



FEDERAL AGENCY OF EDUCATION

**A. M. GORKY URAL STATE UNIVERSITY**

---

51, Lenin Avenue, Ekaterinburg, 620083, Russia Tel.: + 7 – 343 – 3507 – 420 Fax: + 7 – 343 – 3507 – 401  
E-mail: [doc\\_office@usu.ru](mailto:doc_office@usu.ru) <http://www.usu.ru>

## Reference letter

In 2007 the Ural State University, within the limits of the innovative program, made a contract with APM-Telescopes for manufacturing a 1.2 meter telescope on an azimuthal mount (State contract № 275/07-ГК (117к/08-07)).

APM-Telescopes made a most positive impression during the discussion of the contract. Following our wishes APM designed a telescope with a primary focus, and two Nasmyth foci. The spectral range was expanded in the red region up to 1 micron. Further, APM-Telescopes has advised us to replace the friction drives for axes of the telescope with a direct-drive system. This improved the dynamic characteristics of the instrument.

The telescope was completed on time according to the contract.

Tests of the telescope optics have shown excellent quality of the mirrors. Installation of the telescope is planned for May, 2009.

We hope for continued fruitful cooperation with APM-Telescopes in the field of modernization of the equipment of our observatory.

**April 2, 2009**

Pro-rector of innovative activity of Ural State University

\_\_\_\_\_ Dr. Vladimir Kruzhaev

For more detailed information please contact  
the principal engineer of the Ural State University  
Observatory, Mr. Vadim Krushinsky.  
([krussh@gmail.com](mailto:krussh@gmail.com))