



BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL/BID BULLETIN

ADDENDUM NO. 1

**Supply and Delivery of Ten (10) Units Speedboats with Sixty (60) Knots and Trailers;
and Ten (10) Units Speedboats with Forty (40) Knots and Trailers**

This Addendum No. 1 dated 30 May 2017 is issued to clarify, modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

Issues	Clarification and Amendment
<p><i>Section I. Invitation to Bid</i></p> <p>2. The BOC now invites bids for the project, Supply and Delivery of Ten (10) Units Speedboats with Sixty (60) Knots and Trailers; and Ten (10) Units Speedboats with Forty (40) Knots and Trailers. Delivery of the goods shall be in accordance with the delivery schedule under Section VI, Schedule of Requirements. Bidders should have completed, within five (5) years prior to the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders (ITB).</p>	<p><i>Section I. Invitation to Bid</i></p> <p>2. The BOC now invites bids for the project, Supply and Delivery of Ten (10) Units Speedboats with Sixty (60) Knots and Trailers; and Ten (10) Units Speedboats with Forty (40) Knots and Trailers. Delivery of the goods shall be in accordance with the delivery schedule under Section VI, Schedule of Requirements. Bidders should have completed, within eight (8) years prior to the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders (ITB).</p>
<p><i>Section III. Bid Data Sheet</i></p> <p>12.1(a)(ii)</p> <p>The bidder's SLCC similar to the contract to be bid should have been completed within five years prior to the deadline for the submission and receipt of bids.</p>	<p><i>Section III. Bid Data Sheet</i></p> <p>12.1(a)(ii)</p> <p>The bidder's SLCC similar to the contract to be bid should have been completed within eight years prior to the deadline for the submission and receipt of bids.</p>
<p><i>Section VII. Technical Specifications</i></p> <p>2. MATERIALS AND WORKMANBOATS</p>	<p><i>Section VII. Technical Specifications</i></p> <p>2. MATERIALS AND WORKMANSHIPS</p>



8) TESTS AND TRIALS

The quality of the craft and proof of performance shall be established by test and trials. The craft shall undergo functional test to verify correct installation of equipment and safe functions of systems.

The test for hull structures, machinery, outfitting and equipment mentioned in these specifications shall be conducted under the presence of the BOC PMT.

Following test and trials shall be conducted in the following stages:

1. Stage 1 – Material Receipt Inspection and Shop Test
2. Stage 2 – Boatboard Installation Inspection and Test
3. Stage 3 – Equipment Level Operational tests
4. Stage 4 – Intra-system Test
5. Stage 5 – Inter-system Test
6. Stage 6 – Special Test
7. Stage 7 – Dock Trial and Sea Trials
 - a. Builder's Trial
 - 1) Dock Trial
 - 2) Sea Trial
 - b. Acceptance Trial
 - c. Final Acceptance/Endurance Trial

Procedure in the conduct of Final Acceptance/Endurance shall be conducted on the following schedules:

Day 1: Loiter or Patrol Speed at **15 knots** for at least 2 hours duration vicinity Manila Bay.

Day 2: Cruising or Endurance Speed at **35 knots** shall be the actual transit from Port Area, Manila to any Port of the Philippines with a distance of at least 300 NM to be manned

8) TESTS AND TRIALS

The quality of the craft and proof of performance shall be established by test and trials. The craft shall undergo functional test to verify correct installation of equipment and safe functions of systems.

The test for hull structures, machinery, outfitting and equipment mentioned in these specifications shall be conducted under the presence of the BOC PMT.

The sea trials shall be conducted with at least 1,000 kg. payload and 1,600 kg. payload for sixty (60) knots and forty (40) knots, respectively.

Following test and trials shall be conducted in the following stages:

1. Stage 1 – Material Receipt Inspection and Shop Test
2. Stage 2 – Boatboard Installation Inspection and Test
3. Stage 3 – Equipment Level Operational tests
4. Stage 4 – Intra-system Test
5. Stage 5 – Inter-system Test
6. Stage 6 – Special Test
7. Stage 7 – Dock Trial and Sea Trials
 - a. Builder's Trial
 - 1) Dock Trial
 - 2) Sea Trial
 - b. Acceptance Trial
 - c. Final Acceptance/Endurance Trial

Procedure in the conduct of Final Acceptance/Endurance shall be conducted on the following schedules:

Day 1: Loiter or Patrol Speed at **15 knots** for at least 2 hours duration vicinity Manila Bay.

Day 2: Cruising or Endurance Speed at **35 knots** shall be the actual transit from Port Area, Manila to any Port of the Philippines with a distance of at least 300 NM to be manned jointly by the



