

SCF Call for Project Proposals

Call No 1: Deadline 14th January 2011

Jan Erik Nielsen, 1/12 2010

Introduction

The 1st SCF call asks for project proposals in 3 different categories:

- A. Open call for projects on specific subjects
- B. Open call for projects on subjects according to some given priorities
- C. Dedicated call for specific subjects

A and B are open for all proposers. C is dedicated to specified proposers or proposers fulfilling specific requirements.

The maximum budgets indicated include VAT in case VAT has to be paid by the SCF for the services provided by the specific proposer.

A. Open call for projects on specific subjects

The specific subjects are:

- Make Solar Keymark available for "Custom built systems" (max. 20 000 €) (Acronym: SK 12977):
 - a. Make proposal for specific Solar Keymark scheme rules including the EN 12977 series
 - b. Present to Solar Keymark Network for approval
 - c. Present to CEN Certification Board for approval.
- Develop "solar friendly" alternative to "EN 13203-3 Solar supported gas-fired domestic appliances producing hot water. ..." (max. 15 000 €) (Acronym: EN13203-3 solar)
 - a. Design and submission of an addition in the EN 13203-3, Solar supported gas-fired domestic appliances producing hot water, to introduce an alternative to the current system test of the combination of gas heater and solar thermal system. This alternative shall be in line with the latest proposals of Eco-design Lot 1.

- Literature study on Legionella (max. 30 000 €) (Acronym: Legio2010):
 - a. Gather "all" information from existing studies and projects and
 - b. Make conclusions with respect to influence of solar systems and pre-heat zones on the risk of Legionella - if possible
 and/or
 - c. Define activities/projects which could be needed in order to make conclusions with respect to the influence of solar thermal systems and pre-heat zones on the risk of Legionella
- Elaborate proposal for harmonised check list for factory inspection related to factory made systems (max. 15 000 €) (Acronym: Check 12976):

B. Open call for projects on subjects according to some given priorities

The priority fields are:

- Improve specific Solar Keymark scheme rules (including annexes) - with respect to e.g. (max. 20 000 €) (Acronym: SK Update 2010):
 - a. Increased flexibility (e.g. exchange of "subcomponents")
 - b. Easier to operate
 - c. More precise/unambiguous
 - d. Harmonisation
 - e. ...
- CE-marking of collectors (max. 10 000 €) (Acronym: CE 2010):
 - a. Define - on European scale - criteria/requirements for structural loads (snow, wind); fire safety; weather tightness
 - b. Make proposal for harmonised "Annex ZA" for EN 12975

C. Dedicated call for projects for specific subjects/tasks

- Administration of SCF (7 200 €) (Acronym: AdminSFC2010): :
 - a. Administrative secretariat
 - b. Technical secretary
 Dedicated to ESTIF secretariat and Solar Keymark Network secretary
- Global certification and ISO/EN harmonisation (5 000 €) (Acronym: GloboCert2010):
 - a. Co-financing the IEA-SHC Task 43 European co-operating agent
 Dedicated to IEA-SHC Task 43 European co-operating agent

- Adapt CEN Keymark database to Solar Keymark needs (5 000 €) (Acronym: SK_DB_CEN):
 - a. Aim: Include "all" Solar Keymark database features in the coming CEN database (make the Solar Keymark database superfluous)
Dedicated to CEN "database department"
- Follow and influence the CEN/TC 164 (7 000 €) (Acronym: SK TC164:2010):
 - a. Aim: End up with well documented and balanced requirements respect to prevention of Legionella in hot water systems
Dedicated to CEN/TC 312's liaison officer for CEN/TC 164

Deadline

Deadline for proposals is 14th January 2011, 15:00.

Where and how to deliver proposal

Proposal shall be e-mailed to:

- scf@estif.org

The title of the e-mail shall start with: "SCF-proposal:" followed by short title of proposal.

Proposal shall be presented according to the template shown in Annex A "SCF application Template" to this document.

Evaluation of proposals

The proposals will be evaluated by members of the Solar Certification Fund Steering Group. Rating of proposals will be performed according to Annex B "Rating procedure".

Future calls

It is intended to have at least one call per year from the Solar Certification Fund. Possible themes for future calls could be:

- Improvements of EN 15316-4-3
- Improvements of other test methods / standards
- Promotion of Solar Keymark towards authorities
- Include back-up heaters in EN 12977 series
- Installer certification

30/11 2010, SCF Steering Group

Contact: scf@estif.org

Annex A “SCF Application Template”

Use the template given at the next pages for applications.

