

ISO 18828-5:2019 (E)

Industrial automation systems and integration — Standardized procedures for production systems engineering — Part 5: Manufacturing change management

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Abbreviated terms
5	Process-oriented view of manufacturing change management
6	Detailed description of process 0
7	Detailed description of process 1
8	Detailed description of process 11
9	Detailed description of process 12
10	Detailed description of process 2
11	Manufacturing change management roles
12	Data-oriented view of manufacturing change management
Annex A	(informative) Deviation of current states of real system and planning
A.1	General
Annex B	(informative) Detailed processes of MCM (IDEF3)
B.1	General
Annex C	(informative) Connection of process and data of MCM
C.1	Sequence of manufacturing change request
C.2	Sequence of manufacturing change order
Annex D	(informative) Sequence diagrams (UML)
D.1	Actors, objects and lifelines
D.2	Activation
D.3	Messages
D.4	Loops and alternative expiries

Page count: 30