

**NATIONAL CERTIFICATE: PULP AND PAPER TECHNOLOGY LEVEL 5 (49079)****10Q100069001455**

	<b>EXIT LEVEL OUTCOMES</b>	<b>Code</b>	<b>NQF Level</b>	<b>Credit Value</b>
1	The learner will have acquired a fundamental knowledge base of mathematics, chemistry and physics and be able to use science and technology effectively and critically to operate routine pulp and/or paper processes	49079	5	40
2	The learner will have acquired a fundamental knowledge base of the main manufacturing processes encountered in pulp and paper manufacturing	49079	5	20
3	The learner will have an understanding of pulp and paper processes as a system within a wider context, and knowledge of process flows, equipment, operating principles and process variables, associated with woodyard operations, cleaning and screening, stock preparation and mechanical pulping	49079	5	25
4	The learner will be able to communicate effectively both orally and in writing with a variety of audiences, using appropriate language structure, style and graphical support	49079	5	20
5	The learner will be able to organise and manage his/her activities responsibly and effectively when applying essential methods, procedures and techniques, whilst operating and monitoring pulp and/or paper equipment, according to workplace instructions	49079	5	40