

# Port State Control Pre-inspection

## 1. Introduction

### 1.1 PAPA

**PAPA - Pinheiro Almeida Perícia e Assistência técnica** was established in 2003, as Sigma Consulting, by the Engineer and Brazilian Navy Reserve Officer Mauricio Almeida, with more than 45 years of professional experience in Consulting and Judicial Expertise services in the Maritime Sector, Naval Industry, Nuclear Area, and the Oil & Gas Sector.

The team of **PAPA - Pinheiro Almeida Perícia e Assistência técnica** (Expertise and Technical Assistance) has experience in the following specialties in the Maritime, Naval Industry, Nuclear and Oil & Gas segments:

- ➔ Engineering:
  - Oil, Naval, Civil, Mechanic, Electrical, Chemistry, Environment, Labor Safety, Material Technology and Dismantling of Vessels and Offshore Units.
- ➔ Accidents and Navigation Facts, including Port State Control.
- ➔ Intellectual Property; and
- ➔ Finance
  - Vessel Valuation
  - Actuarial
  - Economics
  - Accounting

### 1.2 Why PAPA - Expertise and Technical Assistance

We are an office structured to serve our clients in different areas of judicial expertise and technical assistance. We work in a coordinated manner, with a multidisciplinary approach, with the aim of allocating the best resources to take care of

the specific demands of our clients, always working with highly qualified associate experts.

Multidisciplinary actions allow us to meet customer demands in a customized way, enhancing our ability to understand the client business.

We have legal advice that allows the alignment between technical and legal aspects within the field of expertise, clearly defining the boundary between engineers and lawyers, aiming to provide the client with the most appropriate technical assistance.

Our associated experts have extensive experience and prominent positions in different areas. Our office offers 24-hour service, seven days a week.

### **1.3 Technical Capacitation**

To meet the client needs we have a team of senior experts with more than 30 years of experience in the Brazilian Navy, qualified in Port State Control. We also have other experts registered in the main Federal and State Judicial Courts in Brazil and in the Brazilian Maritime Court (Tribunal Marítimo).

In our site ([www.pinheiroalmeida.com](http://www.pinheiroalmeida.com)) our Qualification Certificates, provided by our clients, could be found.

## **2. Pre-inspection for Post State Control (PI-PSC) on vessels**

The PAPA is to develop (Carry out) a Pre-inspection for Post State Control (PI-PSC) on vessels, using our Technical Expertise aimed to verify compliance with the relevant requirements for navigation safety, life safeguarding at sea and preventing environmental pollution recommended in the Rules of the Brazilian Maritime Authority, that are issued by the Directorate of Ports and Coasts and based on International Conventions and Codes. The pre-inspection aims to prepare the vessel to avoid non-compliance during Brazilian Navy Port State Control Inspections.

Pre-inspections may be carried out at any location stipulated by the CONTRACTING PARTY, whether in Brazilian Jurisdictional Waters (AJB) or elsewhere.

The services for preparing the inspection reports will be carried out at the headquarters of PAPA - Pinheiro Almeida Pericia e Assistência Técnica, in Rio de Janeiro-RJ

### **3. Service**

Services to be provided by PAPA:

- Inspect foreign-flagged vessels that call at Brazilian ports, verifying that the conditions of the vessel and its equipment are in accordance with the requirements established in NORMAM/DPC, International Conventions and Codes ratified by Brazil;
- Issuance of a technical report regarding the vessel's compliance with the requirements established in national and international standards, referring to the navigation safety, the safeguard of human life at sea and the prevention of pollution, allowing foreign vessels to operate in Brazilian Jurisdictional Waters (AJB); and
- List the non-conformities found in relation to the requirements established in the international conventions and codes ratified by Brazil and in the applicable national regulation.

The technical report will follow NORMAM / DPC number 01, 04, 07 and 08 (based on IMO Resolution A. 1138(31) adopted on 4 December 2019) regarding the following aspects:

- a) Operational inspections of foreign flag vessels in Brazilian jurisdictional waters (AJB):
  - Conditions of bulk carriers;
  - Conditions for loading live cargo;
  - Condition for bulk transportation of oil, its derivatives and biofuels (Tankers);
  - Condition for transporting dangerous cargo (dangerous cargo).

- b) Statutory Certificates provided for in the International Conventions, to which the Brazilian government is a signatory;
- c) Vessel class and registration certificates;
- d) Cargo insurer and ship insurer (P&I Club)
- e) "Non-SOLAS" vessel certificate
- f) Visibility of the bridge and cargo transport on deck
- g) Continuous data recording (ISPS code)
- h) Application of international conventions and codes
- i) Vessel safety material
- j) Individual salvage equipment
- k) Functionality of the infirmary and cafeterias
- l) Radiocommunication equipment
- m) Compliance with the requirements for protection and fire fighting
- n) Mooring and anchoring devices
- o) Among others



Mauricio Almeida  
**Executive Director**