

## REQUEST TO USE RADIOACTIVE MATERIAL ABOARD A NOAA SHIP

**INSTRUCTIONS:** Complete sections 1-5. Submit to the Marine Operations Center with indicated attachments at least 3 months in advance of a domestic project or at least 8 months in advance of a foreign project start date.

### Section 1 - Project and Contact Information

NOAA SHIP	PROJECT TITLE	PROJECT START DATE	PROJECT END DATE
NAME of DIRECTOR	LABORATORY or INSTITUTION	E-MAIL ADDRESS	
NAME of RADIATION SAFETY OFFICER	LABORATORY or INSTITUTION	E-MAIL ADDRESS	
NAME of AUTHORIZED USER	LABORATORY or INSTITUTION	E-MAIL ADDRESS	
NAME of CHIEF SCIENTIST	LABORATORY or INSTITUTION	E-MAIL ADDRESS	

### Section 2 - License and Experiment Protocols

RADIOISOTOPE - ELEMENT and MASS NUMBER	RADIOISOTOPE - CHEMICAL or PHYSICAL FORM	LICENSE NUMBER	EXPIRATION DATE
PURPOSE FOR WHICH RAM WILL BE USED			
RADIOISOTOPE - MAXIMUM AMOUNT TO BE BROUGHT ABOARD (μCi)		RADIOISOTOPE - MAXIMUM AMOUNT TO BE USED PER EXPERIMENT (μCi)	
RADIATION EQUIPMENT USED FOR SURVEYS, SPILLS, and WIPE TESTS			CALIBRATION DATE

### Section 3 - Logistics

RAM LOAD DATE	RAM LOAD PORT	METHOD RAM WILL BE LOADED	
WILL THE AUTHORIZED USER BE ON BOARD THE VESSEL FROM THE LOAD DATE UNTIL THE OFFLOAD DATE? IF NO, EXPLAIN BELOW. <input type="radio"/> YES <input type="radio"/> NO			
LABORATORY IN WHICH RAM WILL BE STORED		LABORATORY or AREA IN WHICH RAM WILL BE USED	
MAXIMUM AMOUNT of RADWASTE TO BE GENERATED		TYPE of RADWASTE TO BE GENERATED	
RAM OFFLOAD DATE	RAM OFFLOAD PORT	METHOD RAM and RADWASTE WILL BE OFFLOADED	

### Section 4 - Radiation Workers

NAME	INSTITUTION	REPORT DATE	DETACH DATE
NAME	INSTITUTION	REPORT DATE	DETACH DATE
NAME	INSTITUTION	REPORT DATE	DETACH DATE
NAME	INSTITUTION	REPORT DATE	DETACH DATE

## REQUEST TO USE RADIOACTIVE MATERIAL ABOARD A NOAA SHIP

### Section 5 - Certification Statements

- The Radiation Safety Officer, Authorized User and Radiation Workers listed above are authorized to possess and use the indicated radioisotope.
- All personnel have had proper training in handling radioisotopes.
- All personnel have prior experience working with radioisotopes.
- All necessary precautions for the safe transport, handling and disposal of radioactive waste, in accordance with applicable regulations, will be followed.
- Radioactive waste will not be disposed of at sea.
- OMAO shipboard personnel are not authorized to use radioactive materials and are not to be held responsible under any circumstance for the handling, transport or disposal of said materials.
- All radioisotope work will be confined to the portable laboratory van or the immediately adjacent weather deck area.
- A waiver to use radioactive materials in any interior ship space must be obtained from the Director, OMAO.
- The primary Authorized User is responsible for the clean-up of any radioisotope spill.
- The Chief Scientist will furnish a copy of the Shipboard Radioisotope Usage Form (NOAA Form 57-07-03) to the Commanding Officer/Master upon completion of the work.

Director

NAME	SIGNATURE	DATE
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Radiation Safety Officer

NAME	SIGNATURE	DATE
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Authorized User

NAME	SIGNATURE	DATE
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Chief Scientist

NAME	SIGNATURE	DATE
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### Section 6 - Authorization

Commanding Officer, MOC

NAME	SIGNATURE	DATE
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Attachments: Draft Cruise Instructions  
Materials License, NRC Form 374 and attachments, or State License and attachments  
Report of Proposed Activities in Non-Agreement States, Areas of Exclusive Federal Jurisdiction, or Offshore Waters, NRC Form 241 (if only state license(s) are submitted)  
Material Data Safety Sheet (MSDS)  
Experiment or Usage Protocols, including spill clean-up procedures  
Waiver Request (if applicable)