



1  
00:00:00,000 --> 00:00:04,191  
Hi I'm Butch Wilmore NASA astronaut  
and this is SLS in 60 seconds

2  
00:00:06,777 --> 00:00:11,240  
Lets use this. We've been in  
low Earth orbit since 1972

3  
00:00:11,240 --> 00:00:15,369  
And SLS is the only human rated  
rocket that's gonna take us beyond

4  
00:00:15,369 --> 00:00:18,581  
low Earth orbit to far destinations.  
Very unique!

5  
00:00:21,333 --> 00:00:24,170  
The Space Launch System is  
the only rocket that can launch

6  
00:00:24,170 --> 00:00:28,382  
huge payloads and humans to  
far destinations well beyond

7  
00:00:28,382 --> 00:00:29,091  
lower Earth orbit.

8  
00:00:32,136 --> 00:00:35,639  
I'll tell you what, we go through  
many design reviews.

9  
00:00:35,639 --> 00:00:37,349  
Hundreds through the process of  
designing this rocket.

10  
00:00:37,349 --> 00:00:40,728  
I mean, looking at every-even the metal archy  
of the bolts that put

11

00:00:40,728 --> 00:00:43,355

this thing together. That makes me  
feel comfortable it

12

00:00:43,355 --> 00:00:45,816

makes my family feel comfortable.  
We're ready to launch.

13

00:00:49,278 --> 00:00:51,822

Testing, well let's take the core  
stage for example.

14

00:00:51,822 --> 00:00:56,077

We twist it, we bend it, we pull it, we do  
all kinds of stuff all the

15

00:00:56,077 --> 00:00:57,870

way across this nation. Like right now  
this is the engine