included in the upcoming tender renewal process of existing buses. The buses will be provided for trial run of 6 months + 3 months of extension period for further finalization. The charges for the bus passes may be decided in comparison of the charges to be collected for the RFID of two wheelers.</p> <p>Dy. Chairman instructed to personnel officer to plan and execute the same in upcoming tender of buses.</p>	GAD
----------	---	---	------------

Status Report of Safety Performance Template issued by MoPSW :

Sr. No.	Issues raised	Action	Action By
01	Report of Safety Performance issued by MoPSW	<p>Electrical Safety Audit - (Once in two years) The pending points for the electrical safety audit have been complied which covers provision of adequate earthing, rubber mats, fire extinguishers & fire sand buckets and Nomination of Electrical Safety Officer etc.</p> <p>Dy. Chairman instructed to SE (E) for arranging the separate PPT for the compliance report of the electrical safety audit along with presentation of NSC safety audit report after Diwali.</p>	Electrical

Review of External Safety Audit recommendations:

Sr. No.	Issues raised	Action	Action By
01	External Safety Audit	<p>Work Order issued for augmentation of liquid cargo handling capacity by revamping of existing pipeline network at oil jetty area and work is under progress. Executing the revamping work along with continuous cargo handling process in oil jetty area is very critical. Necessary safety measures shall be taken by pipeline division (Civil Department) for executing entire project safely. 52% work for pipeline revamping is completed.</p> <p>Dy. Chairman informed that the matter is reviewed separately at higher level.</p>	Civil

Other points Discussed:

Sr. No.	Issues raised	Action	Action By
01	Issues raised by KLTTA	<p>I. Oil jetty area drainage system needs to be improved. Tender for providing asphalt and RCC road inside and outside oil jetty area: Price bid opened and under scrutiny stage. The drainage work inside oil jetty area is almost completed through providing asphalt and RCC road inside and outside oil jetty area.</p> <p>II. Road condition needs to be improved outside oil jetty area. Tender for providing asphalt and RCC road inside and outside oil jetty area: Price bid opened and under scrutiny stage.</p>	Civil Civil

Sr. No.	Issues raised	Action	Action By
		<p>Outside road has been prepared by providing paver block and also surrounding has been covered by paver block.</p> <p>III. Illumination needs to be improved at Oil jetty area, specifically at DTC corner luminaries to be reviewed. Additional lighting is already provided at DTC corner.</p> <p>IV. Drinking water and rest shelter facility at OJ needs to be reviewed and developed. Drinking water bottles supplied at all oil jetties regularly. There are 2 rest shelter at Y junction. Due to more demand of drinking water at Oil Jetty, XEN(Pipeline) was instructed to increase supply of number of drinking water bottles instead of existing 02 bottles. Drinking water bottles of 20 ltrs. Is being provided at each oil jetty as well as daily water being supplied through pipeline at each oil jetty. Further supply of bottles will be increased from 2 nos. to 4 nos.</p> <p>V. Safety shower not working at OJ 3. Tender for AMC at oil jetty are is under scrutiny stage. The tender process will be completed by 30/1/2023 and work will be completed accordingly. The work of AMC is awarded. Work of safety shower in all oil jetties have been shown to contractor and within two days all safety showers will be in order.</p>	<p>Electrical</p> <p>Civil</p> <p>Civil</p>
02	OISD Safety Audit Report Compliance	<p>Dy. Chairman instructed to all concern for providing action taken report on OISD Safety audit on priority. Dy. Chairman instructed to all departments to submit the compliance report. He also advised to present a separate presentation after Diwali for review of OISD and NSC safety audit reports progress.</p>	All departments and Liquid Terminals
03	CCTV status and progress	<p>Chief Manager IT shall provide the report on CCTV status. <i>CCTV Status:</i> a) Total installed camera = 472 b) Network Connectivity at CCC = 347 c) Present live (Avg. Quantity) = 328 d) Non-operational camera = work progress</p> <p>Dy. Chairman enquired about the CCTV status from Chief Manager(IT) to which CM(IT) informed that the work is in progress</p>	Finance
04	RFID Northgate	<p>As informed by Secretary that the format of RFID card has already been finalized and submitted to EDP for further course of action of printing the same. The CM(IT) shown the RFID smart card format during the meeting and informed that work is under progress. Dy. Chairman instructed to CM (IT) for completing the further process of RFID implementation at earliest.</p>	Finance

Sr. No.	Issues raised	Action	Action By
05	Restriction of Cattles at all gate	The Inspector CISF informed that entry of cattle inside port is serious matter of concern and shall be restricted at earliest. The barriers which are provided at north gate is completely filled with clay and debris which ultimately does not help to restrict the entry of cattle from gate. Dy. Chairman instructed to Dy. CE for installation of cattle's restriction barriers at all gates. He also instructed to clean the existing barriers at earliest.	Civil

Points discussed during Monthly Safety Meeting conducted by Marine Department:

Sr. No.	Issues raised Action	Action By
1	It was reported by the FcSO that the Diesel Drive Fire Pump installed at Oil Jetty No. 1 is non-operational since last three months due to non-availability of spares. Note has already been written by FcSO to Mechanical Engineering Department in the matter. Diesel drive Fire Pump at OJ-1 shall be made ready for operation at earliest.	CME
2	The walkway between dolphins at Oil Jetty No. 3 is unsafe. Also Oil Jetty No. 2 walkway/passage needs repairing as the same is found rusted. The walkway shall be repaired immediately.	CE
3	It was decided that all the mooring staffs must wear Life Vests while doing mooring operations, however it has been seen that the same is not followed by the staff. DC directed to ensure compliance of the same. All Mooring staff shall ensure the usage of Life Vests and PPEs strictly.	HM /FS
4	It has been reported that all the office rooms of Seva Sadan –III are having lot of seepage of water which needs appropriate repairing urgently. Even the strength of the building is also needs to be assessed. The necessary actions shall be taken for repairing & strengthening the Seva Sadan-III.	CE

The meeting ended with a vote of thanks to the Chair.
