

STAND. COM. REP. NO.

1393

Honolulu, Hawaii

APR 06 2017

RE: S.C.R. No. 96
S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Ninth State Legislature
Regular Session of 2017
State of Hawaii

Sir:

Your Committee on Ways and Means, to which was referred
S.C.R. No. 96, S.D. 1, entitled:

"SENATE CONCURRENT RESOLUTION REQUESTING THE DEPARTMENT OF
LAND AND NATURAL RESOURCES, IN COLLABORATION WITH THE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, TO EXPLORE
THE POSSIBILITY OF USING AUTONOMOUS UNMANNED SURFACE VESSEL
TECHNOLOGY TO DETECT AND CLEAN UP OCEAN DEBRIS BEFORE IT
REACHES HAWAII'S REEFS AND BEACHES,"

begs leave to report as follows:

The purpose and intent of this measure is to request the
Department of Land and Natural Resources, in collaboration with
the National Oceanic and Atmospheric Administration, to explore
the possibility of using autonomous unmanned surface vessel
technology to detect and clean up ocean debris before it reaches
Hawaii's reefs and beaches.

Your Committee received written comments on this measure from
the Department of Land and Natural Resources.

Your Committee finds that the problem of ocean debris must be
addressed. The detrimental effects of ocean debris, particularly
debris that does not break down readily, are well-known.


Your Committee further finds that innovative solutions are
needed to effectively protect the oceans, reefs, shores, and



aquatic life from debris. Your Committee notes that a Kailua inventor has developed an autonomous unmanned surface vessel system that may be capable of cleaning up floating ocean debris. Your Committee finds that using this system to address the ocean debris problem is worthy of further study.

As affirmed by the record of votes of the members of your Committee on Ways and Means that is attached to this report, your Committee concurs with the intent and purpose of S.C.R. No. 96, S.D. 1, and recommends its adoption.

Respectfully submitted on
behalf of the members of the
Committee on Ways and Means,



JILL N. TOKUDA, Chair



Record of Votes
Committee on Ways and Means
WAM

*Only one measure per Record of Votes