



РОСКОСМОС



1
00:00:04,950 --> 00:00:02,950
the visiting vehicle officer

2
00:00:06,789 --> 00:00:04,960
uh reporting that the search and

3
00:00:11,910 --> 00:00:06,799
recovery forces are in direct

4
00:00:16,950 --> 00:00:13,830
and there is a live picture from the

5
00:00:21,349 --> 00:00:16,960
landing site in kazakhstan

6
00:00:23,590 --> 00:00:21,359
of the soyuz tma-20 under its main chute

7
00:00:27,109 --> 00:00:23,600
heading for a bullseye landing on the

8
00:00:29,509 --> 00:00:27,119
step of kazakhstan some 147 kilometers

9
00:00:31,189 --> 00:00:29,519
southeast of jezkasgan

10
00:00:32,709 --> 00:00:31,199
the crew is reporting that they are

11
00:01:14,710 --> 00:00:32,719
feeling well just seven and a half

12
00:01:19,510 --> 00:01:16,550
courtesy of the russian federal space

13
00:01:22,149 --> 00:01:19,520

agency live video of dimitri condradi of

14

00:01:24,149 --> 00:01:22,159

katie coleman paulo nespoli descending

15

00:01:26,710 --> 00:01:24,159

gently under their main chute

16

00:01:28,870 --> 00:01:26,720

to their landing site

17

00:01:34,630 --> 00:01:28,880

in south central kazakhstan touchdown

18

00:01:40,950 --> 00:01:37,590

clear skies balmy temperatures around 70

19

00:02:41,750 --> 00:01:40,960

degrees to greet the trio following 159

20

00:02:46,070 --> 00:02:43,830

in the descent module in the center seat

21

00:02:48,070 --> 00:02:46,080

soyuz commander dimitri kondratyev

22

00:02:51,350 --> 00:02:48,080

flanked by paulo nespoli of the european

23

00:02:53,509 --> 00:02:51,360

space agency and katie coleman of nasa

24

00:02:55,509 --> 00:02:53,519

just minutes away now from completing

25

00:02:57,910 --> 00:02:55,519

their journey that began on december

26
00:03:09,589 --> 00:02:57,920
15th with their launch from the baikonur

27
00:03:15,350 --> 00:03:12,229
remarkable live views of the soyuz and

28
00:03:17,750 --> 00:03:15,360
its descent under its main shoot

29
00:03:19,190 --> 00:03:17,760
all of the russian helicopters

30
00:03:20,949 --> 00:03:19,200
in place

31
00:03:23,670 --> 00:03:20,959
ready to touch down in sequential

32
00:03:25,750 --> 00:03:23,680
fashion after the soyuz has landed

33
00:03:28,229 --> 00:03:25,760
to begin the process of erecting an

34
00:03:30,949 --> 00:03:28,239
inflatable medical tent

35
00:03:35,830 --> 00:03:30,959
and extracting the crew into reclining

36
00:03:39,990 --> 00:03:37,830
as the trio of

37
00:03:42,789 --> 00:03:40,000
space travelers

38
00:03:46,550 --> 00:03:42,799

begin a short acclamation to a gravity

39

00:03:50,630 --> 00:03:49,270

there you can see one of the russian mi8

40

00:03:52,229 --> 00:03:50,640

helicopters

41

00:04:06,229 --> 00:03:52,239

circling in the neighborhood of the

42

00:04:10,229 --> 00:04:08,229

if this view continues we should get a

43

00:04:12,390 --> 00:04:10,239

good view of the soft landing engines

44

00:04:13,110 --> 00:04:12,400

firing just a few feet above the ground

45

00:04:15,670 --> 00:04:13,120

to

46

00:04:17,749 --> 00:04:15,680

provide one final breaking maneuver

47

00:04:20,870 --> 00:04:17,759

and enable the

48

00:04:23,110 --> 00:04:20,880

soyuz uh to gently touch down

49

00:04:24,629 --> 00:04:23,120

the altimeter on the base of the soyuz

50

00:04:27,990 --> 00:04:24,639

it provides uh

51
00:04:29,350 --> 00:04:28,000
altitude information that causes the

52
00:04:32,150 --> 00:04:29,360
contoured

53
00:04:33,830 --> 00:04:32,160
