

Method for heating oil and viscous oil products having high freezing temperature at unloading those from the railway car-tanks, during keeping in reservoir vessels and at loading to sea vessels comprises of heating black oil product, as oil and viscous oil products with high freezing temperature in railway car-tank by means of vapor from vapor lance with nozzles at the end, with pouring out the black oil product, with its transportation to the reservoir for keeping; with continuous heating black oil product by means of heat carrier supplied from the boiler-room, and with the following transportation of heated black oil product by technological pipelines to sea vessels. Transportation of black oil product by pipelines is performed due to forming pressure difference at the parts of those by means of centrifugal pump units of pump station; those are placed in technological block of the pump-pipeline system of the reloading petroleum depot. As boiler room for the black oil product heating thermo-oil boiler-room is used, working on thermo-stable thermal oil. Heating of black oil product in the railway car-tank is performed as simultaneous combined heating of black oil product by means of overheated vapor and by means of circulation of heated by means of thermal oil black oil product.