


Work Instruction - Operations	HITACHI
IMPLEMENTING SHORT TURNBACK OPERATION WORK INSTRUCTION	 Hitachi Rail Honolulu JV

Work description: This OCC Work Instruction details the implementation of Short Turnback Operation.		
Scope: This Work Instruction is written specifically for OCC operating staff of Honolulu Rail Transit.		
References: HNL-09421 Contingency Plan (Alternate Service Plan) Work Instruction, HNL-09568 Bus Replacement Service Work Instruction		
PPE and precautions	Competencies or qualifications	Licenses or permits required
Nil	Train Controller, OCC Supervisor, Information Controller, Train & Stations Supervisor, Station Operator	Nil
Tools and equipment required		
Nil		

OCC initiated Short Turnback Implementation	Short Turnback is one of the fallback methods to manage degraded operations when there is a line blockage. It is an earlier terminus for trains on scheduled trips that do not operate along the full length of the route. Short turnback makes use of a crossover to turn back trains which are closest to the blocked section. While the line blockage is being dealt with, Short Turnback allows minimum train service to be provided.
<i>OCC Supervisor</i>	<ul style="list-style-type: none"> Grant permission to the Train Controller for implementation If applicable, request bus replacement service from the responsible party and inform them of the service disruption duration, and station affected following HNL-09568 Bus Replacement Service Work Instruction
<i>Train Controller</i>	<ul style="list-style-type: none"> Implement short turn back to cater for the line blockage upon permission from the OCC Supervisor Determine the number of trains required, remove surplus trains, or inject additional trains to achieve the desired headway in the short loop, and assign them with the appropriate mission Monitor train movements
<i>Information Controller</i>	<ul style="list-style-type: none"> Inform the relevant Train & Stations Supervisor(s) and any onboard Train Operators affected by the short turn back <ul style="list-style-type: none"> e.g. which station(s) on the short loop will now be the terminus and which station(s) will no longer be served Make PA announcements and PID messages to inform the passengers inside the train approaching the terminus and to the people at the platforms Log the time and location of the beginning of the short turn back operations Provide updated information to relevant third party(s) (e.g. bus replacement service provider)
<i>Train & Stations Supervisor/Station Operator</i>	<ul style="list-style-type: none"> Inform station staff of the new terminus and which station(s) will no longer be served Guide and assist the passengers accordingly Guide passengers at the terminus in case a single platform is used

Approved By:	<input type="checkbox"/> Director, Operations and Maintenance	<input type="checkbox"/> Department Manager	<input type="checkbox"/> Manager, HSE (Operations and Maintenance)
Signature:			
Date:			

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