

## Cranes

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
116231	Operate a Cab Controlled Overhead Crane	Level 2	8
116254	Operate a Mobile Crane	Level 2	20
116235	Operate a Pendant Controlled Overhead Crane	Level 2	5
116255	Operate a Tower Crane	Level 2	20
116253	Operate a Truck Mounted Loader Crane	Level 2	20
242978	Operate Truck - Mounted Cranes	Level 3	8

## Lift Trucks

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
242972	Operate Advanced Defined Purpose Lift trucks	Level 3	7
242981	Operate Defined Purpose Lift Trucks	Level 2	4
242974	Operate Counterbalanced Lift Truck	Level 3	7

## Driver Training

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
123257	Operate a Rigid Light Vehicle	Level 2	10
123254	Operate a Vehicle Combination	Level 4	20
123253	Operate a Rigid Heavy Vehicle	Level 4	15

## Safety

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
123259	Convey Dangerous Goods by road	Level 3	4
110075	Apply Basic Fire Fighting Techniques	Level 1	3
14656	Demonstrate an Understanding of sexuality and sexually transmitted infections including HIV/AIDS	Level 1	5
9964	Apply Health and Safety to work Area	Level 2	3
9965	Render Basic First Aid	Level 2	3
14560	Handle, Transport, Store and Utilize Hazardous Materials on a civil construction Site	Level 2	5
12484	Perform Basic Fire Fighting	Level 2	4
12483	Perform Basic First Aid	Level 2	4

## Earthmoving

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
116130	Operate a Dragline	Level 2	24
116078	Operate a Grader	Level 2	26
116146	Operate a Hot Mix Asphalt paving Machine	Level 2	8
116142	Operate a Milling Machine	Level 2	8
116140	Operate a Paving Screed	Level 2	6

116097	Operate a Rigid Body Dump Truck	Level 2	16
116089	Operate a Roller	Level 2	8
116071	Operate a Scraper	Level 2	20
116075	Operate a Sideboom	Level 2	8
116210	Operate a Skidsteer Loader	Level 2	16
116067	Operate a Tip Truck	Level 2	6
116058	Operate a Tracked Dozer	Level 2	24
116177	Operate a Tractor	Level 2	6
116330	Operate Articulated Dump Truck	Level 2	16
116333	Operate Backhoe / Loader	Level 2	20
116135	Operate Bitumen Spray Bitumen Spray Equipment	Level 2	5
116132	Operate Continuous Bucket Trencher	Level 2	8
116047	Operate Excavator	Level 2	20
116054	Operate Face Shovel	Level 2	24
116102	Operate Front End Loader	Level 2	16
116085	Operate Service Truck	Level 2	10
116073	Operate Water Cart	Level 2	6
116045	Operate Wheeled Dozer	Level 2	20

## Skills

Unit Standard ID	UNIT STANDARD TITLE	LEVEL	CREDITS
8964	Write for a Defined Context	Level 2	5
8969	Interpret and Use Information from texts	Level 3	5
8970	Write Texts for a Range of Communicative Contexts	Level 3	5
8963	Access and use Information from texts	Level 2	5
9009	Apply Basic Knowledge of Statistics and Probability to Influence the use of Data and Procedures in	Level 2	3
7480	Demonstrate Understanding of Rational and Irrational Numbers and Number Systems	Level 2	3
9008	Identify, Describe , Compare , Classify, Explore Shape and Motion in 2-and 3- Dimensional shapes in	Level 2	3
7469	Use Mathematics to Investigate and Monitor the Financial Aspects of Personal and Community Life	Level 2	2
9007	Work with a range of Patterns and Functions and	Level 2	5
9010	Demonstrate an Understanding of the use of Different Number Bases and Measurement Units and an Awareness of Error in the Context of relevant	Level 3	2
9013	Describe, Apply, Analyse and Calculate Shape and motion in 2-and 3-dimensional space in different	Level 3	4
7456	Use Mathematics to Investigate and Monitor the Financial Aspects of Personal, Business and National	Level 3	5
14636	Follow Grievance Procedure	Level 3	2

