



1
00:00:01,740 --> 00:00:02,460
Good morning.

2
00:00:02,460 --> 00:00:04,000
Welcome to mission
control Houston

3
00:00:04,000 --> 00:00:06,100
and the International
Space Station update.

4
00:00:06,100 --> 00:00:09,160
We are here in the International
Space Station Flight Control

5
00:00:09,160 --> 00:00:12,650
Room with the flight control
team inside the mission control

6
00:00:12,650 --> 00:00:13,750
center in Houston.

7
00:00:13,750 --> 00:00:17,410
Leading the team today is
Flight Director Jerry Jason

8
00:00:17,410 --> 00:00:21,780
who is being helped out
by capcom Richard Arnold.

9
00:00:21,780 --> 00:00:24,180
Aboard the International
Space Station members

10
00:00:24,180 --> 00:00:27,320
of the Expedition 33 crew
are enjoying the second

11
00:00:27,320 --> 00:00:30,710

of a partial off
duty day this week.

12

00:00:30,710 --> 00:00:34,590

Its helping them recover from
busy week and weekend last week

13

00:00:34,590 --> 00:00:35,860

and rest up for a number

14

00:00:35,860 --> 00:00:39,590

of dynamic events
scheduled for this week.

15

00:00:39,590 --> 00:00:42,240

Commander Suni Williams and
Flight Engineers Kevin Ford ,

16

00:00:42,240 --> 00:00:46,550

Aki Hoshide, Yuri
Malenchenko, Oleg Novitskiy

17

00:00:46,550 --> 00:00:50,040

and Evgeny Tarelkin are more
than halfway through their day

18

00:00:50,040 --> 00:00:52,590

which started at 1 a.m. CT.

19

00:00:52,590 --> 00:00:55,420

Williams, Malenchenko and
Hoshide launched to the station

20

00:00:55,420 --> 00:00:58,890

in July and will be
heading home on November 18.

21

00:00:58,890 --> 00:01:03,840

Today of their 108 day in space
and 106 at the space station.

22

00:01:03,840 --> 00:01:07,770

Their crewmates, Ford,
Novitskiy and Tarelkin,

23

00:01:07,770 --> 00:01:10,360

joined them last week, so
they're on their eighth day

24

00:01:10,360 --> 00:01:13,030

in space and their
sixth space station.

25

00:01:13,030 --> 00:01:16,970

They're planning to
stick around until March.

26

00:01:16,970 --> 00:01:21,490

The crew is currently flying
255 miles above the Arabian Sea

27

00:01:21,490 --> 00:01:24,120

on a course that is going
to take them along the coast

28

00:01:24,120 --> 00:01:27,070

of India and Southeast
over the Indian Ocean

29

00:01:27,070 --> 00:01:29,880

within the next few minutes.

30

00:01:30,900 --> 00:01:33,650

Although today the light duty
day, there is still quite a bit

31

00:01:33,650 --> 00:01:35,970

to do as the astronauts
get ready for the arrival

32

00:01:35,970 --> 00:01:37,740
of Progress 49 tomorrow morning

33

00:01:37,740 --> 00:01:41,820
and the U.S. spacewalk
scheduled for Thursday.

34

00:01:41,820 --> 00:01:44,560
Progress is scheduled to
launch at 2:41 a.m. CT,

35

00:01:44,560 --> 00:01:48,900
as you can see here
tomorrow, and thanks to a plan

36

00:01:48,900 --> 00:01:50,680
to shorten its route
to the space station,

37

00:01:50,680 --> 00:01:52,450
it is going to be
arriving tomorrow as well,

38

00:01:52,450 --> 00:01:55,710
rather than taking the usual
two day route to rendezvous.

39

00:01:55,710 --> 00:01:59,810
Its docking is scheduled
for 8:40 a.m. CT.

40

00:01:59,810 --> 00:02:02,460
The spacewalk that will follow
on Thursday is to be performed

41

00:02:02,460 --> 00:02:04,610
by Suni Williams
and Aki Hosihide

42

00:02:04,610 --> 00:02:06,520
to repair an ammonia leak on one

43

00:02:06,520 --> 00:02:09,530
of the station's
port side radiators.

44

00:02:09,530 --> 00:02:11,950
They are scheduled to head
out of the Quest airlock

45

00:02:11,950 --> 00:02:16,660
at 7:15 a.m. on Thursday
for that 6.5 hour spacewalk.

46

00:02:16,660 --> 00:02:20,380
Today the crew took part in a
procedures review for spacewalk

47

00:02:20,380 --> 00:02:25,430
and got some cameras that
will be used ready for it.

48

00:02:25,430 --> 00:02:28,990
In the midst of all this, the
crew also had several times

49

00:02:28,990 --> 00:02:30,620
of the day set aside to talk

50

00:02:30,620 --> 00:02:32,230
with folks back here
on the ground.

51

00:02:32,230 --> 00:02:35,500
At 7:40 a.m. CT,
Williams and Ford spoke

52

00:02:35,500 --> 00:02:38,110
with the Associated Press

and the Weather Channel

53

00:02:38,110 --> 00:02:39,800

and over the course
the day Williams,

54

00:02:39,800 --> 00:02:42,870

Ford and Hoshide each
will take turns at talking

55

00:02:42,870 --> 00:02:45,550

with school children
in New York, Indiana

56

00:02:45,550 --> 00:02:48,760

and Florida via ham radio.

57

00:02:48,760 --> 00:02:50,360

That's what's been
going on in space today