
ADCO
OSO
ISO
CATO

1
00:00:10,629 --> 00:00:08,790
it's thursday july 11 2013

2
00:00:13,030 --> 00:00:10,639
on board the international space station

3
00:00:15,749 --> 00:00:13,040
and here in the room teams are

4
00:00:18,630 --> 00:00:15,759
coordinating closely on activities

5
00:00:21,349 --> 00:00:18,640
ongoing 260 miles above the earth this

6
00:00:23,750 --> 00:00:21,359
flight control team today being led by

7
00:00:25,910 --> 00:00:23,760
flight director greg whitney he is

8
00:00:28,790 --> 00:00:25,920
overseeing the team throughout the day

9
00:00:30,790 --> 00:00:28,800
and joined by astronaut serena anand who

10
00:00:33,270 --> 00:00:30,800
is serving as the spacecraft

11
00:00:35,030 --> 00:00:33,280
communicator the link between this team

12
00:00:36,470 --> 00:00:35,040
and the crew on board the international

13
00:00:39,830 --> 00:00:36,480

space station

14
00:00:43,430 --> 00:00:39,840
that crew is comprised of six members

15
00:00:45,670 --> 00:00:43,440
called the expedition 36 crew the three

16
00:00:47,830 --> 00:00:45,680
crew members to the left of the logo in

17
00:00:51,430 --> 00:00:47,840
this view have been there the longest

18
00:00:53,189 --> 00:00:51,440
they are enjoying their 105th day

19
00:00:55,630 --> 00:00:53,199
aboard the international space station

20
00:00:59,910 --> 00:00:55,640
since their launch on their soyuz

21
00:01:02,790 --> 00:00:59,920
tma-08m spacecraft iss 34 soyuz

22
00:01:05,429 --> 00:01:02,800
spacecraft back on march 28th on a

23
00:01:09,190 --> 00:01:05,439
single day launch to rendezvous

24
00:01:12,550 --> 00:01:09,200
they arrived at the station and docked

25
00:01:16,710 --> 00:01:15,030
module which is a mini research module

26
00:01:18,310 --> 00:01:16,720
of the international space station's

27
00:01:20,710 --> 00:01:18,320
russian segment

28
00:01:24,310 --> 00:01:20,720
and uh that uh spacecraft will be their

29
00:01:26,390 --> 00:01:24,320
ride home on september 11th

30
00:01:29,190 --> 00:01:26,400
the other three crew members the newest

31
00:01:34,749 --> 00:01:29,200
three crew members on the right side of

32
00:01:37,590 --> 00:01:34,759
the logo um are the crew members of uh

33
00:01:40,789 --> 00:01:37,600
tma-09m spacecraft

34
00:01:44,230 --> 00:01:40,799
they launched on tuesday may 28th

35
00:01:47,109 --> 00:01:44,240
they're enjoying their 44th day in space

36
00:01:49,749 --> 00:01:47,119
they arrived at the station's rasviet

37
00:01:50,550 --> 00:01:49,759
module the mini research module number

38
00:01:51,749 --> 00:01:50,560

one

39
00:01:53,270 --> 00:01:51,759
which you see

40
00:01:55,830 --> 00:01:53,280
labeled there

41
00:01:59,109 --> 00:01:55,840
and they too will remain at that soyuz

42
00:02:01,429 --> 00:01:59,119
station until their return home

43
00:02:02,950 --> 00:02:01,439
in november november 10th as their

44
00:02:05,270 --> 00:02:02,960
current targeted

45
00:02:07,510 --> 00:02:05,280
return home the newest crew members

46
00:02:09,830 --> 00:02:07,520
fyodor yurchikhin luca parmitano

47
00:02:12,150 --> 00:02:09,840
representing the european space agency

48
00:02:14,949 --> 00:02:12,160
and the italian space agency and

49
00:02:18,470 --> 00:02:14,959
