

Accreditation & Recognition scheme within Regulation on the CSM on Risk Assessment.

Questionnaire for impact assessment

Version: Final

Reference: N10/003

Date: 17/12/2010

Author Safety Assessment Sector & Economic Evaluation Unit



1. DOCUMENT INFORMATION

1.1 Amendment Record

Table 1: Status of the Document.

Version Date	Author(s)	Section Number	Modification Description
0.1	Torben Holvad Nathalie Duquenne	All	Internal review
0.2	Torben Holvad Nathalie Duquenne	All	Amendments and additional questions
0.4	Torben Holvad Nathalie Duquenne	All	Outstanding issues raised by Task Force members
0.5	Torben Holvad Nathalie Duquenne	All	Final internal review
1.0	Torben Holvad Nathalie Duquenne	All	Final version distributed

1.2 Reference Documents

Table 2: Table of Reference Documents.

Title		Reference	Version
{Ref. 1}	Commission Regulation (EC) N° 352/2009 of 24 April 2009 on the adoption of a common safety method on risk evaluation and assessment as referred to in Article 6(3)(a) of Directive 2004/49/EC of the European Parliament and of the Council	EC 352/2009	24 April 2009
{Ref. 2}	Note on Assessment Bodies roles and responsibilities in the CSM on risk assessment	C495-10	14 September 2010

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Table 2: Table of Reference Documents.

Title		Reference	Version
{Ref. 3}	Applied Methodology Guidelines – Accreditation & Recognition schemes: CSM on Risk Assessment	N10/004	15 September 2010
{Ref. 4}	Commission Regulation (EC) N° 765/2008 requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No 339/93	EC 765/2008	9 July 2008

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2. INTRODUCTION

The first set of CSM on risk assessment requires that the risk assessment process to be applied by a Proposer for a significant change shall be assessed by an Assessment Body appointed by the proposer. Based on evidence of the correct application of the risk management process described in Annex 1 of the CSM regulation{Ref. 1} and on the results of this application, the Assessment Body should then deliver a safety assessment report to the proposer, containing its opinion on the correct application of the risk management process and of the results of its application. The main purpose of this CSM application assessment is to support the proposer in its decision to accept the significant change it wants to introduce. Furthermore, where the significant change concerns structural subsystems requiring an authorisation to place in service from the NSA, CSM application assessment should be taken into account by the NSA in the authorisation process.

The CSM regulation requires that a safety assessment report concerning a system that has been accepted following the risk management process specified in the CSM regulation shall, under certain conditions, not be called into question by any other assessment body assessing the same system (or part of it). It is important, therefore, to ensure that there is sufficient trust in the work performed by the assessment bodies, in order to ensure the mutual recognition of risk assessment results. For this reason, a task force conducted by the Agency was set up with the aim to better define the role and responsibilities of the assessment body within the CSM framework.

For the future revision of the CSM, it is however important to further define how assessment bodies should do their assessment work in order to create, as a minimum, a common framework with clear guidelines regarding CSM application assessment. This is to facilitate mutual recognition of risk assessments done for similar applications, by increasing trust about the quality of CSM application assessment (and consequently of the risk assessment itself). It is an objective pursued to make mutual recognition of risk assessment (on similar applications and for similar conditions of use) systematic in the future and thus avoid unnecessary work and costs. A scheme for ensuring the competence of assessment bodies, such as accreditation, might have to be introduced in order to achieve this objective

The work achieved by the task force has clarified:

- · who can be assessment body,
- what they should do and when they should perform their work,
- how their work interact with other assessment, certification or authorisation processes and which requirements will be necessary due to these interactions
- how they should perform their work
- Which scheme needs to be put in place to provide trust

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According to the current CSM regulation {Ref. 1}, an assessment body has to fulfil the criteria of Annex II of the regulation, but it is not stated in the regulation who has to check that the assessment body fulfils these criteria. This open point could lead to a lack of trust in the work performed by assessment bodies. This is currently a concern especially for the cases in which this work has be to recognized by another assessment body according to art 7 §4 of the CSM regulation. The task force established a common framework for evaluating and supervising the ability of assessment bodies to carry out CSM application assessment. Within this framework, two different alternative options could be envisaged:

- The assessment body is accredited by a national accreditation body, according to a specific accreditation scheme covering the CSM application assessment activity;
- the assessment body is recognized by the Member State, according to similar requirements as those used in the accreditation scheme.

Freedom should be left to choose between either of these options; however the same criteria as well as a similar control of their fulfilment should be applied in all cases in order to provide equivalent guarantees regarding the quality of the work performed by assessment bodies (as stipulated in Commission Regulation (EC) N° 765/2008, see {Ref. 4}).

