



**Informal Interpretation Report
Number 6550**



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Section 705.4

Question:

Is the intent of Florida Building Code - Building Section 705.4 to require a 2 hour fire separation wall between occupancies in an S-2 occupancy group aircraft hanger when the hanger is being converted to a mixed use of S-2, Storage and B, Business office areas?

Answer

No, unless the intent is to create two separate buildings. Separation of occupancies, if required, is governed by Florida Building Code Section 508.3.3. Per Table 508.3.3, the required separation between a B (Business) Occupancy and an S-2 (Storage) Occupancy is 2 hours in a non-sprinkled building and 1 hour in a fully sprinkled building.

Commentary:

The required separation must be accomplished by the use of fire barriers constructed per FBC 706 or horizontal assemblies constructed per FBC 711, or both. See FBC 508 for additional information and requirements.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.