



## Peer Review Plan

**Date:** July 1, 2016

**BSEE Funding Source:** Offshore Safety Improvement Branch  
Office of Regulatory Programs

**Title:** Aviation Safety Support Services for the Bureau of Safety and Environmental Enforcement

**Subject and Purpose:** With a goal of reducing the number of mishaps involving helicopter operations related to aviation support of OCS oil & gas operations, BSEE commissioned a PriceWaterhouseCoopers (PwC) team of aviation operations, safety, maintenance professionals, and maritime survival specialists to analyze various aspects of OCS aviation safety. BSEE requested EnDyna, Inc. (EnDyna), to facilitate an external peer review of the PwC Study to receive written comments from independent experts on the scientific merit of the PwC Study, appropriateness of the methods used, quality of the data, and the overall strengths and limitations of the Study.

**Impact of Dissemination:** BSEE considers this information product to be Influential Scientific Information.

**Timing of Review:** February 5, 2016 – July 27, 2016

**Manner of Review, Selection of Reviewers, and Nomination Process:** Review will be facilitated by an independent third party, EnDyna, and EnDyna will select peer reviewers pursuant to the requirements in BSEE's Peer Review Process Manual. The peer review shall be carried out as a letter review, and three peer reviewers shall be chosen to review the PricewaterhouseCoopers final report. The selected peer reviewers, when grouped, shall cover all technical aspects of the report. The peer review is technical in nature, reviewing the methods, data quality, the strengths of any inferences and/or recommendations made, and the overall strengths and limitations of the study. EnDyna shall draft the initial Peer Review Charge document, identify and select peer reviewers, compile and deliver peer review materials, arrange all logistical considerations of the peer review, and prepare a final peer review report. The peer review process facilitated by EnDyna shall be consistent with OMB and DOI regulations and guidelines.

**Expected Number of Reviewers:** EnDyna will assemble a team of three experts with diverse perspectives and affiliations. The selected peer reviewers will be charged with reviewing and providing written comments on the PwC Study.

**Requisite Expertise:** The panel of reviewers shall have expertise in helicopter transportation to and from OCS oil and gas facilities, and a demonstrated understanding of helideck design and

management, offshore aviation fuel systems, aviation life support equipment and marine survival, helicopter safety systems, and hazards posed by associated gases that can affect helicopter operations. The panel of peer reviewers shall achieve an optimum level of expertise across the spectrum of issues, balance and independence, while eliminating any potential conflicts of interest.

**Opportunity for Public Comment:** No, the opportunity for public comment is not formally incorporated into the BSEE peer review plan for the peer review of this document.

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