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CCS A 25



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 13921-1992

**Guidelines for the evaluation of the response of occupants of
fixed structures, especially buildings and off-shore structures, to
low-frequency horizontal motion (0.063~1Hz)**

(English Translation)

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What this standard covers

This standard specifies the body of the evaluation guide in the range of 0.063 ~ 1Hz horizontal motion response of the structure. This standard applies to buildings and fixed offshore structures in the structure of the horizontal movement of the occupants sitting, standing or lying, etc. When any perceived attitude. This horizontal movement is a low frequency vibration levels by external environmental forces infrequent or frequent presence of such force by the elevators, fans, air conditioners, heating equipment and piping systems and the like caused by the two horizontal movement should be separately consideration. And the people were given the structure of the low-frequency horizontal motion sensory threshold values ??and satisfaction. This standard does not apply to blasting, seismic and structural vibration caused by similar events, does not apply to offshore floating structures, vibration and tension-leg platform is hinged.

Document data

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Standards quoted by this document

GB 2298