113847	Foster and Maintain Customer Relations	Level 3	10
8967	Learning Programmes	Level 2	5
8962	Maintain and Adapt Oral Communication	Level 2	5
110078	Organisation	Level 2	2
8968	Communication	Level 3	5
9012	Data and Probabilities	Level 3	5
8973	Learning Programmes	Level 3	5
115831	Relations	Level 3	4
116575	Business Practices	Level 4	4
116594	Function in a Team	Level 4	4
252218	Liaise with a Range of Customers of a Business	Level 4	4
243954	Understand the Need for Cultural Awareness in dealing with Customers and Colleagues	Level 4	4
14633	Adhere to Disciplinary Code	Level 3	1
8968	Communication	Level 3	5
9978	Describe the Construction Industry Composition its work procurement systems and communication	Level 2	3
9009	Apply Basic Knowledge of Statistics and Probability to Influence the use of Data and Procedures in	Level 2	3
13971	Describe & Interpret the Composition, Role-players, Processes and role of the Construction Industry	Level 1	3
13972	Engineering Construction	Level 2	4
14561	Implement Roadside Safety Procedures	Level 2	2
14336	Maintain Records on a Construction Site	Level 2	2
15034	Work in Confined Spaces on Construction Site	Level 2	2
9962	plan	Level 3	8
9968	Procure Materials, Tools and Equipment	Level 3	6
14580	Specifications	Level 3	10
14556	Apply Productivity Principles on a Construction Site	Level 2	6
9986	Apply Quality Principles on a Construction Site	Level 2	12
116283	Demonstrate Knowledge of and Apply Regulatory Requirements Pertaining to Crane Operation	Level 2	5
116227	Appreciation	Level 2	5
9966	Establish and Prepare a Work Area	Level 2	4
14560	Handle, Transport, Store and Utilize Hazardous Materials on a Civil Construction Site	Level 2	5
116256	Sling and Communicate During Crane operations	Level 2	4
115900	Crane Industry	Level 2	5

115903	Mobile Crane Delivery	Level 2	8
117040	Demonstrate an Understanding of the Principles of Bulk Earthworks Construction	Level 3	10
117039	Demonstrate an Understanding of the Principles of the Construction of Layerworks	Level 3	10
230000	Rescues	Level 2	6
117072	a Production Situation	Level 3	20
117074	in a Production Situation	Level 3	25
117052	Prepare, Operate and Maintain a 3-wheeled Loader in a Non-production Situation	Level 3	5
229994	Fall Protection Plan	Level 4	3
117045	Production Situation	Level 4	35
117065	Production Situation	Level 4	15
259878	Handover a Serviced Vehicle	Level 4	4
243950	Maintain a Preventative Maintenance Programme	Level 4	3
115870	Items	Level 4	7
243276	Work Platforms (MEWP)	Level 4	7
115859	Monitor and Control hire Contracts	Level 4	4
115877	Monitor and Control the Maintenance of Equipment	Level 4	6
243273	Monitor and Control the Safety and Operations of Mobile Elevating Work Platforms	Level 4	8
243274	Aluminium alloy Scaffolding	Level 4	8
229999	Perform a Range of Advanced Fall Arrest Rescues	Level 4	4
242811	Prioritise time and Work for Self and Team	Level 4	5
229997	Projects	Level 4	6
230001	Advanced Manoeuvres and Rescues	Level 4	6
243271	Suspended Platforms	Level 4	8
114219	Demonstrate an Understanding and Implement Environmental Initiatives on a Construction Activity	Level 2	4
116051	Earthworks	Level 2	5
116154	Demonstrate Knowledge of and Apply Regulatory Requirments Pertaining to Plant Operation	Level 2	5
116162	Demonstrate Knowledge of Civil Construction Works	Level 2	5
116152	Appreciation	Level 2	5
114215	Mentor a Colleague to Enhance the Individual's Knowledge, Skills, Values and attributes in Selected	Level 4	3
115753	Conduct Outcomes-Based Assessment	Level 5	15
115759	Moderation of Outcomes-Based Assessments	Level 6	10
117871	Facilitate Learning using Variety	Level 5	10

117877	Perform one-to-one Training on the Job	Level 3	4
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