



Republika ng Pilipinas
Republic of the Philippines
Kagawaran ng Tanggulang Pambansa
Department of National Defense

01 August 2019

SUPPLEMENTAL BID BULLETIN NR. DND/PN-LD-19-05
(Acquisition of Landing Docks Project of the Philippine Navy)

This Supplemental Bid Bulletin is issued to inform prospective bidders on the following modifications, amendments, or additional requirements that shall form part of the bidding documents for the Acquisition of Landing Docks Project of the Philippine Navy, as follows:

I. Answer to Queries of Posco International

No	Section/ Clause No	Question or Suggestions by Bidder	Response
1		One of the requirements of the project is that the bidder must have ISO 14001 certification. ISO 14001 Environmental Management System is a systematic framework to manage the immediate and long term environmental impacts of an organization's product, services and processes. What is the relevance of the ISO 14001 certification to the project? The project is part of the Revised Armed Forces Modernization Program. It presupposes that the design must be proven to be of military standards and not of commercial standards.	ISO 14001 certification requirement is no longer required.
2		Can you specify what taxes (including VAT) and/or hidden cost that will be	Clause 12 of Section IV (GCC) provides:

		<p>imposed in this project? Should the said taxes and/or hidden cost be specified in the bid documents? What about taxes for raw materials for the shipbuilding, is it also exempted?</p>	<p>“the Supplier, whether local or foreign, shall be entirely responsible for all the necessary taxes, stamp duties, license fees, and other such levies imposed for the completion of this Contract.”</p>
3		<p>With regards to the payment scheme, kindly reconsider the denial of our proposal. The Joint Venture proposes a payment scheme that is more consonant with customary practice in the Shipbuilding Industry, to wit:</p> <ul style="list-style-type: none"> i. Signing of Contract- 15% ii. Advance payment for purchasing order- 15% iii. Steel-Cutting - 20% iv. Keel-Laying - 20% v. Launching - 20% vi. Delivery - 10% 	<p>Proposal not accepted.</p> <p>The payment scheme is based on the approved Multi-Year Obligation Authority issued by the Department of Budget and Management.</p>
4		<p>The Joint Venture is requesting the DND BAC 1 to reconsider the requirement that the ownership of the vessel’s design shall be transferred to the Philippine Navy. Philippine Navy is a mere branch of the Armed Forces of the Philippine. Thus, it has no juridical capacity to own any intellectual property.</p> <p>If DND BAC 1 insists on said requirement, the use of the vessel’s design should be limited only to Philippine Navy. The same cannot be transferred or used by any third party.</p>	<p>Requirements retained.</p>

5		As to the requirements of CNC cutting machines, is it required that the same should be owned by the bidder?	The bidder should have a CNC cutting machine.
Special Conditions of Contract, Technical Specifications and Bidding Forms			
6	Critical Design Review	SUGGESTION: With respect to the Plan Approval, the BUYER shall, within 14 days after receipt of the plans and drawings for its approval, return to the BUILDER such plans and drawings with the BUYER's approval or comments written thereon, if any. A list of the plans and drawings to be so submitted to the BUYER shall be mutually agreed upon between the parties hereto. In the event that the BUYER or the Representative fails to return the plans and drawings to the BUILDER within the time limit as provided hereinabove, such plans and drawings shall be deemed to have been automatically approved without any comment.	Proposal not accepted.
7	Page 161	d. With at least two charging generator (M/E(p&s) driven by belt) each capable of supplying LCU power requirement. e. at least two (2) units charging generator (M/E(p&s) driven by belt)	Requirements maintained.
8	Page 162	Capacity of davit is too big. 5tons SWL is enough for handling the RHIB according to our calculation.	Requirements maintained.
9	Page 164	Kindly clarify the following: - Location of the storage	Details and requirements of SPIKE NLOS Missiles and

