

Integration Service of MIREL RM2 Integrated On-Board System

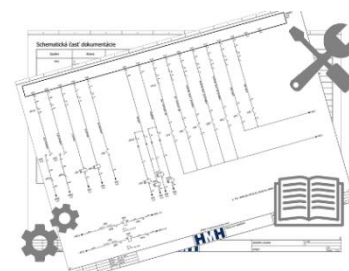
Type **VYSRM2**

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.



Nomenclature

VYSRM2.K.M
Modification of Service
Category of Service

Services

Designation	Description	Obligatory service – integrator HMH s.r.o.	Obligatory service – different integrator
VYSRM2.OHDV.INT	Inspection prior to the integration	✓	–
VYSRM2.KON.INT	Integration concept verification	✓	–
VYSRM2.TEP.INT	Technical support of integrator within integration process	–	–
VYSRM2.POS.KOM	Assessment of component suitability for connection to MIREL RM2	–	–
VYSRM2.POS.INT	Assessment of installation and integration based on integrator documents	–	–
VYSRM2.AD.KOP	Provision of authorized application documentation copy	–	–
VYSRM2.AD.UP	Adjustment of application documentation	–	–
VYSRM2.AD.VYP	Compilation of application documentation	✓	–
VYSRM2.POS.BEZ	Integration safety assessment	–	–
VYSRM2.KONF.C1	Configuration generation	✓	✓
VYSRM2.KONF.UP	Configuration adjustment	–	–
VYSRM2.VIZ.INT	Generation of MAN visualization layout	✓	✓
VYSRM2.VIZ.UP	Adjustment of MAN visualization layout	–	–
VYSRM2.OZI.Z1	System prototype activation	✓	✓
VYSRM2.SKJ.INT	Test drive execution	–	–
VYSRM2.SKJ.P	Support with test drive organization and evaluation	–	–
VYSRM2.HOM.P	Support in homologation process	–	–
VYSRM2.SKP.VYH	Organization and evaluation of test operation	–	–
VYSRM2.SD.S1	Provision of authorized documentation for S1 training level	–	–
VYSRM2.SD.D3	Provision of authorized documentation for D3 training level	–	–
VYSRM2.SD.Z1	Provision of authorized documentation for Integrator training level	–	–

Prepared Services

No record.

Services without recommendation

No record.

Specifications

The Catalogue sheet was prepared on the basis of the following specifications:

No.	Version	Title
1976RM2	210924	Technical conditions
2573RM2	210129	VYSRM2 Implementation conditions

