the team here on the ground confirming

that the progress 53 has undocked you

can see it here moving away from the

Space Station getting

smaller in this view coming from the

progress and dock confirmed confirmed at

829 a.m. central time while the station

and progress were about 228 miles above

Mongolia again progress 53 now making

its way slowly away from the space

station after undocking at 829 a.m.

central time

you

the springs that propelled the progress
away from the space station after its
hooks are opened move it away at about
point 12 meters per second which is
about a fourth of a mile per hour it's
currently moving slowly away from the
space station as you can see here and in
about a minute and 13 seconds will
perform its first separation burn that
will speed up that departure a little
bit that point it will begin moving away
at a mile and a half per hour following
a 15-second thruster firing its
departure from the station's vezde
module clears that docking port up for
the arrival in August of the fifth automated Transfer Vehicle from the European Space Agency that will be launching from Kourou French Guiana on an Artyom 5 rocket and late July.

You

about 20 seconds now until that first separation burn.

Team here reporting that the Federation burns under way see the speed increasing a bit as the progress moves away from the space station.

You

senior on the ground reporting that the
separation Vern was complete and

everything looking nominal so far as the

progress continues to move away from the

space station

it's getting to reach the six kilometre

point at 916 a.m. central at that time

it will be about 3.7 miles away from the

space station and it will continue

increasing its distance until it's a

decorbit burn begins at eleven thirty

den a.m. central time spaced around one

go ahead on Spaceship Berlin Nicholas

epicor Nikolai the docking interface is

clear of any fog it looks very good and

I'm going to put the pictures in the
00:04:48,000 --> 00:04:54,269
folder named after the number of the

00:04:49,350 --> 00:04:57,449
real world I actually give a I

00:04:54,269 --> 00:05:02,129
don’t think they require downloading on

00:04:57,449 --> 00:05:05,639
SEO say for downlink if you check a

00:05:02,129 --> 00:05:08,339
radiogram enough number four I you need

00:05:05,639 --> 00:05:09,870
to save them onto hard drive and then

00:05:08,339 --> 00:05:14,189
you will be returning those with your

00:05:09,870 --> 00:05:17,550
hard drive actually I do see it on OCA

00:05:14,189 --> 00:05:20,610
so it were for it has to go on both OCA

00:05:17,550 --> 00:05:23,750
and a hard drive and with that are you

00:05:20,610 --> 00:05:26,580
ready to copy the easy to use data

00:05:23,750 --> 00:05:30,889
actually let me go to the central post

00:05:26,579 --> 00:05:30,889
and I’ll call you back okay

00:06:01,939 --> 00:06:09,079
that’s all and Nikolai go ahead with the
information okay so these are EEG vu

that used to be unifor water so there

are two of them you can use them in any

sequences like so lid number 1080 dude

bucket 649 you photo/chris could do in

the second lid number is 1094 so to miss

at boise and bucket number 678 they're

so dumb behind panel 401 and the FGB

what you think is that you talked about

I think you meant 404 in 04 04 Lucia

Lucia for those of you pick progress 53

just visible here at the top of the

screen coming into view following its

undocking again that took place at eight
00:06:53,870 --> 00:06:58,699
29 and central time and it's been making

87
00:06:57,410 --> 00:07:01,400
its way away from the space station

88
00:06:58,699 --> 00:07:06,289
since then completed its first

89
00:07:01,399 --> 00:07:08,120
separation burn at eight thirty two and

90
00:07:06,290 --> 00:07:09,140
teams here on the ground confirmed that

91
00:07:08,120 --> 00:07:11,540
everything looks good with that

92
00:07:09,139 --> 00:07:16,129
separation by so it should be getting on

93
00:07:11,540 --> 00:07:17,990
track now for it's an eventual deorbit

94
00:07:16,129 --> 00:07:20,449
burn will drop it back into the Earth's

95
00:07:17,990 --> 00:07:22,189
atmosphere allow it to burn up along

96
00:07:20,449 --> 00:07:28,789
with the trash Space Station sending

97
00:07:22,189 --> 00:07:32,959
away so it's 1087 1090 okay I copy 1087

98
00:07:28,790 --> 00:07:35,840
and 1090 good read back against a sort

99
00:07:32,959 --> 00:07:39,649
of trees my question is vada and 1146

100
00:07:35,839 --> 00:07:44,269
has been filled from the tank right for

101 00:07:39.649 --> 00:07:47.899
you GV r pro l copy desk yep usual

102 00:07:44.269 --> 00:07:52.519
broker and you were placed it at 1146 no

103 00:07:47.899 --> 00:07:56.149
I filled it at 1146 boo boo so prepared

104 00:07:52.519 --> 00:07:59.859
at ten eleven thirty six utter fool yes

105 00:07:56.149 --> 00:07:59.859
that's right okay

106 00:08:21.949 --> 00:08:30.539
progress 53 now visible here clearly in

107 00:08:24.720 --> 00:08:36.690
the center of the screen as the progress

108 00:08:30.540 --> 00:08:38.550
in station or but about 260 miles above

109 00:08:36.690 --> 00:08:48.090
the North Pacific Ocean having just

110 00:08:38.549 --> 00:08:49.889
crossed over coast of Russia and just

111 00:08:48.090 --> 00:08:52.580
about now into the dark part of this

112 00:08:49.889 --> 00:08:52.580
orbit around the earth

113 00:09:23.759 --> 00:09:27.689
none of you here from cameras on the

114 00:09:25.529 --> 00:09:31.169
exterior of the space station that just
showed the a bit of the progress in the
lower right-hand corner of the screen
just visible and the horizon then view
in the background as the station moves
into darkness