



# Space**to**Ground

1  
00:00:03,939 --> 00:00:06,890  
WELCOME TO SPACE TO GROUND, I'M SANDRA JONES.

2  
00:00:06,890 --> 00:00:08,650  
WHILE THE WORLD CONTINUES TO GRAPPLE

3  
00:00:08,650 --> 00:00:10,589  
WITH THE EFFECTS OF THE CORONOVIRUS PANDEMIC,

4  
00:00:10,589 --> 00:00:12,440  
WE ARE DOING OUR PART TO FLATTEN THE CURVE

5  
00:00:12,440 --> 00:00:15,259  
BY SHOOTING THIS WEEK'S EPISODE FROM HOME.

6  
00:00:15,259 --> 00:00:17,210  
MEANWHILE, 250 MILES ABOVE US

7  
00:00:17,210 --> 00:00:19,390  
ONBOARD THE INTERNATIONAL SPACE STATION,

8  
00:00:19,390 --> 00:00:21,340  
CREWMEMBERS WERE BUSY PACKING A CARGO SHIP

9  
00:00:21,340 --> 00:00:23,570  
FOR ITS UPCOMING DEPARTURE.

10  
00:00:23,570 --> 00:00:25,090  
IN PREPARATION FOR THE SPACE X

11  
00:00:25,090 --> 00:00:27,670  
CRS-20 DRAGON CARGO VEHICLE DEPARTURE,

12  
00:00:27,670 --> 00:00:29,440  
NASA ASTRONAUTS JESSICA MEIR

13  
00:00:29,440 --> 00:00:31,050

AND ANDREW MORGAN HAVE BEEN LOADING

14

00:00:31,050 --> 00:00:33,530

THE VEHICLE WITH EXPERIMENTS AND STATION GEAR

15

00:00:33,530 --> 00:00:35,760

SUCH AS SPACESUIT COMPONENTS TO BE ANALYZIED

16

00:00:35,760 --> 00:00:37,620

BY SCIENTISTS AND ENGINEERS UPON

17

00:00:37,620 --> 00:00:39,589

THE VEHICLE'S RETURN TO EARTH.

18

00:00:39,589 --> 00:00:41,219

CRS-20 IS SCHEDULED TO BE RELEASED

19

00:00:41,219 --> 00:00:43,329

FROM THE SPACE STATION ON MONDAY APRIL 6.

20

00:00:43,329 --> 00:00:45,269

THE VEHICLE WILL SPLASH DOWN IN THE

21

00:00:45,269 --> 00:00:46,809

PACIFIC OCEAN JUST A FEW HOURS

22

00:00:46,809 --> 00:00:50,179

AFTER ITS DEPARTURE FROM THE SPACE STATION.

23

00:00:50,179 --> 00:00:52,539

IN PREPARATION FOR THE RELEASE OF CRS-20,

24

00:00:52,539 --> 00:00:56,289

THE FIRST EXTERNAL COMMERCIAL RESEARCH PLATFORM,  
CALLED BARTOLOMEO,

25

00:00:56,289 --> 00:00:57,949

WAS REMOVED FROM DRAGON'S TRUNK.

26

00:00:57,949 --> 00:00:58,949

THIS WEEK,

27

00:00:58,949 --> 00:01:01,860

IT WAS ROBOTICALLY INSTALLED ONTO THE COLUMBUS  
LABORATORY MODULE

28

00:01:01,860 --> 00:01:04,299

OF THE INTERNATIONAL SPACE STATION.

29

00:01:04,299 --> 00:01:06,909

BARTOLOMEO WILL PROVIDE POWER AND DATA TRANSMISSION

30

00:01:06,909 --> 00:01:11,140

FOR UP TO 12 PAYLOADS MOUNTED OUTSIDE THE  
ORBITING LABORATORY.

31

00:01:11,140 --> 00:01:13,610

THREE MORE HUMANS WILL SOON ARRIVE TO STATION.

32

00:01:13,610 --> 00:01:16,900

NASA ASTRONAUT CHRIS CASSIDY AND ROSCOSMOS  
COSMONAUTS

33

00:01:16,900 --> 00:01:20,920

ANATOLY IVANISHIN AND IVAN VAGNER ARE SCHEDULED  
TO LAUNCH APRIL 9

34

00:01:20,920 --> 00:01:24,610

ABOARD THE SOYUZ MS-16 SPACECRAFT FROM LAUNCH SITE 31

35

00:01:24,610 --> 00:01:27,700

AT RUSSIA'S BAIKONUR COSMODOROME IN KAZAKHSTAN.

36

00:01:27,700 --> 00:01:30,890

THE EXPEDITION 63 CREWMEMBERS HAVE BEEN COMPLETING FINAL TRAINING

37

00:01:30,890 --> 00:01:33,620

AND PREPARATIONS AHEAD OF THEIR UPCOMING LAUNCH.