Workshop's timed agenda



ALTERNATIVE FUELS

Proposed by the UIC Energy efficiency and CO₂ Emissions Sector

Organised by the Sector's core members:

Gerald Olde Monnikhof, ProRail Christophe Gueudar Delahaye, SNCF Matthias Rücker, SBB Denzel Collins, NR

Philippe Stefanos, UIC



Workshop timeline



09:30	Introduction	UIC
09:50	Renewable energy Directive, HVO & biofuels	RVO - Netherlands' Enterprise (Gov.) Agency
10:15	Study on alternatives to fossil diesel in rail – next step	AERRL
10:40	Decarbonising rail: relevance of biofuels for rail in Norway	Norwegian Railway Directorate
11:05	Study on greenhouse gas and Nitrogen oxides from biofuels	Ricardo (study commissioned by ProRail)
11:30	Break	
11:55	Ammonia: An Infrastructure Manager's perspective	Network Rail
12:20	Biofuels for track maintenance	Plasser & Theurer
12:45	Panel discussion	
13:00	Lunch	
14:00	Hydrotreated Vegetable Oil (HVO) use	DB Cargo
14:25	Hydrotreated Vegetable Oil (HVO) use	SBB
14:50	Use of biofuels & Biodiesel (B100)	SNCF
15:15	HVO & Fatty Acids/Methyl Esters (FAME) tests outcomes	LINEAS
15:40	Panel discussion	
16:00	Closing words Networking mini cocktail	