

LEONARDO DA VINCI - PROCEDURES B & C

PROJECT INFORMATION SHEET – THEMATIC MONITORING

I GENERAL INFORMATION – IDENTIFICATION OF THE PROJECT

(please refer to the application form, the contract and all amendments)

PROJECT NUMBER:	2006 – SE/06/B/F/PP-161036
PROJECT TITLE:	EUExcert
PROJECT PROMOTER: (name of organisation)	KCEM The Swedish Competence Centre for Energetic Materials
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PROJECT DURATION:	N°. of Months:54 Start Date:2006-10- 01 End Date:2008-09- 31

II- IDENTIFICATION OF MAIN THEME AND EVENTUAL RELATED THEME COVERED BY THE PROJECT

2.1 MAIN THEME (THEMATIC GROUP) COVERED BY THE PROJECT (please tick/cross only one theme as appropriate - this should be the theme which appears in the compendium)	
Theme 1: VET and the labour market, guidance, target groups	
Theme 2: Developing of competencies and skills within companies, SME's, competence at sectoral level	X
Theme 3: Quality of VET systems and practices, continuous training of teachers and trainers	

Theme 4: Transparency of qualifications, validation of formal and informal learning, credit transfer

Theme 5: E-learning

2.2 RELATED THEME COVERED BY THE PROJECT (WHERE APPLICABLE) <i>(please tick/cross only one theme as appropriate)</i>	
Theme 1: VET and the labour market, guidance, target groups	
Theme 2: Developing of competencies and skills within companies, SME's, competence at sectoral level	
Theme 3: Quality of VET systems and practices, continuous training of teachers and trainers	
Theme 4: Transparency of qualifications, validation of formal and informal learning, credit transfer	X
Theme 5: E-learning	

III RELEVANCE AND JUSTIFICATION OF PROJECTS WITHIN INDIVIDUAL THEMES

3.1 RELEVANCE OF THE PROJECT TO THE MAIN THEME JUSTIFICATION <i>(please explain in detail why the project was allocated to the above mentioned main theme)</i>
<p>Developing of competencies and skills within companies, SME's, competence at sectoral level</p> <p>The objectives of this programme of work is to improve the skills and competencies of workers in the explosives industries by building on the work completed in the previous EUExcert project on competencies and qualifications, and transferring this to a European competency and qualification framework for the explosive sector.</p> <p>Although the explosive sector is highly regulated due to the hazardous nature of the materials, the competencies of the workers in the explosives sector is not regulated in detail. It is a fact that no measurable qualification which is linked to competences exists in Europe for workers in the explosive sector. The only training given to explosives workers is in-house training which is not transferable between companies and countries; this training has no status or recognition.</p> <p>Due to the increase in skills shortage it has come to the attention of the explosives sector that, not only is there is a lack of competent people but they are no standards to which to measure these competencies.</p> <p>The most urgent need for the target groups is the competency and qualification framework. Here the employers can use the competency framework as a tool for career progression and the employees will use the qualification framework to advance their career progression and increase their knowledge.</p> <p>In order to deliver this qualification, the educational material must be developed. The education will be through vocational training using flexible learning and the promotion of social dialogue. In the long term this programme of work will increase the opportunities for career development; improve the knowledge, skills, employability and mobility of the beneficiaries and target groups.</p> <p>Training products and education material will be available at the end of the project. These will be web-based material and available to students studying on the vocational training courses in explosives.</p>

**3.2 RELEVANCE OF THE PROJECT TO THE RELATED THEME (WHERE APPLICABLE)
JUSTIFICATION**

(please explain in detail why the project may also contribute to another theme)

Transparency of qualifications, validation of formal and informal learning, credit transfer

It is intended to set-up a Foundation which will be able to regulate this new European competency and qualification framework and also provide a degree of **transparency** for an EU wide EuExDL.

At the present time there is no European regulating board to either **assess or impose competences in the explosive sector**. Therefore there is a strong driving force by workers in the European explosive sector to continually improve the safety of handling explosives by ensuring that all workers are competent and that these competencies are regulated by .i.e. a 'Foundation'.

Increase the skills, employability and mobility of our beneficiaries and target groups by establishing a programme of **student exchanges**.

To produce a **basic glossary** of terms for the European explosive sector. Recent discussions within the EUExcert team have highlighted problems resulting from **incorrect translations of terminology** within the explosives sector. The new glossary will be transferable between countries. The glossary of terminology will be of great benefit to these workers who will be dealing with workers in other European countries.

Workers within the armed services are generally highly trained and have a vast knowledge of 'hands-on', this is particularly so in the explosives area. These workers would benefit from the competency framework and the EuExDL **certificates giving them recognition** for their competencies. It will also **enhance** their **mobility** between EU countries and employability when they retire from the armed services. This also applies to workers within the demolition and construction industries, together with workers in the off-shore oil industries, fireworks, mining and quarrying.

To develop **transnational educational material** for workers in the explosive sector incorporating flexible learning. Transnational educational materials will be of great benefit to employees who are undertaking vocational training and are unable to leave the workplace for a long period of time. The material will be initially formatted in English and then translated into other languages.

EUExcert will provide a basis for workers in Europe to communicate with each regarding issues relating to the explosives sector. Students who will be undertaking the vocational qualifications will be invited to **give feedback via the EUExcert web-site** and encouraged to attend and present posters at the EUExcert conference. These students will also be '**student members**' of the **Foundation**. Dissemination of the results between the partners in this programme will be through contact by **email**.

European vocational training qualifications and certificates issued to students who successfully complete the vocational training will be available at the end of the project. Exchange of students between the partner countries will take part during the course.