

Update February 2004:

How has Mr. Stengel influenced the amusement business so far?

- He was responsible for the first vertical Loop in modern times (the "Revolution" at SixFlags Magic Mountain). Now we have RC with up to 10 inversions, at Thorpe Park in UK.
- he was also responsible for the first prefabricated track for a wooden RC ("Colossus" at Heide-Park in Germany, "Balder" at Liseberg in Sweden), where he holds also the patent on that invention, and
- he is responsible for the next invention (another patent), the freefall tower for a Roller Coaster

Our office – currently – employs 8 engineers and technicians with a couple of freelance engineers and of course Mr. Stengel as a consultant. We design amusement rides, or we do partial high qualified engineering work for amusement rides as there are:

Layouts, Dynamics, stress- and fatigue analysis, shop drawings and other manufacture supporting data.

We are working on up to 11 Roller Coaster projects during a year and during the last 4 decades we've been involved in Roller Coasters with the noteworthy names as:

- Mindbender
- Goliath
- Colossus
- Superman: Ride of Steel
- Millennium Force
- Expedition GeForce
- Mr. Freeze
- Apollo's Chariot
- Top Thrill Dragster
- EuroStar (only transportable Inverted Coaster in the world)
- Olympia Loop (transportable 5-looper)

In the annual poll, made by "Amusement Today" and "gettheloop" August 2003, the top 50 steel Roller Coasters were rated.

Our office and team has been involved in 35 Roller Coasters out of 50. That means 70% of the top 50 steel Roller Coasters are carrying the trademark of our – the Stengel – team.

During the last decades we were involved, so far, in

- 262 Roller Coasters (458 pieces have been built so far)
- we made 92 different carrousel types (where 590 pieces have been built)
- 22 Ferris Wheels, where 33 pieces have been
- Bumper cars (skooter), where 33 pieces have been built

- 14 Dark rides
- Portable cinemas, where 31 pieces have been built
- Water rides (flume rides), where 9 pieces have been built
- And also Monorails, where 7 types have been built

We worked and are still working in cooperation with almost all of the major Roller Coaster companies.

Mr. Stengel was awarded to the IAAPA Hall of Fame in November 2003.