Field   Service Sector

Review of *Rail Transport* unit standards

Subfield	Domain	ID
Rail Transport	Rail Operations	18874, 19386
	Rail Core Skills	24603

Competenz has completed the review of the unit standards listed above.

Date new versions published   **January 2016**

Planned review date   **December 2020**

Summary

As a result of the Targeted Review of Qualifications process, Competenz has reviewed these unit standards to better reflect the requirements of the outcomes recognised in new Rail Operations qualifications and to reflect the operational requirements of new rolling stock introduced to the electrified rail network.

Meetings with subject matter experts were conducted, which identified the required content and compared this content against existing unit standards. It was identified that three existing unit standards required changes and four new unit standards were required. Drafts of each unit standard were circulated, and industry and providers were invited to submit feedback. All changes have been endorsed by industry.

Main changes

- Level of unit standard 18874 was adjusted to provide a better match with the Level Descriptors.
- The credits of unit standards 18874 and 19386 were increased to better reflect the time required for learning and assessment.
- Outcomes, evidence requirements and range statements were adjusted to reflect new rolling stock and operational requirements.
- Entry information was adjusted on two unit standards to reflect industry need and the development of new unit standards.
- As the result of the Targeted Review of Qualifications process four new unit standards were developed to align the skills required for driving Electric Multiple Unit trains to the graduate profile outcomes in the new qualifications

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

All changes are in **bold**.

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

Service Sector> Rail Transport> Rail Operations

ID	Title	Level	Credit	Review Category
18874	Service and operate an electric multiple unit **Prepare for service and operate an electrical multiple unit**	3 **4**	5 **10**	B
19386	Operate an electric multiple unit on a main line managed by a network operator	4	10 **18**	B
29374	**Obtain, interpret and communicate information required for the safe and efficient operation of the train**	**3**	**5**	**New**
29375	**Interpret and comply with rules, signals, running systems and procedures when driving a train**	**4**	**10**	**New**
29376	**Maintain a safe and secure environment when working in or near the rail corridor**	**3**	**9**	**New**
29377	**Apply detailed knowledge of route features, risks and implications for drivers to ensure the safe operation of the train**	**4**	**10**	**New**

Service Sector> Rail Transport> Rail Core Skills

ID	Title	Level	Credit	Review Category
24603	Organise and conduct an emergency evacuation from a passenger rail vehicle	4	6	B