



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	September 1, 2016	Interpretation	16-004
Topic	Elevator Car Requirements for Ambulance Stretchers		
Code Section(s)	2013 CBC §3002.4.3a		
Requested by	Otis Elevator Wolter Geesink, Western Region Code and Standards Manager		
Date Received	June 23, 2016		

Questions:

If the interior width of an elevator car does not meet the specified 80” width requirement, but the elevator car does handle the designated gurney (24-inch by 84-inch), can the exception to California Building Code Section 3002.4.3a apply?

YES. Section 3002.4.3a outlines the prescriptive requirements for elevator entrance openings and car size for elevator’s that are required to accommodate an ambulance stretcher. The exception to CBC Section 3002.4.3a allows a performance base design option. The design team would need to demonstrate to the local enforcing agency that the elevator can accommodate an ambulance gurney (maximum size 24 inches by 84 inches) even though it does not meet the 80 inches by 54 inches minimum clear distance between walls or between walls.