



SP 11-97

COAST GUARD SPECIAL PERMIT 11-97

This Special Permit is issued pursuant to 46 CFR 148.01-9 of the U.S. Coast Guard (USCG) Carriage of Solid Hazardous Materials in Bulk Regulations to authorize bulk shipments of uncalcined petroleum coke, calcined petroleum coke, or mixtures thereof in unmanned covered barges at a temperature of 54.4°C (130°F) or above under conditions as described herein. This permit does not relieve any shipper or carrier from compliance with any applicable requirement of 46 CFR 148 of the USCG Regulations, except as specifically provided for herein.

1. **BASIS** - Alter Barge Line, Inc., undated letter received March 24, 1997.
2. **COMMODITIES** - The following materials when their temperature at the time of loading is 54.4°C (130°F) or above:
Petroleum coke, calcined.
Petroleum coke, uncalcined.
Mixtures of calcined and uncalcined petroleum coke.
3. **PROPER SHIPPING NAME** - PETROLEUM COKE.
4. **REGULATION WAIVED OR AFFECTED** - 46 CFR 148.01-7.
5. **AUTHORIZED SHIPPER** - Alter Barge Line, Inc., 2117 State Street, Suite 100, Bettendorf, IA 52722-1400.
6. **MODE OF TRANSPORTATION AUTHORIZED** - Unmanned covered barges.
7. **CLASSIFICATION** - IMO: Material Hazardous Only in Bulk.
8. **PROPERTIES** - Black, finely divided residue from petroleum refining in the form of powder or small pieces. Finely divided carbon dust can present an explosion hazard when exposed to an ignition source.
9. **SPECIAL TRANSPORTATION REQUIREMENTS** -
 - a. The petroleum coke must be loaded and unloaded at a designated waterfront facility that meets the requirements of 33 CFR 126.05(a) or a midstream anchorage acceptable to the cognizant Coast Guard Captain of the Port.
 - b. If it is known or expected that the temperature of the petroleum coke may be 54.4°C (130°F) or above at the time of loading, the cognizant Coast Guard Captain of the Port must be informed in advance of loading operations. The Captain of the Port shall determine the timing and frequency of such notification.
 - c. The loading operations must be supervised by a person familiar with the safety precautions and emergency procedures associated with handling hot petroleum coke.

The loading operators must be trained in the appropriate safety precautions and emergency procedures for handling hot petroleum coke.

- d. The shipper shall provide the person in charge of the tug or towing vessel with information on the safety precautions and emergency procedures associated with the shipment of hot petroleum coke.
 - e. Petroleum coke may not be transported by unmanned barge if its temperature exceeds 107°C (225°F).
 - f. Each bill of lading, shipping order, or other shipping paper issued in connection with hot petroleum coke under the terms herein, must bear the notation "**USCG Special Permit 11-97.**"
 - g. Whenever hot petroleum coke is transported by unmanned barge, a copy of this permit and the shipper's MSDS must be on board the tug or towing vessel. When the barge is moored, a copy of this Special Permit and the shipper's MSDS must remain on the barge in a suitable location.
10. **REPORTING REQUIREMENTS** - Any incident or casualty occurring while shipping under the terms of this permit shall be reported in accordance with 49 CFR 171.15, and a copy of the written report forwarded to the Commandant (G-MSO-3), U.S. Coast Guard, 2100 Second Street, S.W., Washington, DC 20593-0001 at the earliest practicable moment. In addition, a record of experience under the terms of this special permit including any casualties or difficulties encountered must be sent to the Commandant (G-MSO-3) upon request for renewal.
11. **EXPIRATION DATE** - April 30, 2001.

Authorized by:

K. S. COOK
Commander, U.S. Coast Guard
Chief, Hazardous Materials
Standards Division
By direction of the Commandant

DATE