Harmonization and translation occupational standards into TVET standards

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Harmonization and translation occupational standards into training standards

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Context and tendency: the need for a common ASEAN framework for reference with similar function to the European Qualification Framework (EQF) to:

- Facilitate lifelong learning;
- Enhance accreditation of qualifications;
- Promote and encourage credit transfer and student mobility;
- Promote labor exchange.
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**Terminology problem:** hard to understand or easy to misunderstand

- Occupational standard
- Occupational skill standard
- Competency standard
- Qualification and qualification system
- Learning outcome
- National qualification framework
- National vocational qualification framework
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Translating occupational standards into training standards

The World of Employment  Cooperation  The World of Education

Other employment requirements e.g. age, location, design of jobs, physical characteristics.

The Competence required in occupations

Employment Outcomes

Translation

The Competence to be achieved in training

Learning Outcomes

Transfer

Learning content related to the learning outcomes
- the assessment of achievement
- other process requirements (e.g. responsibilities, duration of programmes, acceptable learning locations)

Training Standard

Other educational requirements e.g.: teaching methods, general education content.

Occupation Standard

(Outcomes)

(Processes)

System components which are not related

Source: Adapted from unpublished Paper, 1999, Bob Mansfield, Hermann Schmidt

"Đạt chất lượng đào tạo nghề TVET Quality Breakthrough"
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Experience of GMS through ADB project

- Piloting 3 skill areas for agreed mutual recognition framework of qualifications and technical skills among GMS countries.

Skills Areas  Competency Standards  Curriculum  Assessment
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Experience of GMS through ADB project

<table>
<thead>
<tr>
<th>Competency Standard</th>
<th>Curriculum Statement</th>
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<tbody>
<tr>
<td>Units becomes</td>
<td>Modules</td>
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<td>Elements become</td>
<td>Learning outcomes</td>
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<td>Performance Criteria become</td>
<td>Assessment Criteria</td>
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<tr>
<td>Assessment Evidence become</td>
<td>Conditions, Assessment method, Learning Resources</td>
</tr>
</tbody>
</table>
Next steps

- Develop NQF/NVQF with Ministries, sectors harmoniously involvement, develop ASEAN framework mechanism/ARQF and grant vocational certificate for migrant workers.

- Format regional competency standards. Provide employability competency-based training and assessment in ASEAN countries.

- Accreditation of program quality, verify qualification and learning outcomes based on NQF/NVQF.

- International organizations and Governments continue to work together on recognition of skills/qualifications for students and migrant workers.
Judgement

ASEAN mutual recognition framework harmonizing competency standards