



Marshall Delivers Final Hardware for America's Rocket



1
00:00:00,633 --> 00:00:05,472
[MUSIC]

2
00:00:05,472 --> 00:00:06,873
>> THE MOON HOLDS SECRETS,

3
00:00:06,873 --> 00:00:08,908
THE KEYS TO EXPLORING

4
00:00:08,908 --> 00:00:10,643
OTHER WORLDS.

5
00:00:10,643 --> 00:00:12,245
AND IT IS NO LONGER

6
00:00:12,245 --> 00:00:15,281
OUT OF REACH.

7
00:00:15,281 --> 00:00:16,783
NASA'S MARSHALL

8
00:00:16,783 --> 00:00:17,817
SPACE FLIGHT CENTER

9
00:00:17,817 --> 00:00:19,619
HAS DELIVERED AMERICA'S ROCKET,

10
00:00:19,619 --> 00:00:21,488
THE SPACE LAUNCH SYSTEM.

11
00:00:21,488 --> 00:00:23,757
ARTEMIS I IS COMING.

12
00:00:23,757 --> 00:00:25,392
AND I'M PROUD TO TELL YOU

13
00:00:25,392 --> 00:00:26,993

FROM HERE AT NASA'S

14

00:00:26,993 --> 00:00:28,094

KENNEDY SPACE CENTER

15

00:00:28,094 --> 00:00:30,130

IN THE VEHICLE ASSEMBLY BUILDING

16

00:00:30,130 --> 00:00:32,031

THAT THE SLS CORE STAGE

17

00:00:32,031 --> 00:00:33,666

WILL SOON JOIN THE BOOSTERS

18

00:00:33,666 --> 00:00:36,236

YOU SEE BEHIND ME FOR ASSEMBLY.

19

00:00:36,236 --> 00:00:37,370

IT'S ALL HERE,

20

00:00:37,370 --> 00:00:38,905

AND WE COULDN'T DO IT

21

00:00:38,905 --> 00:00:39,873

WITHOUT YOU.

22

00:00:39,873 --> 00:00:40,673

MANAGED AT MARSHALL

23

00:00:40,673 --> 00:00:41,708

WITH CRITICAL SUPPORT

24

00:00:41,708 --> 00:00:43,209

FROM OVER 1,100

25

00:00:43,209 --> 00:00:44,811

NATIONWIDE PARTNERS,

26

00:00:44,811 --> 00:00:46,746

SLS IS GETTING READY

27

00:00:46,746 --> 00:00:47,914

FOR ITS FIRST LAUNCH

28

00:00:47,914 --> 00:00:49,983

WITH THE ORION SPACECRAFT.

29

00:00:49,983 --> 00:00:52,185

TOGETHER, WE NEVER WAVERED

30

00:00:52,185 --> 00:00:53,553

ON OUR COMMITMENT.

31

00:00:53,553 --> 00:00:54,454

WE DELIVERED,

32

00:00:54,454 --> 00:00:55,488

DESIGNING A VEHICLE

33

00:00:55,488 --> 00:00:57,624

WITH UNPRECEDENTED CAPABILITIES

34

00:00:57,624 --> 00:00:58,858

TO LAUNCH ASTRONAUTS

35

00:00:58,858 --> 00:01:00,927

ON BOLD SPACE MISSIONS,

36

00:01:00,927 --> 00:01:02,495

BUILDING ON SIX DECADES

37

00:01:02,495 --> 00:01:04,063

OF EXPERTISE.

38

00:01:04,063 --> 00:01:06,232

WE DELIVERED ON MANUFACTURING,

39

00:01:06,232 --> 00:01:07,534

COMPLETING EACH PIECE

40

00:01:07,534 --> 00:01:09,502

OF HARDWARE WELD BY WELD,

41

00:01:09,502 --> 00:01:11,237

TO ASSURE SLS'S

42

00:01:11,237 --> 00:01:13,173

UNIQUE CAPABILITY.

43

00:01:13,173 --> 00:01:14,974

WE DELIVERED ON TESTING,

44

00:01:14,974 --> 00:01:17,177

PUSHING HARDWARE TO ITS LIMITS,

45

00:01:17,177 --> 00:01:19,379

EXECUTING SOFTWARE SIMULATIONS,

46

00:01:19,379 --> 00:01:21,214

FIRING BOOSTERS,

47

00:01:21,214 --> 00:01:23,316

AND POWERING UP THE CORE STAGE.

