

# ORBITER FORUM SPACE STATION

## Mission 10: Soyuz + HL-20 Reentry

Pilots: [George7378](#) , [Clickypens](#), [Woo482](#)



Launch Date: September 26, 2009 05:23:41 UTC

### **Mission 10 Required Downloads/Addons:**

- Orbiter 2006 P1 Base -- [www.orbitersim.com](http://www.orbitersim.com)
- Orbiter Sound 3.5 -- <http://orbiter.dansteph.com/download/OrbiterSound35.php>
- Wideawake International -- <http://www.orbithangar.com/searchid.php?ID=3666>
- Energy Project -- <http://www.orbithangar.com/searchid.php?ID=1036>
- Universal RMS -- <http://www.orbithangar.com/searchid.php?ID=3373>
- XR-5 Vanguard -- <http://www.dougsorbiterpage.com/index-3.html>
- Ariane 6 -- <http://orbiter.mustard-fr.com/addons/ariane6.php>
- Nebulus-- <http://orbiter.mustard-fr.com/addons/nebulus.php>
- PMA -- <http://orbiter.mustard-fr.com/addons/pma.php>
- HL-20 -- <http://www.orbithangar.com/searchid.php?ID=1489>
- Shuttle Fleet 4.1.5 -- <http://www.orbithangar.com/searchid.php?ID=3730>
- Delta Tug -- <http://www.orbithangar.com/searchid.php?ID=1127>
- DG-IV -- <http://orbiter.dansteph.com/index.php?disp=dgIV>
- Baikonur, LC1-pad5 -- <http://orbiter.mustard-fr.com/addons/blc1.php>
- Soyuz Series -- <http://orbiter.mustard-fr.com/addons/soyuz.php>
- ProgressM1 -- <http://orbiter.mustard-fr.com/addons/progressm1.php>
- Various Space Station Modules -- <http://www.orbithangar.com/searchid.php?ID=2857>

### **Recommended MFDs:**

Launch MFD -- <http://www.orbithangar.com/searchid.php?ID=2802>

Base SyncMFD -- <http://koti.mbnet.fi/jarmonik/BaseSyncMFD.zip>

Aerobrake MFD -- <http://www.orbithangar.com/searchid.php?ID=2139>

**Installation:**

1. Create a new orbiter installation, unzipping the Orbiter Base to any folder.
2. Install Orbiter Sound 3.5
3. Unzip Wideawake International into that Orbiter folder.
4. Unzip Energy project, and run the setup to install it.
5. Unzip Universal RMS, and run the setup to install it.
6. Install DeltaGlider-IV.
7. Unzip Delta Tug and run the installer.
8. Unzip XR-5 into the Orbiter folder.
9. Unzip Ariane 6 into the Orbiter folder.
10. Unzip Nebulus into the Orbiter folder.
11. Unzip PMA to the Orbiter folder.
12. Unzip Various Space Station Modules to the Orbiter folder.
13. Unzip HL-20 to the Orbiter folder.
14. Unzip Baikonur, LC1-pad5 to the Orbiter folder.
15. Unzip Soyuz Series to the Orbiter folder.
16. Unzip ProgressM1 to the Orbiter folder.
17. Unzip Shuttle Fleet to the Orbiter folder.
18. Unzip the newest Orbiter Forum Space Station package into the Orbiter folder.
19. Activate OrbiterSound module in the Orbiter launch pad.

**Mission Objectives:**

1. Launch Orbiter and start the scenario “#010 Mission Launch - George7378” located in 'Scenarios/Orbiter Forum Space Station'.
2. At 05:23:41 UTC, press 'P' to start the launch sequence and rendezvous with OFSS.
3. Dock Progress to the Soyuz docking adapter located on the end of Zoe-1 leaving it on station.
4. HL-20 reentry pilots may now proceed with your mission, reentering and landing at Wideawake.
5. At the end of the mission after landing safely, *all three pilots* should copy the entire contents from (Current state).scn and post it [HERE](#) between code brackets. *example:* [code]Paste scenario contents here[/code]

**\*If you're unable to reenter then please copy the entire contents from (Current state).scn and post it in [THIS](#) topic for the next reentry pilot in line to complete the mission.**

**It is not required, but would be nice if screen shots of this mission are uploaded.**

|||||**END OF OFSS MISSION-10 DOC**|||||