

MEDIA STATEMENT

TREMOR INCIDENT: BUILDINGS IN SINGAPORE ARE SAFE

13 August 2017, Singapore – Tremors were experienced in Singapore today after an earthquake of magnitude 6.7 hit Sumatra, with the epicentre 619 km away from Singapore, at 11.08 am.

Tremor sensors have been installed in more than 100 buildings around Singapore since July 2006. An alert in the form of short message service (SMS) is sent to the monitoring system whenever a tremor is recorded. The tremor monitoring system showed low tremor readings today, which were unlikely to have any structural safety impact on the buildings in Singapore.

Singapore is situated outside an earthquake zone. However, large earthquakes in Sumatra may cause vibrations or tremors to be experienced in buildings here. The seismic waves reaching Singapore would have been reduced to a level which is not likely to cause damage to our buildings. Buildings in Singapore are designed with in-built strength, which makes them safe and resilient against tremors caused by distant earthquakes.

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About BCA

The Building and Construction Authority (BCA) of Singapore champions the development of an excellent built environment for Singapore. BCA's mission is to shape a safe, high quality, sustainable and friendly built environment, as these are four key elements where BCA has significant influence. In doing so, it aims to differentiate Singapore's built environment from those of other cities and contribute to a better quality of life for everyone in Singapore. Hence, its vision is to have "a future-ready built environment for Singapore". Together with its education arm, the BCA Academy, BCA works closely with its industry partners to develop skills and expertise that help shape a future-ready built environment for Singapore. For more information, visit www.bca.gov.sg.