

PO – NCP Interactions – SC4 Example

NCP Query: I have 2 specific queries regarding participation in the SME IT:1 call which I hope you can clarify for me.

- 1) For Phase 1 applications, is there a requirement to address specific areas/topics in the current Work Programme? This is stated quite explicitly for stage 2 applications but not for stage 1.
- 2) If an applicant was successful at Stage 1 without addressing the work programme, *(some of the proposals which have succeeded in Stage 1, for example, the [REDACTED] proposal on anti-fouling, has a very tentative connection to the Work Programme)* would they eligible to apply for Stage 2 without meeting Stage 2 criteria as described above?

PO Reply: In reply to your message-- I checked with my colleague--Nataschia Lai--who works in EASME -- the agency charged with implementing SME measures--as I am not the real expert in answering your specific questions. See her reply below--which I hope is helpful to you.

EASME Response: Please find below the answers to the questions received by Mr Flynn,

- 1) Concerning the Phase 1, as for the Phase 2, in 2014 and 2015 the SME Instrument will sponsor SMEs operating within 13 themes~~~~
- 2) A company that was successful in Phase 1 can apply for Phase 2. The 13 themes mentioned above are the WP references. ...The only limit is that a company can send only 1 application at one time. They can only make one submission or take part in one implementation concerning a Phase 1 or Phase 2 project at any one time, be it as a single applicant, a lead applicant or as a partner in an SME consortium.

I hope I answered the two questions. If this was not sufficiently clear, please ask Mr Flynn to call me or to send me an email.

JTI's: Clean Sky Q's submitted to Clean Sky Call Q&A mailbox

Any questions on CfP04 Call?

Our team is there to answer your questions (either administrative or technical). Simply use the follow mailbox to address your queries: Info-Call-CFP-2016-02@cleansky.eu

We handle all questions in the same way for the benefit of all potential applicants: Questions and Answers are regularly updated over the whole call life cycle and are published via the Call page of [Participant Portal of the European Commission](#).

Please note that Questions received up until 16th August 2016 (17.00, local time) will be answered after analysis and published in the Q&A release when appropriate . Two to three of Q&A publications are foreseen: 19/07/2016, 11/08/2016 and 06/09/2016 (indicative estimated dates).

Further information on this call via [the Participant Portal of the European Commission](#).



Horizon 2020
Pillar: Societal Challenges
Work Programme Year: H2020-JTI-CLEANSKY-2016-2017
Work Programme Part: [Clean Sky 2 Work Plan 2016-2017](#)
Call : [H2020-CS2-CFP04-2016-02](#)

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Topic Updates

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- **07 September 2016 10:02**

On 6th September the third release of the "Questions & Answers" document was published on this call web site. It is available in the "Additional Documents" section in all topics.

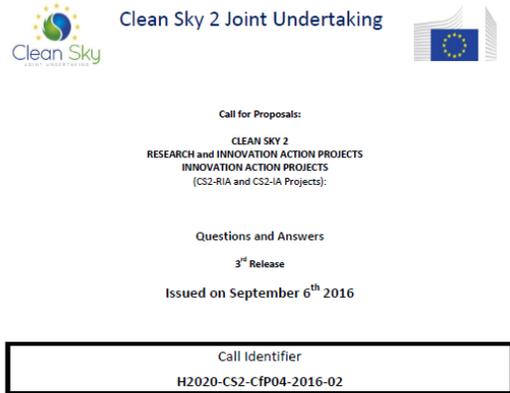
- **17 August 2016 13:49**

On 17th August the second release of the "Questions & Answers" document was published on this call web site. It is available in the "Additional Documents" section in all topics.

Q - Are there any recommended standards for experimental assessment of electrical and thermal behaviour of joints?

R-Generally yes, there are recommended methods how to test joints and systems or structures containing different joints and bonds against the direct or indirect effects of a lightning strike or HIRFs. As an example, we can mention SAE ARP5416A or older MIL-STD-1757A discussing test methods used for evaluation of effects of lightning strikes. In case of HIRF, a good reference can be found in SAE ARP5583A, especially if we are interested in shielding performance of an aircraft part where bonds and joints of our interest may play important role. Another good reference is FAA Technical Report “Aircraft Lightning Protection Handbook” (DOT/FAA/CT-89/22).

However, it is necessary to highlight the fact that the assessment of composite/composite or composite/metal joints’ behaviour against the strong electromagnetic events like a lightning strike or HIRF has to be assessed with reference to the requirements followed from their specific purposes (i.e. AC 20-107B, p. 26 and ARP5577, Ch.4). Unfortunately, there is no elaborated guidance how to proceed in special cases falling into R&D area for a maximum similarity to a physical reality (including all uncertainties of experiments when the high voltage and high current conditions of a natural lightning cannot be realized). So, it is possible that the test methods may need to be adjusted to trustworthily demonstrate a joint’s performance under representative operating conditions. This is why text is referred to experimental testing and experimental assessment of joints’ behaviour.



PO Official Response (Dec.2016)

- In principle, the interactions channels are quite well settled and clear – the 'technical' questions are channelled by the NCPs (who collect them from their clients) to the NCP coordinator in the EC, who then retrieves the reply and gets back to the NCP. In cases when a 'technical' reply is of general interest, it can be widely distributed via the FAQs of the call published in the Participants Portal.
- Direct contacts of the NCPs (or the coordinators) with the POs are not recommended as the questions and replies are not duly centralised nor validated.
- In case some 'technical' questions are too specific, the Commission (the PO or the NCP coordinator) cannot provide the reply as it goes beyond the text of the Work Programme. I have to repeat – the text of the WP is as clear as possible and has been established in cooperation with the Member States and the stakeholders. A lot of effort is dedicated to make the description of the topics and of their expected impact as clear as possible in the WP. Therefore, it is up to the potential proposers to provide the best reply to their knowledge to the challenge at stake. Moreover, a reply coming directly from a PO to a proposer or to an NCP can only engage that PO as the external evaluation process of the proposals may contradict the opinion/interpretation provided by the PO during this informal exchange.
- For the legal and financial questions, there is a central helpdesk that provides information in due time, as well as long list of FAQs with the most common enquiries. Research Enquiry Service <http://ec.europa.eu/research/index.cfm?pg=enquiries>