

# EUROPEAN CENTRE FOR DISEASE PREVENTION AND CONTROL

#### Office of the Chief Scientist

#### SPECIFIC AGREEMENT No. 12 /ECD.3610 to the Framework Partnership Agreement No. GRANT/2008/006 ON A GRANT FOR AN ACTION

This specific agreement ("the agreement") is concluded between:

The European Centre for Disease Prevention and Control (hereinafter referred to as "ECDC" or the "Centre"), which is represented for the purposes of signature of this agreement by Mr Johan Giesecke, Head of the Chief Scientist Office,

of the one part,

and

Istituto Superiore di Sanità (ISS), established in Viale Regina Elena, 299 - 00161 Roma, Italy, (VAT No.: IT03657731000) represented by Prof. Enrico Garaci, President, his authorized representative, the partner acting as coordinator of the consortium, (the "coordinator") and the other partners identified in Article I.1.3 of Framework Partnership Agreement No. GRANT/2008/006 signed between the ECDC and ISS,

of the other part

#### HAVE AGREED

The following annexes form an integral part of the agreement:

Annex A: Request for technical and budget proposal OCS-12-1585-JGbrde

of 18 June 2012.

Annex B: Technical and budget proposal submitted by ISS, August 2012.

Annex C: Financial statements to be submitted with the technical implementation

report

### Article 1 - Purpose of the agreement

The agreement is concluded in the context of the partnership established between the parties. It is drawn up in accordance with the relevant terms of Framework Partnership Agreement No. GRANT/2008/006 signed between the ECDC and Istituto Superiore di Sanità (ISS), on 23 December 2008.

The ECDC has decided to award a grant, under the terms and conditions set out in this agreement and the framework agreement, which the partner hereby declares that he has taken note of and accepts, for the action entitled:

"Maintenance and improvement of some components of MESSAGE".

The partner accepts the grant and undertakes to do everything in his power to carry out the action as described in Annex A, in accordance with the terms and conditions of the above-mentioned framework agreement applicable to the implementation of the agreement, acting on his own responsibility.

#### Article 2 - Duration of the action

The action shall begin on the date of signature of this Specific Grant Agreement ("starting date of the action")

The action shall last until 28 February 2013.

The period of implementation of the action shall determine the period of eligibility for the ECDC grant.

#### Article 3 - Financing the action

The total cost of the action is estimated at EUR 16,831.10 (sixteen thousand eight hundred and thirty one Euro / 10 cents), as shown in the estimated budget in Annex II. The estimated budget shall give a detailed breakdown of the costs that are eligible for ECDC funding under the terms of Article II.17 of the framework agreement, of any other costs that the action may entail, and of all receipts, so that receipts and costs balance.

The total eligible costs of the action for which the ECDC grant is awarded are estimated at EUR 16,831.10 (sixteen thousand eight hundred and thirty one Euro / 10 cents), equal the total cost of the action, as shown in the estimated budget in Annex B. Indirect costs are eligible for flat-rate funding of 7% of the total direct costs eligible, subject to the conditions laid down in Article II.17.3 of the framework agreement.

The ECDC shall contribute within the amount of EUR 14,906.10 (fourteen thousand nine hundred and six Euro / 10 cents), or a maximum of 90% of the estimated total eligible costs indicated above. The final amount of the grant shall be determined as specified in Article II.20 of the framework agreement, without prejudice to Article II.22 thereof.

#### Article 4 - Payment arrangements

#### Pre-financing:

Within 45 days of the date when the last of the two parties signs the agreement receipt of the request for pre-financing, a pre-financing payment of **EUR 5,962.44** (five thousand nine hundred sixty two Euro / 44 cents) shall be made to the partner, representing 40% of the maximum amount of the grant specified in Article 3.

#### Interim payment:

A request for interim payment shall be accompanied by the interim technical implementation report and financial statement specified in Article II.18.3 of the framework agreement, in accordance with the timeline specified in Annex A.

