

To: Office of Planning and Research
 PO Box 3044
 1400 Tenth Street, Room 113
 Sacramento, CA 95812-3044

From: California Energy Commission
 715 P Street
 Sacramento, CA 95814

Project Applicant: RCAM Technologies, Inc.

Project Title: Low-Cost, Environmentally-Friendly, Concrete Anchors Made In California

Project Location – Specific: 2451 Signal St

Project Location – City: San Pedro 90731 **Project Location – County:** Los Angeles

Description of Nature, Purpose and Beneficiaries of Project:

The project will develop a next-generation suction anchor and torpedo anchor made from concrete that cut manufacturing costs between 37% to 82%, and slash CO2 emissions between 55% to 96% compared to steel anchors. The concrete anchors are designed to be made in California ports using low-cost automated manufacturing methods paired with local materials, which will increase local economic benefits and jobs. The primary project outcome is the advancement of a scalable, low-cost, environmentally friendly anchor that is suitable for the majority of California's offshore floating wind seabed areas, mooring types, and floating wind platforms by three technology readiness levels.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: RCAM Technologies, Inc.

Exempt Status: (check one)

- Ministerial Exemption (Pub. Resources Code § 21080(b)(1); Cal. Code Regs., tit. 14, § 15268);
- Declared Emergency (Pub. Resources Code § 21080(b)(3); Cal. Code Regs., tit. 14, § 15269(a));
- Emergency Project (Pub. Resources Code § 21080(b)(4); Cal. Code Regs., tit. 14, § 15269(b)(c));
- Categorical Exemption. State type and section number
Cal. Code Regs., tit. 14, § 15301
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit. 14, §15061(b)(3))

Reasons why project is exempt:

This project will involve research and desktop studies conducted at existing locations and testing facilities. Therefore, there will be negligible to no expansion of the existing use of the facilities. For these reasons, the project will not have a significant effect on the environment. Therefore, the project is categorically exempt under California Code of Regulations, title 14 section 15301.

Lead Agency

Contact Person: Michelle Slocombe **Area code/Telephone/Ext:** 916-776-0745

If filed by applicant:

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.
RCAM Technologies, Inc.

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: Michelle Slocombe Date: 7/31/23 Title: Sr. Environmental Scientist

Signed by Responsible Agency

Signed by Lead Agency

Signed by Applicant

Date received for filing at OPR: _____