

Credits for CPD

FEANI –135 EMC/ 77A

Meeting of 3/ 4 September 2012 –Item 7.4.1

Brussels

Draft by Alfredo Soeiro, Ordem dos Engenheiros, 9 August 2012

A. Sources Consulted

- a) Engineers Ireland - <http://www.engineersireland.ie/cpd-training/cpd-accredited-employer-scheme/achieve-the-standard.aspx>
- b) Engineers Malaysia - <http://www.bem.org.my/v3/detailsCPD.html>
- c) International Association of Continuing Engineering Education –www.iacee.org
- d) EUR-ACE Spread project Working Group 10 outputs –http://www.cfp.upv.es/webs/uniqum/docs/A_Soeiro_UNIQMInternationalSession.pdf
- e) National Council of Examiners for Engineering and Surveying (NCEES) - ncees.org/Documents/Public/cpc_guidelines.pdf

B. Types of CPD accepted and maximum values per year

It is required that the value per year of activities 1 to 3 are at least 60% of the minimum annual CPD duration.

1. In-company training courses or lectures.

Consider duration of training in lecture room and of virtual training as credit, no maximum.

2. Academic courses

Consider duration of classes of postgraduate course as credit, no maximum.

3. External training courses

Consider duration of training run by a recognised institution or training provider, no maximum.

4. Professional engineering organization activities

Consider half of the duration of relevant lecture, of participation in a committee, council or special task force, maximum of one day per year.

5. Technical visits or assignments

Consider one fourth of actual duration of visit or assignment, maximum of one day per year.

6. Updating development

Consider half duration of own upgrading (e.g. new legislation or new technology), maximum of one day per year.

7. Knowledge Management

Consider formal knowledge sharing activities for CPD purposes, a maximum of two days per year.

8. Mentoring

Consider duration of meetings with a designated mentee, a maximum of one day per year.

9. Technical paper in conference

Consider half day per presentation, maximum of one day per year.

10. Technical publication in journal or book

Consider one day per paper or per book, maximum of one day per year.

11. Teaching or instructing in CPD activities

Consider actual duration, maximum of two days per year.

Credits for CPD

Example done by Alfredo Soeiro, Ordem dos Engenheiros, 13 May 2013

Types of CPD accepted and maximum values

Year of 2012 (5 days per year)

Total in year 2012: 6,75 days

1. In-company training courses or lectures.

Consider duration of training in lecture room and of virtual training as credit, no maximum.

N/A

2. Academic courses

Consider duration of classes of postgraduate course as credit, no maximum.

N/A

3. External training courses

Consider duration of training run by a recognised institution or training provider, no maximum.

N/A

4. Professional engineering organization activities

Consider half of the duration of relevant lecture, of participation in a committee, council or special task force, maximum of one day per year.

FEANI meetings –6 days: consider - 1

5. Technical visits or assignments

Consider one fourth of actual duration of visit or assignment, maximum of one day per year.

Technical visits to construction sites –3 days: consider –0,75

6. Updating development

Consider half duration of own upgrading (e.g. new legislation or new technology), maximum of one day per year.

N/A

7. Knowledge Management

Consider formal knowledge sharing activities for CPD purposes, a maximum of two days per year.

Four days specialization group on BIM: consider - 1

8. Mentoring

Consider duration of meetings with a designated mentee, a maximum of one day per year.

Internship with ENPC: Consider - 1

9. Technical paper in conference

Consider half day per presentation, maximum of one day per year.

Six presentations in Engineering conferences: consider - 1

10. Technical publication in journal or book

Consider one day per paper or per book, maximum of one day per year.

One paper in journal: consider - 1

11. Teaching or instructing in CPD activities

Consider actual duration, maximum of two days per year.

One training course on Safety of one day: consider - 1