

## Summary

The CLGE decided to take the initiative for an online collection (*Base*) of relevant information (*Knowledge*) about the profession of Geodetic Surveyors (*Professional*) in all CLGE Member countries. The information should be regularly updated (*Dynamic*). This collection is referred to as the *Dynamic Professional Knowledge Base* (DPKB).

In march 2012 a three phase approach is presented for the process to a full implemented DPKB . The first phase, the elicitation phase, is used to complete the list of requirements and to finalise the preconditions for the realisation of a DPKB. The final product of this phase is a realisation plan for phase two. In the second phase a version 1.0 of the DPKB will be developed. The DPKB will become operational in the implementation phase three and it is considered that following the DPKB in its operational environment is an important conclusion of the project.

### *Phase 1*

At this moment the first phase is accomplished and the results phase are presented in a realisation plan for the second phase. All necessary information is available to start with the development of a DPKB. A Task Group, appointed by the CLGE and consisting of 7 member states and IG-Parls, helped us with their feedback and information on requirements of a DPKB, requirements on content and functionality.

For the content requirements, content themes are created to present a structure for the DPKB. Based on the feedback of the Task Group and CLGE Board a priority on these themes is established, either “Must Have” or “Nice to have”. It is advised to focus on the most important and easily available information. A questionnaire for the Task Group allowed to prepare a concept on the functionality of a DPKB. It can be concluded that the functionality should be kept simple with only basic options.

Based on analyses of the results, two scenarios are presented for the realisation of the DPKB. After consultation with the CLGE Board it is noted that a “growth scenario” should be developed further. This scenario starts with the “must have” content themes and gives the opportunity to implement the “nice to have” content themes during phase three.

### *Realisation Plan*

In phase two, version 1.0 of the DPKB will be developed according the “growth scenario”. This means that version 1.0 will focus on the most necessary content and will only be developed based on the input, data and information of the Task Group.

During the realisation a roadmap will guide us through the process. We divided the process in a realisation part, an information collection part and an implementation part. These parts will lead finally not only to a DPKB version 1.0 but also to a blueprint of DPKB version 2.0. This blueprint is a document which will give all needed information on how to get a full developed DPKB based on version 1.0 and how to maintain the DPKB.

The task group plays an important and crucial role in order to complete a version 1.0 of the DPKB. Their tasks will be to review proposals (e.g. process definition of information collection), review versions of the DPKB, collect data and information for their country and validate and check information implemented in the DPKB. The CLGE Board will approve the deliverables of the project and will take decisions on specific moments during the realisation. It is planned to present the results of the realisation phase at the General Assembly at the end of march 2013.

