



1  
00:01:56,119 --> 00:02:10,469

good morning Atlantis

2  
00:02:15,809 --> 00:02:12,600

we trust to sleep well that music was

3  
00:02:19,710 --> 00:02:15,819

for Rick Searfoss we hope you recognized

4  
00:02:29,800 --> 00:02:19,720

it and we have your whole sleep cryo

5  
00:02:40,900 --> 00:02:33,130

he's an Atlanta said they were finally

6  
00:02:51,570 --> 00:02:40,910

ready to hear the big plan okay chilly

7  
00:02:58,300 --> 00:02:54,310

okay chili I'm the big plan for the

8  
00:03:01,330 --> 00:02:58,310

rendezvous essentially the rendezvous

9  
00:03:03,130 --> 00:03:01,340

has moved 30 minutes earlier for a 30

10  
00:03:05,260 --> 00:03:03,140

minute earlier docking time than the

11  
00:03:08,290 --> 00:03:05,270

original nominal plan this is due to the

12  
00:03:10,870 --> 00:03:08,300

Monday late launch and that is already

13  
00:03:15,850 --> 00:03:10,880

reflected in the block 20 Delta data

14

00:03:19,590 --> 00:03:15,860

that we sent up earlier in message 3 the

15

00:03:23,140 --> 00:03:19,600

undock is also about 30 minutes earlier

16

00:03:26,920 --> 00:03:23,150

and as you know this was already close

17

00:03:30,820 --> 00:03:26,930

to your wakeup time and therefore we've

18

00:03:33,190 --> 00:03:30,830

moved your sleeps a half hour earlier to

19

00:03:36,580 --> 00:03:33,200

preserve that relationship between your

20

00:03:38,230 --> 00:03:36,590

sleep and undocking time and this

21

00:03:41,590 --> 00:03:38,240

carries through through the rest of the

22

00:03:43,780 --> 00:03:41,600

mission which actually your D orbit will

23

00:03:47,500 --> 00:03:43,790

occur about 40 minutes earlier than the

24

00:03:49,840 --> 00:03:47,510

original plan now a little bit on the

25

00:03:53,020 --> 00:03:49,850

APU the mission management team has met

26  
00:03:57,100 --> 00:03:53,030  
and with the engineers have evaluated

27  
00:03:59,050 --> 00:03:57,110  
this and we are still looking towards

28  
00:04:02,860 --> 00:03:59,060  
full mission duration unless something

29  
00:04:05,260 --> 00:04:02,870  
unexpected comes up and the basic

30  
00:04:08,650 --> 00:04:05,270  
rationale is that no further degradation

31  
00:04:12,580 --> 00:04:08,660  
is expected while you're on orbit and

32  
00:04:14,979 --> 00:04:12,590  
the APU is not running so we feel that

33  
00:04:18,010 --> 00:04:14,989  
an entry whether it be tomorrow or

34  
00:04:20,860 --> 00:04:18,020  
Domino render mission is essentially the

35  
00:04:23,110 --> 00:04:20,870  
same with respect to the APU there will

36  
00:04:25,930 --> 00:04:23,120  
be however some procedure procedural

37  
00:04:27,760 --> 00:04:25,940  
Delta's for entry in terms of when to

38  
00:04:31,450 --> 00:04:27,770

start up the APU and handling its

39

00:04:33,690 --> 00:04:31,460

pressures so we expect that and we'll be

40

00:04:38,159 --> 00:04:33,700

getting those two later in the mission

41

00:04:47,890 --> 00:04:46,120

today will be 30 minutes earlier and

42

00:04:48,880 --> 00:04:47,900

Lani will be about 40 minutes earlier so

43

00:04:51,580 --> 00:04:48,890

that ought to work out all right

44

00:04:53,230 --> 00:04:51,590

and right now we're full mission with

45

00:04:57,460 --> 00:04:53,240

the APU and we'll have some deltas we

46

00:04:58,900 --> 00:04:57,470

can expect later Roger that and if you

47

00:05:05,239 --> 00:04:58,910

look at when we get into the rendezvous

48

00:05:10,769 --> 00:05:05,249

checklist it's at about two plus

49

00:05:15,209 --> 00:05:10,779

30p ET towards TI and we now do require

50

00:05:18,779 --> 00:05:15,219

an MC for burn at about one plus 30

51  
00:05:22,260 --> 00:05:18,789  
prior to TI and so we still give you

52  
00:05:23,189 --> 00:05:22,270  
some extra time in your post sleep by

53  
00:05:27,719 --> 00:05:23,199  
