ISO 14731:2019 (E)

Welding coordination — Tasks and responsibilities

Contents

	Forew		ord	
		Introduction		
1	Scop		De Company of the Com	
2		Normative references		
3	3 Te		Terms and definitions	
4		Tasks and responsibilities		
+			·	
	4.1 4.2		Welding quality related tasks Specification of tasks and responsibilities	
5		Job description		
	5.1		General	
	5.2		Tasks	
	5.3		Responsibilities and extent of authorization	
6	Technical knowledge and competence		ical knowledge and competence	
	6.1		General	
	6.2		Competency levels for welding coordination personnel	
	6.2.	_	General	
6.2.2			Comprehensive level	
6.2.			Specific level	
	6.2.4	1	Basic level	
Annex	κA	(inforr	native) Assessment of welding coordination personnel	
Annex B		(norm	ative) Essential welding and related tasks to be considered when appropriate	
	B.1		Review of requirements	
	B.2		Technical review	
	B.3		Sub-contracting Sub-contracting	
	B.4		Welding personnel	
	B.5		Equipment	
	B.6		Production planning	
	B.7 B.8		Qualification of the welding procedures	
	В.9		Welding procedure specifications Work instructions	
	B.10	,	Welding consumables	
	B.11		Materials	
	B.12		Inspection and testing before welding	
	B.13		Inspection and testing during welding	
	B.14		Inspection and testing after welding	
	B.15		Post-weld heat treatment	
	B.16		Non-conformance and corrective actions	
	B.17	•	Calibration and validation of measuring, inspection and testing equipment	
	B.18	3	Identification and traceability	
	B.19		Quality records	
	B.20)	Health and safety and environment	

Page count: 11