

**Field      Engineering and Technology****Reinstatement and review, and development of new, *Fluid Power - Hydraulics* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Mechanical Engineering	Fluid Power - Hydraulics	2727

Competenz has completed the reinstatement and review of the unit standard above.

**Date new versions published**

**July 2013**

**Planned review date**

**December 2018**

**Summary**

The unit standard above was designated expiring in March 2011 with the last date for assessment set at 31 December 2015. A decision was made to reinstate the standard because it is recommended skills and knowledge for entry to unit standard 28023. Subsequent to the decision to reinstate, this standard was reviewed.

In early 2012 the industry identified a gap in higher level knowledge and application of skills in hydraulic components and systems for engineering maintenance personnel. Following extensive consultation and consideration of feedback from industry experts, unit standard 28023 was developed.

The industry endorsed the reinstatement and review of standard 2727 and development of standard 28023 in April 2013.

**Main changes**

- Evidence requirements were amended to clarify meaning and current consent to assess information was updated on reinstated standard 2727.
- The critical health and safety prerequisite unit standard 20613 was updated to include the current version title.
- Unit standard 28023 was developed.

**Detailed list of unit standards – classification, title, level, and credits**

All changes are in **bold**.

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

## Engineering and Technology &gt; Mechanical Engineering &gt; Fluid Power - Hydraulics

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
2727	Service hydraulic power system components under supervision	3	20	B

## Engineering and Technology &gt; Mechanical Engineering &gt; Maintenance and Diagnostics in Mechanical Engineering

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
<b>28023</b>	<b>Demonstrate and apply knowledge of electro, proportional, and servo hydraulic components and systems</b>	<b>5</b>	<b>20</b>	<b>New</b>