§ 160.057–4 Approval and production tests.

(a) Approval tests. The manufacturer must produce a lot of at least 20 signals from which samples must be taken for testing for approval under §160.057–7. The approval tests are the operational tests and technical tests in paragraphs (c) and (d) of this section. The approval tests must be conducted by an independent laboratory accepted by the Commandant under §159.010 of this chapter.

(b) Production inspections and tests. Production inspections and tests of each lot of signals produced must be conducted under the procedures in §159.007 of this chapter. Signals from a rejected lot must not be represented as meeting this subpart or as being approved by the Coast Guard. If the manufacturer identifies the cause of the rejection of a lot of signals, the signals in the lot may be reworked by the manufacturer to correct the problem. Samples from the rejected lot must be retested in order to be accepted. Records shall be kept of the reasons for rejection, the reworking performed on the rejected lot, and the results of the second test.