



1
00:00:26,150 --> 00:00:13,589
and we have ignition of the first stage

2
00:00:31,109 --> 00:00:28,790
now we have liftoff of the soyuz rocket

3
00:00:33,030 --> 00:00:31,119
delivering a progress vehicle the 54th

4
00:00:34,510 --> 00:00:33,040
progress vehicle to the international

5
00:00:38,310 --> 00:00:34,520
space station the

6
00:00:49,590 --> 00:00:38,320
148th launch and support of iss assembly

7
00:00:49,600 --> 00:01:07,830
all nominal 35 seconds into the flight

8
00:01:07,840 --> 00:01:12,070
um

9
00:01:16,149 --> 00:01:14,230
and approaching one minute that's the

10
00:01:17,830 --> 00:01:16,159
point where the vehicle begins to pass

11
00:01:24,830 --> 00:01:17,840
through the area of maximum dynamic

12
00:01:45,670 --> 00:01:27,830
hour all guidance navigation and control

13
00:01:45,680 --> 00:01:57,830

so

14

00:02:02,950 --> 00:02:00,789

one minute 45 seconds standing by for uh

15

00:02:12,710 --> 00:02:02,960

burnout and jettison of the four

16

00:02:12,720 --> 00:02:24,150

so

17

00:02:24,160 --> 00:02:32,630

all being reported to be in good shape

18

00:02:43,110 --> 00:02:35,030

standing by for confirmation of shroud