



INFORMATION SHEET

NO. S-12

DATE : November 17, 2016
SUBJECT : Structural
TITLE : **Cross-Laminated Timber**

PURPOSE : To establish procedure for plan review of projects involving cross-laminated timber (CLT).

REFERENCE : **2016 San Francisco Building Code (SFBC)**
AB-082 Guidelines and Procedures for Structural Design Review

BACKGROUND :


Prior to 2016, SFBC did not have any provisions allowing use of CLT.

In 2016, SFBC Sections 602.4 now includes provisions for use of CLT in Type IV construction and in Sections 2301.2 and 2303.1.4 provisions allow CLT for gravity loads.

Per 2016 SFBC Sections 2301.1.4, DSA and OSHPD prohibit CLT to be used as part of the seismic force-resisting system, unless approved as an alternative system in accordance with SFBC Section 104.11.

DISCUSSION :

CLT shall not be used as part of the seismic force-resisting system, unless approved as an alternative system in accordance with AB-082 Guidelines and Procedures for Structural Design Review.



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Date

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