

February 27, 2024  
2021-034-SCL-01

ATTN: Document Control Desk  
Director, Division of Fuel Management  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Subject: Initial Submittal of the Safety Analysis Report for Docket No. 71-9384**  
**Need by Date: 08/07/2025**

Reference: RT-200 Type B(U) Transportation Cask  
Docket No. 71-9384

Document Control Desk, Dear Sir or Madam:

Pursuant to 10 CFR 71.38, Robatel Technologies, LLC hereby submits its Safety Analysis Report (SAR) Revision 0, to request a Certificate of Compliance (CoC) for the model RT-200 Type B(U) cask. The purpose of this application is to submit the initial revision of the RT-200 SAR.

This cask design supports the decommissioning plans of nuclear power plants and other nuclear sites via the safe and efficient transport of activated reactor vessel internals, as well as supports the final disposal of radioactive waste material such as control rod blades and nuclear instrumentation from operating nuclear power plants. This cask design and operation would help maintain decommissioning workforce dose as low as reasonably achievable (ALARA) through the creation of larger segments requiring less cutting and loading of fewer packages, and by reducing the number of truck shipments of Class 7 material, reducing the risk to the public. In particular, the content description of the RT-200 will support efficient shipments of activated and irradiated metallic hardware as well as control rod blades, nuclear instrumentation, and other reactor hardware.

Some of the content of the Safety Analysis Report is Robatel's proprietary and trade secret information. The exact details and references are made in the attached affidavit related to this submittal.

Should you or members of your staff have any questions about this submittal, please contact me at [jhorin@robateltech.com](mailto:jhorin@robateltech.com) or Jared Bower at [jbower@robateltech.com](mailto:jbower@robateltech.com). Thank you for your attention to this submittal.

Respectfully,

A handwritten signature in black ink that reads "J Horin".

Jay Horin  
Project Manager/Senior Engineer  
Robatel Technologies, LLC  
[jhorin@robateltech.com](mailto:jhorin@robateltech.com)

## Attachments:

- 1) Affidavit\_RT-200 SAR REV 0, concerning confidential information and trade secrets

## Enclosures:

- 1) RT-200 Safety Analysis Report Rev 0 (PROPRIETARY), Dated February 26, 2024.
- 2) RT-200 Safety Analysis Report Rev 0 (Non-PROPRIETARY), Dated February 26, 2024.