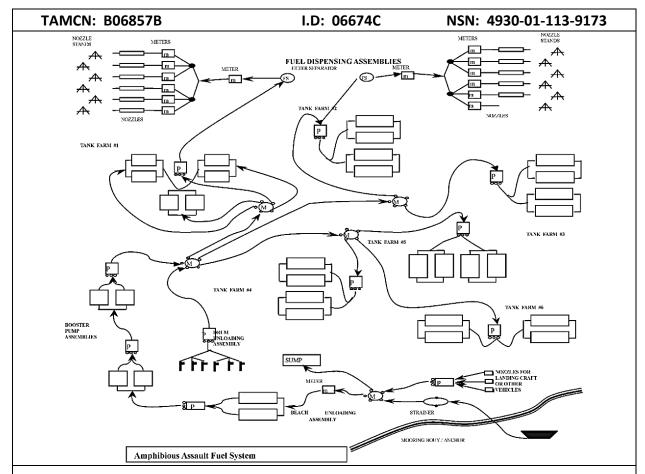
AMPHIBOUS ASSAULT FUEL SYSTEM (AAFS)



Functional Description

The primary purpose of the Amphibious Assault Fuel System (AAFS) is receiving, storing, transferring and dispensing bulk fuel for all elements or the Marine Air-Ground Task Force (MAGTF). The system has the capability to transfer bulk fuel to outlying expeditionary airfields, receive from various sources, and dispense to ground vehicles. It has a pumping capability up to 600 GPM and can store up to 1,120,000 gallons of bulk fuel product. It can be deployed as a complete system or tailored to meet specific mission requirements.

Technical Description

<u>Information</u>		Shipping Dimensions	
Manufacturer:	Marine Corps	Length (in):	650.0
Model:	77C5208A0000	Width (in):	630.0
		Height (in):	48.0
		Weight (lbs):	140,164.0
		Square (ft ²)/Cube (ft ³):	2,843.8/11,375.0
		Operating Volume	Approximately 23
		<u>(ft³)</u> :	Acres

<u>Associated TAMCNs</u>: B05727BA, 50,000 Gallon Fuel Tank; B05747BA, 20,000 Gallon Fuel Tank; B11397BA, Hose Reel System; B14202BA, Petroleum Testing Kit; B15837BA, 600 GPM Fuel Pump; B15857BA, Fuel Separator; C47657BA, Dry Chemical, Self-Contained Fire Extinguisher.

Transportability: Treat as cargo.