

ANNEX 2: List of below threshold proposals

Final Score	Coordinator		Topic Code	Type of Action	Proposal				Financial Details		Justification	IKOP	TPC	Co-funding rate
	Organisation	Country			Number	Acronym	Title	Duration	Total Cost	Grant Requested				
9.5	MULTITEL	BE	S2R-OC-IP2-02-2018	Shift2Rail-RIA	826100	B4LABS-GNSS	Baseline 4 labs-Modern methodologies and verifications for GNSS in Railways and virtual test environment	24	1,019,246.25 €	1,019,246.25 €	Below Threshold	0.00 €	1,019,246.25 €	100.00%
8	Skymanatics Europe, SL	ES	S2R-OC-IP4-01-2018	Shift2Rail-RIA	826248	EMBARC_ON	Efficient Multimodal location-Based ARChitecture and Ontology	24	1,942,437.50 €	1,942,437.50 €	Below Threshold	0.00 €	1,942,437.50 €	100.00%
8	UNIVERSITEIT VAN AMSTERDAM	NL	S2R-OC-IPX-03-2018	Shift2Rail-CSA	826308	BikeTrain	Bike-train synergies beat car use: defining key characteristics, exploring transition paths, developing and testing tool to accelerate the uptake of bike-train systems	36	251,006.25 €	251,006.25 €	Below Threshold	0.00 €	251,006.25 €	100.00%
9.5	UNION INTERNATIONALE DES CHEMINS DE FER	FR	S2R-OC-IP2-01-2018	Shift2Rail-RIA	826086	MoViblock	Moving Block and Virtual coupling for next railway operation systems	24	1,299,942.50 €	1,299,942.50 €	Below Threshold	0.00 €	1,299,942.50 €	100.00%
7.5	THE UNIVERSITY OF BIRMINGHAM	UK	S2R-OC-IP2-02-2018	Shift2Rail-RIA	826258	G-RAIL	Characterising, Modelling and Simulation of GNSS in Rail	27	1,019,398.75 €	1,019,398.75 €	Below Threshold	0.00 €	1,019,398.75 €	100.00%
9	UNION INTERNATIONALE DES CHEMINS DE FER	FR	S2R-OC-IP3-01-2018	Shift2Rail-IA	826272	MEMO4RAIL	MEasuring and MONitoring for RAILway assets	30	5,515,343.75 €	4,746,993.13 €	Below Threshold	768,350.62 €	5,515,343.75 €	86.07%
7.5	MULTITEL	BE	S2R-OC-IP2-01-2018	Shift2Rail-RIA	826162	B4LABS - MBVC	Baseline 4 labs-Analysis for Moving Block and implementation of Virtual Coupling concept	24	1,008,000.00 €	1,008,000.00 €	Below Threshold	0.00 €	1,008,000.00 €	100.00%
5.5	UNIVERSITA DEGLI STUDI DI GENOVA	IT	S2R-OC-IPX-03-2018	Shift2Rail-CSA	826263	Sync4Rail	Exploiting the SYNChromodality framework FOR freight delivery with RAIL	30	125,262.50 €	125,262.50 €	Below Threshold	0.00 €	125,262.50 €	100.00%
6.5	MULTITEL	BE	S2R-OC-IP2-03-2018	Shift2Rail-RIA	826331	B4LABS-CEAV	Baseline 4 labs-Communication environment assessment and validation	15	749,375.00 €	749,375.00 €	Below Threshold	0.00 €	749,375.00 €	100.00%
8.5	LULEA TEKNISKA UNIVERSITET	SE	S2R-OC-IPX-01-2018	Shift2Rail-RIA	826346	FUTUR4RAIL	Future for Rail	18	1,097,250.00 €	1,097,250.00 €	Below Threshold	0.00 €	1,097,250.00 €	100.00%
8	LOUGHBOROUGH UNIVERSITY	UK	S2R-OC-IPX-01-2018	Shift2Rail-RIA	826329	STAR	Safe and Truly Autonomous Railways	24	953,007.50 €	953,007.50 €	Below Threshold	0.00 €	953,007.50 €	100.00%
oc-									14,980,270.00 €	14,211,919.38 €		768,350.62 €	14,980,270.00 €	94.87%