



1
00:00:07,990 --> 00:00:05,430
again progress 47 continuing on his

2
00:00:09,190 --> 00:00:08,000
final approach coming up soon on the 40

3
00:00:11,030 --> 00:00:09,200
meter mark

4
00:00:14,910 --> 00:00:11,040
it's rate of closure slowing down to

5
00:00:20,870 --> 00:00:17,990
second little bit more than just

6
00:00:22,630 --> 00:00:20,880
talking about the docking force

7
00:00:24,550 --> 00:00:22,640
twenty-seven controllers here in

8
00:00:26,070 --> 00:00:24,560
michigan with mission control confirming

9
00:00:26,870 --> 00:00:26,080
that the rate of closure has dropped

10
00:00:30,790 --> 00:00:26,880
down

11
00:00:32,790 --> 00:00:30,800
to the uh acceptable range for docking

12
00:00:41,270 --> 00:00:32,800
motion is stable progress just crossing

13
00:00:41,280 --> 00:00:48,869

25 meters

14

00:00:51,590 --> 00:00:50,790

relative to the diameter of the docking

15

00:01:10,230 --> 00:00:51,600

port

16

00:01:10,240 --> 00:01:14,030

20 meters

17

00:01:18,870 --> 00:01:15,910

0.15

18

00:01:22,310 --> 00:01:21,270

progress spacecraft getting close now

19

00:01:24,310 --> 00:01:22,320

just

20

00:01:25,910 --> 00:01:24,320

crossing the 30 meter mark while the

21

00:01:27,510 --> 00:01:25,920

station flies just south of the

22

00:01:29,429 --> 00:01:27,520

philippines

23

00:01:30,789 --> 00:01:29,439

here is the land with an overlay the

24

00:01:33,510 --> 00:01:30,799

target is

25

00:01:48,870 --> 00:01:33,520

practically in the center

26

00:01:48,880 --> 00:02:03,350

copy

27

00:02:03,360 --> 00:02:19,270

target is in the center

28

00:02:19,280 --> 00:02:24,550

the antenna is retracted

29

00:02:24,560 --> 00:02:51,830

the target is practically at the center

30

00:02:55,990 --> 00:02:53,830

progress closing in under a minute away

31

00:02:57,430 --> 00:02:56,000

from the scheduled docking time is at

32

00:02:59,509 --> 00:02:57,440

the center

33

00:03:02,470 --> 00:02:59,519

the crosses are the crosshairs are

34

00:03:02,480 --> 00:03:06,390

the range is eight meters

35

00:03:14,070 --> 00:03:07,830

seven meters

36

00:03:18,630 --> 00:03:15,430

six meters

37

00:03:20,229 --> 00:03:18,640

the target is at the center range rate

38

00:03:45,589 --> 00:03:20,239

is point eleven

39

00:03:54,869 --> 00:03:47,589

three meters

40

00:04:12,830 --> 00:03:57,670

two meters for range

41

00:04:12,840 --> 00:04:19,909

confirmed capture confirmed copy

42

00:04:28,150 --> 00:04:22,469

on the screen as well

43

00:04:33,350 --> 00:04:31,830

contact and capture confirmed at 801 pm

44

00:04:34,550 --> 00:04:33,360

central time while the station was