astronaut karen nyberg will transition

50
00:02:21,030 --> 00:02:18,480
to expedition 37 upon the departure

51
00:02:23,670 --> 00:02:21,040
september 11th of the

52
00:02:25,990 --> 00:02:23,680
the longest three crew members aboard

53
00:02:28,949 --> 00:02:26,000
the station uh pavel vinogradov

54
00:02:31,030 --> 00:02:28,959
alexander misurkin and chris cassidy

55
00:02:34,070 --> 00:02:31,040
those six are orbiting aboard the

56
00:02:35,190 --> 00:02:34,080
international space station uh which uh

57
00:02:36,550 --> 00:02:35,200
currently

58
00:02:39,509 --> 00:02:36,560
is um

59
00:02:43,190 --> 00:02:39,519
approaching the coastline of uh north

60
00:02:45,430 --> 00:02:43,200
western africa the moroccan coastline

61
00:02:49,190 --> 00:02:45,440
as

62
00:02:51,350 --> 00:02:49,200
we see a camera view from the

63
00:02:52,309 --> 00:02:51,360

international space station looking down

64
00:02:54,869 --> 00:02:52,319
at the

65
00:02:56,150 --> 00:02:54,879
coastline as the station approaches the

66
00:02:57,910 --> 00:02:56,160
current

67
00:03:03,270 --> 00:02:57,920
orbiting

68
00:03:05,509 --> 00:03:03,280
statute miles

69
00:03:07,430 --> 00:03:05,519
and at that altitude and orbital

70
00:03:09,830 --> 00:03:07,440
velocity the station is circling the

71
00:03:11,750 --> 00:03:09,840
earth every 92 minutes

72
00:03:14,070 --> 00:03:11,760
uh the crew on board is focusing its

73
00:03:16,309 --> 00:03:14,080
attention today on uh

74
00:03:18,949 --> 00:03:16,319
again on extra vehicular activity or

75
00:03:20,390 --> 00:03:18,959
spacewalk work aboard the station

76
00:03:22,550 --> 00:03:20,400
preparing

77
00:03:24,869 --> 00:03:22,560
for another spacewalk by

78
00:03:26,869 --> 00:03:24,879
chris cassidy and luca parmitano they

79
00:03:28,229 --> 00:03:26,879
conducted a spacewalk earlier this week

80
00:03:29,990 --> 00:03:28,239
on tuesday

81
00:03:32,149 --> 00:03:30,000
and are planning to conduct a second

82
00:03:34,470 --> 00:03:32,159
spacewalk this following tuesday the

83
00:03:37,030 --> 00:03:34,480
16th of july

84
00:03:38,229 --> 00:03:37,040
the planning for that is continuing here

85
00:03:41,270 --> 00:03:38,239
on the ground

86
00:03:43,750 --> 00:03:41,280
by the extravehicular activity team

87
00:03:45,670 --> 00:03:43,760
there's some replanting going on because

88
00:03:47,110 --> 00:03:45,680

of their efficiency with the space walk

89
00:03:49,110 --> 00:03:47,120
the other day

90
00:03:50,390 --> 00:03:49,120
they actually accomplished some of the

91
00:03:51,910 --> 00:03:50,400
tasks

92
00:03:53,589 --> 00:03:51,920
that were scheduled for this next

93
00:03:56,470 --> 00:03:53,599
spacewalk so some of that's being

94
00:03:57,750 --> 00:03:56,480
replanned and

95
00:03:59,270 --> 00:03:57,760
we'll be uh

96
00:04:00,869 --> 00:03:59,280
the crew will be talking about that

97
00:04:02,630 --> 00:04:00,879
amongst themselves

98
00:04:04,550 --> 00:04:02,640
when that replanned

99
00:04:06,630 --> 00:04:04,560
spacewalk activity is sent up to the

100
00:04:10,070 --> 00:04:06,640
crew for review later on

101
00:04:11,589 --> 00:04:10,080
so a busy day of eva prep and also

102
00:04:13,750 --> 00:04:11,599
housekeeping chores aboard the