

# IEC 61850 Certificate - IEC 61850 Certificate #3045

## INGESAS IC3 Communication Unit [Ingeteam Power Technology, S.A.]

07/10/2021 01:17 PM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	10117333-INC 18-2139
<b>61850 Edition:</b>	Edition 2	<b>Certificate Hash:</b>	60870991601A47C81549DC64FAF3EA 3DA81CC9937DC7D2D0BDD2EF3A03 C026BF
<b>61850 Tested Aspects:</b>	Client	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	Ingeteam Power Technology, S.A	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	Power Grid Automation - PGA Parque Tecnologico de Bizkaia, Edificio 110 48170 Zamudio, Bizkaia Spain	<b>Umbrella Organization:</b>	
<b>Product:</b>	INGESAS IC3 Communication Unit	<b>Optional Reservation Test:</b>	Yes
<b>HW Version:</b>	INGESAS IC3 – 0B0B000000AA	<b>Serial Number:</b>	
<b>SW Version:</b>	IC6380Y - OT0850IJD01AH	<b>Publisher Legacy Variants:</b>	
<b>Key Words:</b>	Comm	<b>Publisher Preferred Rates:</b>	
<b>Test Procedure Version:</b>	1.1.1	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Set Definition (B2+), Direct Control (12a), Enhanced Direct Control (12c), Enhanced SBO Control (12d), SBO Control (12b), Service Tracking (B15), Substitution (B3), Time Synchronization (B13), Unbuffered Reporting (B5)	<b>Subscriber Legacy Variants:</b>	
<b>Certificate/Result Reviewer:</b>	bruce.muschlitz,bruce.muschlitz	<b>Subscriber Preferred Variants:</b>	
<b>Approval Date:</b>	03/14/2019	<b>Subscriber Preferred Rates:</b>	
<b>Standards Tested:</b>	61850-6, 61850-7-1, 61850-7-2, 61850-7-3, 61850-7-4, 61850-8-1		
<b>Current Test Lab Name:</b>	DNV Netherlands (A)		
<b>Description</b>			
Migrated			

### History

#### #1 - 07/11/2021 10:00 AM - Herbert Falk

This certificate and its information was migrated from a previous database

#### #2 - 07/11/2021 10:22 AM - Herbert Falk

- *Optional Reservation Test changed from No to Yes*

### Files

18-2139\_DNV\_GL\_Ingeteam\_Ingesas\_IC3\_ClientEd2\_Certificate.pdf 126 KB

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Herbert Falk