The main external interfaces of the Control Ground Segments are:

· The reception of satellite mission plan from the Exploitation Ground Segment and the

emission of orbital information, satellite status and mission follow-up to the Exploitation

Ground Segment

· The reception of external time reference to synchronize all subsystems

· The link to the S-band service for Telecommand / Telemetry to/from the satellite

· The emission of operational alarms (SMS / email)

· The link to a SSA (Space Situational Awareness) service for collision risk assessment (In

practice, it consists in accessing a Web server through the Internet, directly from the

Az\_CGS. This access is free of charge)

· The link to the IERS data server : access is free of charge and made through Internet

· The link to the local Satellite Simulator, for operational procedure validation

