

ISO 15667:2000-05 (E)

Acoustics - Guidelines for noise control by enclosures and cabins

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	General principles and operational considerations	4
4.1	Sound source	4
4.2	Sound propagation paths	4
4.3	Efficient noise control	6
5	Types of enclosures and cabins and particular requirements	8
5.1	Enclosures	8
5.2	Cabins	13
6	Acoustic requirements, planning and verification of noise control	13
6.1	Target data	13
6.2	Planning	14
6.3	Measurements	16
7	Information on enclosures	18
7.1	Information to be provided by the user	18
7.2	Information to be provided by the manufacturer	19
Annex A (informative) Examples of construction		20
Annex B (informative) Case studies		38
Bibliography		49