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COSMONAUTS POPOV, RYUMIN CONTINUE MISSION

LD051142 Moscow TASS in English 1112 GMT 5 Aug 80

[Text] Moscow, 5 August TASS--The special TASS correspondent reports from the Flight Control Centre:

Leonid Popov and Valeriy Ryumin continue conducting planned researches and experiments on board the orbital complex "Salyut-6--Soyuz-37". Today, the cosmonauts are checking and overhauling various instruments and equipment, are conducting visual observation and photographing of the earth with the object of studying environment, are engaging in physical exercises on the veloergometer and the running track.

In recent days, several experiments were conducted on board the station under the cosmic material studies programme on the Splay and Kristall outfits. Monocrystals of semiconductor substances of gallium arsenide were obtained and also a magnetic material, gadolinium-cobalt, which is being used in electronic computing techniques.

Another technological experiment on the Splay outfit is planned for today with the object of obtaining crystals of indium antimonide.

According to the comprehensive medical check-up on Monday, Leonid Popov and Valeriy Ryumin are in good health. Pulse rate of the commander of the crew is 72 and of the flight engineer--60 per minute, the arterial pressure is 130 to 60 and 120 to 60 mm respectively. The doctors of the medical team point out that both cosmonauts retain high working ability and feel fine.

COSMONAUTS GORBATKO, PHAM TUAN ATTEND ZVEZDNAYA ACADEMY MEETING

LD042140 Moscow Domestic Service in Russian 1400 GMT 4 Aug 80

[Text] A ceremonial welcome was given in Zvezdnyy Gorodok today to Viktor Gorbatko and Pham Tuan, members of the Soviet-Vietnamese space expedition. The Zvezdnaya academy was adorned with the flags of the ten socialist countries which are jointly storming the heights of space science. Soviet and Vietnamese scientists and the chiefs of the Cosmonaut Training Center were also there. Viktor Gorbatko and Pham Tuan have honorably discharged the assignments they were given.

Addressing the meeting, they both expressed sincere gratitude to the CPSU Central Committee and the Central Committee of the Communist Party of Vietnam for their high evaluation of their work. The cosmonauts conveyed warm greetings from the proprietors of the Salyut-6 orbiting station, Leonid Popov and Valeriy Ryumin, who have been working in orbit for about 4 months now.

In a greetings message to the CPSU Central Committee the USSR Supreme Soviet Presidium and the Council of Ministers of the USSR and to Leonid Ilich Brezhnev, those attending the meeting, scientists and experts from the Cosmonaut Training Center and members of the international detachment of cosmonauts, expressed their aspiration to further strengthen the cooperation of the peoples of socialist countries.