

Jamaica Interlocking Signal Circuit Checking

Owner/Client:

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RALWAY SIGNAL CIRCUIT CHECKING - JAMAICA INTERLOCKING

Bison Rail Systems provided checking and evaluation of vital railway signal relay logic and vital and non-vital software logic for the Jay, Hall and Dunton interlockings.

Conducted a detailed analysis of existing interlocking operation and compared changes made to interlocking logic against Long Island Rail Road (LIRR) operational requirement engineering standards according to the LIRR Signal Engineering Operations Manual (SEOM).

Provided comprehensive drawing and software markups and report of findings.

Suggested circuit modifications and equipment modifications, where necessary to produce a proper working and safe design.



Relevant Features

- Vital Relay Circuit Checking
- Vital and Non-Vital software logic checking
- Drawing Markups and Reporting
- Design Modification Suggestions