IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM (D2) Upper Stages, Space Transfer, Entry and Landing Systems (3)

Author: Mrs. Mila Savelyeva JSC Glavkosmos, Russian Federation, savelyeva@gklaunch.ru

DEVELOPMENT OF AN AUTONOMOUS ORBITAL PAYLOAD MODULE FOR SOYUZ-2 LV.

Abstract

GK Launch Services will present an Autonomous Orbital Payload Module capabilities for launching multiple payloads into orbit and ensuring benign mechanical environment during orbital injection. Its use will bring economic and engineering benefits as compared to existing upper stages currently used with Soyuz-2 LV.