		space. - Weight and size of each basic load. - Lift size considering electric forklift with pallet - The requirement that the storage room can accommodate Spike NLOS and Aerial Rockets simultaneously	Rockets will be provided as part of the Critical Design Review Process.
10	Page 167	Please explain whether External Power Unit is a portable type Helicopter starting system or fixed type helicopter starting system.	Fixed type Helicopter Starting System
11	Page 167	Number of members are mismatched with page 157 (7 Air crew)	Refer to Annex C of SBB Nr. DND-PN-LD-19-03 dated 10 July 2019 - Amendment of Sample Form 15 (Statement of Compliance)
12	Page 173	Please inform us the electric power consumption and no. of equipment.	The number of equipment and the power consumption will be based on the equipment that the Builder will install onboard in order to satisfy the PN requirements.
13	Page 180	Mooring winches are provided for mooring the vessel. Why require the Capstans additionally?	One of the major differences between commercial and Navy ships is the provision for "redundancy" of systems.
14	Page 187	Same question above 180	
15	Page 192	Pipe in Music and Paging System"The Pipe In Music and Paging System must be capable of broadcasting announcements~" Kindly Explain what is a Pipe in Music and Paging System.	The Piped-in Music and Paging System is a Public Address and Alarm system capable of broadcasting announcements, orders, and at least four (4) different alarm tones to reach all vessel compartments. Details will be provided during the Critical Design Review process.
16	Page 197	Please inform us PN' existing Downlink Receiver	ECS Downlink Receiver

17	Page 203	Please inform us PN' existing Fathometer because we cannot find the maker satisfying your requirement	Furuno FE-800 (Echo Sounder)
18		<p>With reference to the fresh water production capacity of "182 liters per ship's company accommodation, per day", we will provide fresh water generator based on the complement as stated in "SECTION VIII. Bidding Forms/3. PRINCIPAL DIMENSIONS AND CHARACTERISTICS."</p> <ul style="list-style-type: none"> - Crew: 18 Officers (6 females), and 120 EP (10 females) - Non-organic: 42 (1 VVIP, 8 VIP, 5 Task Force Personnel, 7 Air Crew, 5 Medical Crew, 8 SPECOPS, 8 MPAC Crew). 	Affirmative.
19		<p>Sewage Treatment system with capacity sufficient to treat the complements wastes.</p> <p>--> The complement is based on "SECTION VIII. Bidding Forms/3. PRINCIPAL DIMENSIONS AND CHARACTERISTICS."</p>	Affirmative.
20		<p>With regards to "Answers to Queries of PT Pal(Persero)" we understood that ILS will be applied for major equipment only:</p> <ul style="list-style-type: none"> - Main Propulsion Diesel Engine (MPDE) - Ship's Service Diesel Generator (SSDG) - Controllable Pitch Propeller (CPP) - Bow Thruster - Water Purifier System - Hydraulic systems - Deck machineries - Machinery control room - Control switchboard - Redundant 	<p>Requirement for ILS is retained.</p> <p>As clarified, the ILS likewise provides training for PN personnel for the three (3) levels of maintenance of major equipment.</p> <ul style="list-style-type: none"> - Main Propulsion Diesel Engine (MPDE) - Ship's Service Diesel Generator (SSDG) - Controllable Pitch Propeller (CPP) - Bow Thruster

		bridge control	<ul style="list-style-type: none"> - Water Purifier System - Hydraulics Systems - Deck Machineries - Machinery Control Room - Control Switchboard - Redundant Bridge Control
21		With regards to "Answers to Queries of PT Pal(Persero)", the MCR (machinery control room) to be met for the ILS requirement. However, as the Owner knows well, there are so many electric equipment including the control switchboard in the MCR. So, we would like to propose that the MCR for the ILS requirement to be cancelled by the Owner. In consultation, the control switchboard to be met for the ILS except for MCR.	Proposal denied. The number of electrical equipment including the control switchboard in the MCR will be based on the equipment that the Builder will install onboard.
22		With regards to "Answers to Queries of PT Pal(Persero)", please clarify, what means redundant bridge control.	Bridge controls are provided to ensure satisfactory control of propulsion from the bridge in both the ahead and astern directions when operating on either the main or standby engine(s). Redundant bridge controls are separate systems wherein one can be used in case the other fails.
23		We would like to ask that LDs have plan to visit US water in the future. According to MARPOL ANNEX VI, Regulation 13, NOx Tier III controls apply only to the ships built after 2016.01.01 and operating in Emission Control Areas (ECA) established to limit NOx emissions. Outside such areas the Tier II controls apply. The existing NOx ECA	Requirements retained.

		applies to US water only. If the LD has no plan to visit USA, the IMO NOx Tier II is to meet IMO emission requirement.	
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Please be guided accordingly.



ASEC MANUEL FELINO V. RAMOS
Chairperson, DND Bids & Awards Committee 1