



CRS-26 MISSION

MISSION OVERVIEW

SpaceX is targeting Saturday, November 26 for Falcon 9's launch of Dragon's 26th Commercial Resupply Services (**CRS-26**) mission to the International Space Station from Launch Complex 39A (LC-39A) at NASA's Kennedy Space Center in Florida. The instantaneous launch window is at 2:20 p.m. ET (19:20 UTC), and a backup launch opportunity is available on Sunday, November 27 at 1:58 p.m. ET (18:58 UTC).

Following stage separation, Falcon 9's first stage will land on the Just Read the Instructions droneship in the Atlantic Ocean. This is the first flight of the Dragon spacecraft supporting this mission.

Dragon will autonomously dock with the space station on Sunday, November 27 at approximately 7:30 a.m. ET (12:30 UTC).

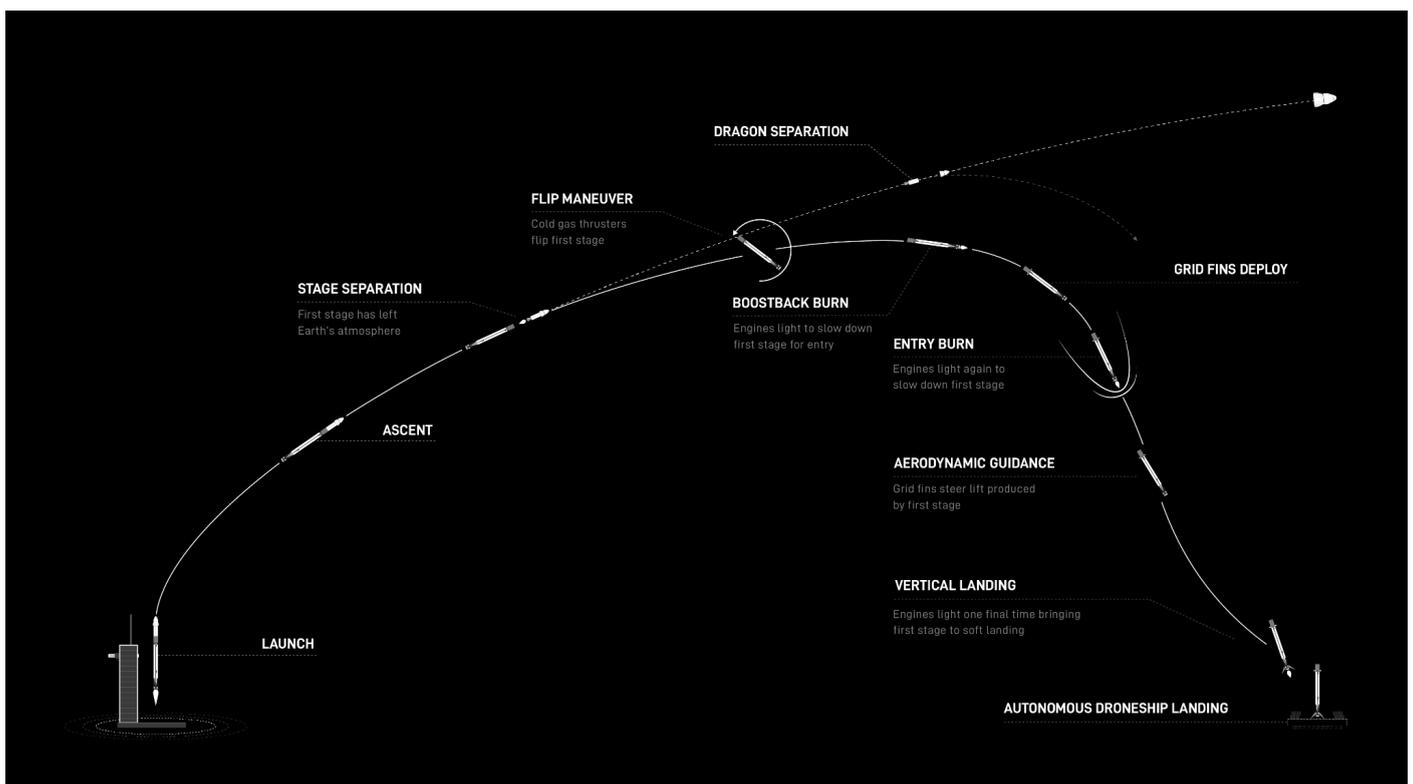
WEBCAST

[A live webcast of this mission](#) will begin about 25 minutes prior to liftoff.

PHOTOS

High-resolution photos will be posted at [flickr.com/spacex](https://www.flickr.com/photos/spacex/).

MISSION PROFILE



MISSION TIMELINE (ALL TIMES APPROXIMATE)

COUNTDOWN

Hr/Min/Sec	Event
- 00:38:00	SpaceX Launch Director verifies go for propellant load
- 00:35:00	RP-1 (rocket grade kerosene) loading begins
- 00:35:00	1st stage LOX (liquid oxygen) loading begins
- 00:16:00	2nd stage LOX loading begins
- 00:07:00	Falcon 9 begins pre-launch engine chill
- 00:05:00	Dragon transitions to internal power
- 00:01:00	Command flight computer to begin final prelaunch checks
- 00:01:00	Propellant tanks pressurize for flight
- 00:00:45	SpaceX Launch Director verifies go for launch
- 00:00:03	Engine controller commands engine ignition sequence to start
- 00:00:00	Falcon 9 liftoff

LAUNCH, LANDING AND DEPLOYMENT

Hr/Min/Sec	Event
00:01:12	Max Q (moment of peak mechanical stress on the rocket)
00:02:27	1st stage main engine cutoff (MECO)
00:02:30	1st and 2nd stages separate
00:02:38	2nd stage engine starts
00:02:42	1st stage boostback burn begins
00:03:15	1st stage boostback burn complete
00:05:45	1st stage entry burn begins
00:05:59	2nd stage engine cutoff (SECO-1)
00:07:06	1st stage landing burn begins
00:07:33	1st stage landing
00:08:37	Dragon separates from 2nd stage
00:11:49	Dragon nosecone open sequence begins