



## COMITÉ NACIONAL DA FEANI

Comité National Portugais de la FEANI  
Portuguese National Committee for FEANI

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**Subject:** Proposal concerning qualifications in engineering and related European titles, approved unanimously by the Portuguese National Committee FEANI, on the 17th of February, 2009

Having regard to:

- The structure of qualifications contained and approved in the Directive for Recognition of Professional Qualifications EC 36/2005 that has now been transposed for the national legislation of the EU countries;
- The position already expressed by some FEANI members, like Italy and Ireland, concerning levels of qualification and related competencies in the engineering profession;
- The structure of the engineering profession in Portugal;

The Portuguese NC FEANI decided to recommend to FEANI as follows:

1. FEANI should adopt a new structure of qualifications, recognizing the existence of two main levels of qualifications within the engineering profession, in direct relation with those levels adopted by the Directive, defined respectively by Art. 11 d) (First Level) and Art. 11 e) (Second Level) of the Directive.
2. The normal entry route to the profession at these two levels should be directly related to formal higher education first cycle and second cycle degrees of the Bologna Qualifications Frameworks, as expressed in the Directive, complemented by adequate training and practice in the profession, these latter in a dimension to be defined by FEANI, but generally of at least 2 years of training/practice.
3. The new structure should adopt mechanisms for recognition of experiential learning and competence acquisition, allowing in several ways that engineering professionals progress from the First to the Second Level of recognized competences, on the basis of their professional curricula, where lifelong learning should play a major role.
4. FEANI should discuss the most transparent way of identifying professional titles associated to such levels of qualifications, for which for sure more than one option exists. As example:
  - a. FEANI may adopt the designations EUR ING L1 (First Cycle + 2 E) and EUR ING L2 (Second Cycle + 2E), respectively for the First and Second Levels
  - b. Or, FEANI may adopt differentiated designations such as Technical Engineer (First Cycle + 2E) and Engineer (Second Cycle + 2E).

Sebastião Feyo de Azevedo  
President of the National Committee FEANI