

The method of warming-up of the frozen bulked cargos in the open transport capacities relates to the manufacturing processes of the warming-up of frozen bulked cargos and it can be used for warming-up of minerals, industrial raw material and semi-finished products, except for fuel materials, mainly coal, and super-lightweight materials, for example, perlite. Method provides for the pulse supply of heat-transfer agent with increased thermodynamic characteristics, at which the heat-transfer agent will be supplied on the cargo on top by systemically located concentrated flows, moreover, the direction of thermodynamic stream conditions are periodically changed adjusting them in the mode of the guarantee of the given value of consumption of fuel or warm-up time. The number of flows is selected depending on the size of the section of the top of the capacity at the rate not less than one flow per  $3 \text{ m}^2$ . The angle of deviation of the axis of flows from the vertical axis is selected within the limits of cone with the apex angle of  $90^\circ$ , the frequency of vibration of the axis is selected in the range of 0.003-0.1 Hz, and thermal rate of flow is periodically reduced for 25-35 % of the nominal value. Coolant flow is formed by Laval nozzle, and direction and thermodynamic characteristics change by consistency.