

Communications Facility Requirements Onboard Vessels in the Tanker Security Program

Acceptable vessels for a TSP Operating Agreement must have the communications facilities capable of integrating secure communications equipment.

Should a vessel be activated under TSP, temporary secure communications provided by the government will be installed onboard the vessel.

DoD personnel will bring the Mobile Expeditionary Communications Kit (MECK) onboard in a pelican case approximately 22 KG; 3' L X 2' W X 3' H.

The MECK kit is made up of:

1 Communications Kit: 15" x 9.5" x 3.5". L x W x H.

1 MECK laptop: 0.5 KG; 13.5"L X 11"W X 1.5"H.

A normal 120V power outlet is needed to support the communications system.

Antenna support: VSAT antenna

An example of the type of VSAT models that MECK can connect to:

KVH V7-HTS

Cobham Sailor 900

Intellian