

Contract Details

Ocid	ocds-h6vhtk-02ae22	
Id	009905-2021	
Date	2021-05-06T22:55:07+01:00	
Tag	0	planning
Description	<p>As part of the UK railway sustainability strategy, and in the wake of the recently awarded composite sleeper tender, Network Rail would like to understand what technical innovations are available in the area of switch and crossing bearers. In particular, the use of sustainable “composite” materials as an alternative to wood and timber. In order to maximise the benefit to the railway, we would like to understand what commercially available “composite” products are available and understand more about these prior to inviting suppliers to tender. There are 2 elements to this PIN: 1. Network Rail wishes to identify all Suppliers of composite products suitable for use in railway infrastructure. All Suppliers have the opportunity to participate in working groups to contribute to the development of the Network Rail Standard for the use of Composites in Track, and to the development of the technical specification prior to a competitive tender process taking place. If you are a Supplier of composite products suitable for use in railway infrastructure, and ARE NOT currently in contact with Network Rail regarding these products, please respond to this PIN by Friday 21st May 2021 to express your interest in being included in future working groups. 2. Network Rail wishes to identify any technical innovations available in the area of switch and crossing bearers. If you are a provider of these products, please respond to this notice by Friday 4th June 2021 with answers to the following questions: Where possible please provide the following information: (Note: any information provided shall be treated as confidential by Network Rail and shall be used solely for the purposes of development of the Network Rail Standard for the use of composites in track, and development of the technical specification prior to a competitive tender process) 1) Examples of current bearer designs including fully dimensioned drawings detailing width, height and maximum length attainable 2) Details of the sizes of S&C baseplates and types that can be fixed to the bearer without overhanging or clashing with other internal elements 3) Details of any complex S&C layouts where non-conventional bearer placement was adopted 4) Details of installations where your bearer system has been used within S&C including infrastructure owner, year of install, axle loads, through/turnout speeds, equivalent gross tonnage per annum and approval status. 5) Details of any new developments being pursued for S&C bearers 6) Specific unique selling point details for your bearers designs 7) Details of point equipment types attached to your bearers and the mounting/fastening type used 8) Evidence of conformity to the relevant national or notified technical rules or user requirements 9) An outline of the manufacturing process including % use of recycled material used within the material composition and whole life sustainability considerations. 10) Evidence of bend test performance and to which test criteria this was assessed against 11) Evidence of creep and/or fatigue test performance including test criteria this was assessed against 12) Evidence of pull out test performance for the baseplate/rail seat screw fastenings. 13) Density of material and any handling or assembly limitations.</p>	
InitiationType	tender	

Tender	Id	ocds-h6vhtk-02ae22								
	LegalBasis	Id	32014L0024							
		Scheme	CELEX							
	Title	Composite Switch & Crossing Bearers								
	Status	planned								
	Classification	Scheme	CPV							
		Id	34946000							
		Description	Railway-track construction materials and supplies							
	MainProcurementCategory	goods								
	Description	Composite Switch & Crossing Bearers - PRIOR INFORMATION ONLY								
Lots	0	Id	1							
		Description	Composite Switch & Crossing Bearers - PRIOR INFORMATION ONLY							
		Status	planned							
Items	0	Id	1							
		AdditionalClassifications	0	<table border="1"> <tr> <td>Scheme</td> <td>CPV</td> </tr> <tr> <td>Id</td> <td>34946000</td> </tr> <tr> <td>Description</td> <td>Railway-track construction materials and supplies</td> </tr> </table>	Scheme	CPV	Id	34946000	Description	Railway-track construction materials and supplies
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		DeliveryAddresses	0	<table border="1"> <tr> <td>Region</td> <td>UK</td> </tr> </table>	Region	UK				
Region	UK									
		RelatedLot	1							
Communication	FutureNoticeDate	2022-05-31T00:00:00+01:00								

Parties	0	Name		Network Rail Infrastructure Ltd														
		Id		GB-FTS-448														
		Identifier		LegalName	Network Rail Infrastructure Ltd													
		Address		StreetAddress	1 Eversholt Street													
				Locality	London													
				Region	UK													
				PostalCode	NW1 2DN													
		CountryName	United Kingdom															
ContactPoint		Telephone	+44 1908781000															
		Email	Laura.Wray@networkrail.co.uk															
Roles		0	buyer															
Details		Url	http://www.networkrail.co.uk															
		Classifications	<table border="1"> <tr> <td rowspan="3">0</td> <td>Scheme</td> <td>TED_CA_TYPE</td> </tr> <tr> <td>Id</td> <td>BODY_PUBLIC</td> </tr> <tr> <td>Description</td> <td>Body governed by public law</td> </tr> <tr> <td rowspan="3">1</td> <td>Scheme</td> <td>COFOG</td> </tr> <tr> <td>Id</td> <td>01</td> </tr> <tr> <td>Description</td> <td>General public services</td> </tr> </table>		0	Scheme	TED_CA_TYPE	Id	BODY_PUBLIC	Description	Body governed by public law	1	Scheme	COFOG	Id	01	Description	General public services
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	Name	Network Rail Infrastructure Ltd																
Language	en																	