



**INSIDE  
▶▶ KSC!**

1  
00:00:05,240 --> 00:00:02,840  
hi I'm NASA Kennedy's Chris Chamberland

2  
00:00:06,970 --> 00:00:05,250  
and I'm outside KSC taking you inside

3  
00:00:10,310 --> 00:00:06,980  
KSC

4  
00:00:12,770 --> 00:00:10,320  
NASA and SpaceX have selected May 27th

5  
00:00:14,780 --> 00:00:12,780  
2020 for the demo2 mission that will

6  
00:00:16,420 --> 00:00:14,790  
launch American astronauts from American

7  
00:00:18,920 --> 00:00:16,430  
soil to the International Space Station

8  
00:00:20,570 --> 00:00:18,930  
this will mark the first time astronauts

9  
00:00:22,640 --> 00:00:20,580  
have launched from the US since the end

10  
00:00:24,920 --> 00:00:22,650  
of the space shuttle program in 2011

11  
00:00:27,529 --> 00:00:24,930  
under the agency's Commercial Crew

12  
00:00:29,029 --> 00:00:27,539  
program NASA astronauts Bob bacon and

13  
00:00:31,220 --> 00:00:29,039

Doug Hurley will fly to the space

14

00:00:33,740 --> 00:00:31,230

station and SpaceX's crewed Dragon

15

00:00:36,680 --> 00:00:33,750

spacecraft launching the top a falcon 9

16

00:00:38,510 --> 00:00:36,690

rocket liftoff the scheduled for 4:30 2

17

00:00:41,900 --> 00:00:38,520

p.m. from ke Space Center's launch

18

00:00:43,850 --> 00:00:41,910

complex 39a the final test for SpaceX

19

00:00:45,860 --> 00:00:43,860

this mission will fully validate the

20

00:00:48,590 --> 00:00:45,870

company's crude transportation system

21

00:00:50,600 --> 00:00:48,600

once validated crew dragon can be

22

00:00:53,950 --> 00:00:50,610

certified for operational long-duration

23

00:00:56,479 --> 00:00:53,960

missions to the orbiting laboratory

24

00:00:58,639 --> 00:00:56,489

earlier this month JPL engineers

25

00:01:00,709 --> 00:00:58,649

completed crucial mass properties

26  
00:01:03,380 --> 00:01:00,719  
testing on the Mars perseverance Rover

27  
00:01:05,149 --> 00:01:03,390  
here at Kennedy during the test the

28  
00:01:07,070 --> 00:01:05,159  
rover was rotated clockwise and

29  
00:01:08,990 --> 00:01:07,080  
counterclockwise to determine its center

30  
00:01:10,580 --> 00:01:09,000  
of gravity this will help ensure the

31  
00:01:13,250 --> 00:01:10,590  
rover lands on the surface of the Red

32  
00:01:15,440 --> 00:01:13,260  
Planet as planned the rover will launch

33  
00:01:16,820 --> 00:01:15,450  
aboard a United Launch Alliance Atlas 5

34  
00:01:19,969 --> 00:01:16,830  
rocket from Cape Canaveral Air Force

35  
00:01:22,760 --> 00:01:19,979  
Station liftoff is targeted between July

36  
00:01:25,690 --> 00:01:22,770  
17th and August 5th and landing on Mars

37  
00:01:28,219 --> 00:01:25,700  
is scheduled for February 18th 2021

38  
00:01:31,520 --> 00:01:28,229

NASA's launch services program based at

39

00:01:34,130 --> 00:01:31,530

Kennedy is managing the launch amended

40

00:01:36,050 --> 00:01:34,140

comput 19 pandemic Kennedy employees are

41

00:01:38,300 --> 00:01:36,060

playing a key role in furthering NASA's

42

00:01:40,219 --> 00:01:38,310

missions and goals a large majority of

43

00:01:42,499 --> 00:01:40,229

the kandy workforce is now working from

44

00:01:44,660 --> 00:01:42,509

home if you're at Kennedy employee

45

00:01:47,060 --> 00:01:44,670

working from home send an email to the

46

00:01:49,639 --> 00:01:47,070

KSC newsroom with the subject line how I

47

00:01:50,359 --> 00:01:49,649

telework and a picture of you working in

48

00:01:53,120 --> 00:01:50,369

your home office

49

00:01:54,499 --> 00:01:53,130

however creative that may be please also

50

00:01:58,370 --> 00:01:54,509

be sure to include your name and

51

00:02:00,109 --> 00:01:58,380

organization 1 inside KSC check us out

52

00:02:11,120 --> 00:02:00,119

on social media all right NASA doc out