To have more information on this process including general information about the roles and responsibilities of CSM Assessment Bodies, please refer you to the {Ref. 2}. For your convenience this document has been attached to the email you received with the present questionnaire.

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3. General information about the questionnaire

The Agency's recommendation on accreditation / recognition of assessment bodies will be accompanied by an Impact Assessment Report in order to inform the decision-makers about the options available and their consequences. The Agency's Economic Evaluation Unit is responsible for preparing the Impact Assessment Report. In order to support this work the following questionnaire has been designed such that basic information about stakeholder views are collected and also to facilitate further data collection among key stakeholders.

Below, a series of questions are put forward and your answers to these would be much appreciated. Answers to these questions will support our impact assessment work enabling us to verify that the costs incurred are not disproportionate to the benefits realised with respect to introducing an accreditation / recognition scheme.

The questionnaire is composed of several parts each directed to different stakeholders as follows:

- European cooperation for Accreditation
- National Accreditation Bodies
- Assessment Bodies (via NBRAIL)
- National Safety Authorities
- Sector Organisations and their members (EIM, CER, UNIFE, ERFA, UIP)

It is only necessary to answer the part of the questionnaire that refers to your organisation. In addition (at the beginning of the questionnaire) there is a group of general questions that concerns all stakeholders. The last page of the questionnaire asks all respondents if they have additional information (e.g. details regarding costs involved) and also whether they are interested in participating in follow-up bilateral meetings. Finally, there is a text-box where all respondents can raise any other comments on this issue.

Organisations / individuals that are not covered by the stakeholders listed above are welcome to complete such questions as they feel are applicable and provide additional input as they see fit.

Please note that if there are questions you cannot answer you can still submit the questionnaire with your responses to the remaining questions included.

The questionnaire contains both factual oriented questions as well as attitudinal ones. It includes both closed and open-ended questions. As far as possible 'check-boxes' are used to facilitate completion of the questionnaire. For most questions 'text-boxes' are included in order for the respondent to provide explanations concerning their answers given.

Please send the completed questionnaire or any enquiries regarding the questionnaire, preferably by email before **15 February 2011**, to:

Nathalie Duquenne (Nathalie.duquenne@era.europa.eu) and

Torben Holvad (torben.holvad@era.europa.eu)

The European Railway Agency would like to thank the respondents for taking the time to answer the questionnaire.

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3.1 Terms and Abbreviations

Table: Terms

Term	Definition
Agency	The European Railway Agency (ERA)
Working Party	Working group which follows the composition rules of Art3. of the Regulation 881/2004

Table : Abbreviations

Abbreviation	Definition
СВА	Cost Benefit Analysis
CR	Conventional Rail
EC	European Commission
EE	Economic Evaluation
IA	Impact assessment
IM	Infrastructure Manager
MS	Member State
MLA	Multilateral Agreement
NSA	National Safety Authority
RU	Railway Undertaking
WP	Working Party

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Information about respondent

	Yes		No	_	
ation:					
e in tha	followin	g text bo	ЭX		
	ation:	ation:	ation:	ation:	ation:

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Any personal data included to the questionnaire shall be processed pursuant to Regulation (EC) No 45/2001 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data.

http://www.europarl.europa.eu/tools/disclaimer/documents/I_00820010112en00010022.pdf.

It shall be processed solely for the purposes of the impact assessment of an ERA recommendation by the ERA Economic Evaluation Unit . The personal data shall be kept the time necessary for the ERA to answer to possible questions on its recommendation.

The data subject shall have the right of access to his personal data and the right to rectify or block any such data that is inaccurate or incomplete. Should the data subject have any queries concerning the processing of his personal data, he shall address them to the ERA Economic Evaluation Unit (EconomicEvaluation-info@era.europa.eu). The data subject shall have right of recourse at any time to the European Data Protection Supervisor edps@edps.europa.eu , www.edps.europa.eu.

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4. Questionnaire

4.1 General questions

Question 0
Could you outline the current arrangements of relevance to your company / country with respect to assessment bodies?
Please use the following textbox for your answer
Question 1
What do you see as the main strengths of an accreditation scheme compared to the current arrangements (as identified in question 0)?
Please use the following textbox for your answer

Question 2

What do you see as the main weaknesses of an accreditation scheme compared to current arrangements (as identified in question 0)?

