



1
00:00:06,150 --> 00:00:04,630
main engine start six engines up and

2
00:00:08,070 --> 00:00:06,160
running

3
00:00:09,830 --> 00:00:08,080
and lift off

4
00:00:12,150 --> 00:00:09,840
liftoff of the proton rocket of the

5
00:00:14,549 --> 00:00:12,160
zarya control module international space

6
00:00:16,070 --> 00:00:14,559
station is underway

7
00:00:18,390 --> 00:00:16,080
hi i'm chris ferguson the commander of

8
00:00:19,750 --> 00:00:18,400
the space shuttle endeavor

9
00:00:21,990 --> 00:00:19,760
and i'm mike fink commander of the

10
00:00:23,670 --> 00:00:22,000
international space station and today is

11
00:00:25,429 --> 00:00:23,680
a special day aboard the space station

12
00:00:27,589 --> 00:00:25,439
we're celebrating the 10th anniversary

13
00:00:29,669 --> 00:00:27,599

of the first launch of the first module

14

00:00:31,029 --> 00:00:29,679

of the international space station

15

00:00:33,830 --> 00:00:31,039

ten years ago from the steps of

16

00:00:36,470 --> 00:00:33,840

kazakhstan was launched the first module

17

00:00:39,670 --> 00:00:36,480

zarya on a proton rocket it was met a

18

00:00:42,150 --> 00:00:39,680

few weeks later in orbit by endeavor

19

00:00:44,709 --> 00:00:42,160

which carried the unity module and since

20

00:00:47,190 --> 00:00:44,719

then our space station has gotten larger

21

00:00:49,350 --> 00:00:47,200

and larger we've traveled 51 000 times

22

00:00:51,910 --> 00:00:49,360

around the planet which is more than

23

00:00:53,670 --> 00:00:51,920

many many trips to the moon and back and

24

00:00:55,270 --> 00:00:53,680

along the way we've learned how to live

25

00:00:56,630 --> 00:00:55,280

in space for a long time and we've

26

00:00:58,549 --> 00:00:56,640

learned how to act

27

00:01:00,869 --> 00:00:58,559

and work together as international

28

00:01:02,549 --> 00:01:00,879

partners and i know myself and my crew

29

00:01:05,109 --> 00:01:02,559

are really proud to be here on this

30

00:01:06,950 --> 00:01:05,119

special date

31

00:01:08,950 --> 00:01:06,960

speaking as a space shuttle pilot and

32

00:01:10,710 --> 00:01:08,960

commander i've only had the opportunity

33

00:01:13,190 --> 00:01:10,720

to visit the space station and not stay

34

00:01:15,270 --> 00:01:13,200

for a long duration but it's extremely

35

00:01:17,350 --> 00:01:15,280

interesting as you conduct any one of a

36

00:01:19,670 --> 00:01:17,360

number of orbital burns to approach the

37

00:01:21,590 --> 00:01:19,680

space station and see it even from 40

38

00:01:23,270 --> 00:01:21,600

miles away you can tell the beauty in

39

00:01:25,830 --> 00:01:23,280

the grandeur and the enormity of this

40

00:01:28,230 --> 00:01:25,840

vehicle as you get closer it only gets

41

00:01:30,069 --> 00:01:28,240

larger post docking when we are able to

42

00:01:32,149 --> 00:01:30,079

come inside and explore the expanse of

43

00:01:35,670 --> 00:01:32,159

the vehicle it's overwhelming the size

44

00:01:38,789 --> 00:01:35,680

and the enormity of this ship in space

45

00:01:40,710 --> 00:01:38,799

this crew this fine crew and its cargo

46

00:01:43,830 --> 00:01:40,720

will enable the space station to plus up

47

00:01:45,749 --> 00:01:43,840

to a crew of six people living full time

48

00:01:49,030 --> 00:01:45,759

international partners working hand in

49

00:01:50,710 --> 00:01:49,040

hand for years on end after ten years we

50

00:01:53,429 --> 00:01:50,720

wish the international space station a

51

00:01:54,469 --> 00:01:53,439

happy birthday and we hope to see many