

Memorandum of Understanding for Sharing Remote Sensing Data of China's Natural Resources Land Satellites

Between the International Society for Photogrammetry and Remote Sensing Inc., a non-stock, not for profit corporation registered in the State of Maryland, USA (hereafter referred to as ISPRS), represented by its President Lena Halounová and Land Satellite Remote Sensing Application Center under the Ministry of Natural Resources of the People's Republic of China, a financial subsidy institutions directly under the Ministry of Natural Resources, PRC represented by its Director General Ni Qinghua (hereafter referred to as LASAC). ISPRS and LASAC shall be known as "the Parties" or, individually, as "the Party".

I. Purpose

ISPRS is devoted to the development of international cooperation for the advancement of photogrammetry and remote sensing and their applications, promoting knowledge development in the field of ISPRS by encouraging and supporting research and development, scientific cooperation and exchange, and interdisciplinary activities, promoting education and training, with a focus on supporting underdeveloped countries, promoting public awareness of the contributions of photogrammetry, remote sensing, and spatial information science to human well-being and sustainable environmental development.

As the host of ISPRS Technical Commission I, LASAC has abundant data resources of China's natural resources satellites, and is willing to share the sample data for scientific research and education with the whole society for free through ISPRS, promoting international cooperation in photogrammetry, remote sensing, and their applications.

II. Scope of Data Sharing

The sample data, which may be used for testing for non-commercial purposes such as scientific research and education, includes images of China's natural resources land remote sensing satellites such as 5m Optical, ZY-3, 5m/8m Optical, L-band Differential Interferometric SAR, GF-1, GF-2 and GF-7, involving five types of loads, i.e. 1m resolution optics, 2m resolution optics, stereo mapping, hyperspectral imaging and L-band SAR satellites.

The first batch of data has a volume of approximately 300 scenes of GF-1, ZY-3, 2m/8m optics, 5m optics and GF 2 satellite images, with a spatial range includes typical geomorphic features of the five continents which cover approximately 3.3 million square kilometers.

GF-7 and L-band SAR satellite data will be provided for ISPRS online sharing in the later stage.

III. Mode of Cooperation

According to mutual consultation, ISPRS will publish shared sample data information on its official website, and LASAC will provide the data download link online.

IV. Restrictions on Data Use

The shared sample data shall only be used for non-commercial purposes such as scientific research and education.

V. Responsibility and Obligation

1. LASAC is responsible for timely providing ISPRS with basic information on shared sample data, including satellite types, sensors, data scopes, data volumes, product descriptions, usage, download links, and application feedback contact information.

2. ISPRS shall establish a column on its official website to publish textual information provided by LASAC. Indicate that the satellite image provider is LASAC.

VI. Data Download Validity Period

The sample data download is valid until December 31, 2026.


Any disagreement regarding the interpretation or application of this Agreement shall be settled through friendly negotiations by the representatives of the Parties. This Agreement is made in duplicate in English, one (1) for each Party.

International Society for Photogrammetry and
Remote Sensing
Lena Halounová
President



May 14, 2024

Land Satellite Remote Sensing Application Center,
Ministry of Natural Resources of China
Ni Qinghua
Director General



May 14, 2024