Please use the following textbox for your answer		

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Question 3

What do you see as the main opportunities of an accreditation scheme compared to current arrangements (as identified in question 0)?
Please use the following textbox for your answer
Question 4
What do you see as the main threats of an accreditation scheme compared to current arrangements (as identified in question 0)?
Please use the following textbox for your answer
Question 5
Question e
What do you see as the main strengths of a recognition scheme compared to current arrangements (as identified in question 0)?
Please use the following textbox for your answer
Question 6
What do you see as the main weaknesses of a recognition scheme compared to current arrangements (as identified in question 0)?
Please use the following textbox for your answer

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Question 7

What do you see a (as identified in que	s the main opportunities of a recognition scheme compared to current arrangements stion 0)?
Please use the follo	owing <u>textbox</u> for your answer
Questic	on 8
What do you see a identified in question	as the main threats of a recognition scheme compared to current arrangements (as n 0)?
Please use the follo	owing <u>textbox</u> for your answer
Questic	on 9
	vs on the added value of a formal (mandatory) accreditation / recognition scheme for (please tick one of the boxes below as appropriate)
	No added value from such a scheme
	Some added value from such a scheme
	High added value from such a scheme
	Mandatory scheme will be counter-productive
	Other
Explanations for yo	our answers can be provided in the following textbox particularly if you ticked "Other"

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Question 10

	Which type of sche as appropriate)	eme (if any) would you prefer being implemented? (please tick one of the boxes below
		Accreditation scheme only
		Recognition scheme only
		Both accreditation and recognition schemes should be available
		None
		Other
_	Explanations for y	our answers can be provided in the following <u>textbox</u>
_		
	Questi	on 11
Do y Bod		nould be possible for the National Safety Authority (NSA) to be a CSM Assessment
		Strongly agree
		Somewhat agree
		Neither agree nor disagree
		Somewhat disagree
		Strongly disagree
_	Explanations for y	your answers can be provided in the following <u>textbox</u>
L		

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Question 12

problems regarding	a formal (mandatory) accreditation / recognition scheme would solve any current mutual recognition of risk assessments? the boxes below as appropriate)
	Strongly agree
	Somewhat agree
	Neither agree nor disagree
	Somewhat disagree
	Strongly disagree
	our answers can be provided in the following <u>textbox</u> (this should also make reference blems that you consider may be solved through such a scheme)
Questic	on 13
higher need for no operators and infra-	the statement that freight operators and rolling stock manufacturers have a relative nutual recognition regarding risk assessment compared to (domestic) passenger structure managers? the boxes below as appropriate)
	Strongly agree
	Somewhat agree
	Neither agree nor disagree
	Somewhat disagree
	Strongly disagree
Explanations for y	our answers can be provided in the following <u>textbox.</u>

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Question 14

bodies assessing	h the statement that the rules / requirements should be relaxed for CSM assessment changes that are domestic only? f the boxes below as appropriate)
	Strongly agree
	Somewhat agree
	Neither agree nor disagree
	Somewhat disagree
	Strongly disagree
'somewhat agree	your answers can be provided in the following <u>textbox</u> , particularly if you ticked or 'strongly agree' we would appreciate if you indicate the aspects that in your view quired in these cases
level of costs invo	ion 15 on the effect of introducing such a scheme (accreditation / recognition) on the current lived for the work of CSM assessment bodies? f the boxes below as appropriate)
	Significant increase
	Small increase
	Stay the same
	Small decrease
	Significant decrease
depend on whet	your answers can be provided in the following <u>textbox</u> , (indicate whether your answers her it is an accreditation or a recognition scheme). Please mention if your answer is an accreditation 0 (current arrangements)

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4.2 To European cooperation for Accreditation

Question 16:

A. How is EA peer evaluation of national accreditation bodies are carried out (what are the processes / main activities involved)?

Please use the following <u>textbox</u> for your answer	
B. Could you indicate cost and time involved for cross auditing?	
Cost of cross-auditing (Euro):	
Specify currency if not Euro:	
Time resources for cross-auditing (person days):	
C. How often are national accreditation bodies being cross-audited?	
(please tick one of the boxes below as appropriate)	
☐ More than one time per year	
One time per year	
Between once and twice over two year period	
One time every second year	
One time every third year	
Less often than once every third year	
Explanations for your answers can be provided in the following textbox	

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	During a peer audit, are all accreditation schemes for inspection that are covered by the Multilateral Agreement (MLA), or just a sample of them, evaluated? etick one of the boxes below as appropriate)
	All schemes are covered
	Sample of schemes
	Sometimes all schemes, sometimes only sample
	Other
Further exp	planations for your answers can be provided in the following <u>textbox</u>
Q	uestion 17:
A.	Does EA have possibilities / powers for enforcing changes according to problems identified?
Please use	the following <u>textbox</u> for your answer
В.	What are these possibilities/powers ?
Please use	the following <u>textbox</u> for your answer
	Are there procedures for ensuring compliance with recommendations resulting from cross-auditing findings ?
Please use	the following <u>textbox</u> for your answer

