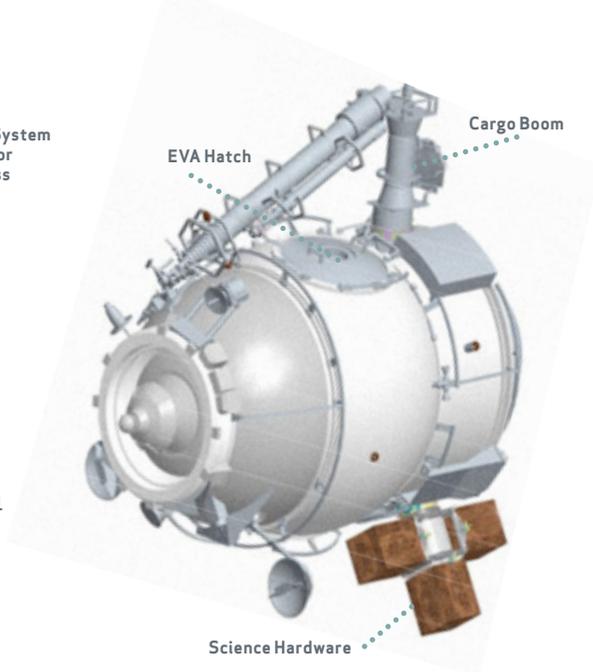
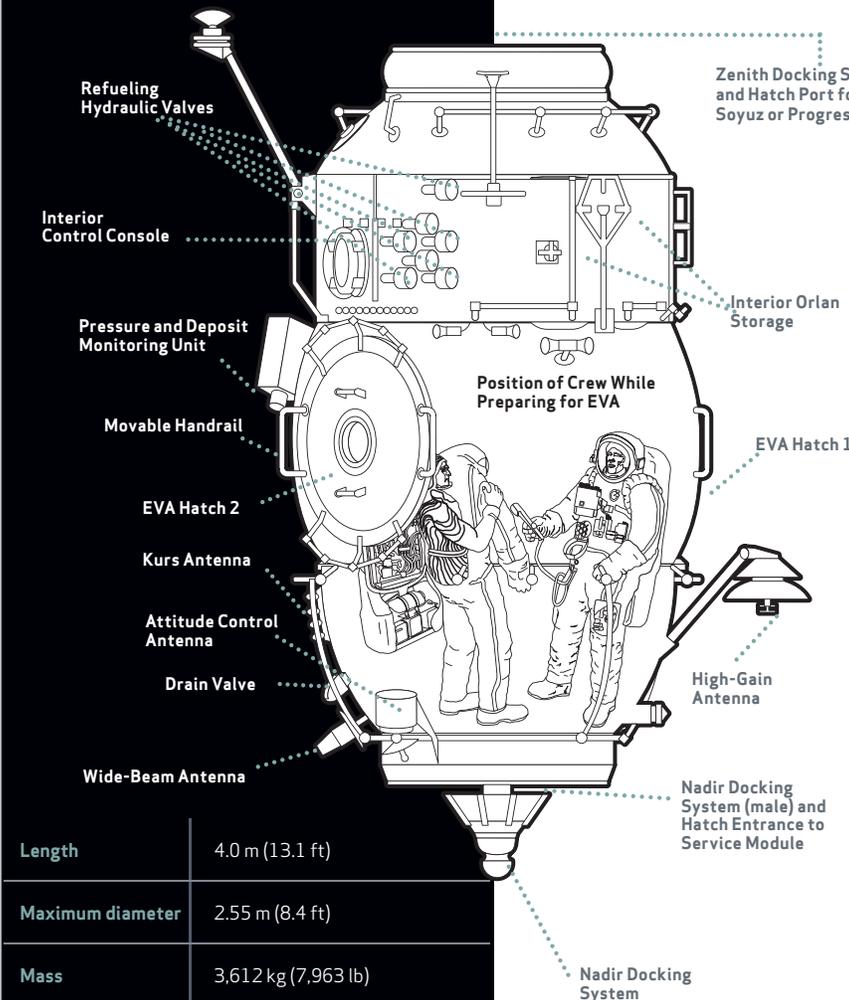




Mini-Research Module (MRM) 2 and Airlock Poisk (Explore)

Russian Federal Space Agency (Roscosmos)/ S.P. Korolev Rocket and Space Corporation Energia (RSC Energia)

Poisk, also known as the MRM2, is almost identical to the Pirs Docking Compartment. Poisk provides the capability for extravehicular activity using Russian Orlan suits, as well as contingency capability for ingress for U.S. EMU EVAs. Additionally, Poisk is equipped with systems for servicing and refurbishing the Orlan suits. Soyuz and Progress logistics vehicles can be berthed to the Poisk's zenith docking system. Poisk will also allow extra space for scientific experiments, including power supply outlets and data transmission interfaces for two external science payloads.



Length	4.0 m (13.1 ft)
Maximum diameter	2.55 m (8.4 ft)
Mass	3,612 kg (7,963 lb)
Volume	14.8 m ³ (523 ft ³)
Launch date	November 10, 2009, on Progress M, ISS mission 5R

