



Republic of the Philippines  
Professional Regulation Commission  
Manila



**"NOT FOR SALE"**

**PROFESSIONAL REGULATORY BOARD OF NAVAL ARCHITECTURE**

**PROGRAM OF THE NAVAL ARCHITECTS LICENSURE EXAMINATION**  
**IN NATIONAL CAPITAL REGION, CEBU AND DAVAO ON OCTOBER 4, 5 AND 6, 2023**

<u>DATE AND TIME</u>	<u>S U B J E C T S</u>	<u>WEIGHT</u>
<b><u>WEDNESDAY, OCTOBER 4, 2023</u></b>	<b>GENERAL INSTRUCTIONS</b>	
7: 00 A.M. - 7: 45 A.M.	<b>FILLING OUT OF FORMS</b>	
8: 00 A.M. - 11: 30 A.M.	Mathematics, Hydraulics, Strength of Materials, Theoretical and Applied Mechanics, and General Engineering -----	<b>20%</b>
1: 30 P.M. - 5:00 P.M.	Principles of Marine Engineering including Resistance, Powering Machinery, Power Plants, Application of Modern Electrical Units, Equipment, Propeller and Shafting -----	<b>20%</b>
<b><u>THURSDAY, OCTOBER 5, 2023</u></b>		
8: 00 A.M. - 11: 30 A.M.	Principles of Naval Architecture including Stability, Flooding and Subdivision, Speed Selection Weight Estimates, Economics of Operations -----	<b>30%</b>
1: 30 P.M. - 4:00 P.M.	Philippine Merchant Marine Regulations and Code of Ethics -----	<b>10%</b>
<b><u>FRIDAY, OCTOBER 6, 2023</u></b>		
8: 00 A.M. - 5: 00 P.M.	Ship Design, Building and Classing Steel and Wooden Vessels, Construction Methods and Practice (Excerpt of Rules of Ship Classing of Vessel shall be provided as reference) -----	<b>20%</b>
	<b>Total</b>	<b>100%</b>

**GENERAL INSTRUCTIONS:**

1. Check or verify your school/building assignments at the PRC official website ([www.prc.gov.ph](http://www.prc.gov.ph)) or through the Notices/Announcements to be posted at the PRC premises two (2) to three (3) working days before the date of examination. Bring your NOTICE OF ADMISSION when you verify your school/building assignment. Visit your school/building assignment prior to the day of the examination.
2. Report to the school/building assignment before 5:30 AM on the first day of the examination to verify your room and seat number. Be punctual. Late examinees will not be admitted.
3. Examinees are required to wear the following attire every examination day:  
  
Male Examinees - White polo shirt with collar (without any seal, logo or mark)  
Decent pants or slacks  
Female Examinees - White blouse or shirt with collar (without any seal, logo or mark)  
Decent pants, slacks or skirts
4. Bring the following on examination day:
  - a. Notice of Admission
  - b. Official Receipt
  - c. Two (2) or more pencils (No. 2)
  - d. Ballpens with **black ink only**

- e. One (1) piece long brown envelope
- f. One (1) piece long transparent/plastic envelope (for keeping your valuables and other allowed items)
- g. NON-PROGRAMMABLE SCIENTIFIC CALCULATOR
- h. **Negative RT-PCR Test Results, if applicable, or Certificate of Quarantine or Certificate or copy of Vaccination Card for fully vaccinated examinees to the proctor on the examination day.**

**Note : ONLY ONE CALCULATOR WITH THE AFOREMENTIONED FEATURES SHALL BE ALLOWED INSIDE THE EXAMINATION ROOM. ALL CALCULATORS SHALL BE THOROUGHLY INSPECTED BY THE EXAMINATION PERSONNEL.**

5. The following are **PROHIBITED** inside the examination premises/rooms:

- a. Books, notes, review materials, and other printed materials containing coded data/information/formula
- b. **PROGRAMMABLE CALCULATORS**
- c. **APPLE, SAMSUNG AND OTHER SMART WATCHES, CELLULAR PHONES, EAR PLUGS, TRANSMITTERS, PORTABLE COMPUTERS, BLUETOOTH AND OTHER ELECTRONIC GADGETS/DEVICES WHICH MAY BE USED TO RETRIEVE DATA/INFORMATION AND/OR TO COMMUNICATE FOR WHATEVER PURPOSES**
- d. Bags of any kind (ladies bag, shoulder bags, attache case, backpacks, etc.)
- e. Other examination aides not stated on this program.

All personal belongings of the examinees shall be surrendered to the proctor and shall be placed in a secured space within the examination room.

The rules on the conduct of bodily search, inspection of personal belongings of the examinees, and the seizure/confiscation of prohibited items during the licensure exam (Annex A of PRC Memorandum Order No. 57 (s. 2020) shall be strictly observed.

6. Joint Administrative Order No. 01 (s. 2022)<sup>1</sup>, the following precautionary measures and protocols shall be observed and implemented during the conduct of licensure examination such as, but not limited to:

6.1. All examinees and examination personnel shall enforce the following precautionary measures among themselves:

- 6.1.1. Limit their travel to a semi-bubble set up of home-testing venue-home
- 6.1.2. Observe physical distancing of at least one (1) meter between and among examinees.
- 6.1.3. Restrict examinees to their assigned seat;
- 6.1.4. Wear a well-fitted face mask at all times;
- 6.1.5. Bring 70% ethyl alcohol for hand disinfection;
- 6.1.6. Avoid close contacts (e.g., “beso-beso”, hugging, handshakes), and similar activities which directly involve touching of other persons;
- 6.1.7. Avoid touching one’s eyes, nose, and mouth;
- 6.1.8. Observe cough and respiratory etiquette at all times; and
- 6.1.9. Avoid spitting in public, on floors, and corridors.

