

# UNFC and UNRMS Competency Requirements

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**RESOURCE MANAGEMENT WEEK 2023**

ASSURING SUSTAINABILITY IN RESOURCE MANAGEMENT



**UNECE**

# Guidance Note on Competency Requirements

## Background



Expert Group on Resource Classification

30 May 2017

### Guidance Note on Competent Person Requirements and Options for Resources Reporting

Prepared by the Bureau of the Expert Group on Resource Classification



*Summary*

This document provides non-mandatory guidance for organizations or entities such as national governments, financial institutions and companies, who wish to establish appropriate quality assurance mechanisms, qualification criteria and/or disclosure obligations that can be adopted in circumstances where competency requirements are considered desirable. This document sets out the purpose, scope, definition of a Competent Person, as well as the requirements for and governance of a Competent Person. The guidelines contained in this document reflect options that could be selected, refined and imposed by an organization when the United Nations Framework Classification for Resources (UNFC) or an officially aligned system may be adopted as the classification system and/or mandatory reporting system. A draft of this document was submitted for discussion at the eighth session of the Expert Group. The Expert Group accepted the text of this Guidance note and recommended that this be posted on the UNECE website.

### Economic Commission for Europe Committee on Sustainable Energy Expert Group on Resource Classification

**Eighth session**  
Geneva, 25–28 April 2017  
Item 7 of the provisional agenda  
**Governance of the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009**

### Draft Guidance Note to support the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 Specification for Evaluator Qualifications

Prepared by the Bureau of the Expert Group on Resource Classification



*Summary*

The Expert Group on Resource Classification work plan for 2016–2017 calls for the Bureau of the Expert Group to review and prepare a guidance note on the need for, and responsibilities of, a Competent Person or Persons with regard to the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 (UNFC-2009). This document is a draft for discussion at the eighth session of the Expert Group and provides additional information regarding the specification for Evaluator Qualifications (Specification M) as documented in the United Nations Framework Classification for Fossil Energy and Mineral Reserves and Resources 2009 (UNFC-2009) incorporating Specifications for its Application, ECE Energy Series No. 42, Part II, Annex I. Further, it provides a link to a companion document (ECE/ENERGY/GE.3/2017/5) that is not an integral part of UNFC-2009, but which has been prepared on behalf of the Expert Group and contains detailed guidance on appropriate quality assurance mechanisms, qualification criteria and/or disclosure obligations that can be adopted in circumstances where explicit mandatory competency requirements are considered desirable.

# Guidance Note on Competency Requirements

## Applying the new guidance



### 6 key features

- **Is sector neutral;**
- **Uses Qualified Expert** (instead of Competent Person) and **Qualified Assessments**
- **Points out four key aspects that reinforce trust on estimations:**
  - 1. Qualified Experts must be objective and independent,**
  - 2. Have adequate and relevant professional qualifications and experience,**
  - 3. Endorse their reports, and**
  - 4. Provide sufficient transparent and material supporting detail** to allow users of their reports to understand the inherent uncertainties involved.

# Guidance Note on Competency Requirements

## Applying the new guidance



- Educational **background and experience are aligned** with requirements set out in other standards;
- Advances a **statement** to be signed by the Expert(s) who made the estimates;
- **It does not exclude anyone.**

# Guidance Note on Competency Requirements

## Applying the new guidance



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## Annex

## Template for a Statement of a Qualified Expert

[Date]

[Entity]

[Address]

I, [name] do hereby certify that:

1. I am [consultant/employee] of:

[Entity]

[Address]

2. I have made the estimates of resources as of [dates] set forth in the accompanying [table/report/public disclosure] with respect to the [project] of [Entity]. My examination included such tests and procedures as were considered necessary under the circumstances to render the opinion set forth herein. As of the date of this statement, to the best of my knowledge, information and belief, this Qualified Assessment contains all the scientific and technical information that is required to ensure that it is not misleading.

3. I graduated with a [degree] from the [university] in [year]. In addition, I have obtained a [degree] from the [university] in [year].

4. I am a [professional title] with the [Professional Association or Statutory Body/Government Authority].

[alternatively] 4. I do not have a professional title and I am not registered with a Professional Association/Statutory Body/Government Authority for the following reasons: [stated reasons].

5. I have worked as a [professional qualification] for a total of [years], during which time I have conducted reviews and audits on numerous projects covering [resources/commodities and deposit/reservoir types].

6. I have read the definition of a "Qualified Expert" set out in the United Nations Framework Classification for Resources and certify that by reason of my education, affiliation with a Professional Organisation and past relevant work experience, I fulfil the requirements to be a "Qualified Expert" for the purposes of the United Nations Framework Classification for Resources.

7. I visited the [project] on [dates] (or, alternatively, [I have not visited the project because (explain reason)]).

8. I am independent from the [organisation] that is the subject of the Qualified Assessment.

[alternatively] 8. I meet the requirements of independence and objectivity of a Qualified Expert employed internally by [Entity] as set forth in the UNFC Guidance Note on Competency Requirements for the Estimation, Classification and Management of Resources (ECE/ENERGY/GE.3/2022/4).

9. I am not aware of any material fact or material change with respect to the subject matter of the resources estimates that is not reflected in the Qualified Assessment, the omission to disclose which makes the Qualified Assessment misleading.

10. I consent to the filing of the Qualified Assessment with any authority and any publication, including electronic publication accessible by the public, of the Qualified Assessment.

[Date]

"Signed" \_\_\_\_\_

NOTE: Information on qualifications detailed in items 4 and 5 above should be provided on an "if not, why not" basis.

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# Competency Working Group

Members



- Aaron Johnson (AIPG) • Alexander Shandrygin (Gazprom) • Ed Swindell (GSSA)
- Gbenga Okunlola (GSAf) • Gerlee Bayanjargal (CRIRSCO) • Hendrik Falck (GC) • Isabel Fernandez (EFG) • Jean-Felix Mupande (OGC) • Marit Brommer (IGA) • Mark Burnett (AMC) • Michael Neumann (EFG) • Nahla Boury • Oliver Bonham (CFES) • Ruth Allington (PERC) • Sandra Müller (FHNW) • Tania Marshall (GSSA) • Turysbekova Gaukhar (KazNRTU) • Victor Babashev (Kazakhstan) • Vitor Correia, Chair (INTRAW)

## Thank you!

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