Indonesian Qualifications Framework

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Comprehensive Considerations in IQF Development

- Mutual recognition of professional qualifications
- Global movement of labor force
- National requirement on equivalent quality of labor force
- Ratification of international conventions
The **Indonesian Qualifications Framework** is a reflection on human resources quality in Indonesia – endorsed by **Law no 12 – 2012** regarding Higher Education and **Presidential decree no 8 – 2012** regarding the IQF.

At the national level, **IQF** acts as a neutral reference that can equalize learning outcomes resulted from formal or non-formal education, as well as learning outcomes acquired through job experiences.

At the international stage, **IQF** serves as a translation device that can recognize and translate international workforce or students qualifications to the Indonesian qualification system.
DIFFERENT PATHWAYS

Well defined OUTPUT / OUTCOMES
Improving IQF level through various pathways
A Mutual Agreement on IQF Level Descriptions

LEARNING PROGRESS IN SKILLS AND PROFESSIONS DEVELOPMENT

OCCUPATION UPGRADING OR JOB CAREER PATHWAYS IN TRAINING / NON FORMAL EDUCATION PROGRAMS
Expected Impact

- Flourishing academic mobilities and higher education collaboration to improve mutual understanding and solidarity among scholars in preserving world peace;
- To bilaterally, regionally and internationally gain recognition of other countries without leaving Indonesian characteristics and self-identity;
- Motivating quality improvement and accessibilities of Indonesian workforces to both national and international job markets;
- Stimulating the reciprocal mobility of qualified students and manpower among countries;
- Providing references for users to adapt competency or qualification in developing lifelong learning programs;
Implementation strategy at higher education sector

A. Accountability and Compatibility in producing graduates.
B. RPL
C. Quality assurance

1. Type of higher education
2. Study program epistemology
3. Recognition, Title, Diploma Supplement
4. Learning Outcomes
5. Educational process
B. RECOGNITION OF PRIOR LEARNING

- Certificate of Competence
- Professional Certificates

TRAINING

- Certificate of Competence
- Professional Certificates

EDUCATION
- Diploma
- Diploma Supplement

IQF

WORK CAREER

SELF LEARNING
- Award Certificates
- Professional Certificates

CAREER RECOGNITION
- Award Certificates
- Certificate of Competence
- Professional Certificates
C. SHIFTING PARADIGM IN QUALITY ASSURANCE SYSTEM

HEI sets program’s outcomes as well as curricula based on IQF

Internal Quality Assurance

Implementation of curricula

• Graduates with certain level of qualification

A national standard of education based on IQF’s qualification

External Quality Assurance & Tracer studies
National Level: Role and Functions of Indonesian Qualifications Board

- International Qualification and Assessment Model
- Credit Transfer or RPL System Development
- Information and Assistance Center
- Development of national standard for education and profession
- National Accreditation Board, National Board for Professional Certification, National Board for Education Standard

- Schools, universities, training providers
- Company and professional associations, government employees

International qualification agencies
Accreditation and certification agencies, individuals and society at large
ENCLOSURE - IQF DESCRIPTION
Capaian Pembelajaran (learning outcomes) adalah internalisasi dan akumulasi ilmu pengetahuan, pengetahuan praktis, ketrampilan, afeksi, dan kompetensi yang dicapai melalui proses pendidikan yang terstruktur dan mencakup suatu bidang ilmu/keahlian tertentu.

### PARAMETERS

- **Moral and Ethics**
- **Work Competences**
- **Knowledge Comprehensions**
- **Autonomy and responsibility**
In line with the fundamental state ideology and in harmony with the culture of Indonesian people, the implementation of national education system and work training program in Indonesia that distinguish each level of qualification in the Indonesian Qualification Framework, will embrace the process of emergent character and identity of Indonesian people as follows,

- devoted to One Mighty God
- possesses excellent moral, ethics and personal identity in carrying out her/his jobs
- acts as citizen who is proud of and loves her/his nation and has faith in world peace
- capable of working in teams and attests compassion to social, community and environmental issues
- values diversity in culture, vision, beliefs and religion as well as appreciates patent and property rights
- esteems law enforcement and demonstrates spirit to put priority to national and public needs.
<table>
<thead>
<tr>
<th><strong>LEVEL 1</strong></th>
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<tbody>
<tr>
<td>Capable to carry out simple task with limited range of scope and routine attribute using tool, known method and process under supervision, monitoring and responsibility of her/his supervisor</td>
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<tr>
<td>Posses factual knowledge.</td>
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<td>Responsible only for her/his own job and not for other person's job</td>
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# Level 2

Capable to carry out specific task using tool, information and commonly defined working procedure, and demonstrate performance with measurable quality under direct supervision of her/his supervisor.

