
INTERNATIONAL STANDARD



3891

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Acoustics — Procedure for describing aircraft noise heard on the ground

Acoustique — Méthode de représentation du bruit perçu au sol produit par un aéronef

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Descriptors: acoustics, aircraft noise, jet aircraft noise, background noise, loudness; airports, inhabited areas, acoustic tests, acoustic measurement, rules of calculation, test results.

FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 3891 was developed by Technical Committee ISO/TC 43, *Acoustics*, and was circulated to the member bodies in June 1975.

It has been approved by the member bodies of the following countries :

Australia	Germany	Norway
Austria	Hungary	Poland
Belgium	India	Spain
Brazil	Iran	Sweden
Bulgaria	Ireland	Switzerland
Canada	Israel	Turkey
Czechoslovakia	Japan	United Kingdom
Denmark	Mexico	U.S.A.
Finland	Netherlands	
France	New Zealand	

The member body of the following country expressed disapproval of the document on technical grounds :

South Africa, Rep. of

This International Standard cancels and replaces ISO Recommendations R 507-1970 and ISO/R 1761-1970, of which it constitutes a technical revision.