

GOVERNMENT OF MAURITIUS

**SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE  
PUBLIC SERVICE COMMISSION REGULATIONS**

- Ministry:** Blue Economy, Marine Resources, Fisheries and Shipping (Shipping)
- Post:** Naval Architect
- Salary:** Rs 29,050 x 825 – 35,650 x 900 – 37,450 x 950 – 42,200 x 1,300 – 46,100 x 1,575 – 49,250 x 1,650 – 54,200 x 1,700 – 62,700 (13 060 088)
- Effective Date:** 07 September 2022
- Qualifications:**
- A. A degree in Naval Architecture or in Naval Architecture with Ocean Engineering or in Naval Architecture and Offshore Engineering from a recognised institution or an equivalent qualification acceptable to the Public Service Commission.
- B. Candidates should –
- (i) reckon at least one year's experience as Naval Architect;
  - (ii) have a good knowledge of the latest technology in ship building;
  - (iii) reckon experience in Computer Aided Design Software;
  - (iv) possess effective supervisory skills; and
  - (v) possess effective interpersonal and communication skills.

Candidates should produce written evidence of experience claimed.

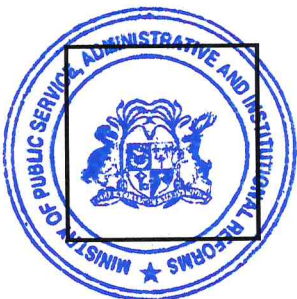
**Role and  
Responsibilities:**

To be responsible for the management and monitoring of the naval architecture projects which shall include but not limited to the design, construction, maintenance and operation of marine vessels, platforms and structures in a cost-effective and efficient manner.

**Duties:**

1. To assist the Director of Shipping in the implementation of the Merchant Shipping Act.
2. To monitor the full application of the Yatch Codes and any other ship construction code.

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CERTIFIED CORRECT

S. Nundloll

*for Supervising Officer  
Ministry of Public Service, Administrative  
and Institutional Reforms*

07 September 2022

Date.....

**SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE  
PUBLIC SERVICE COMMISSION REGULATIONS**

-2-

3. To assess project requirements and researching feasibility.
4. To plan and supervise the construction of vessels.
5. To negotiate and agree on project budgets, timescales and specifications with clients in case of a Government project.
6. To produce detailed designs of ships, boats and other maritime vessels using drawings and specialist computer software.
7. To develop and utilise test procedures including computer modeling and scale models.
8. To interpret and analyse data and test results.
9. To advise on the specifications of equipment for ships.
10. To conduct a risk analysis of ships and marine structures and to assess aspects of designs such as strengths, stability and lifesaving equipment.
11. To ensure adherence to appropriate maritime health and safety legislation/standards.
12. To identify the need for, and supervise vessel repairs.
13. To assist marine accident investigators in analysing data and writing accident reports.
14. To undertake relevant research on ships in general.
15. To provide technical advice on ship's building matters especially to ship owners willing to register vessels under the Mauritius Flag.
16. To calculate or verify grounding, towing, salvage wreck removal or any other calculations pertaining to vessels, submitted to the Ministry for the purpose of operations at sea.

/3...



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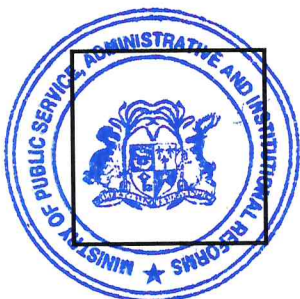
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GOVERNMENT OF MAURITIUS

**SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE  
PUBLIC SERVICE COMMISSION REGULATIONS**

-3-

17. To use ICT in the performance of his duties.
18. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Naval Architect in the roles ascribed to him.



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**Date**.....