

Reclamation Manual

Directives and Standards

Subject: Boat Barrier Certification and Procurement

Purpose: To establish the minimum criteria for selection and procurement of boat barriers intended for the mitigation of risk to Reclamation's critical assets from attack by water-borne surface vessels commonly found on reservoirs and rivers. This Directive and Standard (D&S) establishes the requirements for certification and procurement of boat barriers. Appendix A of this D&S provides the supporting Standard Criteria and Procedure for Certification of Boat Barrier Systems.

Authority: Reclamation Act of 1902, as amended and supplemented; Critical Infrastructure Protection Act of 2001; Homeland Security Act of 2002; Homeland Security Presidential Directives; and Part 444 of the Departmental Manual.

Contact: Security, Safety, and Law Enforcement (SSLE), D-1450.

1. **Introduction.** This D&S prescribes minimum standards for boat barriers intended for the mitigation of risk to Reclamation's critical assets from attack by water-borne surface vessels commonly found on reservoirs and rivers. The standard testing criteria and procedure, found in Appendix A of this D&S, addresses only the capacity of a boat barrier to halt attack by the design basis boat and is not intended to address life-cycle, maintenance, operational or any other performance issues associated with a boat barrier; such issues should be addressed in the site-specific procurement action. Within this D&S, the term boat barrier shall always be interpreted to mean a barrier with capability to stop or significantly impede the progress of a surface vessel intent on attack.
2. **Applicability.**
 - A. This D&S applies to:
 - (1) All Reclamation-owned facilities, systems, and features, including those where operation and maintenance have been transferred to an operating entity; and
 - (2) Any boat barrier to be installed on Reclamation facilities as a new or replacement barrier intended to mitigate a waterside threat/risk, identified by a security risk assessment decision document.
 - B. Exceptions.
 - (1) This D&S does not apply to booms used for area delineation, public safety, drift and debris retention, or similar purposes.

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- (2) The requirement for certification of a boat barrier intended to mitigate a site-specific risk may be waived on a case-by-case basis upon application for variance/exception/waiver by the Regional Security Officer and Regional Director and review and approval by the Director, SSLE.

3. Responsibilities.

A. The Director, SSLE is responsible for:

- (1) Policy, D&S, and Guideline development and oversight; and
- (2) Approval of all requests for waivers.

B. The Chief Security Officer or his/her delegate is responsible for:

- (1) Serving as primary point of contact for vendors interested in obtaining certification of their products under this standard;
- (2) Providing a letter of certification for all boat barriers meeting the requirements of this D&S;
- (3) Maintaining a list of certified products;
- (4) Serving on all technical review teams to evaluate all contract proposals; and
- (5) Approving all contracts involving the procurement of boat barriers prior to award.

C. The Region, Area Manager, or Facility Manager is responsible for:

- (1) Implementing this D&S;
- (2) Procuring and installing only those boat barriers which have been certified in accordance with the requirements of this D&S; and
- (3) Including contract clause(s) requiring the vendor/contractor to provide proof of certification in accordance with the requirements of this D&S for any boat barrier system proposed for installation on Reclamation facilities.

D. Manufacturers/Vendors of boat barriers seeking to supply barriers to Reclamation facilities are responsible for:

- (1) Application to the Chief Security Officer for certification of the boat barrier being offered in response to a Reclamation Contracting Officer's Request for Proposal/Offer/Tender;

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- (2) Compliance with all requirements for certification as outlined in Appendix A of this D&S; and
 - (3) Submittal of current proof of certification (as issued and signed by the Chief Security Officer) to the Contracting Officer as part of the contractor's proposal/offer/tender.
4. **Contract Clause.** The following or a similar clause shall be included in all contracts for the procurement of and boat barrier system proposed for installation on Reclamation facilities:

“The contractor shall, for any boat barrier proposed for supply and/or installation under this contract, provide the contracting officer with proof of certification in accordance with Appendix A, *Bureau of Reclamation Standard Criteria and Procedure for Certification of Boat Barrier Systems* found in Reclamation Manual Directive and Standard SLE 03-01 *Boat Barrier Certification and Procurement*. This proof of certification shall be provided to the contracting officer as part of any contractor proposal for the supply and/or installation of any boat barrier proposed under this contract. The only acceptable proof of certification shall be a letter of certification as issued by the Reclamation Chief Security Officer to the manufacturer/vendor of the proposed boat barrier which certifies compliance of the proposed boat barrier with the requirements of Appendix A of Reclamation Manual Directive and Standard SLE 03-01.