

**FLOATING MARINE DEBRIS OBSERVED BY COMMERCIAL VESSELS**

**DIRECTIONS:** 1. Record the time, heading, latitude and longitude at the start and end of each transect line. 2. Log debris spotted within 60 feet of the vessel, out to an arc of 90 degrees only on one side of the vessel (port or starboard). Suggest 30 minutes per transect. 3. Use a tick mark in the appropriate column for each item observed larger than 2 inches.

DATE (Month/Day/Year)		VESSEL NAME			OBSERVER NAME		
Transect Line START	TIME (UTC)		HEADING	LATITUDE ° . ' N		LONGITUDE ° . ' W	
Transect Line END	TIME (UTC)		HEADING	LATITUDE ° . ' N		LONGITUDE ° . ' W	
Transect # (If Applicable)		Did the vessel change heading while on the transect line? <input checked="" type="radio"/> Yes (note heading changes below) <input type="radio"/> No				Observer Height of Eye (above water, ft)	
Heading change #1	TIME (UTC)		NEW HEADING		Heading change #2	TIME (UTC)	

Observations made from PORT or STARBOARD side.	FISHING GEAR				PLASTICS					GLASS		OTHER	WILDLIFE			ENVIRONMENTAL CONDITIONS					NOTES	Photos of Debris (Y or N)	
	Buoys / Floats	Miscellaneous Line	Miscellaneous Gear	Other Fishing Gear	Plastic Fragments	Bags, Sheeting, Tarps	Beverage Bottles	Jugs, Buckets, Bottles	Styrofoam	Other Plastic Debris	Glass Bottle	Other Glass Debris	(e.g. Lumber or potential Japan Tsunami Debris)	Turtles (Y or N)	Jellyfish (Y or N)	Seabirds (Y or N)	Average Wind Speed (kts)	Average Vessel Speed (kts)	Present Weather (describe)	Percent Cloud Cover	Average Sea State (describe)		Include information on: Any disruptions, stops, changes in speed, dense patches of debris, etc.

Use this form is to collect information on marine debris within areas such as the North Pacific Subtropical High, other areas of marine debris concentration, and potential Japan tsunami debris. The data and information collected will be used to better model movement and concentration of the debris, facilitate greater understanding of marine debris and concentration areas in the open ocean, and prepare for potential Japan tsunami marine debris arrival to areas around the Pacific. For more information contact the NOAA Marine Debris Program at [MD.monitoring@noaa.gov](mailto:MD.monitoring@noaa.gov) or (510) 637-3795. Data are combined and names are removed to ensure anonymity. Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to the NOAA Marine Debris Program, 1305 East West Highway, Rm 10200, Silver Spring, MD 20910. Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. OMB Control No.: 0648-0644. Expires: 03/31/2018.