

Endeavour Arrives at Launch Pad

July 11 2007



Space Shuttle Endeavour stands at Kennedy Space Center's Launch Pad 39A.
Photo credit: NASA/Ken Thornsley

Space Shuttle Endeavour is in place at Launch Pad 39A after an overnight journey from the Vehicle Assembly Building.

Moving at less than one mile an hour atop the crawler-transporter, the shuttle assembly began the 3.4-mile trip at 8:10 p.m. EDT June 10 and arrived at the pad at 2:30 a.m. July 11. Endeavour was "hard down" -- or secured in place -- on the pad at 3:02 a.m.

During the STS-118 mission, Endeavour will carry into orbit the S5 truss, SPACEHAB module and external stowage platform 3. The payload was delivered July 8 to the launch pad's payload changeout room.

NASA is quickly gearing up for the shuttle's next visit to the International Space Station, targeted for launch Aug. 7 at 7:02 p.m. The mission will mark the first flight of Mission Specialist Barbara Morgan, the teacher-turned-astronaut whose association with NASA began more than 20 years ago.

STS-118 will be the first flight for Endeavour since 2002.

Source: NASA

Citation: Endeavour Arrives at Launch Pad (2007, July 11) retrieved 21 June 2024 from <https://phys.org/news/2007-07-endeavour-pad.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.