**List of presentations, including their categorisation as per the topics (Braking curves WS #10b)**

**Jakub Marek, AŽD (UNISIG), Maarten Bartholomeus, ProRail (EUG)**

**1 Introduction to the WS & ETCS Braking curves**

PPT00 “WS Introduction”

* *ERA-ERTMS-2023-Conference-BC-Workshop-PPT00-Intro-JMarek-AZDv09.pdf*

PPT01 “BC Introduction”

* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT01-Intro-JMarek-AZDv15.pdf*
* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT01-Maarten-MA-DMI-intro.pdf*

**2 What has been done/optimised in B4R1 (SV 3.0)?**

PPT02 “BBUT-reduction/optimisation” (CR1344)

* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT02-CR1344-JMarek-AZDv9.pdf*
* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT02-CR1344-Maarten-Testing-BCWS-ERA-conference-2024.pdf*

**3 What can still be done to improve the performance in the future?**

PPT03a “Deceleration consideration” (CR1385)

* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT03a-CR1385-JMarek-AZDv17.pdf*

PPT03b “Gradient consideration” (CR874, CR1435, and CR1343)

* *ERA-ERTMS-2024-Conference-BC-Workshop-PPT03b-Maarten-CR874\_1435\_1343.pdf*

PPT03c-i “Improved ergonomics of the displayed permitted speed (V\_P\_DMI)”:

1. „Falling hook of V\_P\_DMI“ (ALE CGS V\_P CR, CR1401)
   * + *ERA-ERTMS-2024-Conference-BC-Workshop-PPT03c-i-ALE-CSG-V\_P-and-CR1401-JMarek-AZDv07.pdf*
     + *ERA-ERTMS-2024-Conference-BC-Workshop-PPT03c-i\_ALE-CSG-V\_P-and-CR1401-Maarten.pdf*
2. „Jumping/fluctuating V\_P\_DMI“ (Jumping V-permitted on DMI CR)
   * + *ERA-ERTMS-2024-Conference-BC-Workshop-PPT03b-V-permitted-CR-JMarek-AZDv09.pdf*