Barry "Butch" Willmore/CAPCOM: Atlantis, Houston, everything is looking fantastic.

Therefore, you are "go" for the deorbit burn. And you can maneuver on time.

Chris Ferguson/STS-135 Commander: Great news Butch. Thanks. Go for the deorbit burn maneuver on time

Rob Navias/STS-135 Descent Commentator: The deorbit burn is underway.

The propulsion officer reports two good, orbital maneuvering system engines.

Atlantis starts the beginning of the end of a journey that started with the aerodynamic testing of a craft called Enterprise in 1977, punctuated by the maiden launch of Columbia in 1981.

Culminating this morning with a night flight to the Kennedy Space Center.