

Best Practice Workshop **DECARBONISATION OF WORK TRAINS**



The UIC Energy Efficiency and CO2 Emissions Experts are happy to invite you to take part in the workshop "Decarbonisation of work trains" that will be held online from 10h to noon on Thursday, March the 18th of 2021.

REGISTRATION

To register for the workshop, please follow the link below:
<https://uic.org/events/decarbonisation-of-work-trains>

BACKGROUND

In February 2019, UIC held a workshop on "*Infrastructure Managers' Role in Traction Energy Transition*". The workshop was successful and responding to the need of Members and stakeholders to exchange around the current search for solutions to stop greenhouse gas emissions. After another workshop in November 2019 "*The end of fossil fuels*", addressing more largely current solutions to phase out the use of fossil fuels in railways, UIC proposes a new workshop regarding another important challenge for Infrastructure Managers: "*Decarbonisation work trains*".

This workshop will focus on the projects developed by Infrastructure Managers, work train suppliers and contractors to reduce emissions from work trains. Work trains are frequently used on non-electrified tracks. Alternatives for diesel traction and diesel-powered equipment are needed. How can we reduce the CO2 emissions for these engines crucial for the track maintenance?

WORKSHOP PLANNING

(2 hours) 10h – 12h, Coffee break 11h00.

(1 hour) First part

Infrastructure managers' point of view: green work stock procurement, sustainability criteria in tendering

- ProRail
- Trafikverket
- Network Rail & Ricardo
- SBB

- Discussion, questions

(1 hour) Second part

Efforts of suppliers and contractors to reduce works' carbon footprint

- Plasser & Theurer
- Vossloh
- Strukton

- Discussion, questions

VENUE

Online

Link will be made available at least 24 hours before the start of the webinar.