Informal Interpretation

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Paragraph Reference: 7.2.5.3.1(2)

If this involves an actual situation, explain briefly:

We are the local Architects for the design the Children's Museum of Naples. Local authorities have deemed the interactive "exhibitions" with raised platforms as elevated rooms requiring full egress consideration and materials consideration. We have a ramp that exceeds 30” AFF and understand that it must be constructed of noncombustible materials per FFPC 101 7.2.5.3.1(2). We wish to understand the latitude we have with any decoration that uses semi-combustible materials for the guard rails and hand rails.

Question (should be worded so that it can be answered with either "Yes" or "No"):

On a noncombustible ramp extending above 30” AFF, must the associated guard railings and hand railings also be constructed of noncombustible materials?

Answer:

No.

The handrails/guards are spoken to in a different section at 7.2.5.4 where we do not see any construction specifications called for. So, 7.2.5.3 speaks to ramps, and 7.2.5.4 speaks to handrails/guards.

Committee Answer Submitted by,

Bart Wright, Chair
Informal Fire Code Interpretation Committee