

IAEG EMS Maturity Framework - Verification

SELF-ASSESSOR AND AUDITOR QUALIFICATION
REQUIREMENTS



IAEG[®]

INTERNATIONAL AEROSPACE
ENVIRONMENTAL GROUP[®]

INTRODUCTION

The assessment of the maturity level of an Environmental Management System against the requirements described in the IAEG EMS Maturity Framework can be done through self assessment for the Foundational Level, using the IAEG verification check-list. The conformity to the requirements at this level will be confirmed and signed-off by the Chief Officer, Company Secretary or similar company Officer, using the IAEG template for self assessment (replace by name and link to the template). The qualification of the self-assessor is described on the next page.

The assessment against Advanced and Leading level requirements needs to be done through a third party evaluation by a qualified auditor. The IAEG verification check-list should be completed. The conformity to the requirements for the Advance and Leading levels will be confirmed and signed-off by the auditor, using the IAEG template for third party confirmation (replace by name and link to the template). The qualification of the third party auditor is described on the next page.

The assessment of the World Class level will follow a formal ISO14001 certification process by an accredited certification body.

SELF ASSESSOR (FOUNDATIONAL)

- Companies who wish to self-assess their conformity to the requirements of the 'Foundational level' of the IAEG EMS Maturity Framework need to have an understanding of the objectives and main elements of an Environmental Management System.
- The person carrying out the self-assessment on behalf of the company will have to attend an Internal Auditor ISO 14001 training (2-3 days)

AND:

- The person will have to know the content of the EMS Maturity Framework:
 - Awareness video
 - IAEG EMS Maturity Framework Document (Requirements)
 - IAEG EMS Maturity Framework Resources and Examples
 - Verification toolkit
 - Test – Knowledge check on key points of the framework, the resources and examples and the elements of the verification toolkit. Could work like an 'executive summary'.

EXTERNAL AUDITOR QUALIFICATION (ADVANCED AND LEADING)

The verification of the conformity to the requirements of the IAEG EMS Maturity Framework for the 'Advanced' and 'Leading' levels needs to be done by qualified auditors who are external to the company.

The qualified auditor should have a comprehensive understanding of ISO14001 requirements and how to evaluate compliance against these requirements to carry out the verification of conformity. There are the following qualification options:

- Option 1: The auditor is certified against a recognized standard (listed on the next slide)
- Option 2: The auditor belongs to an accredited ISO14001 certification body

AND:

- The auditor has achieved competency through the review of the IAEG EMS Maturity Framework:
 - Awareness video
 - IAEG EMS Maturity Framework Document (Requirements)
 - IAEG EMS Maturity Framework Resources and Examples
 - Verification toolkit

and has successfully achieved a passing score on the IAEG EMS Maturity Framework Test.

EXAMPLES OF GLOBAL ACCREDITATION BODIES FOR AUDITOR TRAINING

- Exemplar Global (<https://exemplarglobal.org/>)
- International Register of Certificated Auditors (IRCA) (<https://www.quality.org/>) or (www.irca.org)
- Institute of Environmental Management and Assessment (IEMA <https://www.iema.net/>)
- PECB (<https://pecb.com/>)
- BSI – The British Standards Institution (<https://www.bsigroup.com/>)
- IIA (Institute of Internal Auditors) - <https://na.theiia.org/certification/Pages/Certification.aspx> and Board of Global EHS Credentials (<https://ehscredentialing.org/>)

See list on www.IAF.nu for accreditation bodies by country

Note: To request updates to the above list, please contact IAEG: questions@iaeg.com

DISCLAIMER

DISCLAIMER

THIS PROGRAM AND RELATED MATERIALS (COLLECTIVELY, THE “PROGRAM”) IS PROVIDED BY INTERNATIONAL AEROSPACE ENVIRONMENTAL GROUP, INC. (“IAEG”) FOR INFORMATIONAL PURPOSES ONLY. ANY INACCURACY OR OMISSION IS NOT THE RESPONSIBILITY OF IAEG. DETERMINATION OF WHETHER AND/OR HOW TO USE ALL OR ANY PORTION OF THE PROGRAM IS TO BE MADE IN YOUR SOLE AND ABSOLUTE DISCRETION. PRIOR TO USING THE PROGRAM, YOU SHOULD REVIEW IT WITH YOUR OWN LEGAL COUNSEL. NO PART OF THE PROGRAM CONSTITUTES LEGAL ADVICE. USE OF THE PROGRAM IS VOLUNTARY. IAEG DOES NOT MAKE ANY REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE PROGRAM. IAEG HEREBY DISCLAIMS ALL WARRANTIES OF ANY NATURE, EXPRESS, IMPLIED OR OTHERWISE, OR ARISING FROM TRADE OR CUSTOM, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, QUALITY, TITLE, FITNESS FOR A PARTICULAR PURPOSE, COMPLETENESS OR ACCURACY. TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAWS, IAEG SHALL NOT BE LIABLE FOR ANY LOSSES, EXPENSES OR DAMAGES OF ANY NATURE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, PUNITIVE, DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES OR LOST INCOME OR PROFITS, RESULTING FROM OR ARISING OUT OF A COMPANY'S OR INDIVIDUAL'S USE OF THE PROGRAM, WHETHER ARISING IN TORT, CONTRACT, STATUTE, OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES