

Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services

QUALITY ASSURANCE MANAGEMENT

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Danube SKILLS Partner Meeting

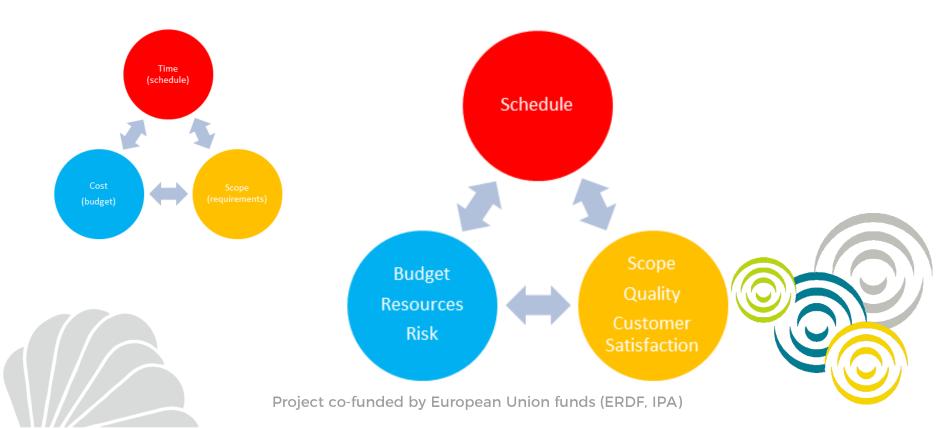
Bucharest, February 22, 2017





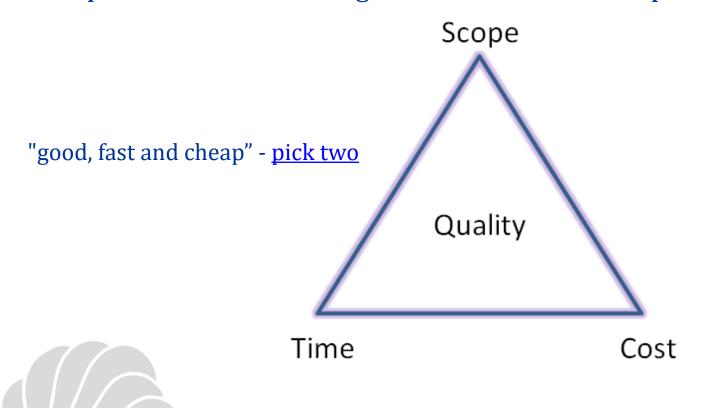
"A project is an unique enterprise with a definite beginning and an end, has clearly defined scope and must comply with certain costs, deadlines and quality parameters"

Buchanan and Boddy (1992)





The PMBOK Guide recognizes six constraints: scope, quality, schedule, budget, resource and risk.
Scope, schedule, and budget are known as the triple constraints.







The success of a project is based on two main elements:

- The Quality of the deliverable and
- Further transferability and implementation of outputs.

Quality = How close the outcome matches expectations!

If necessary **resources** are not available, **time** to deliver will increase. This may also increase **cost**, because alternate resources if available, may be more expensive than planned.

If **QA team** finds that quality of deliverable is going bad, more **resources** may be required. This increases the **cost** (additional resources) and effort to fix the faulty deliverable. This will also increase the **time** to deliver.

If **scope** is difficult to achieve, it will result in increased **time**, **cost**, **resources** and potentially reduced **quality**. And thus increased risk on delivery.



DTP requirements:

Project management controls also the quality of the work done and the deliverables, outputs produced.

After the project approval the partnership should set up:

- Steering Committee (Partnership Agreement)
- Project management team
- Quality management structure

The project management team should include at least:

Project Manager (PM)

Financial Manager (FM)

Communication Manager (CM)

Quality Assurance Management (QAM)



DTP requirements:

- appointment of a quality manager, independent from
- the implementation team in LP project team
- external quality validation of project outputs
- Each Progress Report accompanied by Quality Report

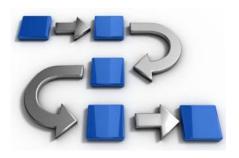
Without quality validation of the outputs, expenditure cannot be reimbursed.

The recommendations/ findings of the QAM should be implemented by partnership and all these findings should be found in the QR the specific output





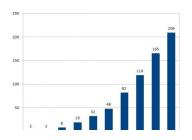
Quality Manager responsibilities



- Proof-reading, analysis and review of project outputs and providing feed-back to the partnership;
- Preparation of qualitative assessment reports accompanying submission of outputs;
- Preparation of technical coordination and QAM reports accompanying Progress Reports;
- **Ensuring** that his findings are **included** in the final outputs to be submitted to the JS;
- **-Validation** of the outputs before submission to the JS;
- **-Informing** the JS about any obstacles/problems encountered during the process.



Progress Report



Documents to be submitted with the Progress Report:

- Quality Report prepared in relation to each project output finalised (Annex 2a), electronic (scanned version);
- Output fact sheets (Annex 2b), electronic.

http://www.interreg-danube.eu/relevant-documents/documents-for-project-implementation





Quality report structure





- Type of output (Documented learning interaction, Strategy/ Action Plan, Tool, Pilot action);
- Contribution to the Programme objective indicator;
- Summary of the output;
- Added value;
- Applicability and replicability;
- Suggestions for improvement, if applicable;
- Output quality level (Low, Average, Good, Excellent).







Output Factsheet structure





Implementation Manual pg. 52, 56-57

- Output title;
- Summary of the output;
- Contribution to the project and Programme objectives;
- Transnational impact;
- Contribution to EUSDR actions and/or targets;
- Performed testing, if applicable;
- Integration and use of the output by the target group;
- Geographical coverage and transferability;
- Durability;
- Synergies with other projects/ initiatives and / or alignment with current EU policies/ directives/ regulations, if applicable;
- Output integration in the current political/ economic/ social/ technological/ environmental/ legal/ regulatory framework.



- D 1.2.2. Five PRs and 5 AfR =5, P5 (1x every Period!)
- D 1.3.1. Five Tech. coord. and QM reports, =5, P5

Five validation reports accompanying submission of outputs =5, P5

- O 3.1. Public consultation and train-the-trainer sessions = 3, P4
- O 3.2. Transnational tools and implementation method = 3, P5
- O 3.3. Pilot tests of Safety and HR management courses = 2, P5
- O 4.1. Organ Capacity Build & set-up Danube logs = 2, P4
- O 4.2. CB method & Danube logistics info-toolkit = 2, P5
- O 4.3. Pilot services of Danube logistics 1-stop-shops = 1, P5
- O 5.1. Policy support strategy for nautical education =1, P5
- O 5.2. Policy support strategy for Danube modal share =1, P5



Thank you for your attention!

