

Integration Services of MIREL RM2 Integrated On-Board System

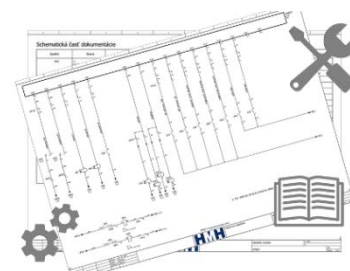
Type VYSRM2

Illustrative picture

Integration of MIREL RM2 Integrated On-Board System on driving rail vehicle represents a set of activities aiming for installation of MIREL RM2 Integrated On-Board System in the DRV technology.

Functional and safety aspect of integration must be considered within integration of MIREL RM2 Integrated On-Board System.

Integration of MIREL RM2 Integrated On-Board System into driving rail vehicle can be carried out only by an integrator. Integrator is the Producer of MIREL RM2 Integrated On-Board System, or a subject authorized by Producer.



Services:

| Service code | Description | Obligatory service – integrator HMH s.r.o | Obligatory service – different integrator |
|-----------------|--|---|---|
| VYSRM2.OHDV.INT | Inspection prior to the integration | yes | no |
| VYSRM2.KON.INT | Integration concept verification | yes | no |
| VYSRM2.TEP.INT | Technical support of integrator within integration process | no | no |
| VYSRM2.POS.KOM | Assessment of component suitability for connection to MIREL RM2 | no | no |
| VYSRM2.POS.INT | Assessment of installation and integration based on integrator documents | no | no |
| VYSRM2.AD.KOP | Provision of authorized application documentation copy | no | no |
| VYSRM2.AD.UP | Adjustment of application documentation | no | no |
| VYSRM2.AD.VYP | Compilation of application documentation | yes | no |
| VYSRM2.POS.BEZ | Integration safety assessment | no | no |
| VYSRM2.KONF.C1 | Configuration generation | yes | yes |
| VYSRM2.KONF.UP | Configuration adjustment | no | no |
| VYSRM2.VIZ.INT | Generation of MAN visualization layout | yes | yes |
| VYSRM2.VIZ.UP | Adjustment of MAN visualization layout | no | no |
| VYSRM2.OZI.Z1 | System prototype activation | yes | yes |
| VYSRM2.SKJ.INT | Test drive execution | no | no |
| VYSRM2.SKJ.P | Support with test drive organization and evaluation | no | no |
| VYSRM2.HOM.P | Support in homologation process | no | no |
| VYSRM2.SKP.VYH | Organization and evaluation of test operation | no | no |
| VYSRM2.SD.S1 | Provision of authorized documentation for S1 training level | no | no |
| VYSRM2.SD.D3 | Provision of authorized documentation for D3 training level | no | no |
| VYSRM2.SD.Z1 | Provision of authorized documentation for Integrator training level | no | no |
| VYSRM2.SD.Z2 | Provision of authorized documentation for system installation level | no | no |

Services under preparation:

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Dissuaded services:

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Specification:

| No. | Version | Title |
|---------|---------|-------------------------------------|
| 1976RM2 | 191015 | Technical Conditions |
| 2573RM2 | 200210 | VYSRM2 Conditions of implementation |

