

Problem 9	Restoring the verticality of the Incinerator (afterburning furnace)
The essence of the problem	The verticality of the afterburning furnace is disturbed. In strong wind there is deviation from the vertical axis, as well as oscillation of the flare shaft in winter time at low temperatures. The oscillation is tentatively between 60 cm and 1 meter.
Technological parameters	It is necessary to eliminate the oscillations and adjust the verticality, taking into account that there are non-movable installations nearby and classical stretching with metal cables is not possible. The incinerator is 62 meters high, technological position M1901, manufacturer SAECO
Scale of the problem	Due to the close proximity of the incinerator to other facilities in the shop, the entire process cycle of the Gas Treatment and Processing Plant is jeopardized.