48

00:01:23,316 --> 00:01:25,285

BECAUSE OF THIS GREAT WORK,

49

00:01:25,285 --> 00:01:26,920

WE KNOW THIS ROCKET CAN

50

00:01:26,920 --> 00:01:29,222

WITHSTAND THE RIGORS OF FLIGHT.

51
00:01:29,222 --> 00:01:31,157
WE TRANSPORTED EACH ELEMENT

52
00:01:31,157 --> 00:01:32,659
WITH NASA MOVE TEAMS

53
00:01:32,659 --> 00:01:36,029
BY BARGE, BY PLANE, BY RAIL,

54
00:01:36,029 --> 00:01:38,164
FROM MARSHALL, MICHOUD,

55
00:01:38,164 --> 00:01:39,566
STENNIS SPACE CENTER,

56
00:01:39,566 --> 00:01:40,733
AND TO THE LAUNCH COMPLEX

57
00:01:40,733 --> 00:01:42,235
AT KENNEDY.

58
00:01:42,235 --> 00:01:43,770
THE SLS CORE STAGE

59
00:01:43,770 --> 00:01:45,672
IS OUR FINAL DELIVERY.

60
00:01:45,672 --> 00:01:46,973
IT'S SET FOR INTEGRATION

61
00:01:46,973 --> 00:01:47,941
WITH THE TWIN

62
00:01:47,941 --> 00:01:49,242
SOLID ROCKET BOOSTERS

63
00:01:49,242 --> 00:01:50,643

ALREADY ASSEMBLED.

64

00:01:50,643 --> 00:01:53,213
THIS ROCKET IS BOUND FOR FLIGHT.

65

00:01:53,213 --> 00:01:55,381
AND WE'RE JUST GETTING STARTED.

66

00:01:55,381 --> 00:01:56,182
THE TEAM IS READY

67

00:01:56,182 --> 00:01:57,717
TO DELIVER YET AGAIN,

68

00:01:57,717 --> 00:01:59,152
ALREADY HARD AT WORK

69

00:01:59,152 --> 00:02:00,753
ON THE SLS HARDWARE

70

00:02:00,753 --> 00:02:02,755
FOR ARTEMIS II AND III.

71

00:02:02,755 --> 00:02:04,123
EARLY WORK IS IN PROGRESS

72

00:02:04,123 --> 00:02:05,558
FOR BLOCK 1B,

73

00:02:05,558 --> 00:02:07,060
THE MORE POWERFUL EVOLUTION

74

00:02:07,060 --> 00:02:08,461
OF THE SLS.

75

00:02:08,461 --> 00:02:09,863
HUMANS WILL ONCE AGAIN

76

00:02:09,863 --> 00:02:11,064

GO TO THE MOON

77

00:02:11,064 --> 00:02:12,866

AND THEN ON TO MARS.

78

00:02:12,866 --> 00:02:14,400

WITH THIS DELIVERY,

79

00:02:14,400 --> 00:02:15,668

WE LAY THE GROUNDWORK

80

00:02:15,668 --> 00:02:16,836

TO MAKE HISTORY,

81

00:02:16,836 --> 00:02:18,905

INSPIRING A GENERATION

82

00:02:18,905 --> 00:02:20,840

AND ESTABLISHING A FOUNDATION

83

00:02:20,840 --> 00:02:23,009

FOR MISSIONS YET TO COME.

84

00:02:23,009 --> 00:02:25,111

AT MARSHALL, WE DELIVER

85

00:02:25,111 --> 00:02:26,312

ON THE ARTEMIS MISSION,

86

00:02:26,312 --> 00:02:27,947

FROM LAUNCHING THE SLS

87

00:02:27,947 --> 00:02:29,449

TO LANDING ON THE SURFACE

88

00:02:29,449 --> 00:02:30,550

OF THE MOON.

89

00:02:30,550 --> 00:02:32,051

MARSHALL SPACE FLIGHT CENTER

90

00:02:32,051 --> 00:02:33,019

IS MAKING HUMAN