

ISO 22252:2020-01 (E)

Manned submersibles - Breathing air supply and CO₂ adsorption systems - Performance requirements and recommendations

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General requirements and recommendations	2
5	Material requirements and recommendations	3
6	Breathing air supply system requirements and recommendations	3
6.1	Breathing air management.....	3
6.2	Oxygen supply.....	4
6.3	Breathing air supply system design.....	4
6.4	Breathing air capacity.....	4
6.5	Breathing air cylinder.....	4
6.6	Breathing air supply pipework.....	5
7	CO₂ absorption system requirements and recommendations	6
7.1	CO ₂ management.....	6
7.2	CO ₂ absorption system design.....	6
7.3	CO ₂ absorbents.....	7
7.4	CO ₂ absorbents capacity.....	7
Bibliography		8