

Validation of new materials

Innovation Test Centre

8 juni 2012

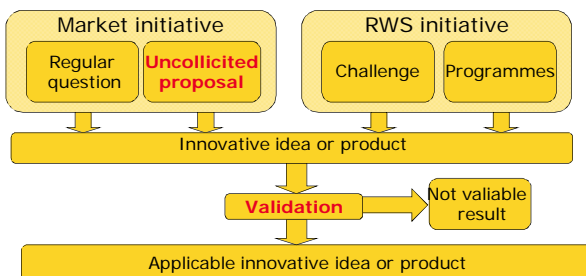
Goal

- Validation is needed before material can be accepted
- Price-performance has to be known in order to have a fair comparison between offers (LCC but also Dubocalc)
- Innovation not in a contract but by a separate procedure

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Sources for innovation:



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Unsolicited Proposal and Challenge

- Innovation Test Centre
- Goal: to stimulate and implement innovation by the private market in order to deal with present problems
- Innovation Test Centre is based on the French approach
Avis Technique
Chartre d'innovation
- Idea has been adapted to fit our purpose
- No difficulties with CE rules

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Innovation Test Centre

- ITC: Counter for innovations within RWS area
- Aims at innovations from entrepreneurs: unsolicited proposals
- Focus on innovations that are (almost) ready for implementation
- Provides test facilities (locations) and validation-surveys
- Specific contract-format:
Cooperation contract with responsibilities, obligations and payment of validation costs (50 – 50)

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Principles

- Entrepreneur invests in innovation
better price performance ratio
- Validation costs are shared between entrepreneur and RWS
- Patents are no problem
- Two possibilities
passive
Active

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Shared benefits

- Win/win situation
 - knowledge on market possibilities
 - clients knowledge is shared
 - mutual acceptance of validation plan
 - test and demonstration projects
 - performance is known
 - entrepreneur determines price in competitive market
 - client can make justified decision in tender allocation
 - objective end report
- After validation the contracts allow this product