open your party miserable register and

could you please if you need use AGC

mode is it better like this much better

in much better on is that the range is

of the crew moving very quickly actually

ahead of schedule already in their final

approach

docking originally slated to happen at

about 5 p.m. central but looks like they

were able to move things very quickly

not having any issues with the vehicle

and it's already in their final approach

under 150 meters away heading towards

the Rassvet module and a dock to the
International Space Station this guy
give us a ticket to 64 copy the crew is
talking to each other
okay that's a lot smoother range is 120
meters score is lower service code you
arrange rate is 0.71 external video
cameras are working nominally you can
copy go cover the door just the
coarsening so guys how do you see the
most shocking node
so use well in view now under 100 meters
away one square meter via digital
estimator and it's a little bit up by 90
meters very front that we're looking at
is essentially the top of the vehicle

also known as the orbital module and has

doing the docking probe we'll be making

contact with the Rassvet module there's

a docking cone and then we'll be able to

make that initial contact and capture

and then a soft dock for a series of

latches engaged and then hard mate the

Soyuz vehicle into place just about 75

meters away continuing to close it's at

about three tenths of a meter per second

and is going to continue to slow down

during the very final phases of this

approach but everything lined up

00:02:49,769 --> 00:02:53,069
everything going very well with the

00:02:51,150 --> 00:02:55,650
vehicle so you can definitely see

00:02:53,068 --> 00:02:58,379
nighttime starting to come into view on

00:02:55,650 --> 00:03:02,450
the earth below and external cameras are

00:02:58,379 --> 00:03:05,989
working nominally wasabi MSO five just

00:03:02,449 --> 00:03:05,988
67 meters away

00:03:27,879 --> 00:03:33,659
you said Metal Slug the last quarter 50

00:03:30,639 --> 00:03:36,639
is the range 0.2 is range rate

00:03:33,659 --> 00:03:39,389
rollercoaster external cameras are

00:03:36,639 --> 00:03:39,389
working nominally

00:03:51,329 --> 00:03:57,609
yes apparently naked copra and we

00:03:54,878 --> 00:03:59,679
confirm that SS repair docking system

00:03:57,609 --> 00:04:03,189
redness is illuminated the line is

00:03:59,680 --> 00:04:07,299
illuminated the hooks are open and honks

00:04:03,188 --> 00:04:10,120
are closed SS rapper is ready docking
00:04:07,299 --> 00:04:15,010
system is ready and we are working for

00:04:10,120 --> 00:04:19,959
page 65 affirmative range is 40 meters

00:04:15,009 --> 00:04:24,699
range rate is 0.19 and external cameras

00:04:19,959 --> 00:04:25,930
are working not nominally so continuing

00:04:24,699 --> 00:04:28,060
with the theme of the day everything

00:04:25,930 --> 00:04:29,800
going great with the spacecraft and all

00:04:28,060 --> 00:04:32,139
the systems onboard the station during

00:04:29,800 --> 00:04:36,220
this final approach just about 40 meters

00:04:32,139 --> 00:04:39,120
away from the Rassvet module Soyuz MSO 5

00:04:36,220 --> 00:04:39,120
closing in

00:04:45,699 --> 00:05:00,799
that is bad native range is 35 meters

00:04:49,908 --> 00:05:02,748
range weight is 0 14 Peggy they're going

00:05:00,798 --> 00:05:04,878
to brief you from the camera on the

00:05:02,749 --> 00:05:07,519
Soyuz as you can see just under 10
meters away almost there standing by

first capture Christus over the

crosshairs I aligned

oh I better just for those items used by

the world fish because we do yes sir

contact confirmed and contact and

capture confirmed station and the Soyuz

fine 252 statute miles over Germany

Soyuz MSO five vehicle docked to the

International Space Station we close

with that the docking probe will retract

bringing the Soyuz closer end Arras yet

and then they'll be able to begin the

final stages of docking which will be
the last series of latches engaging both

on the Soyuz and on raffia to hard mate

or really hold the Soyuz vehicle in

place but again docking confirmed

while the station was fine 252 statute

miles over Germany