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WEST OF ENGLAND SECTION MEETING

Development of Super RRVs for S&C Re Ballasting

Presenter: Nick Matthews, Programme Engineering Manager, South Rail System Alliance



Wednesday 7th October 2020 - 12:45 – 14:00

Online presentation

The presentation will be on the continuous improvement's projects carried out in conjunction with our suppliers to produce two highly capable spper RRVs for re-ballasting.

- The Force One Continuous Suction Excavator encompasses all the benefits of suction excavators but deals with one of the Achille heels of this method. Which is when the hopper is full the suction stops. The Force One system has a revolutionary twin hopper system that simply switches over so that while one hopper is being filled the other is being discharged.

- The AP Webb undercutter is a custom built RRV with one purpose, to continuously excavate ballast at a very rapid rate with the track system in place while leaving a dozer like formation.

Both systems can discharge over end to MFS type wagons or to engineering trains / trailers on the adjacent road. Both systems bring 21st century re -ballasting to the UK.

Please join the meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/668034205>

You can also dial in using your phone.

(For supported devices, tap a one-touch number below to join instantly.)

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