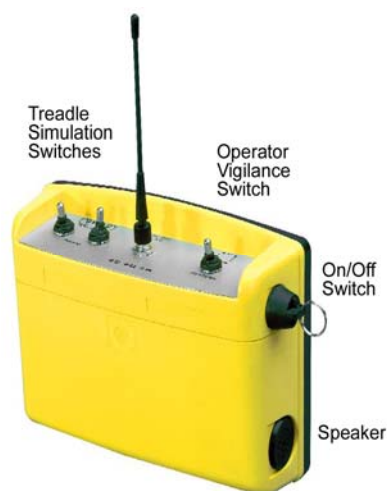


2nd November 2009

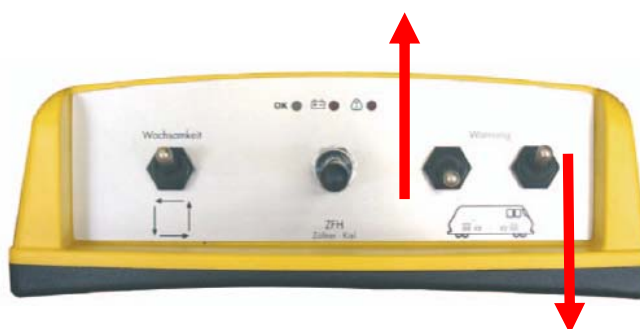
No IGS 210

Infrastructure Group Safety Bulletin

Zollner LOWS – Correct Warning Activation



ZFH lookout unit



ZFH lookout unit - user view

Warning sent by toggle action using your right hand to push with thumb and pull with finger (see arrows)
Correct activation is confirmed by the “beep beep” audible tone from the ZFH unit

It has been identified that in certain circumstances the Zollner LOWS (Lookout Operated Warning System) may not be being used correctly by lookouts. This can result in a warning activation **NOT** being sent from the ZFH lookout unit to the ZPW site unit despite the lookout believing that their incomplete finger action has caused the warning to be sent.

The Zollner LOWS will not send a warning when there is an incomplete action by the lookout on the warning activation switches or if the lookout inadvertently toggles the vigilance switch.

Action.

Line Managers must reinforce to ALL LOWS Lookouts that the **correct** sequence to confirm that the warning has been sent from the ZFH is to;

- Fully toggle both warning switches to maximum travel against the stop
- Confirm correct action by hearing the confirmation “beep beep” tone

Records of the briefing are to be kept by Line Manager by Lookout’s signature on Briefing Record form SMF/MG/0008