Posses basic operational and factual knowledge for being capable to choose available solutions suitable for commonly existed problems.

Responsible for her/his own job and can be assigned to perform responsibility in supervising other person.
**LEVEL 3**

Capable to carry out a series of specific tasks by translating information and using tool, based on a number of working procedures, and capable to demonstrate performance with measurable quality in which some are her/his own performances under indirect supervision.

Posses complete operational knowledge, general principles and concepts related to a certain knowhow fact, for being capable to complete a variety of common problems using appropriate method.

Capable to cooperate and perform good communication skills within her/his job coverage.

Responsible for her/his own job and can be assigned to take responsibility of other person's performance.
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<th>LEVEL 4</th>
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<tbody>
<tr>
<td>Capable to carry out a task with wide scope as well as a specific task by analyzing limited information, able to select a correct method from several standardized choices, and capable to demonstrate performance with measurable quality and quantity.</td>
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<tr>
<td>Mastering several basic principles of certain knowhow and capable to align them with factual problems in within her/his job coverage.</td>
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<tr>
<td>Capable to cooperate and perform good communication, construct written report within limited scope and to demonstrate initiatives</td>
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<tr>
<td>Responsible for her/his own job and can be assigned to take responsibility of other person's performances</td>
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<td>LEVEL 5</td>
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<tr>
<td>Capable to complete wide coverage job, choose appropriate method from a variety of undefined and defined selections by analyzing data and to demonstrate performance with measurable quality</td>
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<tr>
<td>Mastering general theoretical concepts of a certain knowledge and capable to formulate related problem solving procedure.</td>
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<tr>
<td>Posses capacity to manage team work and construct comprehensive written report</td>
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<tr>
<td>Responsible for her/his own job and can be assigned to take responsibility of the attainment of team work performances.</td>
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<td><strong>LEVEL 6</strong></td>
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<tr>
<td>Capable to apply science, technology and art within her/his expertise and adaptable to various situations faced during solving a problem</td>
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<tr>
<td>Mastering in-depth general and specific theoretical concepts of a certain knowledge and capable to formulate related problem solving procedure.</td>
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<td>Capable to take strategic decision based on information and data analysis and provides direction in choosing several alternative solutions.</td>
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<tr>
<td>Responsible for her/his own job and can be assigned to take responsibility of the attainment of organization's performances.</td>
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<td><strong>LEVEL 7</strong></td>
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<tr>
<td>Capable to carry out planning and managing resources under her/his responsibility and comprehensively evaluate her/his performance by using science, technology and art to establish the organization's strategic development steps.</td>
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<tr>
<td>Capable to solve science, technology or/and art problems within her/his scientific expertise through mono-discipline approach.</td>
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<tr>
<td>Capable to carry out research and take strategic decision with accountability and full responsible on all aspects under her/his expertise's domain.</td>
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<td>LEVEL 8</td>
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<tr>
<td>Capable to flourish knowledge, technology, or/and art within her/his expertise's or professional domain through research for producing innovative and reputable creation</td>
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<tr>
<td>Capable to solve science, technology or/and art problems within her/his scientific expertise through inter- or multi-discipline approach.</td>
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<tr>
<td>Capable to organize research and development useful to science and society as well as obtain national and international recognitions.</td>
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## LEVEL 9

Capable to cultivate new knowledge, technology, or/and art within her/his expertise's or professional domain through research for producing creative, original and reputable creation.

Capable to solve science, technology or/and art problems within her/his scientific expertise through inter-, multi- or trans-discipline approach.

Capable to organize, lead and flourish research and development useful to science and valuable to human civilization as well as obtain national and international recognitions.
Knowledge comes, but wisdom lingers. It may not be difficult to store up in the mind a vast quantity of facts within a comparatively short time, but the ability to form judgments requires the severe discipline of hard work and the tempering heat of experience and maturity.

No person was ever honored for what he received. Honor has been the reward for what he gave. (Calvin Coolidge US President)

http://www.brainyquote.com/quotes/authors/c/calvin_coolidge.html

Thank You Very Much

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