



MAURER

SPIKE[®] CRUISE RACING

World's first Roller Coaster on a cruise ship



INTERACTIVE ROLLER COASTER ON CRUISE SHIP

SPIKE® CRUISE RACING

Spike® Racing defies the physical limits experienced by conventional roller coasters due to gravity. The previous limits imposed by the complex interaction between potential and kinetic energy are completely suspended with Spike®'s driving force. 100% traction allows for propulsion exceeding 1g, allowing for acceleration even on layout segments leading vertically upwards.

Track length _____ 220 m

Base area _____ 84 m x 33 m

Max. speed _____ 60 km/h

Acceleration _____ max. 1,2 g

Capacity _____ 190 pph

Above Sea Level __ 57 m



The new cruise ship of Carnival Cruise Line, planned for 2020, will be called „Mardi Gras“. Built by Munich-based Maurer Rides, BOLT™: Ultimate Sea Coaster™ is a heart-pounding rush of adrenaline offering nearly 220m of exhilarating twists, turns and drops with riders reaching speeds of nearly 60km/h.