
ПРИЧАЛ
СБ
АВТ
00.08.20
СО 12
ωX 0,009
ωY 0,009
ωZ-0,009
РАЗВОРОТ
КУРС
00,00
ТП 00,00
ϑП 00,00
00,000
000,00
ΩZ 0,000
ΩY 0,000
НЕТ
00
ЗАПРЕТ ИКВ

1
00:00:02,510 --> 00:00:06,230
The International Space Station has been
placed in what is called free drift,

2
00:00:06,230 --> 00:00:10,430
all thrusters now disabled and the
docking mechanism has been powered

3
00:00:10,430 --> 00:00:16,180
up to initiate the command seconds from
now that will open up hooks and latches

4
00:00:16,180 --> 00:00:22,180
that have held the Soyuz TMA-20 firmly
to the Rassvet module on the nadir port

5
00:00:22,180 --> 00:00:27,450
of the Russian segment of the International
Space Station since December 17th.

6
00:00:38,450 --> 00:00:42,570
Undocking confirmed.

7
00:01:12,570 --> 00:01:17,350
Everything looking good in the initial
separation of the Soyuz TMA-20.

8
00:01:22,350 --> 00:01:24,380
Kondratyev, Coleman and Nespoli bidding
farewell to the International Space Station

9
00:01:24,380 --> 00:01:29,770
after one hundred fifty seven days on board.

10
00:01:32,770 --> 00:01:37,750
Undocking occurring at 4:35 p.m. Central
Time as the International Space Station

11
00:01:37,770 --> 00:01:42,550

and Endeavour passed 220
miles over eastern China.

12
00:02:37,550 --> 00:02:44,170
About 40 seconds away from the
first of two separation burns.

13
00:03:45,170 --> 00:03:49,480
The first of two separation burns under way.

14
00:03:50,480 --> 00:03:52,990
Kondratyev at the controls.

15
00:03:53,990 --> 00:03:57,570
Five days after the arrival of the space shuttle
Endeavour the Soyuz TMA-20 departs heading

16
00:03:57,570 --> 00:04:00,470
for a landing in south-central Kazakhstan.

17
00:04:08,470 --> 00:04:14,180
There is your unprecedented portrait, at least
from station cameras, of space shuttle endeavor