Here in Mission Control we have the undocking command has been reported here.

The mechanism on the Progress 55 has been powered up. We're now getting a look from the external camera from the Progress looking directly at the undocking port they're on their peers.

Docking compartment of the Zvezda service module as we pass over Russian ground station I1 scream Kris other vendors we have sent the command to open the hatches do you open the hook of the Progress.

And as reported we have a physical
separation

undocking a code here on time at 444

p.m. central time just as the two

vehicles came across and doctrine had

occurred as the two vehicles cost over

Central Asia again duck and docking a

code on time as scheduled at 444 p.m.

central time

about 3 min

after separation here in just about a

minute the progress those thrusters will

fire in a separation burn for about 15

seconds to create a change on the

progress velocity five point seven one
meters per second and begin an opening rate that will allow the progress to back away slowly and safely from the space station will then Park in orbit for a series of engineering test by ground controllers before being sent into its destructive re-entry over the Pacific Ocean on July thirty-first Alexander we have currently on docs and we're bringing furthest away from the station for those of you joining us now we're getting a live view from the external cameras of the two vehicles space
station and progress 55 as the two

00:04:01,530 --> 00:04:19,199
slowly drift apart the separation barn

00:04:16,538 --> 00:04:19,199
has been initiated

00:04:22,720 --> 00:04:28,580
and shown here in this view of progress

00:04:26,019 --> 00:04:31,180
slowly backs away from the International

00:04:28,579 --> 00:04:31,180
Space Station

00:04:36,180 --> 00:04:38,240
you

00:04:40,829 --> 00:04:42,889
you

00:04:52,918 --> 00:05:20,589
progress 55 that we see here in view had

00:04:56,680 --> 00:05:01,840
brought to the station two and a half

00:04:58,658 --> 00:05:06,519
tons of food fuel and supplies that

00:05:01,839 --> 00:05:10,538
included 1764 pounds of propellant 115

00:05:06,519 --> 00:05:14,529
pounds of oxygen and air 926 pounds of

00:05:10,538 --> 00:05:16,478
water and 3,000 126 pounds of spare

00:05:14,529 --> 00:05:20,589
parts experiment hardware and other
supplies for the station crew at the time of its arrival it was the expedition 39 crew that was back on april 9th can now having been there for three months it has been filled with trash and needed nine items aboard the space station now has departed from the station in clearing the way for the next progress you