

<p>The Rexroth Drive & Control Academy</p>	<h2>Maintenance & Faultfinding for MTX Axis Control & IndraDrive Servo Drives</h2>	
<h1>MTX1</h1>	<p>5 Days</p>	<p>Training Centres or On Site</p>
<p>Aims</p> <ul style="list-style-type: none"> • To provide an understanding of the relevant drive controller • To provide the skills to maintain and fault find the system • To provide an understanding the system files and of the configuration of the MTX system • To provide an understanding of PLC programming • To provide an understanding of NC programming • To provide an understanding of archiving of system files and restoring backup data 		<p>Course Content</p> <ul style="list-style-type: none"> • Relevant drive controller • Safety technology • To understand the system files and the configurations of the MTX system • Parameters • Sercos • IndraLogic PLC programming • NC programming • Tool management • Archiving of system files and restoring backup data <p>Course equipment</p> <ul style="list-style-type: none"> • Full working simulators of model machines at a rate of 2 people per station, where possible
<p>Pre-requisites</p> <ul style="list-style-type: none"> • Participants should have an electrical and mechanical engineering background • Familiarity with IBM compatible PCs 		
<p>Participants</p> <ul style="list-style-type: none"> • Maintenance Engineers • Control engineers • OEM engineers <p>Maximum number of attendees is four</p>		
<p>Notes</p>		