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Working Party on Intermodal Transport and Logistics

Sixty-fifth session Geneva, 17 and 19–21 October 2022 Agenda item 2 (b) Session's workshops:

Automation in freight transport and logistics

Workshop on automation in freight transport and logistics

Updated programme

19 October 2022, 15.00 to 18.00

	Programme
15.00-15.10	Workshop opening and a brief introduction
	Statements by WP.24 chair and the secretariat
15.10-17.40	Automation in freight transport and logistics: good practices, experience, lessons learned
15.10-15.20	Automation in Freight Transport and Logistics - Austrian Perspective – Ms. Julia Elsinger and Ms. Sarah Bittner-Krautsack, Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
15.20-15.40	How to successfully introduce automation into a container terminal – <i>Mr. Peter Van-Duyn</i> , <i>Maritime Expert and Industry Researcher</i> , <i>Australia</i>
15.40-15.55	Digital transformation, terminal automation in intermodal freight transport – <i>Mr. Alberto Grisone</i> , <i>Director</i> , <i>Development Russia & CIS Countries</i> , <i>Hupac Intermodal SA</i>
15:55-16:05	Automation in reefer area – <i>Mr. Fulvio Pellegrotti</i> , Chairman & Chief Executive Officer, Automated Reefer Management Systems
16.05-16.25	Automation of rail freight transport operations and way forward – <i>Mr. Alfred Pitnik</i> , Head of Public and Cargo Affairs, ÖBB Austrian Federal Railways and <i>Mrs. Vera Capek-Krautgartner</i> , Department Manager Innovation Management, ÖBB Rail Cargo Group

	Programme
16.25-16.35	Technology of electronic sealing system used by JSC "Russian Railways" – Ms. Tatiana Litvinova, Head of Department of Technology and Automation of Cargo and Commercial Work of Center for Corporate Transport Service of JSC "Russian Railways"
16.35-16:45	Freight automation in the Greater Caspian Region – <i>Mr. Murat Seitnepesov</i> , <i>Greater Caspian Association</i> , <i>Switzerland</i>
16.45-16.50	Coffee break
16.50-17.10	Digital twin for freight handling in intermodal chain, how does it work and how is it to help improve intermodal freight transport operations – <i>Mr. Achim Klukas</i> , <i>Fraunhofer Institute for material flow and logistics</i>
17:10-17:25	Automation and decent jobs for workforce in freight transport and logistics sector - industry perspective – <i>Mr. Stefano Negrini</i> , <i>Founder & Principal</i> , <i>ReLOG3P</i>
17.25-17.40	Automation and decent jobs for workforce in freight transport and logistics sector - International Labour Organization's perspective – <i>Ms. Alejandra Cruz Ross, International Labour Organization</i>
17.40-17.55	What have we learned on automation in the sector? Is there a role for WP.24 to assist automation by developing a handbook on automation?
	Open discussion involving all workshop participants
	Moderation – chair/secretariat
17:55-18:00	Conclusions and closure