

Rail News: Passenger Rail

Caltrain's electric trains pass structural tests

46
Shares

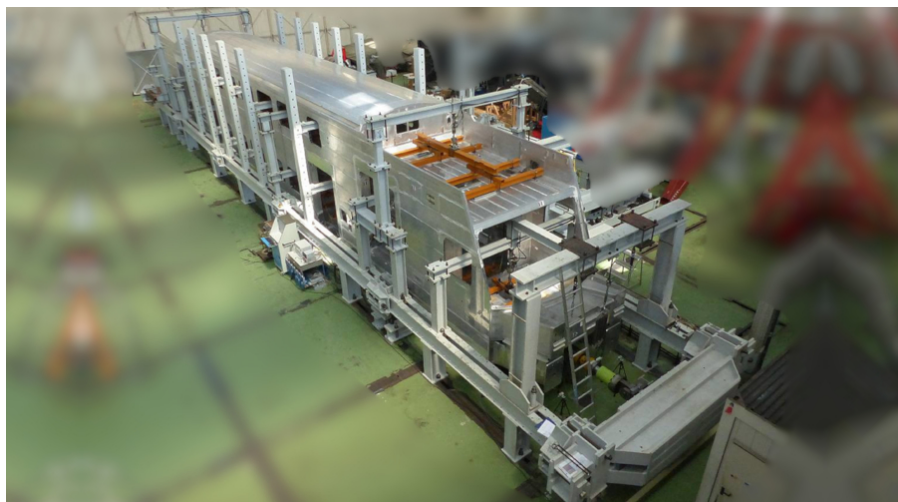
Share

Tweet

Share

Email

Share



The rail car shell of Caltrain's electric trains underwent strength testing.

Some of Caltrain's [electric trains](#) now in production at Stadler Rail's Salt Lake City plant have passed several structural tests, the railroad announced last week.

The truck — which holds the propulsion motor, wheel and axle of the train— underwent structural and fatigue endurance tests with successful results. The rail car shell also underwent a squeeze test, which verifies the strength of the rail cars under various stressors, including twisting, bending and external pressure, Caltrain officials said in a project newsletter.

Meanwhile, Caltrain crews are advancing electrification construction across the corridor.

On Feb. 22, crews will start installation of overhead contact systems inside four rail tunnels in San Francisco.

To conduct the tunnel work, Caltrain will cancel weekend rail service between the San Francisco and Bayshore stations from Feb. 22 to March 29.