



1

00:00:00,000 --> 00:00:04,859

This video is from the 16 October, 2018
northern peninsula

2

00:00:04,859 --> 00:00:08,970

IceBridge mission. We're about one-third of the
way into the flight right now in this

3

00:00:08,970 --> 00:00:12,840

video, and we have just finished our
first transect across the Larsen Sea ice

4

00:00:12,840 --> 00:00:17,820

shelf from west to east. And we are
making a right turn to get lined up for

5

00:00:17,820 --> 00:00:21,630

our second transect across the ice shelf.
You can see here, we're crossing some

6

00:00:21,630 --> 00:00:26,939

fairly large tabular icebergs. These are
remnants of the breakup of the A-68

7

00:00:26,939 --> 00:00:31,349

iceberg off of the shelf last year. The big square-looking iceberg

8

00:00:31,349 --> 00:00:34,590

at left as the is the one that became
somewhat famous in the media over the

9

00:00:34,590 --> 00:00:41,809

last few days. Now we're crossing some
combination of open water and sea ice.

10

00:00:41,809 --> 00:00:48,090

This big, huge tabular berg ahead of us
is the A-68 iceberg. It's about a hundred

11

00:00:48,090 --> 00:00:54,449
miles long, about 30 miles wide and you
can see the video here has been sped up

12

00:00:54,449 --> 00:00:58,949
by a factor of 20. And even at that, it
still takes us quite a while to get

13

00:00:58,949 --> 00:01:02,969
across this thing. And you have to
remember there as well, that we are only

14

00:01:02,969 --> 00:01:07,439
crossing the northern corner of it.
And even so, it took us a while. So now,

15

00:01:07,439 --> 00:01:11,340
we're back off the A-68 iceberg, heading
westbound. You can see the Sun there in

16

00:01:11,340 --> 00:01:17,130
the afternoon crossing a mixture of sea
ice and icebergs. And this big white mass