

ABTH 101.10 Locomotive Safety Devices Now Includes Positive Train Control (PTC) Systems as a Safety Device

Sept. 9, 2021

Positive train control (PTC) systems are designed to prevent train-to-train collisions, over-speed derailments, incursions into established work zones, and the movement of a train through an improperly lined switch. PTC accomplishes this by using technology to monitor train speed and train locations, provide warnings for the train crews to take action, and automatically initiate braking if the train crew does not take action.

Rule Change Effective Sept. 9

ABTH 101.10 Locomotive Safety Devices has been updated to include Positive Train Control (PTC) systems as a Safety Device. As with all Safety Devices, tampering with, defeating, or circumventing the intended function of any component of the PTC system without proper authority may result in suspension/revocation of certification for the engineer and/or conductor.

Exceptions:

- The PTC system may be inoperable or cut out in compliance with rules listed in **GCOR 18.0 Rules Applicable Only In Positive Train Control (PTC) Territory**.
- Special Instructions for trains stopped in tunnels or enclosed structures as referenced in SSI 17.