

**Reviewer's data (1)**

First name, Surname	Velikanov Vladimir
Academic Degree	Dr.Sc in Engineering
Scientific specialty of the defended dissertation	05.06.06 – Mining machinery
Academic title	Associate professor
Full name of the organization	Federal State Autonomous Educational Institution of Higher Education "Ural Federal University named after the first President of Russia B.N. Yeltsin"
Position	Professor of the Department of Lifting and Transporting Machines and Robots
Address, telephone, e-mail	19 Mira street, 620062 Ekaterinburg, Russia 8 (343)-375-45-54 v.s.velikanov@urfu.ru