

SpaceX is targeting Sunday, April 7 at 7:16 p.m. ET for a Falcon 9 launch of the Bandwagon-1 mission to orbit from Launch Complex 39A (LC-39A) at Kennedy Space Center in Florida. If needed, there is a backup opportunity on Monday, April 8 at the same time.

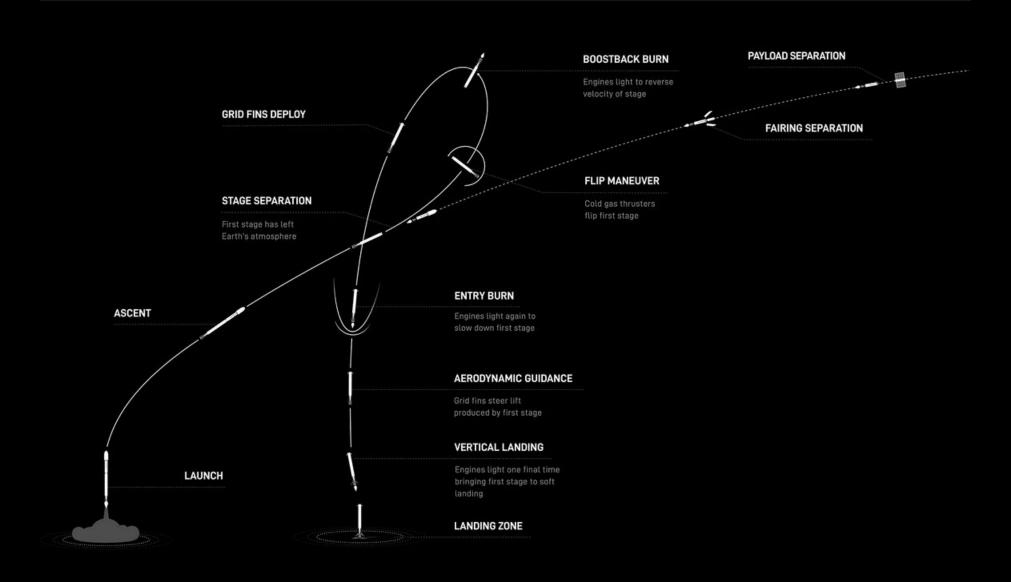
A live webcast of this mission will begin on **X @SpaceX** about 10 minutes prior to liftoff. **Watch live**.

On board this mission are 11 spacecraft including KOREA's 425Sat, HawkEye 360's Clusters 8 & 9, Tyvak International's CENTAURI-6, iQPS's QPS-SAR-7 TSUKUYOMI-II, Capella Space's Capella-14, and Tata Advanced Systems Limited's TSAT-1A.

This will be the 14th flight of the first stage booster supporting this mission, which previously launched SES-22, ispace's HAKUTO-R MISSION 1, Amazonas-6, CRS-27, and nine Starlink missions. Following stage separation, the first stage will land on Landing Zone 1 (LZ-1) at Cape Canaveral Space Force Station.

## 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 engine chill prior to launch
00:01:00	Command flight computer to begin final prelaunch checks
00:01:00	Propellant tank pressurization to flight pressure begins
00:00:45	SpaceX Launch Director verifies go for launch
00:00:03	Engine controller commands engine ignition sequence to start



## **LAUNCH AND LANDING**

Falcon 9 liftoff

00:00:00

All Times Approximate	
HR/MIN/SEC	EVENT
00:01:07	Max Q (moment of peak mechanical stress on the rocket)
00:02:14	1st stage main engine cutoff (MECO)
00:02:18	1st and 2nd stages separate
00:02:26	2nd stage engine starts
00:02:32	1st stage boostback burn start
00:03:06	Fairing deployment
00:03:30	1st stage boostback burn end
00:05:49	1st stage entry burn start
00:06:05	1st stage entry burn ends
00:06:54	1st stage landing burn start
00:07:32	1st stage landing