

4710000 POLYMERIC FENDER SYSTEMS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

Davis, Greg
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Comment: (11-16-12)
Recommend adding wales and boardwalk to the basis of payment for 471-3.

Response:

Powell, Jr., Rudy

Comment: (11-16-12) Why have QPL at all?

Response:

Juan F. Castellanos, P.E

Comment: (11-16-12)

1. 471-3.3, b: This is vague. What would be this quantified and verified by the CEI personnel?
Are there any ASTM tests that can be used?

Response:

2. 471-3.3, c: How are these properties evaluated (ASTM or other Standard test)?

Response:

Baris Yalim
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Comment: (11-19-12)

1. 471-2: To be consistent with 975, add the highlighted text for Fiberglass fiber reinforced composite lumber (Dimensional Lumber).

471-2 Materials.

Meet the following requirements:

Fiberglass fiber reinforced **composite** lumber (Dimensional Lumber)Section 973
Fiberglass structurally reinforced composite lumber (Wales)*Section 973
Concrete used to fill hollow piles Section 347
*or alternate wales as described below

Response:

2. 471-3.2 (f): This impact force may be equally distributed between two lines of wales and over a longitudinal distance of 5 feet. What is the basis for 5 feet?

Response:

3. 471-3.2 (h): Add Table 4 for structural requirements. Also minimum core requirements in Table 1 may be inserted here as well

h) Wales must meet the minimum requirements in Section 973, **Table- 1** for Water Absorption, Brittleness, Impact Resistance, Ultraviolet, Abrasion, Chemical Resistance, and Static Coefficient of Friction (wet).

Response:

Dan Hurtado
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Comment: (11-28-12) The performance criteria to be confirmed by independant lab testing are extremely qualitative. How do they compare to what is in the QPL acceptance language? They should be comparable if not identical.

Response:
