



1

00:00:02,750 --> 00:00:04,850

Good morning, this is mission control Houston.

2

00:00:04,850 --> 00:00:08,770

We are live from the International Space
Station Flight Control Room located

3

00:00:08,770 --> 00:00:10,890

at the Johnson Space Center in Houston, Texas.

4

00:00:10,890 --> 00:00:17,330

Here in the space station Flight Control
Room the Orbit 2 Team is on duty,

5

00:00:17,330 --> 00:00:20,400

they are early in their shift in
supporting the on-orbit activities

6

00:00:20,400 --> 00:00:25,030

on the International Space Station and
monitoring the sub-systems of the vehicle.

7

00:00:25,030 --> 00:00:26,990

The space station is performing well,

8

00:00:26,990 --> 00:00:32,450

just traveling on a southeasterly
track over portions of Africa.

9

00:00:37,180 --> 00:00:39,890

This is a look at the ground
track where you can see vehicle,

10

00:00:39,890 --> 00:00:44,060

again just making its way
southeasterly over Zambia and Mozambique.

11

00:00:44,060 --> 00:00:46,880

It will continue south of Madagascar.

12

00:00:46,880 --> 00:00:50,820

The vehicle is traveling at an altitude of 204 nautical miles,

13

00:00:50,820 --> 00:00:55,360

the equivalent of 234 statute miles over the Earth.

14

00:00:55,360 --> 00:00:57,790

Switching now to a live view from the complex.

15

00:00:57,790 --> 00:01:04,190

On board we have the Expedition 29 crew of Mike Fossum , Sergei Volkov and Satoshi Furukawa.

16

00:01:04,190 --> 00:01:07,050

The three are now on their own for the next two months

17

00:01:07,050 --> 00:01:11,460

after following last night's undocking and landing activities.

18

00:01:11,460 --> 00:01:16,500

After spending more than 162 days on board the International Space Station,

19

00:01:16,500 --> 00:01:21,590

Russian cosmonaut Alexander Samokutyaev, Ron Garan and Andrey Borisenko undocked

20

00:01:21,590 --> 00:01:25,100

from the space station and landed in Kazakhstan last night.

21

00:01:25,100 --> 00:01:29,490

Garan, who is shown here at the far right, is now on route back to the United States

22

00:01:29,490 --> 00:01:32,800

for his return in Houston,
concluding his long-duration mission.

23

00:01:32,800 --> 00:01:36,750

All of those activities went smoothly yesterday.

24

00:01:36,750 --> 00:01:39,510

At 4:30 p.m. Central time,
the hatches were closed

25

00:01:39,510 --> 00:01:44,470

between the International Space
Station and Soyuz TMA-21 spacecraft.

26

00:01:44,470 --> 00:01:48,320

After they continued with
configurations and leak checks,

27

00:01:48,320 --> 00:01:53,990

at 7:38 Central time they began
their voyage home with the undocking

28

00:01:53,990 --> 00:01:56,220

of the spacecraft from the space station.

29

00:01:56,220 --> 00:01:59,810

The landing occurred at 11 p.m. Central time.

30

00:02:02,210 --> 00:02:06,090

Again, all of those activities
went very smoothly,

31

00:02:06,090 --> 00:02:09,640

and again that marking the
start of the Expedition 29.

32

00:02:09,640 --> 00:02:14,210

Now Mike Fossum serving as commander

of the International Space Station.

33

00:02:14,210 --> 00:02:17,800

He and his two crewmates are just at the early part of their crew day,

34

00:02:17,800 --> 00:02:21,740

they had an extended sleep period to compensate for the lengthy day

35

00:02:21,740 --> 00:02:24,130

of preparations for the landing activities.

36

00:02:24,130 --> 00:02:29,370

But all of that going on well, and just a short while ago, Mike Fossum checking in here

37

00:02:29,370 --> 00:02:31,780

with the mission control team here in Houston.

38

00:02:31,780 --> 00:02:37,100

Just checking in on the activities, letting them know they are up and about on board.

39

00:02:37,100 --> 00:02:42,110

They generally have an off-duty day today, relaxing a bit after several busy days

40

00:02:42,110 --> 00:02:46,000

of preparations for the landing and return activities.

41

00:02:53,540 --> 00:03:00,640

Even with today's light schedule, the crew will also have the weekend with off-duty time.

42

00:03:00,640 --> 00:03:03,770

The routine for weekends includes some housekeeping tasks

43

00:03:03,770 --> 00:03:08,640

and regular conferences,
including a family conference.

44

00:03:08,640 --> 00:03:12,600

But other than that, it will be an
extended a weekend of light-duty time,

45

00:03:12,600 --> 00:03:18,080

again following the undocking and
return the Expedition 28 crew members.