Project Implementation Procedures for IEC 61511 Engineering Process Compliance

of

Baker Hughes Jafza, UAE

have been evaluated and assessed per the relevant requirements of:

IEC 61511 Part 1

and meet the requirements of that standard

Scope:

Baker Hughes Jafza’s scope covers the Safety Instrumented Systems Design and Engineering and Factory Acceptance Testing involving Control Solutions Product Line and Bently Nevada. Other phases of the Safety Lifecycle were not assessed.
IEC 61511 Engineering Process Compliance

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 design 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 certification:
Assessment Report: BHJ 20/01-211 R002 V1 R4 (or later)