

Equipment for Slice Test

	Equipment for Slice test at RAL:	
<b>1. Number of DSS</b>		
	Populate all inputs into 1 JEM, 88 links with 8 links per DSS Daughterboard and 2 Daughterboards per DSS	6
	Sink hits from CMM to CTP	1
	ROD etc. studies	2
	Resident in Birmingham	6
	L1A Generator	1
	<b>TOTAL</b>	<b>16</b>
<b>2. Number of 6U RODS</b>		
	<u>CP Subsystem:</u>	
	CPM Slices (4 inputs used, 1 firmware version)	1
	CPM Rols (4 inputs used, 1 firmware version)	1
	CMM Slices (2 inputs used, 1 firmware version)	1
	<u>JEP Subsystem</u>	
	JEM Slices (3 inputs used, 1 firmware version)	1
	JEM Rols (3 inputs used, 1 firmware version)	1
	CMM (J+E) Rols (2 inputs used, 2 data formats)	1
	CMM (J+E) Slices (2 inputs used, 2 data formats)	1
	<u>PPr Subsystem:</u>	
	PPr Slices ( <= 4 inputs used)	1
	<b>TOTAL</b>	<b>8</b>
<b>3. Number of Crates</b>		
	Custom 9U Cluster	1
	Custom 9U JEP	1
	6U DSS for 8-9 DSS at RAL	1
	6U RODs (8)	1
	6U Test infrastructure	1
	Cern VME64 9U PPr / 9U ROD / CTPD	1
	<b>TOTAL</b>	<b>6</b>
<b>4. Number of CPUs</b>		
	At RAL	6
	At Birmingham	3
	Currently RAL+Bham	5
	Needed	4