

Field Engineering and Technology**Review of *Drilling - General* unit standards**

Subfield	Domain	ID
Drilling Industry	Drilling - General	22464, 22468, 22469, 22487-22490, 22492, 22496-22498, 23176, 23190, 23204, 23209, 23213, 23220, 28314, 28316-28318, 28320-28328, 28330-28333

MITO New Zealand Incorporated has completed the review of the unit standards listed above, which are coversheets for Australian Units of Competency.

Date new versions published**July 2019****Summary**

MITO New Zealand Incorporated undertook analysis of currently listed *Drilling - General* unit standard coversheets and identified a number that are no longer being used and have not been awarded in four years or longer. The decision was made to expire these units as they no longer align with industry need.

Main changes

- All units were set to expire without replacement.

These Category D units will expire at the end of December 2019**Detailed list of units – classification, title, level, and credits**

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Engineering and Technology > Drilling Industry > Drilling - General

ID	Title	Level	Credit	Review Category
22464	Assist continuous flight auger drilling	3	4	D
22468	Assist guided boring	3	4	D
22469	Assist surface directional drilling	3	4	D
22487	Conduct guided boring	4	20	D
22488	Conduct surface directional drilling	4	20	D
22489	Conduct reaming	4	20	D
22490	Install product pipe in a drilling environment	4	20	D
22492	Conduct raise boring	4	20	D
22496	Manage non-routine, complex, technical situations in a drilling environment	5	15	D
22497	Plan and supervise the mobilisation of equipment, crew, and materials in a drilling environment	5	15	D
22498	Supervise on-site operations in a drilling environment	5	15	D

ID	Title	Level	Credit	Review Category
23176	Contribute to the control of emergencies and critical situations in a drilling environment	3	10	D
23190	Conduct drilling operations	5	15	D
23204	Manage drilling induction and orientation	5	6	D
23209	Implement and maintain management systems to control risk in a drilling workplace	5	10	D
23213	Assist in the transfer of passengers and freight during helicopter operations in a drilling environment	3	5	D
23220	Maintain and monitor site quality standards in a drilling environment	3	5	D
28314	Identify and assess environmental and heritage concerns in a drilling environment	3	5	D
28316	Conduct underground in-seam directional drilling	4	10	D
28317	Install underground in-seam directional drilling standpipes	4	5	D
28318	Conduct horizontal directional drilling	4	20	D
28320	Set up and prepare for open-cut drilling operations	4	5	D
28321	Implement and maintain environmental management plan in a drilling environment	5	5	D
28322	Apply a quality management system on site in a drilling environment	5	10	D
28323	Manage major incidents and emergencies in a drilling environment	5	5	D
28324	Apply and monitor surface operations emergency preparedness and response systems in a drilling environment	5	5	D
28325	Supervise surface directional drilling operations	5	10	D
28326	Supervise underground in-seam directional drilling operations	5	40	D
28327	Apply site plant, equipment, and infrastructure maintenance plan in a drilling environment	5	5	D
28328	Assist underground in-seam directional drilling	3	4	D
28330	Support blow out prevention operations in a drilling environment	3	5	D
28331	Assist with coal seam gas control in a drilling environment	3	5	D
28332	Apply effective coal seam gas control practices in a drilling environment	4	5	D
28333	Apply blow out prevention operational procedures in a drilling environment	4	5	D