soyuz seedliners to inflate to provide

54
00:04:35,670 --> 00:04:33,840
an extra cushion against the backs of

55
00:04:37,749 --> 00:04:35,680
the three crew members in the descent

56
00:05:31,430 --> 00:04:37,759
module right before

57
00:05:36,070 --> 00:05:34,230
another one of the dozen russian mi-8

58
00:05:38,469 --> 00:05:36,080
helicopters

59
00:05:39,830 --> 00:05:38,479
getting its own bird's eye view as you

60
00:05:42,950 --> 00:05:39,840
can see uh

61
00:05:44,950 --> 00:05:42,960
them circling uh the soyuz landing

62
00:05:52,870 --> 00:05:44,960
pattern as it approaches the landing

63
00:05:58,550 --> 00:05:55,189

the helicopters were deployed both from

64

00:06:01,110 --> 00:05:58,560

jez casgan and karaganda which is the

65

00:06:02,870 --> 00:06:01,120

staging site it is in karaganda that the

66

00:06:05,430 --> 00:06:02,880

three crew members will be returned to

67

00:06:07,350 --> 00:06:05,440

it's about a two-hour helicopter ride

68

00:06:08,790 --> 00:06:07,360

to the landing site that the soyuz is

69

00:06:10,550 --> 00:06:08,800

descending to

70

00:06:12,309 --> 00:06:10,560

the three crew members will be placed in

71

00:06:15,590 --> 00:06:12,319

their own individual helicopters

72

00:06:17,830 --> 00:06:15,600

accompanied by russian nurses and their

73

00:06:20,070 --> 00:06:17,840

own flight surgeons as well as nasa and

74

00:06:23,430 --> 00:06:20,080

european space agency and russian

75

00:06:25,350 --> 00:06:23,440

federal space agency personnel

76

00:06:28,309 --> 00:06:25,360

for the trip back to karaganda a

77

00:06:30,309 --> 00:06:28,319

traditional kazakh welcoming ceremony

78

00:06:33,270 --> 00:06:30,319

nepoli and coleman will board a nasa

79

00:06:35,110 --> 00:06:33,280

plane had to fly back to houston

80

00:06:37,110 --> 00:06:35,120

kendratiev will board a gagarin

81

00:06:40,070 --> 00:06:37,120

cosmonaut training center aircraft to

82

00:06:58,710 --> 00:06:40,080

fly back to tchalovsky airfield outside

83

00:07:02,230 --> 00:07:00,390

in stark contrast to the wintry

84

00:07:04,550 --> 00:07:02,240

conditions that greeted scott kelly in

85

00:07:06,629 --> 00:07:04,560

the expedition 26 crew

86

00:07:08,150 --> 00:07:06,639

about two months ago

87

00:07:10,150 --> 00:07:08,160

a clear

88

00:07:23,189 --> 00:07:10,160

day out on the step of kazakhstan

89

00:07:30,950 --> 00:07:24,790

nearing the landing site now for

90

00:07:36,870 --> 00:07:34,150

touchdown now confirmed

91

00:07:39,909 --> 00:07:36,880

the unofficial touchdown time

92

00:07:43,029 --> 00:07:39,919

9 27 p.m central time

93

00:07:44,629 --> 00:07:43,039

8 27 a.m kazakhstan time you saw the

94

00:07:46,550 --> 00:07:44,639

descent the final descent under the

95

00:07:47,430 --> 00:07:46,560

shoots almost all the way down to the

96

00:07:49,909 --> 00:07:47,440

ground

97

00:07:52,469 --> 00:07:49,919

uh and the first of the dozen search and

98

00:07:54,950 --> 00:07:52,479

recovery helicopters has also landed

99

00:07:57,990 --> 00:07:54,960

that is the helicopter uh with uh on

100

00:08:00,150 --> 00:07:58,000

scene television equipment and the

101

00:08:02,469 --> 00:08:00,160

rsc and nergia personnel that will begin

102

00:08:04,790 --> 00:08:02,479

the quick process of erecting an

103

00:08:07,189 --> 00:08:04,800

inflatable medical tent nearby

104

00:08:08,710 --> 00:08:07,199

we should be reacquiring a television