

SCF Call for Project Proposals - 8th SCF Call:

Deadline 21st December 2016 15:00 CET

Introduction

The 8th SCF call asks for project proposals on a number of priority issues given in this call text – see next page. A proposal may relate to more than one priority issue – this could be beneficial.

Furthermore, other projects proposals related to the support of certification, harmonisation and standardisation as well as promotion and quality assurance of solar thermal technology can be handed in.

Total available budget for this call is approx. 120 k€. The indicative budgets given in the table next page reflects the priorities given by the SCF Steering group in advance based on decisions of the Solar Keymark Network (SKN) – the final budget distribution will depend on the relevance and quality of the proposals handed in.

Where and how to deliver proposal

Proposal shall be e-mailed to:

- scf-call@estif.org

Please use the template given in latest version of document SCF_N0016 for applications. The template is available for download from the ESTIF and Solar Keymark websites ([file SCF_N0016R5](#)).

Please notice:

- *Fill in template - max. 4 pages.*
- *The complete proposal (including potential) annexes shall be submitted as ONE PDF file*
- ***The title of the e-mail shall start with: "SCF-proposal:" followed by the subject number and the acronym of proposal. Example: "SCF-proposal: 1 SCF8-SOLARKEYMARK".***

Deadline

Deadline for handing in proposals by e-mail is 21th December 2016, 15:00 CET (Brussels time).

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 A "Rating procedure".

Priority subjects

No	Title of priority issue	Indicative budget k€	Content/Examples of outcomes
1	Alternative In-Situ software Acronym: SCF8-InSitu	25	Co-financing project to develop an alternative to In-Situ software for dynamic system testing (DST). <i>Background: There is a risk that ISO 9459-5 (which is used in EN 12976—2) could be withdrawn due to problems with the availability of present In-Situ software.</i>
2	Scheme rules for certification of absorber coatings. Acronym: SCF8-SK-Abs	8	Solar Keymark Scheme rules for absorber coatings. This is a follow-up project because more Round Robin testing was found to be necessary to finalise the project.
3	Strategy Acronym: SCF8-Strategy	10	Support the activities of the Working Group in charge of the elaboration of a strategy for Solar Keymark that is in line with the changes and requirements of the Market (including support schemes, legislation and certification applicable to RES products). Please read item 16 of SKN_N0285R1_20MeetingMinutes-InclCommentsFromSF.pdf and item 26 of SKN_N0312R0SKN-21.MeetingMinutes_DRAFT.pdf for the basis of this Project.
4	Broadening scope (products) Acronym: SCF8-SK-Scope-Products	10	Broadening the scope of the Solar Keymark with respect to products. The project should focus on two paths to address the ‘pyramid’ (the pyramid is described in SKN_N0298, see below) using the components data and broadening the scope upwards in the ‘pyramid’. The goal of the project is to increase and ensure the value of the Solar Keymark now and in the near future. It should give clear indication on the targets (where to), path (how), timetables (when), types of customers (who) and expected commercial values (what). In particular, it should make a feasibility study on a new certification scheme for “systems with solar contribution” (as defined in the context of ErP). The project should be executed by proven experts in the broad field of certification, heating markets, regulations, government policies and people with a good commercial mind. For more information on the basis of this call topic, please read N0298R0_OverviewLegalReqs
5	Broadening scope of SK certification with regard to quality and durability Acronym: SCF8--SK-Qual&Durab	10	Broadening of the scope of Solar Keymark Certification with regard to quality and durability issues for collectors and systems. The purpose of the project is to prepare and implement a plan to actively support developments aimed at standards or comparable references that could bring quality and durability issues such as expected product life

			time, drinking water quality, construction issues, emission issues, energy costs issues and life cycle assessment issues to the level of a Solar Keymark certification scheme. For more information on the basis of this Call, please read N0298R0_OverviewLegalReqs
No	Title of priority issue	Indicative budget k€	Content/Examples of outcomes
6	Adding value Acronym: SCF8-Add-Value	10	Adding value to the Keymark Certificates. This includes improving the added value of certificates by facilitating certified data to the most important databases, design and development tools. In relation with the work done in other SCF projects such as SCF5-DATABASE and SCF6-SK-ECO, this project will assure that the SKN database facilitates links to most important databases, with a special importance to all ErP tools and also to design and development tools. For more information on the basis of this Call, please read SKN_N0298R0_OverviewLegalReqs
7	Promotion Acronym: SCF8-Promotion	15	Promotion of Solar Keymark certification, namely activities focused in raising awareness about the SKN and in promoting information and communication on SKN related topics to defined target groups, based on the recommendations of the SKN Marketing and Communication WG
8	Improve acceptance criteria of special test Acronym: SCF8-Special-Test	8	Support the activities of the Working Group dealing with the improvement of the SK scheme rules related to the revision of the “10% Rule of section 6.3” by elaborating an improved acceptance criteria.
9	Support to Liaison CEN/TC312 officers Acronym: SCF8-LiasTCxxx	20 (3-5 per convener, officer)	Supporting convenors for CEN TC liaison officers.
12	Other good ideas Acronym: SCF8-Other	-	

Note: Total indicative budget is 120 k€

Annex A “Rating procedure”

The evaluators will rate each of the proposals according to a set of pre-given criteria. 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. In order to be eligible for funding an average total score (all evaluators) of minimum 6 has to be reached. Furthermore, a minimum score of 6 has to be reached for each criteria. Eligible proposals will be ranked based on their rating and chosen taking into account the overall budget allocated for this SCF call.

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 addresses 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 applications are rated using the evaluation form below (to be submitted by each evaluator for each proposal).

SCF Evaluation form:

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)		