



# Certificate / Certificat Zertifikat / 合格証

BHD 2111039 C001

*exida* hereby confirms that the:

## Project Implementation Procedures for IEC 61511 Engineering Process Compliance of

### Baker Hughes, Dhahran, Saudi Arabia

have been evaluated and assessed per the relevant requirements of:

### IEC 61511 Part 1

and meet the requirements of that standard

The manufacturer may use the mark:



Revision 1.0 August 8, 2022  
Surveillance Audit Due  
September 1, 2025

### Scope:

Baker Hughes Dhahran Techno Valley, Saudi Arabia scope covers the Design Engineering and FAT of Safety Instrumented Systems involving Baker Hughes Control Solutions Product Line and Baker Hughes Bentley Nevada. Other phases of the Safety Lifecycle were not assessed.



Evaluating Assessor

Certifying Assessor

BHD 2111039 C001

**IEC 61511 Engineering Process  
Compliance**

**Baker Hughes  
Dhahran,  
Saudi Arabia**

IEC 61511 Compliance:

The Safety Instrumented System Design, Engineering and Factory Acceptance Test processes have met engineering process requirements of IEC 61511. These requirements are intended to achieve sufficient integrity against systematic errors when implementing a Safety Instrumented System.

A Safety Instrumented System with associated Safety Instrumented Functions designed following this process is expected to have sufficient freedom of systematic failures potentially introduced during the Design, Engineering and Factory Acceptance Test processes.

The following documents are a mandatory part of the certification:

**Assessment Report:** BHD 21/11-039 R002 V1 R1 (or later)



80 N Main St  
Sellersville, PA 18960