SCF Call for Project Proposals - 7th SCF Call:

Deadline 15th January 2016 15:00 CET

Introduction

The 7th 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 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. 130 k€. The indicative budgets given in the table next page reflects the priorities given by the SCF Steering group in advance – 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_N0016R4).

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** <u>e-mail</u> shall start with: "SCF-proposal:" followed by the subject number and the acronym of proposal. Example: "SCF-proposal: 1 SCF7-SOLARKEYMARK".

Deadline

Deadline for handing in proposals by e-mail is 15th January 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".

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Priority subjects

No	Title of priority issue	Indicative budget k€	Content/Examples of outcomes		
1	Energy Labelling – New Approach Acronym: SCF7-Label-New	15	Elaboration of proposals of fundamental new approaches for solar thermal products concerning the revision of EU labelling regulations for space and water heaters (LOT1 & 2).		
2	Energy Labelling – Thermosiphon Systems Acronym: SCF7-Label-hermoSiphon	10	Work on energy labelling of thermosiphon systems in the context of the ERP directive including revision of proposal for EN12976-2.		
3	Collector Label Acronym: SCF7-Label-Collector	10	Work related to the further elaboration of a solar collector energy output label, including technical assessment of options and clarification of legal issues.		
4	Label Database Acronym: SCF7-Label-DB	10	Development of an infrastructure using the SK database to generate the required documentation for the ErP for relevant solar systems and components.		
5	Requirements for System Simulation Model Acronym: SCF7-12977-SimModel	5	Elaboration of requirements for system simulation models to be used in the context of EN 12977-2		
6	Fire Testing Acronym: SCF7-FireTesting	15	Fire testing of collectors, e.g. in the context of CPR (Construction Products Regulation)		
7	Global Certification Acronym: SCF7-GLOBCERT	15	Co-financing of participation in IEA-SHC task concerning further implementation of Global Solar Certification Promotion of Global Solar Certification and ISO 9806:2013		
8	Collector Insulation Acronym: SCF7-Insulation	5	Elaborate equivalence criteria for thermal insulation for solar collectors.		
9	Support to Liaison CEN/TC312 officers Acronym: SCF7-LiasTCxxx	20 (3-5 per convener, officer)	Supporting convenors for CEN TC 312 working groups, secretaries and liaison officers.		
10	Flow scheme proposal Acronym: SCF7-FlowScheme	5	Simple collector hydraulic flow scheme for Solar Keymark collector datasheet. (see minutes of 19 th SKN meeting (<u>SKN_N0270R0</u>) item 13)		
11	Scenocalc Maintenance Acronym: SCF7-ScenoCalc	5	Maintenance of ScenoCalc.		

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12	Other good ideas Acronym: SCF7-Other	-	Other proposals related to the support of certification and standardisation as well as promotion and assurance of quality solar thermal technology can be handed in. Budget will be allocated depending on the quality of the other proposals and the quality of the good ideas
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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).

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SCF Evaluation form:

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

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