



REPORT ON UNIT STANDARD CLUSTERING FOR NATIONAL CERTIFICATE IN PROFESSIONAL DRIVING

02 August 2008

Re: The Planning and implementation Structure of the RPL tools clustering

Document 1: Safety in the Workplace

All three-unit standards, which deal with specific outcomes and assessment criteria in safety in the workplace, were clustered to integrate the body of knowledge.

Document 2: Communicate in the Workplace

All four-unit standards of communication contexts were integrated to assess different parts of specific outcomes and assessment criteria. Communications are grouped together because they are a family for communication.

Document 3: Business Capacity

All three-unit standards were integrated that forms part of the organisation, team, and individual requirements. The goal is to achieve specific outcomes and assessment criteria relating to set standards to foster and maintain customer relations (individual, organisation, and group), apply basic business principles (individual, organisation, and group) and managing self-development (individual). Once the learner understands the business as a whole, he or she will then be able to manage his self-development relating to interpersonal skills and knowledge for career pathing.

Document 4: Mathematics in the workplace

The application of mathematics is grouped together to apply different outcomes and assessment criteria. The learner need specific skills to complete the use of different numbers, calculate shape in two-and three dimensional contexts, life related problems and mathematics to investigate a monitor the financial aspects. The application is a family of mathematics and assist with the logical flow and sequence of the assessment process.

Document 5: Transport Dangerous goods and General Freight

All three-unit standards include three very important overall steps to plan, organise, and implement core functions in order to prepare for road transport services. The learner must know how to transport these dangerous goods and general freights while he or she is busy with the service. After the learner conveyed the goods, he or she must then have an understanding of how to load general fright for the next trip.



Document 6: Operating Different Vehicles

All four-unit standards were grouped together. The key word is “operating” in every unit standard. Each unit standard specifies the operating of a specific vehicle. The specific outcomes and assessment criteria is duplicated in three unit standards but the focus areas and outcome results differ because the learner is dealing with “different types of vehicles”. After the learner completed the first three unit standards, all knowledge and skills that was assessed will then be assessed on a combination of the vehicles. The first three unit standards are “individual criteria” and the last unit standard are “grouped criteria.”

Document 7: Inspection and Lubrication of automotive system

The unit standard is assessed on its own merit because the intention of specific outcomes and assessment criteria differentiate with all the other documents. This is a specialised separate entity and should be dealt with accordingly.



Clustering of Unit standards (Integrated Assessments)

Document 1

Safety in the Workplace
Apply knowledge of HIWAIDS to a specific business sector and a workplace
Maintaining occupational health, safety and general housekeeping
Carry out basic first aid treatment in the workplace

Document 2

Communication in the workplace
Accommodate audience and context needs in oral/signed communication
Interpret and use information from texts
Use language and communication in occupational learning programmes
Write/present/sign texts for a range of communicative contexts

Document 3

Business Capacity
Foster and maintain customer relations
Apply basic business principles
Managing self-development

Document 4

Mathematics in the workplace
Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the context of relevant calculations
Describe, apply, analyse and calculate shape and motion in 2- and 3-dimensional space in different contexts
Investigate life and work related problems using data and probabilities
Use mathematics to investigate and monitor the financial aspects of personal, business and national issues



Document 5

Transport, convey dangerous goods and general freight



Plan road transport service delivery

Convey dangerous goods by road

Load general freight

Document 6

Operating different vehicles



Operate a rigid light vehicle

Operating lift trucks

Operate a rigid heavy vehicle

Operate a vehicle combination

Document 7

Inspection and lubrication of automotive system



Inspect and lubricate an automotive system