

Ф44 ПРИЧАЛ
ЗАПР СБ
АВТ

ТП-00.10.35

ОСК ГСО 12

ωX 0,017

ωY 0,000

ωZ -0,051

ВКЛ ДПО

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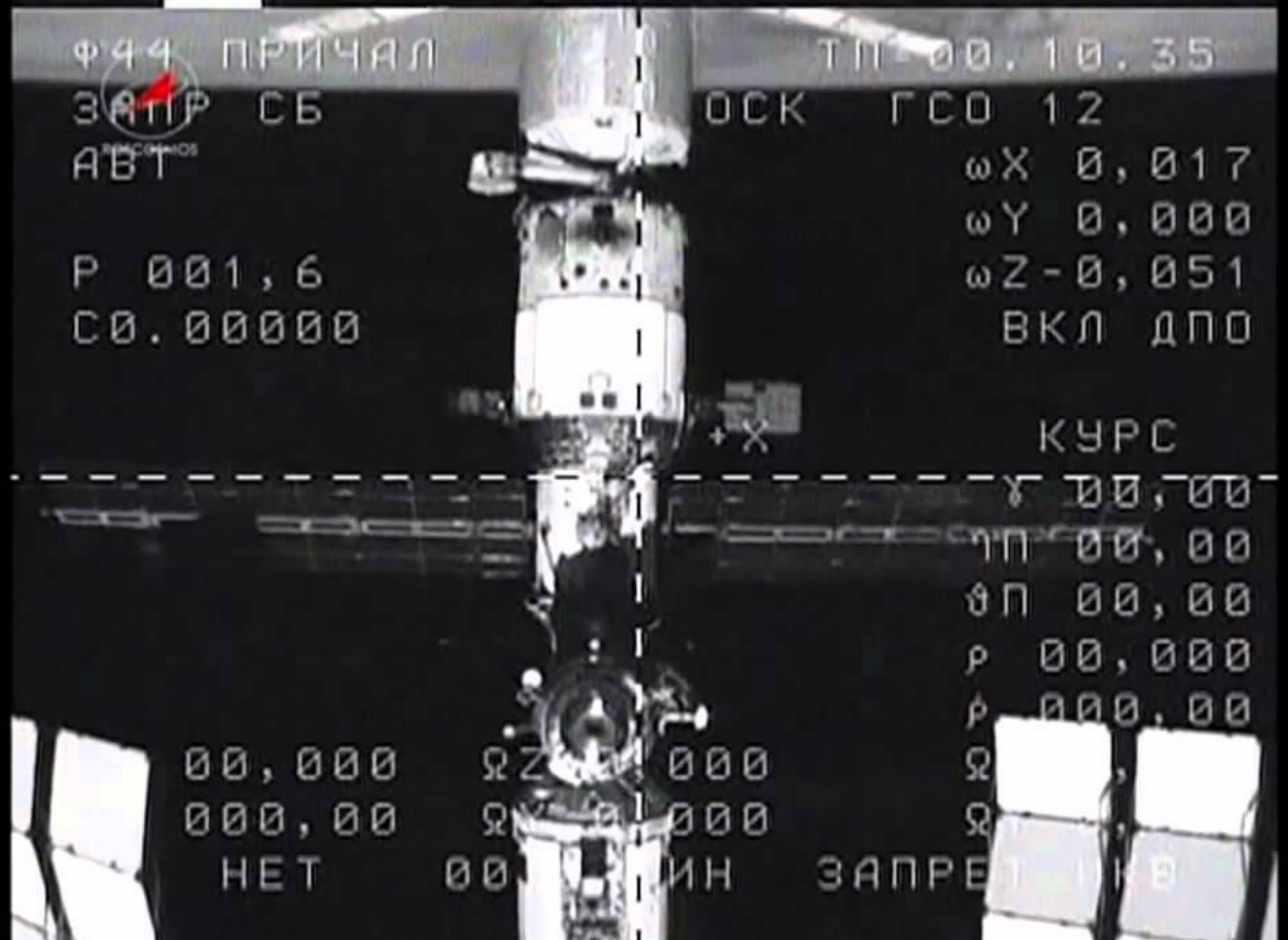
НЕТ