The ECDC shall have 20 days to approve or reject the technical implementation report or to request additional supporting documents or information under the procedure laid down in Article II.18.3. In that case, the partner shall have 20 days to submit the additional information requested or a new report.

### Article 5 - Submission of reports and other documents

The technical implementation reports, financial statements and other documents must be submitted in English, in accordance to Article 4 (Payment arrangements) or the equivalent article in the framework agreement within 1 month following the closing date of the action specified in Article 2 or before.

#### SIGNATURES

For the partner Prof. Enrico Garaci, President, For the ECDC Johan Giesecke, Head of the Chief Scientist Office,

Signature Signat

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Annex A.

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Istituto Superiore di Sanità Attn: Dr Fortunato D'Ancona VENICE II Project Coordinator CNESPS Viale Regina Elena, 299 00161 – Roma ITALY

Stockholm, 18/06/2012

Our ref: OCS-12-1585-JGbrde

Dear Dr. D'Ancona

Request for technical and budget proposal under the Framework Partnership Agreement – GRANT/2008/006 (MESSAGE)

The ECDC invites the partner acting as coordinator of the consortium and the other partners identified in Article 1.1.3 of Framework Partnership Agreement No. GRANT/2008/006 signed between ECDC and ISS to submit a proposal for carrying out the following activity:

Maintenance and Improvement of some components of MESSAGE (self evaluation tool, hosted by VENICE website and developed in collaboration with CINECA).

Background

The main objective of the tool is to help public health program experts who implement preventive and control actions to make self-assessment of adopted policies and procedures for the elimination of measles and rubella diseases. The self-assessment tool is available as an on-line dynamically generated web questionnaire with reference to essential elements of a public health program — planning, resource supply, surveillance, control measures, communication and stakeholders' involvement. The automated report generated based on the responses aims to build awareness and serve as a basis for further systematic and more detailed country specific assessment. MESSSAGE consists of: (1) questionnaire; (2) auto generated report; (3) reference documents: user manual, case definitions, indicators, and glossary; (4) feedback form. Statistical information (per country) is available for ECDC/WHO administrators regarding number of initiated and (not) finished reports, access to shared reports and satisfaction surveys.

New specific grant agreement

The new agreement will imply maintenance of the existing tool (hosting it on the VENICE website) as well as development/improvement of some elements of the tool. As a result of this new agreement the sustainability will be guaranteed as the tool will be available for users till the January 2013. Possibility for further amendments will be discussed again towards the end of at the beginning of 2013.

Expected deliverables from VENICE/CINECA are indicated bellow and grouping tasks in 3 categories:

Deliverable 1 - Operational tasks

- Hosting the tool on VENICE website until 2013
- Maintaining the functionalities of the tool

#### Deliverable 2 - Evolutive changes (elaboration of some additional elements)

- Improve statistics by adding:

  - o Dates when users register
    o Date when users accomplished the reports
  - Number of times the same user entered the system
  - Number of non-accomplished reports
  - Automated option for sending statistics to ECDC once in every 3 months.
- Introduction of reminder system when report is not accomplished- sending reminders to the user once in every 3 months is report is not accomplished.
- introduction of reminder when report is accomplished to be shared with ECDC (one or 2 weeks after the accomplishment of the report).
- Development of additional module on program planning (possibly in pdf format) together with ECDC)
- Development of additional line in reference documents 'resources/references'- PDF file containing Information on references and links to websites

#### Deliverable 3 - Corrective changes (fixing existing elements)

- Perform update on the reference documents upon request
- Improvement of layout of automated report

#### Expected project's outputs: Improved tool with:

- more features to support countries in assessment activities;
- possibilities for ECDC to retrieve more information on statistics for reporting

For the required activities, the estimated part of the ECDC financing should not exceed EUR 15,000 EURO of ECDC costs.

The implementation of these activities needs to be carried out by the end of 2012. The implementation applies on the condition that an invoice / request for payment is submitted by 30th of November 2012 (at latest).

