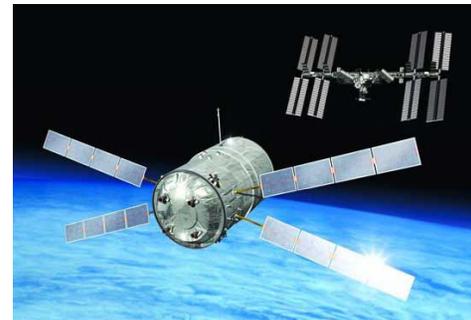
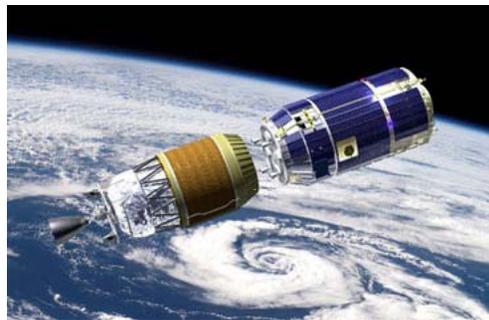




EXPEDITION

33/34



CREW



Expedition 33 Crew

ISS CDR - S. Williams
FE-1 - Y. Malenchenko
FE-2 - A. Hoshide
FE-3 - K. Ford
FE-4 - O. Novitskiy
FE-5 - E. Tarelkin



Increment 33/34 Flight Directors

Increment 33 Lead - E. Nelson
Increment 34 Lead - C. Edelen



Expedition 34 Crew

ISS CDR - K. Ford
FE-1 - O. Novitskiy
FE-2 - E. Tarelkin
FE-3 - T. Marshburn
FE-4 - C. Hadfield
FE-5 - R. Romanenko

Increments 33/34 Handover Information

Expedition 33 begins with the Soyuz TMA-04M undocking on September 16, 2012. Three new crew members (Ford, Novitsky, & Tarelkin) will arrive shortly thereafter on Soyuz TMA-06M.

Soyuz TMA-05M

Crew: Sunita Williams, Yuri Malenchenko, Akihiko Hoshide

Launch: July 14, 2012

Landing: November 12, 2012

Soyuz TMA-06M

Crew: Kevin Ford, Oleg Novitskiy and Evgeny Tarelkin

Launch: October 2012

Landing: March 2013

Ground Segment Items of Interest

System Upgrades

- ODAR testing and transition continues.
 - X2-R12 (INCLUDES CCS R12, PCS R15, GNC R10, HCSR3, MSS7.2, N3SYS1R4, N3SYS2R5, PVCA R4) **02/18/13**
 - X2-ICU **02/25/13 (Likely to slip)**
 - iPEHG **May 2013**

Visiting Vehicles

SPX-1 - 10/08/12

SOYUZ 32 - 10/15/12

ISS-49P - 11/01/12

SOYUZ 33 - 12/05/12

ORB-D1 - 12/12/12 (Expected to slip into 2013)

SPX-2 - 12/15/12

ISS 50P - 12/26/12

ISS-51P - 02/02/13