

## **NAR-06**

### **Annex No.3**

# **Knowledge, competence required for assessors, technical experts involved in the accreditation of product certification bodies**

## **Edition 6**

|              |                                     |
|--------------|-------------------------------------|
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**In addition to Standard ISO 17011 and Document IAF MD 20, competence requirement for persons participating in the accreditation of product certification are listed in the chart below.**

Abbreviations in the chart:

- Desk officer – NAH desk officer
- LA – lead assessor
- A – assessor
- TE – expert
- AC – Accreditation Committee member

| Knowledge and skills   | Accreditation activities               |                     |                       |                                    |   |
|--|--|---------------------|-----------------------|------------------------------------|---|
|  | Request screening, evaluation planning | Examining Documents | Review on-site visits | Evaluation observer on-site visits | Review of evaluation reports, decision-making |
| Knowledge of standard EN ISO/IEC 17065, knowledge of the methodology of examining the fulfilment of its requirements and ability of its application in practice  | Desk officer                           | LA, A               | LA, A                 | LA, A                              | AC  |
| Knowledge of standard EN ISO/IEC 17067, knowledge of the methodology of examining the fulfilment of its requirements and ability of its application in practice  |  | LA, A               | LA, A                 | LA, A                              | AC  |
| Knowledge of applicable EA, IAF mandatory documents, ability to examine their requirements   |  | LA, A               | LA, A, TE             | LA, A, TE                          | AC  |
| Knowledge of effective national and European legislation, standards in the given area  |  | TE                  | TE                    | TE                                 |   |
| Knowledge of certification schemes   |  | TE                  | TE                    | TE                                 |   |
| Assessment of sampling and test results, knowledge of selection and determination (evaluation) activities  |  | TE                  | TE                    | TE                                 |   |
| Knowledge of specific procedures and practice based on the specificity of the given sector   |  | TE                  | TE                    | TE                                 |   |
| Knowledge of technical characteristics of products, equipment, systems and monitoring procedures   |  | TE                  | TE                    | TE                                 |   |
| Evaluation of sampling and testing results   |  | TE                  | TE                    | TE                                 |   |
| Knowledge of „Blue Guide” Guidance on EU product legislation (text with EGT relevance):<br><a href="https://eur-lex.europa.eu/legal-content/HU/TXT/PDF/?uri=OJ:C:2016:272:FULL&amp;from=GA">https://eur-lex.europa.eu/legal-content/HU/TXT/PDF/?uri=OJ:C:2016:272:FULL&amp;from=GA</a> |  | LA, TE              | LA, TE                | LA, TE                             |   |

**Relevant documents** ([https://www.nah.gov.hu/NAR\\_TT](https://www.nah.gov.hu/NAR_TT)):

**Standards:**

- MSZ EN ISO/IEC 17065
- MSZ EN ISO/IEC 17067
- MSZ EN ISO/IEC 17000

**EA Documents:**

- EA-6/02 M
- EA-6/04 M
- EA-3/12 M
- EA-2/17 M
- EA-1/22 A-AB

**NAR Documents:**

- NAR-01
- NAR-02
- NAR-08
- NAR-31
- NAR-35

**Information documents:**

- ISO/IEC TR 17026
- ISO/IEC TR 17028
- ISO/IEC TR 17032

**The knowledge of text of „Blue Guide” about EU regulation on products:**

<https://eur-lex.europa.eu/legal-content/HU/TXT/PDF/?uri=OJ:C:2016:272:FULL&from=GA>

(horizontal, excluding CPR)

Summary of knowledge about the main product groups. The applied scope may be interpreted in this context, to which the assessment team must be known.

| Scope   | CPR   |
|---|---|
| <b>EU legislation</b>                         | 305/2011/EU Regulation<br><a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/construction-products_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/construction-products_en</a>   |
| <b>Local legislation/harmonised standards</b> | 2009. CXXXIII. Act,<br>315/2009. (XII. 28.) Gov. regulation<br>5/2010. (I. 14.) NFGM regulation<br>275/2013. (VII. 16.) Gov. regulation<br>Harmonised Standards<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.hs">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.hs</a><br>Horizontal Specifications<br>Harmonised Standards<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.hs&amp;cpr=Y">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.hs&amp;cpr=Y</a>  |
| <b>Guidelines</b>                             | ETA guidelines<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.eta">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.eta</a><br>Decisions<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.annex">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.annex</a><br>ETAs without guideline<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etas">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etas</a><br>European Assessment Documents (EADs)<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.eads&amp;cpr=Y">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.eads&amp;cpr=Y</a><br>European Technical Approval Guidance (ETAGs) previously used under the CPR<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etagart66&amp;cpr=Y">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etagart66&amp;cpr=Y</a><br>European Technical Approval Guidance (ETAGs) previously used<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etagart66obs&amp;cpr=Y">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.etagart66obs&amp;cpr=Y</a> |
| <b>Additional documents</b>                   | Guidance papers<br><a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.positionpapers_cpd">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=cp.positionpapers_cpd</a><br>EA-2/17 M, EA-1/22 A-AB   |