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Question 18:

	ere country variations in the application of accreditation schemes? tick one of the boxes below as appropriate)
	Significant variations
	Some variations
	Minor variations
	No variation
	Not sure
Explanations for y	our answers can be provided in the following textbox
	have selected one of the following options 'significant variations', 'some variations' e indicate the type of variations
Please use the following textbox for your answers	
C. Are yo	ou aware of the existence of recognition process in other industries?
Explanations for your answers can be provided in the following textbox	

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4.3 To National Accreditation Bodies (NAB): Question 19: A. Number of accreditation schemes in place in your country Number of schemes in total: Number of schemes involving inspection activities: B. Prices charged to applicant and days involved in delivering and maintaining accreditation for inspection activities (e.g. average number of auditors, price per auditor/day, number of audit days for initial and surveillance audits) Average number of auditors: Price per auditor per day: Number of audit days, initial: Number of audit days, surveillance: C. What is the frequency of surveillance audits for accredited inspection bodies? (please tick one of the boxes below as appropriate) More than one time per year One time per year Between once and twice over two year period One time every second year One time every third year

Less often than once every third year

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	Question 20 :
	A. Could you indicate the costs of implementation a new accreditation scheme in addition the schemes already covered by the Multilateral Agreement (MLA)?
	Cost of setting up new scheme (Euro):
	Specify currency if not Euro::
	B. Time required to establish a new accreditation scheme
	D. Time required to establish a new accreditation scheme
	Time resources of setting up new scheme (person days):
	C. Main challenges for putting in place a new scheme (to list the 3 main challenges)
leas	
leas	C. Main challenges for putting in place a new scheme (to list the 3 main challenges) se use the following textbox for your answer
leas	
leas	
leas	
leas	
leas	se use the following <u>textbox</u> for your answer
leas	
leas	se use the following textbox for your answer To Assessment Bodies (Via NBRAIL and sector organis
leas	To Assessment Bodies (Via NBRAIL and sector organismembers if they already had a role of Assessment Body)
	To Assessment Bodies (Via NBRAIL and sector organismembers if they already had a role of Assessment Body) Question 21: Could you give indications in terms of extra workload and costs in your organization for
	To Assessment Bodies (Via NBRAIL and sector organimembers if they already had a role of Assessment Body) Question 21: Could you give indications in terms of extra workload and costs in your organization for preparing for accreditation (e.g. against ISO 17020)?

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Question 22:

A. Which aspect(s) in this preparation do you see as requiring the most effort and resources in order to fulfil the requirements of ISO 17020? Please use the following textbox for your answer B. Would that be related to changes of your quality system for instance? Please use the following textbox for your answer C. How long does it take for your organization to prepare for surveillance audit? Please use the following textbox for your answer Question 23: A. Could you provide indications regarding order of magnitude for resources involved for assessment bodies in audits (by accreditation bodies)? Please use the following textbox for your answer B. What were the main reasons for seeking accreditation (if not mandatory)? Please use the following textbox for your answer

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accreditation look	tion been beneficial for your organisation, i.e. what does the business case for like)? of the boxes below as appropriate)
☐ Yes, o	lefinitely
☐ Yes, p	probably
☐ Not su	ure
☐ No, pı	obably not
☐ No, de	efinitely not
Explanations for your ans has been beneficial or has	wers can be provided in the following <u>textbox</u> (in particular, addressing why it not been beneficial)
produced by o	line your perceptions in terms of confidence of safety assessment reports of the assessment bodies? If the boxes below as appropriate)
☐ High I	evel of confidence
☐ Mediu	m level of confidence
Low le	evel of (or no) confidence
☐ Not su	ure
Please use the following te	<u>xtbox</u> for your answer

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	bodie	often do you have concerns about the assessment reports from other assessment es? es? ick one of the boxes below as appropriate)
	(<i>picase</i> i	Never
		Very seldom
		Sometimes
		Often
		Always
Pleas	se use the fo	llowing <u>textbox</u> for your answer
4.5	To Na	tional Safety Authorities
	Quest	ion 24 :
		expect to take the role of CSM Assessment body ?
		ick one of the boxes below as appropriate)
		ick one of the boxes below as appropriate)
		Yes, definitely
		Yes, definitely Yes, probably
		Yes, definitely Yes, probably Not sure
	☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐	Yes, definitely Yes, probably Not sure No, probably not No, definitely not Pull you explain the reasons and the process that you want to put it place in your
Pleas	organisa	Yes, definitely Yes, probably Not sure No, probably not No, definitely not Pull you explain the reasons and the process that you want to put it place in your
Pleas	organisa	Yes, definitely Yes, probably Not sure No, probably not No, definitely not suld you explain the reasons and the process that you want to put it place in your ation
Pleas	organisa	Yes, definitely Yes, probably Not sure No, probably not No, definitely not suld you explain the reasons and the process that you want to put it place in your ation
Pleas	organisa	Yes, definitely Yes, probably Not sure No, probably not No, definitely not suld you explain the reasons and the process that you want to put it place in your ation

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What is your opinion about the NSA functioning as the (implicit) body responsible for recognition of assessment bodies. (please tick one of the boxes below as appropriate) Strongly agree Somewhat agree Somewhat disagree Somewhat disagree Strongly disagree Explanations for your answers can be provided in the following textbox Question 26:

Would you expect a formal (mandatory) accreditation / recognition scheme to have a positive influence on the process for authorizing placing into service of rolling stock?

(please tick one of the boxes below as appropriate)

		
		Yes, probably
		Not sure
		No, probably not
		No, definitely not
Explanation	ons for yo	ur answers can be provided in the following <u>textbox</u>

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Yes, definitely



Question 27

that are r NSA. Wo	elated to pure domestic operation, this being subject to an agreement by the relevant buld you apply this possibility? tick one of the boxes below as appropriate)
	Yes, definitely
	Yes, probably
	Not sure
	No, probably not
	No, definitely not
Explanations for y	our answers can be provided in the following textbox
Questi	on 28
State or o	A will be acting as the assessment body should it only be recognised by the Member do you see any advantage for it also to be accredited? • tick one of the boxes below as appropriate)
	Yes, definitely
	Yes, probably
	Not sure
	No, probably not
	No, definitely not
Explanations for your answers can be provided in the following textbox	

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Question 29

entities	ere a legal obligation for you as NSA to publish on your public web-site the list of the that have been accredited as assessment bodies in a given year? e tick one of the boxes below as appropriate)
	Yes
	No
	Not sure
Explanations for	your answers can be provided in the following textbox
entities	ere a legal obligation for you as NSA to publish on your public web-site the list of the whose accreditation as assessment body has been withdrawn? e tick one of the boxes below as appropriate)
	Yes
	No
	Not sure
Explanations for	your answers can be provided in the following textbox
i	

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4.6	To the sector associations (EIM, CER, UNIFE, ERFA, UIP,) and their members
	Question 30:
	A. What is your process for carrying out CSM application assessment?
Pleas	se use the following <u>textbox</u> for your answer
	B. If this process differ according to the type of system to be assessed (signalling, rolling stock, infrastructure etc.), please indicate the differences and provide some details about the different processes you apply.
Pleas	se use the following <u>textbox</u> for your answer
	C. In your view what are the main challenges regarding CSM application assessment?
Pleas	se use the following <u>textbox</u> for your answer
	D. Could you outline your views on best practice in this field?
Pleas	se use the following <u>textbox</u> for your answer

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Question 31: Do you see benefits for your organisation from an accreditation scheme compared to a recognition scheme? (please tick one of the boxes below as appropriate) Yes, definitely Yes, probably Not sure No, probably not No, definitely not Explanations for your answers can be provided in the following textbox (incl. details of the kind of benefits)

Question 32:

If an accreditation scheme was in place would you use it?

(please t	ick one of the boxes below as appropriate)
	Yes, definitely
	Yes, probably
	Not sure
	No, probably not
	No, definitely not
Explanations for your answers can be provided in the following textbox (incl. details of why you would use such a scheme / why you would not use such a scheme)	

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Question 33:

What costs do you anticipate for your organisation from a mandatory accreditation scheme?

Explanations for your answers can be provided in the following textbox		
Oues	stion 34	
Qut 3	Stion 34	
	es your company intend to act as a CSM assessment body? se tick one of the boxes below as appropriate)	
	Yes, definitely	
	Yes, probably	
	Not sure	
	No, probably not	
	No, definitely not	
Explanations fo	r your answers can be provided in the following textbox	

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Explanations for your answers can be provided in the following textbox		

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4.7	All respondents:	
	A. Do you have any additional information (e.g. cost data) that you think could be useful for the impact assessment?	
	Yes	
	□ No	
	If you have answered 'yes' please indicate in the following text-box if it is possible for the Agency to get access to this information	ı
	B. Are you willing to discuss with ERA, issues related to CSM Assessment Bodies in more detail?	
	Yes	
	□ No	
	C. If you have any other comments to raise on this subject please include these in the following text-box:	

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