

DIN EN 17988-6:2025-03 (E)

Circular design of fishing gear and aquaculture equipment - Part 6: Requirements and guidelines for digitalization of information of components of fishing gear and aquaculture equipment

Contents		Page
European foreword		3
Introduction		4
1	Scope.....	6
2	Normative references.....	6
3	Terms and definitions.....	6
4	Requirements for digitalized information	6
4.1	General.....	6
4.2	Digital Product Passports (DPP) master data	7
4.2.1	Benefits.....	7
4.2.2	Unique identifier for fishing gear and aquaculture equipment - minimum requirements.....	7
4.2.3	Optional information.....	7
4.3	Value chain material and information flows	8
4.3.1	Benefits.....	8
4.3.2	Guidance.....	8
5	Fishing gear and aquaculture equipment labelling	8
5.1	Identification of ownership and capacity, position, and material information	8
5.1.1	General.....	8
5.1.2	Fishing gear and aquaculture equipment identification for ownership and other purposes.....	9
5.1.3	Marking equipment for identifying position	9
5.1.4	Digitalized material declaration for gear, equipment and components	10
5.1.5	Examples	10
5.2	Data exchange	10
6	Traceability requirements and options.....	11
7	Development of digital solutions	12
7.1	Access to data	12
7.2	Ownership of data.....	12
7.3	Internet protocol (IP) sensitive and proprietary information.....	12
7.4	Interoperability and data traceability	12
7.4.1	General.....	12
7.4.2	Prerequisites	12
7.4.3	Identification requirements	13
7.4.4	Automatic Identification and Data Capture (AIDC) recommendations	13
7.4.5	Data sharing requirements	13
7.4.6	Roles and responsibilities	13
8	Implementation of digital solutions.....	13
Annex A (Informative) Digitalization options for labelling and marking of fishing gear and aquaculture equipment.....		15
Bibliography		17