Yours sincerely

Vohan Giesecke

**ECDC's Chief Scientist** 

Annex B

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# Proposal to ECDC

# Maintenance and improvement of some components of MESSAGE

# **VENICE II Consortium**

August 2012

Developed by Luca Demattè

# Outline of the proposal

Web Evaluation tool for implementation status of the national programme for measles and rubella elimination

#### Background

The national programmes for measles and rubella elimination include a series of action that can determine the successful of the programs. In order to provide the Ms of a tools for a self evaluation of the implementation of the programme, a web tool has been developed in the framework of VENICE II activities to be used by professionals that want to evaluate the real plan or simulate some changes to verify the impact on the evaluation.

The web-based self-evaluation tool has been developed in close collaboration with ECDC team. After a thorough review of functionalities and implementation details, ECDC is asking VENICE to develop a second version of the web tool.

#### Proposal:

After analysing the ECDC requests, the following modifications to the system will be proposed. Considering the need for a better quality reporting system (automated, available in pdf format) we propose to integrate in the MESSAGE system the Pentaho Suite. By the help of Pentaho Suite a number of functionalities will be naturally addressed and satisfied, such as high quality pdf output (by means of Pentaho Report Designer) and time based automation (by means of Pentaho Kettle). Moreover, management of Pentaho users and user profiles has already been integrated with Shibboleth based VENICE system of user authentication and authorization. Finally, CINECA has already developed an integration between its XMR Framework, used to implement MESSAGE self-reporting system, and Pentaho Suite, thus allowing an easy development of the new program planning module neede by ECDC.

#### Technical specification

Requirements concerning MESSAGE Self-Assessment Tool (see Communication OCS-12-1585-JGbrde) will be realized on the existing system, integrating and completing the parts specific for this task.

Concerning deliverable 1 (Hosting and maintaining of the tool) the system will be hosted on the same system (Web-farm Linux-Apache-Oracle-PHP stack) as now.

For deliverable 2, the current statistics system will be migrated on Pentaho Suite, and the required additional information will be added to the reporting system. Additional program planning module will be implemented with XMR framework, but a pdf output will be available to users by means of Pentaho based report.

All the other required modifications will be implemented on the existing infrastructure in a straightforward manner.



#### Team composition

We propose to use three additional profiles:

Pentaho analyst: (s)he will help with reporting and integration Data manager: (s)he will develop the program planning module Junior developer: (s)he will help with minor software modifications

#### Timeline

Estimate begin of the Activity September 2012

	MI	M2	M3	M4	M5	M6
Implementation of changes	X	590200				
Piloting of the new version of the tool	2500000	X				
Delivery of the tool			Х		- 8	
Maintenance of the tool		0.2225.000		X	X	X

# VENICE Specific agreement n. 12 Proposal: maintenance and improvement of some components of MESSAGE

# Global budget (in EUR)

Expenditures

Total for Direct eligible costs

Direct eligible costs		
E1a. Staff costs	€	15.470,00
E1b. Staff Applicant's contribution	€	260,00
E2. Travel and subsistance allowances	€	-
E3. Equipment	€	(#C)
E4. Miscellaneous Services	€	-
E5. Subcontracting	€	128
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Indirect eligible costs		
E7. Overheads	€	1.101,10
TOTAL EXPENDITURE	€	16.831,10

Incomes		
I1. ECDC funding request	€	14.906,10
12. Contribution by applicant	€	260,00
13. Applicant's financial contribution	€	1.665,00
<ol><li>Income generated by the project</li></ol>	€	3 <del>-</del> 3
15. Other external resources	€	_
16. Other current funding applications	€	1 (5)
TOTAL INCOME	€	16.831,10

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15.730,00

# improvement of some components of MESSAGE Detailed budget (in EUR)

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VENICE Specific agreement n. 12 Proposal: maintenance and improvement of some components of MESSAGE

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