6.2. Examinees and examination personnel shall bring their own meals (pre-packed meal/snack and drink) to be eaten during breaks, on their assigned seats. Face masks and face shields (if applicable) will only be removed when taking meals or drinks.

6.3. Examinees shall bring their own pens, pencils, and erasers. Borrowing from a seatmate is strictly not allowed.

6.4. Loitering and unnecessary conversing in the hallways or in the examination room are strictly not allowed.

6.5. Physical distancing shall be strictly observed in the queuing of the examinees entering the testing venues;

<sup>1</sup> PRC, DOH, DILG, and PNP JAO, entitled “Revised Guidelines on the Observance of Protocols for Minimum Public Health Standards and Institutionalization of Health Settings in the Conduct of Licensure Examinations during State of Public Health Emergencies”

- 6.6. Examinees shall proceed immediately to their designated examination rooms after the screening.
- 6.7. During the examination proper, the following shall be strictly observed:
  - 6.7.1. Room watchers/proctors and examinees shall be advised to observe and maintain the Minimum Public Health Standards (MPHS), at all times, within the examination rooms, particularly when examinees submit their answer sheets and test booklets/questionnaires. Only one examinee at a time shall be accommodated;
  - 6.7.2. Any examinee who needs to use the restroom shall be accompanied by a room watcher/proctor, while always observing and maintaining MPHS. Only one examinee at a time shall be allowed to go to the restroom. Proper hand hygiene shall be observed particularly every after use of the restrooms; and
  - 6.7.3. Protective facemasks and handkerchiefs/tissue shall be inspected by room watchers/proctors before the start of every subject and, if necessary, during the conduct of examination to ensure that they are not used to conceal codigos. In compliance with the MPHS, the inspection shall be done one at a time, while the rest of the examinees are seated.
7. In addition to the above, the examinees are required to submit a copy of the proof of full vaccination (1 or 2 doses depending on the vaccine received plus booster or based on the latest definition of "Fully Vaccinated"), RT-PCR test for those who are not fully vaccinated, or Certificate of Completion of Isolation, as the case may be, to the proctor on examination day.

If the examinee recently contracted COVID-19, a Certificate of Completion of Isolation or its equivalent signed by any of the following must be submitted:

  1. Duly licensed Physician (government or private physician);
  2. Municipal Health Officer, Provincial Health Officer or City Health Officer;
  3. Designated Barangay Health Emergency Response Team (BHERTs) Officer or Barangay Health Worker visiting the residence of the examinee or examination personnel.

Examinees coming from other countries are required to quarantine following the latest quarantine and isolation protocols and guidelines, in and around the time of examination.
7. For detailed information, please refer to JAO 01(s 2022) (copy attached).
9. Read carefully and follow the instructions on your **NOTICE OF ADMISSION** and **EXAMINEES GUIDE**.


**SPECIAL INSTRUCTIONS:**

1. On the second day (October 5, 2023), the Board will provide five (5) pages of double sided graphing paper per examinee for the subject Principles of Naval Architecture.
2. On the third day (October 6, 2023), every candidate is required to bring to the examination room the following:
  - a. Drawing instruments: mechanical pencils/lead pencils (HB) 0.5, technical pens, pencil eraser, T-square 36" long, triangular metric scales, triangles: 45 degrees, 30x60 degrees, ship curves/French curves, scientific calculator and masking tape.
  - b. A3 papers (A3 x 80 GSM drawing paper) and A4 scratch bond papers will be furnished by the Board. No books of similar titles, review materials and other examination aides will be allowed inside the examination building.
  - c. Excerpt from ABS Rule Book/Sections in the Ship Design Rule Book will be provided by the Board.
3. Use only black ink for the entire design examination. The use of colored ink other than black shall be considered as marking.
4. Candidates will not be allowed to leave the examination rooms, borrow anything or communicate, with one another on any subject matter. Every candidate is required to bring his/her lunch and/or supper (placed inside transparent/plastic bag) on the day of the examination. The proctors/room watchers shall not allow any person to give or distribute food to any examinee while the examination is in progress.
5. Examinees are allowed to bring and use drawing boards.

NOTE: PERSONAL BELONGINGS BROUGHT BY AN EXAMINEE SHALL BE FOR HIS/HER OWN ACCOUNT. THE PRC WILL NOT BE ANSWERABLE FOR ANY SUCH ITEM OR PERSONAL BELONGING THAT MIGHT BE LOST DURING THE EXAM WITHOUT FAULT OR NEGLIGENCE ON ITS PART


Manila, Philippines  
July 27, 2023

APPROVED:

  
**WILLIAM B. HERNANDEZ**  
Officer-in-Charge

CERTIFIED CORRECT:

  
**ATTY. LOVELIKA T. BAUTISTA**  
Chief, PRB Secretariat Division

PRB-NAME/D-SPRB  
WBH/LTB/MADC/bfg  
MADC