

Work Instruction - Operations	HITACHI
HANDLING ICCS WORKSTATION FAILURES WORK INSTRUCTION	 Hitachi Rail Honolulu JV

Work description: This work instruction describes the handling of ICCS Workstation failures.		
Scope: This work instruction is written specifically for the OCC operating staff of Honolulu Rail Transit.		
References: HNL-09325 OCC Evacuation Work Instruction		
PPE and precautions	Competencies or qualifications	Licenses or permits required
Nil	OCC Supervisor, Train Controller, Yard Controller, Information Controller, Engineering & Fault Controller	Nil
Tools and equipment required		
Nil		

1. Failure of a single ICCS Workstation	
<i>Information Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the Engineering & Fault Controller of the failure 2) Inform the OCC Supervisor of the failure 3) Use or share the other Information Controller's ICCS Workstation for the time being until yours is fixed
<i>Engineering & Fault Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the maintainer to arrange immediate maintenance intervention 2) Keep an eye on the ICCS Workstation repair progress 3) Inform the OCC Supervisor, and whoever reported the fault about the latest ICCS Workstation repair progress
<i>Yard Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the Engineering & Fault Controller of the failure 2) Inform the OCC Supervisor of the failure 3) Use or share the ICCS Workstation of the Engineering & Fault Controller for the time being until yours is fixed
<i>Train Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the Engineering & Fault Controller of the failure 2) Inform the OCC Supervisor of the failure 3) Use or share the other Train Controller's ICCS Workstation for the time being until yours is fixed
<i>OCC Supervisor</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the Engineering & Fault Controller of the failure 2) Follow the fault rectifying progress closely

2. Failure of all ICCS Workstations - Likely a total failure of the ICCS servers/network in OCC	
<i>Engineering & Fault Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) On receiving a failure report, record/register the fault to the MMIS 2) Inform the maintainer to arrange immediate maintenance intervention: 3) Inform the OCC Supervisor of the failure 4) On instructions from the OCC Supervisor to evacuate the OCC, follow the HNL-09325 OCC Evacuation Work Instruction for departing from / returning to the OCC

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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<i>OCC Supervisor</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Find out the extent of failures and the estimated recovery time from the Engineering & Fault Controller 2) Instruct the OCC operating staff to evacuate the OCC, follow the HNL-09325 OCC Evacuation Work Instruction for departing from / returning to the OCC
<i>Information Controller(s), Train Controller(s), Yard Controller</i>	<p>You must:</p> <ol style="list-style-type: none"> 1) Inform the Engineering & Fault Controller immediately of the total ICCS failures 2) Inform the OCC Supervisor immediately of the total ICCS failures 3) On instructions from the OCC Supervisor to evacuate the OCC, follow the HNL-09325 OCC Evacuation Work Instruction for departing from / returning to the OCC

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