| Scope   | ICT products  |
|---|---|
| <b>EU legislation</b>                         | 910/2014/EU Regulation  |
| <b>Local legislation/harmonised standards</b> | 2009. CXXXIII. Act<br>315/2009. (XII. 28.) Gov. regulation<br>41/2015 (VII. 15.) BM Regulation<br>114/2007. (XII. 29.) GKM Regulation<br>451/2016 (XII. 19.) Gov. regulation<br>83/2012 (IV. 21.) Gov. regulation<br>43/2013. (II. 19.) Gov. regulation<br>27/2014 (IV.18.) KIM regulation<br>ICT technical specifications<br><a href="http://ec.europa.eu/growth/industry/policy/ict-standardisation/ict-technical-specifications_en">http://ec.europa.eu/growth/industry/policy/ict-standardisation/ict-technical-specifications_en</a> |
| <b>Guidelines</b>                             | -   |
| <b>Additional documents</b>                   | MSZ EN 319 403<br>MIBÉTS:2009<br>CEN, CENELEC, ETSI   |
| Scope   | Eco products  |
| <b>EU legislation</b>                         | -   |
| <b>Local legislation/harmonised standards</b> | 834/2007/EK Regulation<br>889/2008/EK Regulation  |
| <b>Guidelines</b>                             | EA-3/12 M   |
| <b>Additional documents</b>                   | -   |
| Scope   | Mineral oil Products  |
| <b>EU legislation</b>                         | -   |
| <b>Local legislation/harmonised standards</b> | 2009. CXXXIII. Act<br>315/2009. (XII. 28.) Gov. regulation<br>45/2012. (VIII. 2.) NFM regulation<br>53/2014. (XII. 13.) NFM regulation<br>17/2017. (V.26.) NFM regulation<br>71/1995. (XII. 26.) IKM regulation   |
| <b>Guidelines</b>                             | EA-2/17 M, EA-1/22 A-AB   |
| <b>Additional documents</b>                   | -   |

| Scope   | Mechanical Products   |
|---|---|
| <b>EU legislation</b>                         | <p><a href="#">Consolidated lists of references of harmonised standards on lifts and safety components for lifts:</a><br/> <a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/lifts_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/lifts_en</a></p> <p>Commission communication in the framework of the implementation of Directive 2014/68/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment (Publication of titles and references of harmonised standards under Union harmonisation legislation) (Text with EEA relevance) (2016/C 293/01):<br/> <a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/pressure-equipment_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/pressure-equipment_en</a></p> |
| <b>Local legislation/harmonised standards</b> | <p>28/2016. (VIII. 23.) Ministry for National Economy<br/> 146/2014. (V. 5.) Gov. Regulation on lifts, escalator and mobiles<br/> 29/2011. (VIII. 3) NGM regulation on safety requirements and conformity certification of transportable pressure equipment (Ministry for National Economy)<br/> 35/2014. (XI. 19) NGM Regulation on technical safety requirements for the operation of certain transportable pressure equipment and on the gas cylinder safety regulations (Ministry for National Economy)<br/> 44/2016. (XI. 28) NGM regulation (Ministry for National Economy)<br/> On the safety requirements of pressure equipment and assemblies and on the certification of conformity</p>   |
| <b>Guidelines</b>                             | <p>Guidance documents<br/> <a href="https://ec.europa.eu/docsroom/documents/24722">https://ec.europa.eu/docsroom/documents/24722</a><br/> <a href="#">Guide to Application of Lifts Directive 2014/33/EU</a><br/> <a href="#">Guidelines - pressure equipment directive 97/23/EC</a><br/> <a href="#">Guidelines - pressure equipment directive 2014/68/EU</a></p>  |
| <b>Additional documents</b>                   | <p>Relevant information<br/> <a href="http://ec.europa.eu/growth/sectors/mechanical-engineering/machinery_en">http://ec.europa.eu/growth/sectors/mechanical-engineering/machinery_en</a><br/> <a href="https://ec.europa.eu/growth/sectors/pressure-gas/pressure-equipment/directive_en">https://ec.europa.eu/growth/sectors/pressure-gas/pressure-equipment/directive_en</a><br/> <a href="http://www.cen.eu/work/areas/pressureEquip/Pages/default.aspx">http://www.cen.eu/work/areas/pressureEquip/Pages/default.aspx</a><br/> EA-2/17 M, EA-1/22 A-AB</p>   |

| Scope   | Products used in potentially explosive atmospheres (ATEX)  |
|---|--|
| <b>EU legislation</b>                         | 2014/34/EU Directive<br><a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/equipment-explosive-atmosphere_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/equipment-explosive-atmosphere_en</a>  |
| <b>Local legislation/harmonised standards</b> | 35/2016 (IX. 27.) NGM Regulation<br>5/2010 () NGM Regulation   |
| <b>Guidelines</b>                             | EA-2/17 M, EA-1/22 A-AB  |
| <b>Additional documents</b>                   | -  |
| Scope   | Electrotechnical, electrical products  |
| <b>EU legislation</b>                         | 2014/34/EU Directive<br><a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/equipment-explosive-atmosphere_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards/equipment-explosive-atmosphere_en</a>  |
| <b>Local legislation/harmonised standards</b> | Electrical and Electronic Engineering Industries (EEI)<br>EU policies affecting the electrical and electronic engineering industries main areas:<br><a href="http://ec.europa.eu/growth/sectors/electrical-engineering_en">http://ec.europa.eu/growth/sectors/electrical-engineering_en</a><br>The purpose of electromagnetic compatibility (EMC) is to keep all those side effects under reasonable control. EMC designates all the existing and future techniques and technologies for reducing disturbance and enhancing immunity.:<br><b><a href="https://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive_en">(EMC) Directive 2014/30/EU</a></b><br><a href="https://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive_en">https://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive_en</a><br>Electrical equipment within certain voltage limits provides a high level of protection for European citizens and benefits fully from the Single Market.<br>(LVD) (2014/35/EU)<br><a href="https://ec.europa.eu/growth/sectors/electrical-engineering/lvd-directive_en">https://ec.europa.eu/growth/sectors/electrical-engineering/lvd-directive_en</a> |
| <b>Guidelines</b>                             | <a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en</a><br>EA-2/17 M, EA-1/22 A-AB   |
| <b>Additional documents</b>                   | -  |

The details of the products, services and processes as well as the scheme (*scheme*) are summarised in the "Competencies of product certification" table NAD-560.