

Success Cases – Science

Primary mirror M1 supports for the Gran Telescopio Canarias

- **Function & Architecture**
 - Each LSS & SSC resists one of the 36 segments, which constitute the Primary Mirror
- **Product Specificity & Achievements**
 - The system behaves in an isostatic manner supporting the mirror's weight due to the highly resistant structure
 - High stiffness
- **Main skills involved & Value Added:**
 - Precision mechanics
 - Structural analysis
 - Assembly

