Alumni Associations Committee

Working Group on Competence Assessment and Registration

2020/04/15 update

IESF must provide appropriate response that the present situation demands, in the economical, social, and political fields. [...] IESF shall contribute to the think tanks or expert panels to be set by national authorities [...]. All these high complexity problems cannot be solved using simplistic solutions. The IESF community, Engineers and scientific Experts, shall express their vision, they shall provide their knowledge, their competence.

Marc Ventre, IESF Chairman (Covid-19 : IESF Press release (extracts))

The project carried out by IESF on competence assessment obviously illustrates that the academic knowledge and the professional competence of our Alumni, holders of an Engineer degree, are of utmost importance in the present days, in order to actively contribute to challenges of the "post-Covid-19 era", to-morrow and thereafter.

1- IESF Working Group on Competence Assessment

A specific IESF Working Group carried out last year preliminary studies in the field of competence assessment.

In accordance with the scope of phase II roadmap, approved by IESF executive board by the end of 2019, detailed studies are being carried out by this WG in order to design specific services turned towards IESF members and their Alumni, holders of an Engineer degree recognized by CTI (the French accreditation body for Engineering degrees).

These services are to fit the needs (and/or the expectations) of IESF community in the field of competence assessment and professional registration covering Engineering

Scope of detailed studies : marketing surveys, definition of partnership schemes, specifications of appropriate services, communication actions ...

Deadline for phase II : by late dec. 2020

2- Six European Assessment Bodies meet in Paris on 5th march 2020

Six competence assessment bodies from several countries gathered on Paris on march 5th within UNESCO premises, under the auspices of WFEO (World Federation of Engineering Organizations), in the presence of IESF, attending the conference as the French national body representing engineering profession.

Prior to this European conference, a specific technical meeting was held in IESF premises with the British expert representing Engineering Council (UK), whose activities in the field of competence assessment and professional registration are well known worldwide.
The six European bodies which gathered in Paris in March, settled the bases of an Alliance, to be named Enginet, in order to study potential mutual recognition agreements in the field of competence assessment of Engineers in their respective countries, with incidence on their registration, and on national accreditation practices in Europe.

Assessment bodies intending to join the Alliance being founded are listed below (as of April 3rd 2020):

CNI /CERT’ing (Italy), AIPE et AQPE (Spain), SNIPF (France), Ordem Dos Engenheiros (Portugal) and Engineering Council (UK)

A picture of the whole delegation, taken after the meeting, is shown below.
3- Cooperation between Yncréa (Haut-de-France) and IESF (France)

Studies are being carried out in the field of competence assessment in close cooperation with Yncréa Haut-de-France (Lille). A joint Working Group has been set up, gathering IESF representatives, students and engineers from ISEN (Lille) and HEI (Lille), two Engineering Schools issuing Engineer degrees under CTI accreditation.

Purpose of the studies:

- to publish by late 2020 a comprehensive manual depicting the main competence assessment systems available in Europe (and worldwide) in the field of engineering
- to provide every year up-to-date information about competence assessment and professional registration to Alumni from Yncréa-IESF Community