

QUALITY MANUAL

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Annex 4.3 Process Map Traffic Operations Management

SOURCE OF INPUTS (PREDECESSOR PROCESSES e.g. at providers (internal or external) at customers, at other relevant interested parties)	INPUTS (MATTER, ENERGY INFORMATION, e.g. in the form of materials, resources, requirements)	ACTIVITIES	OUTPUTS (MATTER, ENERGY INFORMATION, e.g. in the form of product, service, decision)	RECEIVER OF OUTPUTS (SUBSEQUENT PROCESSES, e.g. at customers (internal or external), at other relevant interested parties)
TRAIN OPERATION DIVISION	 Incidents Service Preparation / Clearances Train Faults Systems Train Service 	 Implementation of Line 2 System Operations procedure Implementation of fault intervention procedure Acts over the signaling components to ensure safety train movements Monitoring of train trips 	 Incident/Accident Reports Work Instructions (Revision if needed to improve performance) Operations Control Center Daily Reports (OCCDR) Train Time Table Monthly Operations Related Reports 	 LRTA Top Management Train Driver Rolling Stock and Interrelated System Division (RSISD) Planning Department
STATION OPERATIONS DIVISION	 Station facilities and AFCS equipment fault Incidents/accident 	 Inform related discipline of Line 2 RSISD/Maintenance Team Coordination with AFPI/Rail Service Desk (for AFCS contractors intervention) Issuance of incident/ clearance number 	 Incidents / OCCDR reports Updated Revenue Services Work Instruction AFCS Intervention Monthly Operations Related Reports 	LRTA Top ManagementStation SupervisorPassengers







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RSISD / MAINTENANCE TEAM	Train Availability Rolling Stocks and Interrelated System status	 Preparation of Train Timetable Implementation of Rolling Stock Intervention Procedures 	 Train Time Table Train Availability Information OCCDR Work Instructions Monthly Operations Related Reports 	 LRTA Top Management Public Relation Office KMITD Corporate Secretary D.A. for Operations and Engineering
SAFETY AND SECURITY DIVISION	 Evaluation of all mainline facilities in the resumption of normal operation. Safety and Security related incident/ report 	Compliance to safety and security standard	 Work Instructions Incidents / OCCDR reports 	 LRTA Top Management TOD SOD PRD Passengers
BUSINESS DEVELOPMENT DIVISION	 Signed Work Clearance by the concern discipline Book-in and book-out of work on their assigned work location. 	 Assignment of Control Number for Work Clearance Coordination of equipment failure on the scope of their works Recording of work activities for references. 	 Incidents / OCCDR reports Log book recording Work Clearance Control Number 	• SOD • SSD • RSISD BDD



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Controls and Check Points:

OPCR, IPCR, TRAIN TIME TABLE MONITORING, COORDINATION MEETING, REFRESHER COURSES, ROOT CAUSE ANALYSIS / INTERNAL INVESTIGATION, OCCDR, INCIDENT/ACCIDENT REPORTS, WORK INSTRUCTIONS, WORK CLEARANCE, LOGBOOK

(Possible controls and check points to monitor and measure performance)

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Light Rail Transit Authority

