

COMPOSITES TECHNOLOGY REVIEW

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Cover. This E-glass/epoxy filament wound spar (over 140 ft long) is being loaded onto a flatbed railroad car for shipment from Southern California to Connecticut, where it will be constructed into a 150-ft long blade for the Mod-2 Wind Turbine Generator (nominally 1500 kW). The spar was wound on a 150-ft long, 30,000-lb steel mandrel with a winding pattern to produce a low-cost composite with high axial strength and stiffness in a structure where both the wall thickness and the circumference taper from root to tip. (See page 4 for more details.)

INFORMATION FOR CONTRIBUTORS

The purpose of *Composites Technology Review* is the rapid collection and dissemination of new, important information in all areas of composites technology. Emphasis is placed on composites technology that bridges the gap between the R&D community and industry. Newsworthiness to a substantial part of the technical community is another key criterion that will be used to determine the acceptability of contributions. Articles that have been published or submitted for publication elsewhere or papers of an advertising or promotional nature cannot be printed in the *Review*. Submit manuscripts to T. T. Chiao, *Editor, Composites Technology Review*, Lawrence Livermore Laboratory, P.O. Box 808, L-338, Livermore, CA 94550 (415-422-7115).

Manuscript Preparation: Complete instructions are available from the *Editor*. Manuscripts should be planned to occupy approximately three journal pages (about eight typed pages).

Manuscripts should be typed in black on one side of white bond paper of letter size (22 by 28 cm). All material, including references, figure captions, and tables, should be double spaced. Equations should be typed, not handwritten, whenever possible. Three copies of the manuscript, including references, figure captions, and tables, are required. One set of figures suitable for reproduction is required.

Figures may be reduced to single column width (7.8 cm); lettering and numbers should be appropriately large (≥ 2 mm). Handwritten lettering is *not* acceptable in illustrations. *Photographs* should be black and white continuous tone (glossy) prints of good quality; instant Polaroid-type prints are *not* recommended. *Tables* should be placed on separate sheets, each with its own title. *References* and *footnotes* must be typed on a separate sheet. It is preferred that references to journal articles contain full titles of the articles cited.

Manuscript Deadline: The *Review* is issued quarterly (November, February, May, and August); all contributions for one issue must be received by the *Editor* during the previous quarter (e.g., received in August, published in November).

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