

ISO 8804-1:2024-04 (E)

Requirements for the training of scientific divers - Part 1: Scientific divers

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Competencies	2
5	Prerequisites for training	2
5.1	General	2
5.2	Minors and vulnerable persons	2
5.3	Health requirements	2
5.4	Diving competencies	2
6	Introductory information	2
7	Theoretical knowledge	3
7.1	Diving-related knowledge	3
7.1.1	General	3
7.1.2	Risk assessment	3
7.2	Scientific methodologies and protocols	3
7.2.1	General	3
7.2.2	Generic methods	3
7.2.3	Survey techniques	4
7.2.4	Diving environments and conditions	4
7.2.5	Navigation techniques	5
8	Practical scientific diving skills	5
9	Requirements for the provision of training	5
9.1	Overall supervision	5
9.2	Instructors	6
9.2.1	Diving knowledge and skills	6
9.2.2	Scientific knowledge and skills	6
9.3	Risk assessment	6
9.4	Surface support procedures	6
9.5	Emergency equipment and procedures	7
9.5.1	Emergency equipment	7
9.5.2	Emergency procedures	7
9.6	Practical training parameters	7
10	Qualification criteria	8
10.1	Knowledge	8
10.2	Skills	8
Bibliography		9