



0.33_{CD}
DRAG COEFFICIENT

7
PASSENGER SEATS

133_{MPH}
TOP SPEED 215 KM/H

1.846_M
VEHICLE HEIGHT

2099_{KG}
VEHICLE WEIGHT

3500_{KG}
TOWING CAPACITY



60_{MPH}
TOP SPEED / 95+KM/H

378_{TB}
DATA PROCESSED BY
LAND ROVER SUPER COMPUTERS
= 96 MAN HOURS SAVED PER
AERODYNAMIC FSI SIMULATION


6
LAND ROVER BAR CREW

6+_{FT}
EACH HYDROFOIL TIP
IS THE SIZE OF A SNOWBOARD

23.5_M
TOTAL MAST HEIGHT
> BOEING 707 WING

2400_{KG}
TOTAL WEIGHT
1.14X

2.5+_{TONNES}
MAXIMUM STATIC DAGGERBOARD LOAD

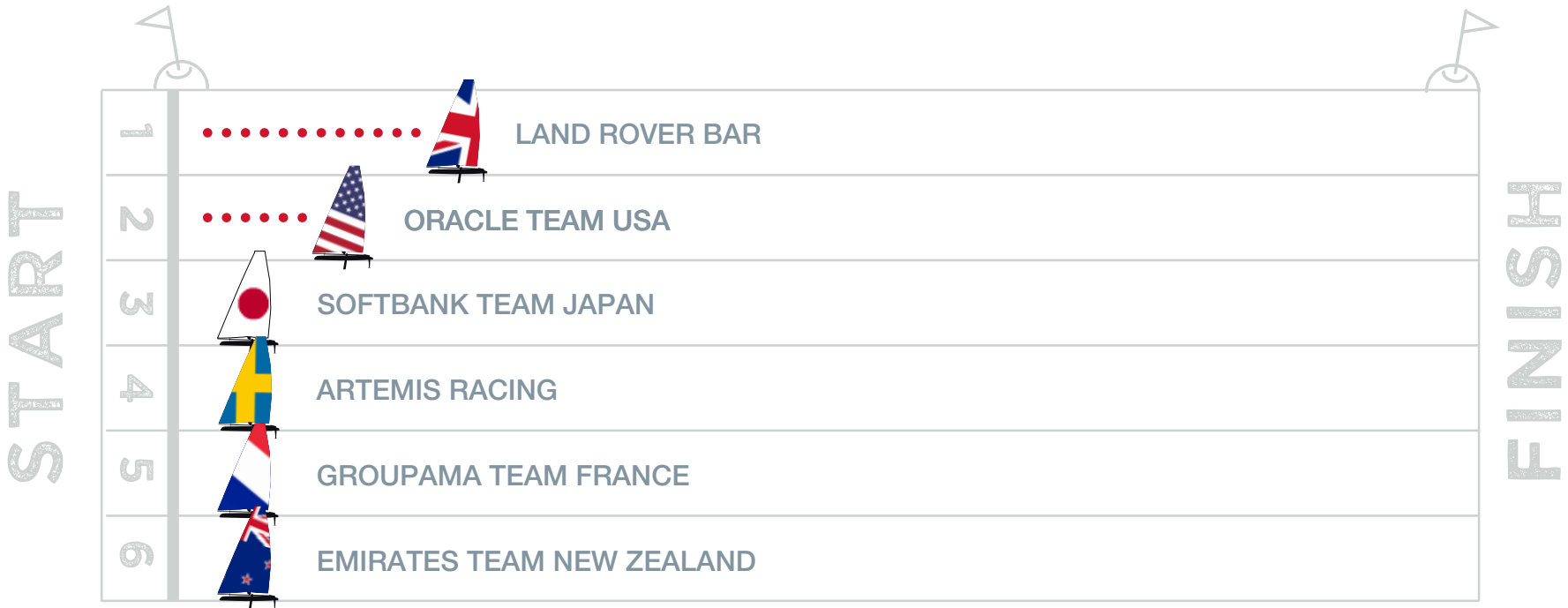


LAND ROVER **BAR**



“ This team is very much about trying to showcase the best of British, not only in sailing, but in design and engineering. The America's Cup is a design race, it's 50% about the engineering and 50% our sailing performance. ”

SIR BEN AINSLIE
Land Rover BAR Skipper and Team Principal



**Louis Vuitton
America's Cup
Qualifiers**

As Champions of the America's Cup World Series
Land Rover BAR have gained a 20% head start