

The invention relates to the metallurgy and concerns methods for the steel deoxidation in the ladle at the initial filling the ladle with steel from the converter, carbon content of which is of 0.02-0.04 % by weight, standard deoxidizing agents are incorporated. From the moment of ingress of converter slag to the ladle, additional deoxidation with ferrosilicium is performed with silicon content of no less than 65 % by weight % at an amount of 0.82-0.41 kg/t, being added on the surface of slag and metal melt, and ingress of slag mass from converter at a ratio of steel discharge of 0.006-0.015 n/t is limited. The proposed method allows to increase the efficiency of deoxidation, increases the steel quality.