getting you into your rendezvous

54  
00:05:29,399 --> 00:05:27,729  
checklist at about 2 + 30 but not what

55  
00:05:32,969 --> 00:05:29,409  
we had hoped originally where there was

56  
00:05:35,070 --> 00:05:32,979  
no burn that morning and again the times

57  
00:05:37,589 --> 00:05:35,080  
I just gave you our approximate they'll

58  
00:05:43,049 --> 00:05:37,599  
be coming up in the full plans as we get

59  
00:05:45,509 --> 00:05:43,059  
them to you with precise times okay Dave

60  
00:05:47,959 --> 00:05:45,519  
understand and we see the adductors and

61  
00:05:54,149 --> 00:05:47,969  
the time there for the rendezvous and I

62  
00:06:36,290 --> 00:05:54,159  
understand a little bit alright good

63  
00:07:37,900 --> 00:06:38,060

got a lot of snow on the ground in

64  
00:09:38,680 --> 00:07:40,999  
Atlantis we have the data for CWC number

65  
00:09:44,060 --> 00:09:41,030  
yes sir that's affirmative

66  
00:09:48,110 --> 00:09:44,070  
also there there is one little Delta to

67  
00:09:51,050 --> 00:09:48,120  
your message the actual NBC show is

68  
00:10:07,200 --> 00:09:51,060  
called the night side versus News

69  
00:10:12,070 --> 00:10:09,340  
unless we've completed our key ring

70  
00:10:23,120 --> 00:10:12,080  
extension ring initial position I came

71  
00:10:29,360 --> 00:10:25,520  
and thanks rich those numbers all look

72  
00:10:31,790 --> 00:10:29,370  
good to us and we think that 72 really

73  
00:10:49,550 --> 00:10:31,800  
reflects a bias and it also is actually

74  
00:11:03,230 --> 00:10:49,560  
at 69% Elena Houston loud and clear on

75  
00:11:25,210 --> 00:11:06,660  
and we do have live on the mid-deck

76

00:13:12,730 --> 00:11:28,090

is it all right now

77

00:13:17,510 --> 00:13:15,800

don't put that microphone down doctor

78

00:13:19,160 --> 00:13:17,520

listen we've got quite a few more

79

00:13:20,870 --> 00:13:19,170

questions to ask you since you're going

80

00:13:22,670 --> 00:13:20,880

to be setting most of the records on

81

00:13:25,490 --> 00:13:22,680

this mission I want to know what you

82

00:14:36,829 --> 00:13:25,500

think the significance of this might be

83

00:14:38,480 --> 00:14:36,839

for the average American listen thank

84

00:14:40,070 --> 00:14:38,490

you very much for joining us I I know

85

00:14:42,530 --> 00:14:40,080

you're busy and all I can say is have a

86

00:14:44,030 --> 00:14:42,540

good time and gentlemen I apologize for

87

00:14:45,199 --> 00:14:44,040

spending so much time with Roger Lucid

88

00:14:47,510 --> 00:14:45,209

but after all she's the one that will be

89

00:14:48,949 --> 00:14:47,520

gone five months and I thought we better

90

00:15:01,069 --> 00:14:48,959

get a lot of conversation before she

91

00:15:01,850 --> 00:15:01,079

disappears thank you very much Thank You

92

00:15:04,430 --> 00:15:01,860

Sheldon

93

00:15:10,830 --> 00:15:04,440

so also dr. Liu said thank you for

94

00:15:42,680 --> 00:15:17,170

you

95

00:15:47,390 --> 00:15:45,200

and Atlanta Houston we are live back on

96

00:15:50,090 --> 00:15:47,400

the mid-deck and by the way rich we

97

00:15:52,250 --> 00:15:50,100

really like that banner that you have

98

00:15:54,200 --> 00:15:52,260

down there and I had dinner with a whole

99

00:16:06,949 --> 00:15:54,210

bunch of folks tonight too I think are

100

00:16:12,290 --> 00:16:08,689

oh boy what are you doing out to dinner

101

00:16:15,170 --> 00:16:12,300

with a bunch of zoomies you dinner with

102

00:16:16,970 --> 00:16:15,180

a bunch of West Point grads and Chile I

103

00:16:18,859 --> 00:16:16,980

will tell you we did have one

104

00:16:22,340 --> 00:16:18,869

representative from each of those other

105

00:16:28,460 --> 00:16:22,350

younger schools and we we did we heap

106

00:16:29,960 --> 00:16:28,470

loads of abuse on them all night I'm