

<b>COURSE TITLE</b>	<b>BASIC PLUMBING</b>
<b>COURSE AIM</b>	The aim of this course is to enable the trainee to acquire the basic knowledge of water systems installation, which will enable him to seek a job as a Plumber's Assistant.
<b>COURSE CONTENTS</b>	<ol style="list-style-type: none"> <li>1. Health and safety procedures related to the industrial environment – hot work procedures, working at heights and handling of weights.</li> <li>2. Numeracy skills related to basic plumbing.</li> <li>3. Identification and proper use of tools relating to plumbing: Thread Cutting 1” to 2” rigid, grooving system, hole cutting, chop saw, reaming, plumbers’ hemp, threading and cleaning hemp, boss white.</li> <li>4. Acorn fittings and accessories</li> <li>5. Domestic installation</li> <li>6. Crane fittings: Tees, elbows, bushes, sockets and reducers ( tees, bushes, sockets and elbows)</li> <li>7. Pumps:- roof pumps and well pumps</li> <li>8. Drains and drainage</li> <li>9. Fault finding</li> <li>10. Use of bending machine and bending spring</li> <li>11. Interpretation of drawings.</li> <li>12. Exam</li> </ol>
<b>DURATION</b>	60 hours
<b>SCHEDULE</b>	Three times a week, mornings or evenings.
<b>VENUE</b>	At the ETC Training Complex in Hal Far.
<b>ELIGIBILITY</b>	All persons aged 16 years and over. Literacy and Numeracy are an asset.
<b>FEE</b>	Nil
<b>CERTIFICATION</b>	Certificate of Achievement issued by ETC.

