



Evolução da Segurança na Construção

Memórias e factos

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O que pode ser o futuro da Segurança na Construção

ESTC, OEP, Lisboa, 10Dez25





In Ilo Tempore

- Regulation prescriptive for Construction
- Lei 41821 of 1958
- Other general legislation in OSH
- No specific profession
- No plan
- No direct payment
- Indirect costs



The 90s

- 92/57 EU Directive
- DL 155 of 1995
- New figure/stakeholder
- Coordinator
- Preparation and execution
- Descriptive regulation
- Training



Coordinator at project preparation stage

- Article 2

Definition

“(e) 'coordinator for safety and health matters at the project preparations stage' means any natural or legal person entrusted by the client and/or project supervisor, during preparation of the project design, with performing the duties referred to in Article 5;”



Panic!

- Action from Inspeção Geral do Trabalho (Labour General Inspection)
- Meeting at FEUP
- Training needed
- Vice Inspector General and Director IDICT
- Support
- Dissemination



Personal Involvement

- Research
 - Master thesis
 - Doctorates
 - Certified CPD courses
 - 12 from UP, OE and private
 - 120 hours classes
 - 80 hours of practical work
 - Publications
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Especialização da Segurança na Construção (Specialization of Construction Safety)

- Ordem dos Engenheiros
- Member (10-...) and Coordinator (16-19)
- 10 meetings, 5 members
- 6 new specialists
- Proposal for IQF adapted to Portugal
- 3 public events
- Meeting of all specialists
- Communication with other organizations, like ISHCCO and ACT, leaflet, repository of good practices (plan), deontological plan



International participation

- CIB W099
- ORP
- ISHCCO
- OSHA (EU and USA)
- ISSA
- ILO
- AECEF



Profession or activity?

- Not regulated!
- Different levels of intervention!
- Client/owner aware of responsibilities?
- Where do costs go?
- Specializations?
- A need or a must?
- Technicians/safety managers vs. coordinators



Derived questions

- Is it worth having a safety coordinator at design phase?
- Is it worth having a coordinator at execution stage?
- Should H&S plan be called a project?
- Is a competence framework needed for qualification of coordinators?
- Should coordinators be called designers?



Thank you!

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