Work Instruction - Operations

SOUNDING THE HORN ON TRAIN WORK INSTRUCTION

HITACHI

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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 Work Instruction

PPE and precautions

Nil

Train Operator

Train Operator

Train Driver



Warning

Train Key, Train Operator Duty Bag

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

- The unnecessary use of the train/OTE horn is prohibited.
- All personnel on or about the tracks must <u>acknowledge horn signals</u> with an <u>appropriate</u> <u>hand signal</u> and drivers must operate according to the hand signal.
- 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:
 - Stop the train immediately
 - o Advise OCC about the incident immediately
 - o Hold the train until you are satisfied that it is safe to move

Meaning of Horn Blasts

The followings are horn blasts for different circumstances while driving the train in manual mode:

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

ı	Document Code	ment Code HNL-09555 Sounding the Horn on Train Work Instruction.01		
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- Train/OTE driver shall be familiar with the following horn signals. ("0" indicates short sound, and "—" indicates long sound.) The sounds should be clear and distinct.
- "00" Before moving forward and to acknowledge a hand signal
- "000" Before moving in reverse (backing up)
- "0000" Request for signal to be given or repeated if not understood.
- "—" Approaching station or personnel on or about the tracks.

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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 report to 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.