

NATIONAL CERTIFICATE: WOOD PRODUCTS PROCESSING: WOOD PRESERVATION LEVEL 3 (49083)

10Q100071271303

	UNIT STANDARD TITLE	Code	NQF Level	Credit Value
	<i>Fundamental (Select a minimum of 36 credits)</i>			
1	Accommodate audience and context needs in oral communication	8968	3	5
2	Analyse and respond to a variety of literary texts	8971	3	5
3	Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the context of relevant calculations	9010	3	2
4	Describe, apply, analyse and calculate shape and motion in 2- and 3-dimensional space in different contexts	9013	3	4
5	Interpret and use information from texts	8969	3	5
6	Investigate and explain the structure of a selected workplace or organisation	13919	3	10
7	Investigate life and work related problems using data and probabilities	9012	3	5
8	Use mathematics to investigate and monitor the financial aspects of personal, business and national issues.	7456	3	5
9	Write texts for a range of communicative contexts	8970	3	5
	<i>Core (Select a minimum of 54 credits)</i>			
11	Demonstrate understanding of details of equipment, processes and procedures in a wood products plant	117231	2	15
12	Apply knowledge of self and team in order to develop a plan to enhance team performance	13912	3	5
13	Apply occupational health, safety and environmental principles	113852	3	10
14	Demonstrate knowledge and understanding of HIV/AIDS in a workplace, and its effects on a business sub-sector, own organization and a specific workplace	13915	3	4
15	Demonstrate understanding of employment relations in an organisation	10170	3	3
16	Identify and keep the records that a team manager is responsible for keeping	13916	3	4
17	Show understanding of diversity in the workplace	116720	3	3
18	Control production in relevant work areas in wood products plant	117227	4	15
	<i>Elective (Select a minimum of 40 credits)</i>			
21	Apply quality control in the wood preservation plant	117275	3	10
22	Control process of treating wood with wood preservative	117278	3	10
23	Control production process to produce debarked and seasoned poles	117279	3	10
24	Control receipt of incoming material (poles and/or sawn lumber) for wood preservation process	117285	3	5
25	Demonstrate knowledge and understanding of the structure of wood and how it relates to its appearance, strength, and water retention	117282	3	15
26	Manage classification and grading of poles and timber for wood preservation	117277	3	5
27	Manage debarking of poles and logs for wood preservation	117283	3	5
28	Manage pole peeling operation for wood preservation	117280	3	5
29	Demonstrate knowledge and understanding of the influence of wood structure, its properties and production factors on quality in a wood products environment	117235	4	15
30	Manage work force in relevant work areas in wood preservation plant	117273	4	15