

(iv)	Changes required to infrastructure or systems for use of the equipment				
	Recording system for results of measuring runs.				
9	Reliability				
	Proven equipment as used in many other railway systems.				
10	Maintainability				
	<ul style="list-style-type: none"> -The surface finish of the painted parts must be protected against mechanical damage. -Zinc plated parts and circumferential surfaces of wheels must be dried and cleaned after each measurement. -Special lubrication oil for linear ball bearings and sliding rod mechanism must be used. -Don't over-tightened bolts as this may damage the arresting mechanism. -Both mechanical and electrical part is repaired by the manufacturer. -Annually the Krab trolley requires full calibration which requires the use of special frame. This is available in Australia through the manufacturer. -Auto calibration should be done at least every month at least or before the first measuring of the day. Auto calibration is to be made to check and adjust zero values of the alignment, top, twist and cant. Auto calibration must be carried out on the straight track of minimum length 50m. 				
11	Approval *				
	Krab-Light Low Weight Measuring Trolley. Model 6vNET only.				
12	Conditions of Approval *				
	<ul style="list-style-type: none"> -Krab-Light is to be operated in accordance with the supplier Manual. - Software to be captive to each trolley and to remain with it at all times. -Manual for assembly and maintenance, quick reference manual, programme SWITCH for evaluation of switches, theoretical overview, measuring software details and evaluating program details are supplied. -Five days of operator training is provided by the manufacturer. Only trained staff (As approved by Team Manager or equivalent) are to operate the Krab trolley -Annually full calibration of the Krab trolley is to be undertaken and certified by the manufacturer. - Auto calibration to be completed and recorded before the first measuring each day when in regular use or each month when not in regular use - as per manufacturer's instructions. If outside acceptable limits, use of trolley to be suspended until repairs completed and it is recalibrated. 				
13	Does the Originator accept the additional Conditions of Approval as set by the Review Panel:	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%; text-align: center;">Yes <input type="checkbox"/></td> <td style="width:25%; text-align: center;">No <input type="checkbox"/></td> <td style="width:25%; text-align: center;">N/A <input type="checkbox"/></td> </tr> </table>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>			

14	Sign off	ARTC office use only
	Review Panel:	
	John Furness	Date: 31/3/09
	Neil Orange	Date: 31/3/09
	Alice Weatherford	Date: 31/03/09
	Tim Calver	Date: 31/3/09