

Procedure for Hazardous Loads – Rev.08

Importation, Exportation, Cabotage, Transshipment, and Passage of Dangerous Goods

The Shipowner responsible for the vessel carrying the dangerous cargo shall submit the following documentation to Portonave:

- a. Declaration of Dangerous Cargoes according to Annex 5-A of NORMAM 201 and/or International Maritime Dangerous Goods Code - IMDG Code, specifying:
 - UN Number;
 - Proper Shipping Name;
 - Risk Class;
 - When assigned, the packing group of the substance or article, which may be preceded by "Packing Group" or "PG" (e.g., "PG II");
 - Number and type of packages;
 - Gross Mass (kg) and Net Mass (kg);
 - Marine Pollutant (where required) and compliance with mandatory requirements of national and international government regulations;
 - Container identification number;
 - Signature of the declarant.

Limited Quantities

When dangerous goods are transported under exceptions for dangerous goods packed in limited quantities as provided in column 7a of the List of Dangerous Goods and Chapter 3.4 of the IMDG Code, the words "limited quantity" or "LTD QTY" must be included in the declaration.

Note: For the purposes of the IMDG Code, refer to Chapter 5.4 - Documentation.

- b. Safety Data Sheet for Dangerous Goods - Chemical Safety Data Sheet according to national standards or **Material Safety Data Sheet**.

NOTE 1: *The documentation required for export of dangerous goods must be sent via the customer portal in the entry scheduling.*

NOTE 2: *Import and transshipment units must be properly labeled with risk labels and/or UN numbers on all four sides, in accordance with the International Maritime Dangerous Goods Code - IMDG Code.*

Document Verification

Mandatory documents must be posted on the “Porto Sem Papel” (PSP) government system <https://concentrador.portosempapel.gov.br/portal/>. Portonave will use the system to evaluate documents “a” and “b” mentioned above. Any discrepancy in information or lack of documentation will be questioned via email or the notification field of the PSP system will be used.

NOTE 3: *The requested documentation must be made available in the “Porto Sem Papel” system at least **24 (twenty-four) hours** before the ship's arrival.*

NOTE 4: *Export units must be properly signposted, with risk labels and/or UN number on four sides, in accordance with the International Maritime Code of Dangerous Goods – IMDG Code or current ANTT Resolutions. Units with no identification or ineligible labeling will be refused entry to the Terminal until regularization.*

Requirements for Vehicles Accessing the Terminal

To access the Terminal, vehicles transporting dangerous goods must meet the following minimum requirements:

- a. Possession of a specific Driver's License (CDL) for the Movement of Dangerous Goods (MOPP);
- b. Personal Protective Equipment (safety shoes, safety helmet, and reflective vest);
- c. Unit properly identified with risk labels and/or UN numbers according to the IMDG Code;
- d. Driver has undergone security integration within a period of less than 01 year.

Operation with Army-Controlled Cargo (PCE)

For the receipt, movement, and storage of cargo controlled by the Army (PCE), it is necessary to provide the order number (as per the logistics command of the Army's directive) so that we can analyze whether the Registration Certificate (CR) issued for Portonave allows for movement/storage. We do not handle products that are not included in our CR.

NOTE 5: *If the requested cargoes for movement and storage, even if included in Portonave's registration certificate, are listed in the restrictions table 1 and 2 of this document, they will not be accepted.*

NOTE 6: *In case of doubts regarding the Army's inspection process at the Terminal, please contact the inspection team at vistorias@portonave.com.br.*

Blocking and Release of Dangerous Goods

If the requested documentation for the importation or exportation of dangerous goods has not been submitted within the specified time, the cargo may have its entry into the Terminal (via Ship or Gate) refused and/or be blocked until regularization. The documentation must be sent by the shipowner and/or importer to initiate the release process for the unit.

Only containers containing dangerous goods that are marked and labeled in accordance with the IMDG Code will be handled and stored. Damaged units that may pose a risk to employees and Terminal facilities will not be stored.

NOTE 7: Portonave S/A reserves the right to assess, question, and request revision for missing items or clearly divergent aspects according to the relevant regulations related to such documentation. However, the accuracy of the declared information, as well as its correspondence with the "physical cargo", is the responsibility of the declarant.

