



**INSIDE
▶▶ KSC!**

1
00:00:03,830 --> 00:00:02,950
hi i'm nasa kennedy's jessica connor and

2
00:00:05,930 --> 00:00:03,840
i'm taking you

3
00:00:07,430 --> 00:00:05,940
inside ksc

4
00:00:08,950 --> 00:00:07,440
[Music]

5
00:00:10,870 --> 00:00:08,960
roaring off the pad at cape canaveral

6
00:00:11,990 --> 00:00:10,880
air force station's space launch complex

7
00:00:14,230 --> 00:00:12,000
41 in florida

8
00:00:15,829 --> 00:00:14,240
nasa's mars 2020 perseverance throughout

9
00:00:16,630 --> 00:00:15,839
successfully started his trek to the red

10
00:00:19,109 --> 00:00:16,640
planet

11
00:00:21,109 --> 00:00:19,119
a united launch alliance atlas v 541

12
00:00:23,189 --> 00:00:21,119
rocket powered perseverance at liftoff

13
00:00:25,109 --> 00:00:23,199

beginning the seventh month journey

14

00:00:26,870 --> 00:00:25,119

nasa's launch services program based at

15

00:00:28,070 --> 00:00:26,880

the agency's kennedy space center

16

00:00:29,990 --> 00:00:28,080

managed the launch

17

00:00:31,509 --> 00:00:30,000

dedicated teams of workers overcame

18

00:00:33,590 --> 00:00:31,519

unprecedented challenges from a

19

00:00:35,190 --> 00:00:33,600

worldwide pandemic to keep the historic

20

00:00:37,110 --> 00:00:35,200

mission on track

21

00:00:39,030 --> 00:00:37,120

perseverance which will reach mars on

22

00:00:41,030 --> 00:00:39,040

february 18 2021

23

00:00:42,869 --> 00:00:41,040

is carrying seven different scientific

24

00:00:45,510 --> 00:00:42,879

instruments the rover will search for

25

00:00:47,510 --> 00:00:45,520

signs of past microbial life on mars

26
00:00:49,510 --> 00:00:47,520
at nasa the perseverance moniker applies

27
00:00:50,150 --> 00:00:49,520
to more than just the agency's mars 2020

28
00:00:51,830 --> 00:00:50,160
rover

29
00:00:53,430 --> 00:00:51,840
teams of employees at the kennedy space

30
00:00:55,270 --> 00:00:53,440
center banded together and overcame

31
00:00:57,189 --> 00:00:55,280
challenges of the cobra 19 pandemic to

32
00:00:58,630 --> 00:00:57,199
produce several live programs promoting

33
00:01:00,069 --> 00:00:58,640
the historic mission

34
00:01:02,470 --> 00:01:00,079
more than a week before the targeted

35
00:01:03,910 --> 00:01:02,480
liftoff kennedy hosted a live spanish

36
00:01:05,509 --> 00:01:03,920
social media question-and-answer

37
00:01:06,310 --> 00:01:05,519
briefing that generated a great deal of

38
00:01:07,990 --> 00:01:06,320

interest

39

00:01:09,830 --> 00:01:08,000

in the days leading up to launch the

40

00:01:10,870 --> 00:01:09,840

florida spaceport produced a pre-launch

41

00:01:12,070 --> 00:01:10,880

news conference

42

00:01:14,469 --> 00:01:12,080

as well as admissions science

43

00:01:16,469 --> 00:01:14,479

engineering sample return and technology

44

00:01:18,310 --> 00:01:16,479

in humans to mars briefings

45

00:01:19,830 --> 00:01:18,320

nasa administrator jim bridenstine

46

00:01:21,270 --> 00:01:19,840

addressed viewers at the renowned

47

00:01:22,310 --> 00:01:21,280

countdown clock the day before the

48

00:01:23,910 --> 00:01:22,320

launch

49

00:01:25,590 --> 00:01:23,920

that gave way to a live broadcast

50

00:01:27,910 --> 00:01:25,600

thursday morning followed by a valuable

51

00:01:29,990 --> 00:01:27,920

post-launch news conference

52

00:01:38,830 --> 00:01:30,000

for more inside ksc check us out on

53

00:01:38,840 --> 00:01:43,820

kennedy