00

ИН

ЗАПРЕТ

В



1
00:00:20,470 --> 00:00:18,710
as you can see soyuz tma-22 now

2
00:00:23,189 --> 00:00:20,480
undocking that took place right on time

3
00:00:25,750 --> 00:00:23,199
at 3 18 a.m central time

4
00:00:27,990 --> 00:00:25,760
officially wrapping up expedition 30 and

5
00:00:29,750 --> 00:00:28,000
ending commander dan burbanks

6
00:00:31,429 --> 00:00:29,760
and flight engineers anton shkaplerov

7
00:00:33,990 --> 00:00:31,439
and anatoly ivanishin's time at the

8
00:00:36,630 --> 00:00:34,000
space station

9
00:00:38,069 --> 00:00:36,640
they spent a total of 163 days aboard

10
00:00:39,350 --> 00:00:38,079
the international space station since

11
00:00:42,950 --> 00:00:39,360
they're talking to the poisk mini

12
00:01:19,990 --> 00:00:42,960
research module 2 on november 15th at 11

13
00:01:28,310 --> 00:01:21,590

a little less than two minutes to go now

14

00:01:33,109 --> 00:01:31,109

to fire the soyuz jets for 15 seconds

15

00:02:06,830 --> 00:01:33,119

and move it away from the international

16

00:02:12,390 --> 00:02:09,990

is didn't even see a view here from the

17

00:02:14,229 --> 00:02:12,400

soyuz of the international space station

18

00:02:27,750 --> 00:02:14,239

as it backs away from the poisk mini

19

00:03:02,470 --> 00:02:47,750

foreign

20

00:03:07,750 --> 00:03:03,830

just a few seconds now until the

21

00:03:07,760 --> 00:03:12,470

up

22

00:03:12,480 --> 00:03:28,869

can this last 15 seconds

23

00:03:35,350 --> 00:03:31,190

and the team here in michigan crawl

24

00:03:39,990 --> 00:03:37,750

soyuz tma-22 is now moving away from the

25

00:03:42,149 --> 00:03:40,000

space station at a rate of about 1.2

26
00:03:43,589 --> 00:03:42,159
miles per hour which should put them in

27
00:03:45,110 --> 00:03:43,599
a safe distance

28
00:03:46,229 --> 00:03:45,120
in time for the orbit burn that will

29
00:03:47,910 --> 00:03:46,239
drop them back into the earth's

30
00:04:23,909 --> 00:03:47,920
atmosphere and put them

31
00:04:23,919 --> 00:04:28,230
foreign

32
00:04:32,230 --> 00:04:30,070
once again with this undocking comes the

33
00:04:35,510 --> 00:04:32,240
official end of expedition 30 at the

34
00:04:38,230 --> 00:04:35,520
international space station and uh

35
00:04:40,550 --> 00:04:38,240
although the baton was ceremonially

36
00:04:42,710 --> 00:04:40,560
passed and a change of command ceremony

37
00:04:44,230 --> 00:04:42,720
on wednesday this also marks the

38
00:04:46,070 --> 00:04:44,240

official beginning

39

00:04:48,150 --> 00:04:46,080

of uh

40

00:04:56,070 --> 00:04:48,160

oleg kononenko's time as commander of

41

00:05:00,950 --> 00:04:58,150

in addition to

42

00:05:03,350 --> 00:05:00,960

kononenko

43

00:05:05,029 --> 00:05:03,360

flight engineers don pettit and andre

44

00:05:07,430 --> 00:05:05,039

kuipers also remain behind at the

45

00:05:09,749 --> 00:05:07,440

international space station to continue

46

00:05:11,350 --> 00:05:09,759

on with expedition 31

47

00:05:13,909 --> 00:05:11,360

they're scheduled to

48

00:05:15,909 --> 00:05:13,919

just stay there in

49

00:05:43,189 --> 00:05:15,919

until july 1st when they'll be returning

50

00:05:43,199 --> 00:05:55,590

is

51

00:05:55,600 --> 00:06:27,430

um

52

00:06:33,430 --> 00:06:30,070

soyuz tma-22 is now slowly but surely

53

00:06:35,110 --> 00:06:33,440

heading to a point about 12 miles away

54

00:06:36,950 --> 00:06:35,120

from the space station

55

00:06:40,629 --> 00:06:36,960

which is uh where they'll be performing