

## **BL-ENG-E1-005 Spaceport & Orbital Shipyard Module**

- **Domain:** ENG
- **Program:** E1
- **EVOL Target:** EVOL-00
- **Status:** Draft

**Short Description & Business Value** Develop a dedicated docking and servicing complex that enables refuelling, maintenance, and in-orbit construction, creating new revenue streams and strategic value for Earth ONE.

### **Acceptance Criteria**

- Defined dock capacity
- Propellant and xenon depot specification
- On-orbit servicing standard operating procedures
- Preliminary revenue stream outline

### **Dependencies / Cross-References**

- Operations and Economics chapters

### **Owner / Next Step / Target Date**

- **Owner:** TBD
- **Next Step:** Layout v0.1
- **Target Date:** TBD

### **Score & Risks**

- **Score:** TBD (RICE/WSJF)
- **Risks:** Capital expenditure; operational complexity