
International Standard



6897

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

Guidelines for the evaluation of the response of occupants of fixed structures, especially buildings and off-shore structures, to low-frequency horizontal motion (0,063 to 1 Hz)

Guide pour l'évaluation de la réponse des occupants de structures fixes, en particulier de bâtiments et de structures en mer, à un mouvement horizontal de basse fréquence (0,063 à 1 Hz)

First edition — 1984-08-15

UDC 534.831 : 69

Ref. No. ISO 6897-1984 (E)

Descriptors : buildings, vibration, humans, human body, frequency responses, frequencies, very low frequencies, measurement.

Price based on 8 pages

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (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 authorized 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 6897 was developed by Technical Committee ISO/TC 108, *Mechanical vibration and shock*, and was circulated to the member bodies in April 1982.

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

Australia	France	Romania
Belgium	Germany, F. R.	South Africa, Rep. of
Czechoslovakia	Hungary	Spain
Denmark	Italy	United Kingdom
Egypt, Arab Rep. of	Netherlands	USA

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

Japan