<p>jointly by the BOC crew and builder's representatives.</p> <p><u>Day 3:</u> Maximum Speed at 60 knots for at least 1 hour hot pursuit operation.</p> <p>Technical Specifications SPEEDBOATS WITH SIXTY (60) KNOTS AND TRAILERS</p> <p>1. Capabilities and Performance Requirements:</p> <p>d. Fitted with gun posts for 1 x LMG (bow) and 2 x LMG (stern).</p> <p>2. General Requirements for Design and Construction</p> <p>a. The boat's hull shall be made of Fiberglass Reinforce Plastic (FRP) vacuum resin infused monohull construction that have longer service life of more than 20 years.</p> <p>t. The boat shall be fitted with gun posts at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun posts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.</p> <p>3. Detailed Requirements</p> <p>k. Armament</p> <p>3 x easy to swing gun posts of 1 x LMG (bow) and 2 LMG (stern)</p> <p>4. Systems Requirements:</p> <p>a. Hull Structure, Outfitting and Refurbishing:</p> <p>1) Fiberglass Reinforced Plastic (FRP) vacuum resin infused monohull</p>	<p>BOC crew and builder's representatives.</p> <p><u>Day 3:</u> Maximum Speed at 60 knots for at least 1 hour hot pursuit operation.</p> <p>Technical Specifications SPEEDBOATS WITH SIXTY (60) KNOTS AND TRAILERS</p> <p>1. Capabilities and Performance Requirements:</p> <p>d. Fitted with gun mounts for 1 x LMG (bow) and 2 x LMG (stern) with basic flower pots and adaptors.</p> <p>2. General Requirements for Design and Construction</p> <p>a. The boat's hull shall be made of Fiberglass Reinforce Plastic (FRP) vacuum resin infused stepped hull construction that have longer service life of more than 20 years.</p> <p>t. The boat shall be fitted with gun mounts at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun mounts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.</p> <p>3. Detailed Requirements</p> <p>k. Armament</p> <p>3 x easy to swing gun mounts of 1 x LMG (bow) and 2 LMG (stern)</p> <p>4. Systems Requirements:</p> <p>a. Hull Structure, Outfitting and Refurbishing:</p> <p>1) Fiberglass Reinforced Plastic (FRP) vacuum resin infused Stepped Hull</p>
---	---



<p>construction with standard thickness of shell lamination.</p> <p>2) Stepped Hull, hard chine and strakes with variable deadrise angle.</p> <p>3) With enclosed structure for accommodation of 10 persons; sunbrella at stern.</p> <p>Technical Specifications SPEEDBOATS WITH FORTY (40) KNOTS AND TRAILERS</p> <p>1. Capabilities and Performance Requirements:</p> <p>d. Fitted with gun posts for 1 x LMG (bow) and 2 x LMG (stern).</p> <p>2. General Requirements for Design and Construction</p> <p>a. The boat's hull shall be made of Fiberglass Reinforce Plastic (FRP) vacuum resin infused monohull construction that have longer service life of more than 20 years.</p> <p>t. The boat shall be fitted with gun posts at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun posts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.</p> <p>3. Detailed Requirements</p> <p>k. Armament</p> <p>3 x easy to swing gun posts of 1 x LMG (bow) and 2 LMG (stern)</p>	<p>construction with at least two (2) steps, standard thickness of shell lamination, hard chine and strakes with variable deadrise angle.</p> <p>2) Stepped Hull, hard chine and strakes with variable deadrise angle.</p> <p>2) With semi-enclosed structure for accommodation for at least eight (8) persons; sunbrella at stern.</p> <p>Technical Specifications SPEEDBOATS WITH FORTY (40) KNOTS AND TRAILERS</p> <p>1. Capabilities and Performance Requirements:</p> <p>d. Fitted with gun mounts for 1 x LMG (bow) and 2 x LMG (stern) with basic flower pots and adaptors.</p> <p>2. General Requirements for Design and Construction</p> <p>a. The boat's hull shall be made of Fiberglass Reinforce Plastic (FRP) vacuum resin infused stepped hull construction that have longer service life of more than 20 years.</p> <p>t. The boat shall be fitted with gun mounts at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun mounts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.</p> <p>3. Detailed Requirements</p> <p>k. Armament</p> <p>3 x easy to swing gun mounts of 1 x LMG (bow) and 2 LMG (stern)</p>
---	---



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF FINANCE
BUREAU OF CUSTOMS
Manila 1099

<p>4. Systems Requirements:</p> <p>b. Hull Structure, Outfitting and Refurbishing:</p> <ol style="list-style-type: none">1) Fiberglass Reinforced Plastic (FRP) vacuum resin infused monohull construction with standard thickness of shell lamination.2) Stepped Hull, hard chine and strakes with variable deadrise angle.3) With enclosed structure for accommodation of 16 persons; sunbrella at stern.	<p>4. Systems Requirements:</p> <p>b. Hull Structure, Outfitting and Refurbishing:</p> <ol style="list-style-type: none">1) Fiberglass Reinforced Plastic (FRP) vacuum resin infused Stepped Hull construction with at least two (2) steps, standard thickness of shell lamination, hard chine and strakes with variable deadrise angle.2) Stepped Hull, hard chine and strakes with variable deadrise angle.2) With semi-enclosed structure for accommodation for at least eight (8) persons; sunbrella at stern.
<p>Statement of Compliance to Section VII. Technical Specifications (Speedboats with Sixty (60) Knots and Trailers)</p> <p>Statement of Compliance to Section VII. Technical Specifications (Speedboats with Forty (40) Knots and Trailers)</p>	<p>See attached revised Statement of Compliance to Section VII. Technical Specifications (Speedboats with Sixty (60) Knots and Trailers)</p> <p>See attached revised Statement of Compliance to Section VII. Technical Specifications (Speedboats with Forty (40) Knots and Trailers)</p>

For guidance and information of all concerned.


HENRY ANTHONY M. TORRES
Chairperson, BOC-BAC