## Baker Hughes Additional Quality Requirements - Longmont Nuclear Power Plant **Suppliers**

Document ID: GEMCS-CS\_BP 7.4-003

Revision: 1.1

#### **Document Revision History**

(The following table lists revisions made to this document, tracked by publication version.)

#.#	Sections Modified and Description	Date	Author
1.0	Initial release. <u>195385291*</u>	25 Jun 2019	Rafael Modolo
1.1	- Application of DS document template.		
	- Update 10 references (changed from BHGE-SOU-001 to BH-SOU-001)		
	- Website link updated from		
	https://www.bhge.com/supplier-center to		
	https://www.bakerhughes.com/suppliers		
	- Hyperlink in session 6 updated from		
	http://edms.pw.ge.com/dctmquality/home/components/drl/drl.js		
	p?objectId=0900f5ea80a21355&&showRendition=true		
	to https://www.bhge.com/sites/default/files/2020-01/BH-SOU-001%20%28EN%29%20Rev%204.pdf		

<sup>\*</sup>See Support Central workflow for approval record.

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#### 1.0 Purpose

The purpose of this document is to define the additional requirements for affected suppliers providing material, products, and services for Nuclear Power Plants for Digital Solutions Longmont.

The requirements in this document complement, but do not replace, the Supplier Quality Requirements documented in BH-SOU-001 (EN).

This document can be found at the following website:

https://www.bakerhughes.com/suppliers

#### 2.0 Scope & Applicability

This document is applicable to Longmont suppliers of items for Nuclear Power Plants. When called on Longmont's Direct Material PO, this document becomes part of it and complements the quality requirements and/or documents associated to the PO.

#### 3.0 Terms, Definitions, Acronyms

Refer to the <u>GE O&G QMS Lexicon</u> for standardized terms, definitions, and acronyms. Terms may be repeated here for convenience; however, in the event of conflict, the GE O&G QMS Lexicon will take precedence.

• PO: Purchase Order

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#### 4.0 Process Requirements & Instructions

Supplier is responsible for:

- · Checking if PO calls for this document;
- Checking which Annex is called on the PO (Annex A, B, or C);
- Reviewing the appropriate Annex;
- Ensuring the additional quality requirements are met.

#### 5.0 Responsibilities

Refer to Responsibility and Authority defined in BH-SOU-001

#### 6.0 References

The following documents form part of this document to the extent specified herein. The latest document revision shall apply:

- ISO 9000 Quality Management Systems—Fundamentals and Vocabulary
- ISO 9001 Quality Management Systems—Requirements
- CSA N299.2-16 Quality assurance program requirements for the supply of items and services for nuclear power plants, Category 2
- CSA N299.3-16 Quality assurance program requirements for the supply of items and services for nuclear power plants, Category 3
- CSA N299.4-16 Quality assurance program requirements for the supply of items and services for nuclear power plants, Category 4
- Supplier Quality Requirements <u>BH-SOU-001 (EN)</u>

### 7.0 Quality Records

The records required by this procedure will be maintained and controlled according to requirements of Supplier's QMS, as prescribed in BH-SOU-001 Baker Hughes Supplier Quality Requirements, and as prescribed in the Annexes of this document.

### 8.0 Compliance Timeline

The following timeline is expected from all organizations within scope of this document:

Full compliance to this process is due upon release of this document

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Baker Hughes Quality Management System

Title: Additional Quality Requirements - Longmont Nuclear Power Plant Suppliers

Reference: GEMCS-CS\_BP 7.4-003

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Application Date: 7/1/2019 10:44:22 AM Expiration Date: 7/1/2024 3:00:00 AM Author: Rafael Modolo

External References:

## Baker Hughes Additional Quality Requirements - Longmont Nuclear Power Plant **Suppliers**

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#### Annex A - CSA N299.2-16

- A. Supplier shall maintain a Quality Assurance program compliant to CSA N299.2-16.
- B. Supplier is to be certified to the current revision of ISO 9001.
- C. Supplier is to comply with the Baker Hughes Supplier Quality Requirements document, BH-SOU-001.
- D. Counterfeit, Fraudulent, Suspect, or Substandard Products ("CFSI's"): The supplier shall ensure that all materials provided to Baker Hughes, or used to manufacture materials provided to Baker Hughes, meet all requirements of the latest version of the applicable manufacturer data sheet, description, and/or industry standards and that they are genuine, new, unused and not from old stock or inventory.
- E. Should the supplier desire to supply or use materials that may not meet these requirements, the supplier shall submit a SDR per BH-SOU-001, section 3.18 and obtain approval prior to shipment to Baker Hughes.

#### Annex B - CSA N299.3-16

- A. Supplier shall maintain a Quality Assurance program compliant to CSA N299.3-16.
- B. Supplier is to be certified to the current revision of ISO 9001.
- C. Supplier is to comply with the Baker Hughes Supplier Quality Requirements document, BH-SOU-001.
- D. Counterfeit, Fraudulent, Suspect, or Substandard Products ("CFSI's"): The supplier shall ensure that all materials provided to Baker Hughes, or used to manufacture materials provided to Baker Hughes, meet all requirements of the latest version of the applicable manufacturer data sheet, description, and/or industry standards and that they are genuine, new, unused and not from old stock or inventory.
- E. Should the supplier desire to supply or use materials that may not meet these requirements, the supplier shall submit a SDR per BH-SOU-001, section 3.18 and obtain approval prior to shipment to Baker Hughes.

#### Annex C - CSA N299.4-16

- A. Supplier shall maintain a Quality Assurance program compliant to CSA N299.4-16.
- B. Supplier is to be certified to the current revision of ISO 9001
- C. Supplier is to comply with the Baker Hughes Supplier Quality Requirements document, BH-SOU-001.
- D. Counterfeit, Fraudulent, Suspect, or Substandard Products ("CFSI's"): The supplier shall ensure that all materials provided to Baker Hughes, or used to manufacture materials provided to Baker Hughes, meet all requirements of the latest version of the applicable manufacturer data sheet, description, and/or industry standards and that they are genuine, new, unused and not from old stock or inventory.
- E. Should the supplier desire to supply or use materials that may not meet these requirements, the supplier shall submit a SDR per BH-SOU-001, section 3.18 and obtain approval prior to shipment to Baker Hughes.