

B. Issuance

The RA will review the application for completeness. If the application is incomplete, the RA will inform the applicant of the incompleteness and give the applicant an opportunity to cure. If incompleteness is not cured within 30 days, the application will be returned to the applicant. Upon receipt of a complete application, the RA will issue a LOA to conduct pre-certification phase testing upon the vessel specified in the application if the BRD design is substantially unlike BRD designs previously determined not to meet the current performance criterion, or if the design is substantially similar to BRD designs previously determined not to meet the current performance criteria and the application demonstrates that the design could meet the bycatch reduction criterion through design revision or upon retesting (*e.g.*, the application shows that statistical results could be improved upon retesting by such things as a larger sample size than that previously used). If a pre-certification phase LOA is denied, the RA will return the application to the applicant along with a letter of explanation including relevant recommendations as to curing the deficiencies which caused the denial. In arriving at a decision, the RA may consult with evaluation and oversight personnel. Issuance of a LOA allows the applicant to remove or disable the existing BRD in one net (to create a control net), and to place the prototype BRD in another net in lieu of a certified BRD (to create an experimental net). All other trawls under tow during the test must be equipped with a certified BRD. All trawls under tow during the pre-certification phase tests must be equipped with an approved TED unless operating under an authorization issued pursuant to 50 CFR 223.207(e). The LOA, and experimental TED authorization if applicable, must be on board the vessel while the pre-certification phase tests are being conducted. The term of the LOA will be 60 days.

C. Applicability

The pre-certification phase allows an individual to compare the catches of a control net to the catches of the experimental net (net equipped with the prototype BRD) to estimate the potential efficiency of the prototype BRD. If that individual subsequently applies for a certification phase LOA to test this design, he/she must include the results of the pre-certification phase evaluation with the certification application. The RA will use this information to determine if there is a reasonable scientific basis to conduct certification phase testing. Therefore, for each paired tow, the applicant should keep a written record of the weight of the shrimp catch, the weight of the finfish catch, and, if the testing is related to potential certification of the BRD for use in the Gulf EEZ west of 85°30' W. long., the total catch (in numbers) of red snapper of each net. The form contained in Appendix D should be used to record this information.

III. Certification Phase (Required)

In order to have a BRD certified, it must, under certification phase testing, be

consistent with the requirements of the testing protocol and LOA and be determined by the RA to meet the bycatch reduction criterion.

A. Application

To conduct certification phase testing, an individual must obtain a certification phase LOA. To obtain a certification phase LOA, an individual must submit a complete application to the RA. The complete test application consists of an Application to Test A Bycatch Reduction Device in the Exclusive Economic Zone (Appendix J-1), a copy of the vessel's current Coast Guard certificate of documentation or, if not documented, its state registration certificate; a copy of the vessel's Federal shrimp permit; the name of a qualified observer who will be on board the vessel during all certification test operations (*see* Appendix I); and a test plan showing: (1) An 8.5-inch × 11-inch (21.6-cm × 27.9-cm) diagram drawn to scale of the BRD candidate; (2) an 8.5-inch × 11-inch (21.6-cm × 27.9-cm) diagram drawn to scale of the BRD candidate and approved TED in the shrimp trawl; (3) a description of how the BRD candidate is supposed to work; (4) the results of previous pre-certification phase tests; (5) the location, time, and area where the certification phase tests would take place; and (6) the identity of the observer from the list of qualified individuals maintained by the RA and certification that the observer has no current or prior financial relationship with the applicant or entity seeking BRD certification.

An applicant requesting a certification phase LOA to test an unapproved hard or soft TED as a BRD must first apply for and obtain from the RA an experimental TED authorization pursuant to requirements of 50 CFR part 223.207(e). The application for the certification phase LOA also must append a copy of that authorization.

A.1 Special Circumstances Not Covered by Protocol

Because actual testing conditions may vary, it may be necessary to deviate from the prescribed protocol to determine if a BRD candidate meets the bycatch reduction criterion. Any foreseeable deviations from the protocol must be described and justified in the application, and if scientifically acceptable will be approved by the RA in the LOA. The RA may consult with evaluation personnel to determine whether the deviations are scientifically acceptable. Without the RA's approval in the LOA, results from any tests deviating from the protocol may be rejected as scientifically unacceptable, and could result in a denial of certification.

B. Observer Requirement

A qualified observer must be on board the vessel during all certification testing operations (*See* Appendix I). A list of qualified observers is available from the RA. Observers may include employees or individuals acting on behalf of NMFS, state fishery management agencies, universities, or private industry who meet the minimum requirements outlined in Appendix I, but the individual chosen may not have a current or prior financial relationship with the entity seeking BRD certification. It is the

responsibility of the applicant to ensure that a qualified observer is on board the vessel during the certification tests. Compensation to the observer, if necessary, must be paid by the applicant. Any change in information or testing circumstances, such as replacement of the observer, must be reported to the RA within 30 days. Under 50 CFR 600.746, the owner and operator of any fishing vessel required to carry an observer as part of a mandatory observer program under the Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. 1801, *et seq.*) is required to comply with guidelines, regulations, and conditions to ensure their vessel is adequate and safe to carry an observer, and to allow normal observer functions to collect scientific information as described in this protocol. A vessel owner is deemed to meet this requirement if the vessel displays one of the following: (i) A current Commercial Fishing Vessel Safety Examination decal, issued within the last 2 years, that certifies compliance with regulations found in 33 CFR, chapter I, and 46 CFR, chapter I; (ii) a certificate of compliance issued pursuant to 46 CFR 28.710; or (iii) a valid certificate of inspection pursuant to 46 U.S.C. 3311.

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