

# Integration Services of MIREL RM2 Integrated On-Board System

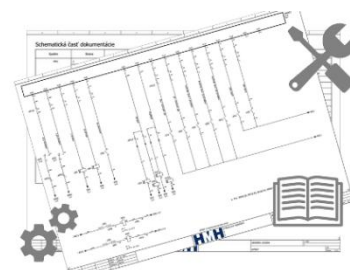
## Type **VYSRM2**

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.INT	Provision of authorized documentation for Integrator training 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

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