Please notice:

- *Fill in template - max. 3 pages*
- *The complete proposal (including potential) annexes shall be submitted as ONE PDF file*
- *Proposal shall be e-mailed to:*
 - scf@estif.org
- *The title of the e-mail shall start with: “SCF-proposal:” followed by short title of proposal.*
- *Deadline for proposals for this first call is 14th January 2011, 15:00*

SCF application to Call No. 1

SCF Call deadline: 14th January 2011, 15:00

Specify the specific SCF Call by stating the date of the deadline of the Call

Title of project:

Please give title of project proposal followed by an acronym in () as mentioned in the call text (in case the proposal is related to a specific topic mentioned in the call. If not, use your own wording)

Applicant(s):

List the participants (name of institution/company) in the project proposal. Give contact persons and contact details (address, e-mail and phone number) for all participants. Give VAT reg. no. for responsible coordinator (participant No 1).

Participant number	Institution/company	Contact person	Address	e-mail	Phone number	Comment
1						Coordinator
2						
3						
VAT number (coordinator only):						

Objectives:

Give aim of project

Give impact on structural market development (what will the project do/give to the market)

Target groups:

Who will gain from the project

Relation to certification / standardisation / quality assurance in general / else:

Describe how the project relates to this topics

Work plan:

Describe the work to be done - work can be grouped in several work packages

Deliverables and results:

List the actual deliverables

Budget:

List resources needed / hours / hardware / software / travels / other (budget in hours and €s - and per participant) - use table below:

Participant	Hardware/ software in €	Travel in €	Other* in €	Person hours in hours	Person hours in €	Total in €	Comments
1							
2							
3							
TOTAL							

*) Specify "Other":

Time schedule:

As a minimum give duration of project. If possible and convenient indicate phases and milestones

Date:

Give date of application

Annexes:

Give list of annexes attached - could be:

- CVs: (max. 1 page each
- company / proposer's profile including list of references: Max. 3 project references
- List of publications: Max 3 publications

Note on file format:

The complete proposal (including the annexes) has to be submitted by email as ONE PDF File. Syntax filename: AcronymProposal_AcronymProposer.PDF

Annex B “Rating procedure”

In order to structure the selection process of the submitted proposals, the evaluators will rate each of the proposals according to a set of pre-given criteria. These criteria are set when the call is defined. The rating leads to an average “score” of the proposals, which is the input for the initial ranking which will be discussed during the “ranking meeting” by the evaluators. The rating will be on a scale of 1-10 per criterion. The following criteria will apply:

- **Effectiveness:** In how far does the proposal provide a solution / result on the requested topic in the call.
- **Quality:** How does the evaluator rate the quality of the proposal.
- **Contribution:** does the proposal either clearly address the topics mentioned in the call and/or contribute towards the professionalization of the solar thermal sector, like providing input for lobby work, showing new opportunities for the ST sector, create/promote a level playing field, reducing trade barriers.
- **Price- performance:** Are the proposed cost in the proposal in balance with the expected output of the project. In case the proposer offers to finance some of the project cost by other means, this should have a positive effect on the rating.
- **Competence and experience of the proposer:** Based on the CV, the company/ proposer’s profile and other sources such as e.g. previous experiences and projects carried out by the proposer the potential and capability of the proposer to carry out activities described in his proposal are assessed.

The 5 topics are rated as in the evaluation form below (to be submitted by each evaluator for each proposal).

Call subject:	<i>(filled in by the secretariat)</i>		Proposal:	<i>(filled in by the secretariat)</i>	
Proposer:	<i>(filled in by the secretariat)</i>		Amount requested:	<i>(filled in by the secretariat)</i>	
Evaluator:	<i>(filled in by the secretariat)</i>		Other contribution:	<i>(filled in by the secretariat)</i>	
The proposal qualifies:			Yes/no <i>(to be indicated by the evaluator).</i>		
If “no” - please give reason:			<i>(to be indicated by the evaluator).</i>		
Criteria (A)	Weight (B)	Rating scale 1-10 (C)	Weighted Rating (D)	Remarks	
Effectiveness	20 %	<i>(to be filled in by the evaluator).</i>	(B)x(C)	<i>(to be filled in by the evaluator).</i>	
Quality	20 %	<i>(to be filled in by the evaluator).</i>	(B)x(C)		
Contribution	20 %	<i>(to be filled in by the evaluator).</i>	(B)x(C)		
Price-Performance	25 %	<i>(to be filled in by the evaluator).</i>	(B)x(C)		
Competence and experience	15 %	<i>(to be filled in by the evaluator).</i>	(B)x(C)		
TOTAL SCORE:			Σ (D)		