



THE UNIVERSITY OF
SOUTHERN MISSISSIPPI
1848 • 2025

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April 21st, 2022

ADDENDUM 1 TO BID 22-38

This addendum provides answers to questions submitted by prospective bidders. Answers are below in red.



John Leggett, Buyer

- a. Filtration system. Specify what it must include: For example, filter, pump, UV light, water heater etc - **the requirement is a physical filter with a large and small gate (two-step) filter for removing debris, particulates, etc. The smaller filter, the polishing filter, should be sub 1 micron. The water should remain clean and be able to recirculate. Filtration should be capable of matching the water flow rate for recirculation.**
- b. Polymer composite defined. All specimens seems to be monolithic composites, are honeycomb structures covered? **Honeycomb structures are not the priority right now. However, we do make cored flat panels from time to time.**
- c. Clarify what is meant by X-Y gantry and what is required - **This is a mix-up in language from conferring with different suppliers. The system needs to scan the full dimension of the panel whether it is a gantry or flatbed scanner configuration is not important.**
- d. PE and Through transmission are discussed but only X-Y axes are required, please detail the scanner configuration you require. **Through transmission is not required. What is most important is the ability to obtain C-scan data on flat monolithic composite panels having maximum dimensions 40'' x 48'' x 1.0'' (length x width x thickness). Pulse-echo or phased array probes are acceptable. Regardless of your response, we would like to know what the minimum defect size detection (resolution) is for that particular configuration.**
- e. Is a manual Z axis required? **No**
- f. For Through-Transmission work, what is required? **Not required**
- g. Do you need a gimbal/gimbal adjustment? **Not required unless your system requires it.**

PROCUREMENT SERVICES

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