

Updated on: April 2<sup>nd</sup>, 2024

## FOLK Maritime - Carriage of Charcoal and Carbon Products Guidelines (Special Cargo)

**Objective:** FOLK Maritime, adhering to the International Maritime Dangerous Goods (IMDG) Code, the Cargo Incident Notification System (CINS) guidelines, and the International Group of P&I Clubs' standards and recommendation, establishes comprehensive guidelines for the safe and compliant transport of charcoal and carbon products in containers. This policy incorporates insights from CINS guidelines and additional information pertinent to non-dangerous goods (non-DG) charcoal shipments, carbon black, and activated carbon (charcoal).

### General Guidelines:

#### 1. Documentation Requirements:

- All shipments must comply with IMDG Code, ensuring proper declaration.
- **For Non-DG Charcoal Shipments:**
  - Material Safety Data Sheet (MSDS).
  - Self-Heating Test Certificate per IMDG Code SP 925 (b).

IMDG Code special Provision	
925	<p>The provisions of this Code do not apply to:</p> <ul style="list-style-type: none"> <li>– non-activated carbon blacks of mineral origin;</li> <li>– a consignment of carbon if it passes the tests for self-heating substances as reflected in the United Nations Manual of Tests and Criteria (see 33.3.1.3.3), and is accompanied by a certificate from a laboratory accredited by the competent authority, stating that the product to be loaded has been correctly sampled by trained staff from that laboratory and that the sample was correctly tested and has passed the test; and carbons made by a steam activation process</li> </ul>

#### 2. Cargo Classification:

- Charcoal and carbon products are potentially classified under IMDG Class 4.2, depending on their spontaneous combustion risk. Specific UN numbers include UN 1361 (Charcoal), UN 1362 (Activated Carbon), and possibly UN 3088 for self-heating substances.
- **Non-DG Charcoal:** Must be marked with the Special Commodity Code (SCC): “NODGCOAL”, indicating it as a non-dangerous good but requiring specific handling instructions.

### 3. Packing and Container Selection:

- Containers should be selected based on their condition and ability to minimize free space, thus reducing the oxygen level inside.
- Charcoal not subject to IMDG Code regulations should not be carried loose in bags or big bags but in airtight drums or similar strong packing with plastic liner on sidewalls and bottom. Non-DG bookings to be marked with Special Product "CARB".

### 4. Stowage and Segregation:

- Compliance with the IMDG Code for stowage and segregation is mandatory.
- It is recommended that charcoal and carbon, especially when classified as hazardous, bestowed ON DECK and in ACCESSIBLE locations, away from sources of heat and kept as cool as reasonably possible.

### 5. Verification and Compliance:

- All bookings, whether for DG or non-DG products, must be verified by the Dangerous Cargo Special Cargo Approval (DCSA) Desk.
- Compliance with local and international restrictions is a must. Always follow local country restrictions and refer to the Restricted List of the DG policy for further guidance.

### 6. Responsibility:

- Shippers bear full responsibility for the accurate classification and declaration of products. Non-declaration or incorrect declaration increases the risk of incidents, including fire, potentially leading to loss of life, asset damage, and environmental harm.

### Contact and Assistance:

For further guidance or to submit a hazardous cargo request, please reach out to the DCSA Desk at [CS@folkmaritime.com](mailto:CS@folkmaritime.com). Our team is ready to support you in meeting compliance requirements and ensuring the safe transportation of your cargo.

**FOLK Maritime: Committed to Safe and Compliant Seas.**

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