CLS (Collecte Localisation Satellites)

A. Blusson

- is a limited company created in 1986. Its shareholders are the French Space Agency (CNES), IFREMER and a group of French banks.
- operates the ARGOS data collection and location system on behalf of NOAA and CNES.
- distributes ARGOS data to more than fifty countries, via several different electronic communication protocols and also supplies satellite data to external users, research institutes or government-based agencies (CNES, ESA, ...).
- is involved in missions such as Topex-Poseïdon, Jason, ERS, Envisat,...

At the end of 1999, CNES awarded CLS a contract to take into account part of the Meudon Observatory daily operational solar forecast activities.

Since january 2000, CLS produces estimated and predicted solar activity parameters (F10.7 cm flux, geomagnetic indices) 365 days per year. CLS is also involved in CNES R&T studies (SWAN Lyman α data, sun coronal magnetic field).

For more information visit the CLS site: http://www.cls.fr