

This invention deals with the field of mineral extraction from sea bottom, and solves the problem of decreasing the energy consumption of the process, with the case of the optimal regime of installation choosing, process intensification, extracted product cost decreasing. In the method of deep airlift work control first the value of needed gas-air mix consumption is through the mixer defined, and in the process of the pulp lifting values of pressure are and real gas concentration measured just before the mixer and, with account of it, real consumption of gas-air mix through the mixer, this value is compared to the given one and in the case of being different those are brought to be the same through the compressor efficiency control.