



1  
00:00:00,030 --> 00:00:02,290  
Once again, Dragon has  
officially been demated

2  
00:00:02,290 --> 00:00:03,980  
from the International  
Space Station.

3  
00:00:03,980 --> 00:00:09,420  
The crew has removed all of the  
bolts and latches from Dragon.

4  
00:00:09,420 --> 00:00:12,040  
Official time, 3:07 a.m. CT.

5  
00:00:12,040 --> 00:00:15,090  
Clean up at steps 11 and 12.

6  
00:00:15,090 --> 00:00:19,260  
And Don that is correct.

7  
00:00:19,260 --> 00:00:21,300  
We will clean up those  
steps later on today.

8  
00:00:21,300 --> 00:00:25,390  
And a reminder for the robotics  
operators, to please wait

9  
00:00:25,390 --> 00:00:29,400  
for MCC go after taking the  
breaks off in your procedure.

10  
00:00:32,000 --> 00:00:34,550  
The Dragon spacecraft  
was demated

11  
00:00:34,550 --> 00:00:36,310  
from the International

## Space Station

12

00:00:36,310 --> 00:00:39,860  
at a mission elapsed  
time of nine days,

13

00:00:39,860 --> 00:00:42,950  
zero hours and 23 minutes.

14

00:00:42,950 --> 00:00:46,200  
Which means that Dragon  
spent a total time attached

15

00:00:46,200 --> 00:00:50,840  
to the station of five days,  
16 hours and five minutes.

16

00:00:50,840 --> 00:00:53,240  
Once again, Dragon demated  
at nine days, zero hours

17

00:00:53,240 --> 00:01:00,130  
and 23 minutes into the flight.

18

00:01:00,130 --> 00:01:04,930  
Total time spent attached to  
the station was five days,

19

00:01:04,930 --> 00:01:08,820  
16 hours and five minutes.

20

00:01:50,970 --> 00:01:53,120  
That is the coast of  
South Africa coming

21

00:01:53,120 --> 00:01:58,840  
into view just beneath  
Dragon and its solar panels.

22

00:01:58,840 --> 00:02:02,060

The robotic arm there  
on the left-hand side.

23

00:02:02,060 --> 00:02:04,740

We are coming up on  
the go for release

24

00:02:04,740 --> 00:02:06,590

in just a couple of minutes.

25

00:02:06,590 --> 00:02:09,100

After that go is given, it  
will take Dragon about five

26

00:02:09,100 --> 00:02:11,560

or six minutes for Dragon  
to actually be released,

27

00:02:11,560 --> 00:02:14,840

and then it will  
be flying by itself

28

00:02:14,840 --> 00:02:16,610

for the remainder  
of this mission.

29

00:02:16,610 --> 00:02:18,200

Station Houston.

30

00:02:23,320 --> 00:02:26,500

Space to Ground2 for Dragon.

31

00:02:29,010 --> 00:02:30,180

Go ahead on 2.

32

00:02:30,180 --> 00:02:32,060

Joe you have a go  
for Dragon release,

33

00:02:32,060 --> 00:02:34,250

you can perform steps  
two through four

34

00:02:34,250 --> 00:02:37,020

in your robotics procedure  
one decimal three two zero.

35

00:02:37,020 --> 00:02:41,610

That would be a go  
for Dragon release.

36

00:02:41,610 --> 00:02:44,040

Putting step two in work.

37

00:02:55,690 --> 00:02:57,690

This is Mission Control Houston.

38

00:02:57,690 --> 00:03:00,500

Dragon is free now, the  
arm being moved back.

39

00:03:00,500 --> 00:03:06,760

Official time, 4:49 a.m. CT.

40

00:03:06,760 --> 00:03:08,840

The two vehicles are  
over the southern ocean,

41

00:03:08,840 --> 00:03:13,080

just to the south-east  
of Africa.

42

00:03:13,080 --> 00:03:16,170

Once again, Dragon is free from  
the International Space Station.

43

00:03:16,170 --> 00:03:19,330

The crew backing

away the robotic arm.

44

00:03:19,330 --> 00:04:05,650

Official time, 4:49 a.m.

CT and 5:49 a.m. ET.

45

00:04:05,650 --> 00:04:09,810

Dragon now conducting  
its first departure burn.

46

00:04:17,090 --> 00:04:19,990

First burn is complete.

47

00:04:35,050 --> 00:04:38,560

In a little more than a minute,  
Dragon will perform the second

48

00:04:38,560 --> 00:04:42,510

of these three quick  
departure burns.

49

00:04:42,510 --> 00:04:46,150

These are small pulses of the  
engines that move Dragon away

50

00:04:46,150 --> 00:04:48,140

from the International  
Space Station itself.

51

00:04:48,140 --> 00:04:49,010

Just a recap.

52

00:04:49,010 --> 00:04:50,970

And Station on 2 for Dragon.

53

00:04:50,970 --> 00:04:53,210

Dragon departure  
has been commanded.

54

00:04:53,210 --> 00:04:54,900

The PET timer is started.

55

00:04:54,900 --> 00:04:57,210

You have a go to  
re-enable thrusters.