Fleet\_Diagram Vessel String -name -capacity double -flag String Oil Bulk +equals() boolean +hashCode() int +oilTransfer() boolean +bulkTransfer() boolean +toString() String +load() String +discharge() String Tanker Bulker +oilTransfer() boolean +bulkTransfer() boolean +load() String +load() String +discharge() String +discharge() String VesselTypes +BULKER +TANKER VesselCreator +createVessel(VesselTypes, String, String, double) Vessel Fleet String -name -vesselCreator VesselCreator -container UniList<Vessel>

+includeVessel(VesselTypes, String, String, double) Vessel