

# National Certificate in Pavement Surfacing (Chipseal Design) Level Five – 88 Credits

## Training Plan

(Full name)

The National Certificate in Pavement Surfacing (Chipseal Design) is a Level 5 qualification, comprising 88 credits.

To be awarded the qualification trainees must complete:

- Core Compulsory Units

### Core Compulsory Units – All the units listed below are required.

Unit No.	Unit Standard Title	Level	Credit	Pre-requisites	Off Job	Comments
1505	Demonstrate knowledge of the impact of site requirements on the chipseal design process	4	15			
8021	Demonstrate knowledge of chipseal construction plant	3	5			
17670	Demonstrate knowledge of hot polymer-modified binders and their use in chipseal construction	4	5			
17671	Design chipseal surfacings using polymer-modified binders	5	5	17670, 21664	✓	See below
20454	Demonstrate knowledge of materials used in chipseal surfacing	4	6			
20455	Demonstrate basic knowledge of safety relating to bituminous materials	2	5			
20456	Demonstrate First Aid relating to liquid bitumen and bitumen additives	2	1	20455 or 20449		
20463	Determine and document bitumen blends	3	5			
20877	Demonstrate knowledge of working safely at sites under temporary traffic management	2	1			
21664	Design chipseal surfacings and pretreatments	5	40	20455, 20454	✓	See below

Please note that for the ticked units, the theory will be delivered off-job and the assessment completed in the workplace.