ISO 15926-10:2019-12 (E)

Industrial automation systems and integration - Integration of life cycle data for process plants including oil and gas producti on facilities - Part 10: Conformance testing

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principles and methods 2
4.1 Conformance testing 2
4.3 Simple scenario 5
4.3.1 Overview 5
4.3.2 Introduction 5
4.3.3 Process steps of the workflow of exchange data 6
4.3.4 Aspects to be validated 7
4.3.5 Detailed validation 9
4.3.6 Not in scope 12

5 Conformance to ISO/TS 15926-7 and ISO/TS 15926-8 12
5.1 Overview 12
5.2 General 13
5.3 Procedure steps of the workflow of integration 14
5.4 Not in scope 15

6 Conformance to ISO/TS 15926-11 15
6.1 Overview of scenario conformance 15
6.2 General 17
6.3 Procedure steps of the workflow of handover 18
6.4 Not in scope 19

Annex B (normative) Conformance to ISO/TS 15926-4 24

Annex C (normative) Conformance to ISO/TS 15926-7 and ISO/TS 15926-8 26

Annex D (normative) Conformance to ISO/TS 15926-11 28

Annex E (normative) Conformance to ISO/TS 15926-12 33

Bibliography 41