NOTE 8: All documentation mentioned in this procedure must be sent in a non-editable, legible file format, with the declarant's signature where required.

NOTE 9: It is the responsibility of those in charge of transporting units with dangerous goods to ensure compliance with all safety requirements specified in national and international regulations regarding the integrity and functionality of the vehicles used for these operations.

Restriction of Dangerous Goods

As defined by the Internal Committee for Dangerous Goods Management, supported by its Directorate, through preliminary risk analysis and relevant legislation, Products listed in **Table 01** of Dangerous Goods will not be accepted for receipt, handling, and storage at Portonave S/A - Navegantes Port Terminals.

Table 01 - Dangerous Goods Not Accepted at Portonave.

RISK CLASS	DEFINITION	UN NUMBER	PROPER SHIPPING NAME
2.3	TOXIC GAS	1017	CHLORINE GAS
5.1	OXIDIZING SUBSTANCE	1442	AMMONIUM PERCHLORATE
5.1	OXIDIZING SUBSTANCE	1942	AMMONIUM NITRATE
6.1	TOXIC SUBSTANCE	2480	METHYL ISOCYANATE
6.1	TOXIC SUBSTANCE	1649	MOTOR FUEL ANTI-KNOCK MIXTURE
6.1	TOXIC SUBSTANCE	3483	MOTOR FUEL ANTI-KNOCK MIXTURE, FLAMMABLE
6.2	INFECTIOUS	ALL	ALL

RISK CLASS	DEFINITION	UN NUMBER	PROPER SHIPPING NAME
	SUBSTANCES		
7	RADIOACTIVE MATERIALS	ALL	ALL
8	CORROSIVE SUBSTANCE	1052	HYDROGEN FLUORIDE, ANHYDROUS
9	MISCELLANEOUS	2212	ASBESTOS, AMPHIBOLE (amosite, tremolite, actinolite, anthophyllite, crocidolite)
9	MISCELLANEOUS	2590	ASBESTOS, CHRYSOTILE

NOTE 10: Importation, exportation, and transshipment for the cargoes listed in table 1 are not accepted.

Cargoes containing Dangerous Goods listed in **Table 02** are restricted for receipt, handling, and storage at Portonave. The operation is authorized as long as it is transferred via Container Transit Declaration (DTC) to another customs area under the jurisdiction of the Federal Revenue of Itajaí/SC. Additionally, a prior request must be made to the destination facility to schedule segregation for dangerous goods.

Table 02 - Dangerous Goods with Restrictions at Portonave.

PRODUCTS	DEFINITION/SPECIFICATION	TYPE OF RESTRICTION
CLASS 1	EXPLOSIVES	NOTIFY MINIMUM 10 (TEN) DAYS BEFORE ARRIVAL VIA EMAIL: imo@portonave.com.br
CLASSES 2,3,4,5,6,8,9*	DANGEROUS CARGO PACKED IN REFRIGERATED CONTAINERS	MAXIMUM STORAGE OF 48H
UN 2211	EXPANDED POLYSTYRENE	MAXIMUM STORAGE OF 48H
UN 1381	YELLOW PHOSPHORUS	NOTIFY MINIMUM 10 (TEN) DAYS BEFORE ARRIVAL VIA EMAIL: imo@portonave.com.br
SUBCLASS 2.1	FLAMMABLE GASES (only isotank)	MAXIMUM STORAGE OF 48H
SUBCLASS 2.3*	TOXIC GASES	MAXIMUM STORAGE OF 48H

*Except for the products specified in **Table 01**.

NOTE 11: Class 1 Dangerous Products (Explosives), will only be accepted upon consultation via e-mail and authorization from the HSE Department, see table 02.

NOTE 12: Transshipment is not allowed for restricted cargoes, except for UN 1381.

NOTE 13: Restrictions do not apply to dangerous goods packaged in limited quantities.

NOTE 14: Pay attention to the Operation with Loads Controlled by the Army (PCE).

Operating Hours:

24 hours a day, seven days a week.

Phone:

+55 (47) 2104-3483 / +55 (47) 2104-3347

Link to access Annex 5-A of NORMAM 201 (declaration of dangerous goods) on page 609:

<https://www.marinha.mil.br/sites/default/files/atos-normativos/dpc/normam/normam-201.pdf>