Work Instruction - Operations

SOUNDING THE HORN ON TRAIN



Work description: Sounding the horn on a train

Scope: This Work Instruction is written specifically for the Train Operators.

References: HNL-09547 Manual Train Operation

PPE and precautions

Nil

Competencies or qualifications

Licenses or permits required

Train Operator

Train Driver

Tools and equipment required

Train Key



Warning

Using the Warning Horn does not mean less risk. It is an audible warning device for alerting others of the potential danger of moving trains in the mainline.

Warning Horn Button on the Switch Panel of the Emergency Drive Console The pneumatic warning horn sounds by pressing a pushbutton on the Switch Panel. It works in all Modes of Operation. The warning horn is physically mounted at each E Car.



Sounding the Horn

Train Operators will sound the Horn in the following circumstances in the mainline:

- to warn persons who are on or near the track (at the lineside)
- to acknowledge a hand signal
- before moving a stationary train

Train Operator



Warning

- Any excessive sounding of the Horn is NOT allowed, as it will deviate from the environmental plan established for Honolulu Rail Transit's premises.
- If the persons on or near the track do not move clear after sounding the horn, or if the horn is not acknowledged, you should sound the horn again. If no effect is obtained after the second warning,
 - o stop the train immediately
 - advise OCC about the incident immediately
 - o hold the train until you are satisfied that it is safe to move

Approved By:	☐ Director, Operations and Maintenance	☐ Department Manager	☐ Manager, HSE (Operations and Maintenance)
Signature:			
Date:			

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Meaning of Horn Blasts	The followings are horn blasts for different circumstances while driving the train in manual mode:		
	to acknowledge a hand signal: 1 horn blast		
	to warn persons on or near the track or at lineside: 2 blasts		
	to warn a train on wrong direction movement: 1 blast		
	before passing a red or dark signal: 1 blast		
	to request station staff for emergency assistance: 3 blasts		
	(station staff must respond immediately when they hear the 3 blasts)		



Note

The use of the horn is very important because it serves as a warning to alert all staff. So, in the event of a horn failure, the Train Operator must tell the Train Controller and follow instructions.

Additional controls

Please note that the preferred method of communications should always be the radio. Portable EDACS Radios will be the primary method of calling for assistance at stations.