

maxon motor Australia Pty Ltd Unit 1, 12-14 Beaumont Rd. Mount Kuring-Gai NSW 2080

Tel. +61 2 9457 7477 sales.au@maxongroup.com www.maxongroup.net.au



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## **Press Release**

# Congratulations to Emirates Team New Zealand – winner of the 36<sup>th</sup> America's Cup!

They have gone and done it again. Emirates Team New Zealand have retained the America's Cup over the Italian Challenger Luna Rossa Prada Pirelli.

maxon Group extend their heartfelt congratulations to Emirates Team New Zealand. In the historical 36<sup>th</sup> America's Cup that endured extra challenges including Covid-19, race cancellations and delays meaning interruptions and last minute tactical changes, the Kiwis have retained the oldest trophy in international sporting history.

Creating a boat from simulation and the use of AI technology were big risks for Emirates Team New Zealand, who were frank about the lack of boat-on-boat racing experience in this new AC75 class at the beginning of the Cup. This meant the team had to lift their game and learn fast, taking key lessons out of regatta as they moved forwards one race at a time. The risks paid off for the Kiwis who forged a spectacular win 7 races to 3. Winning skipper, Peter Burling, said "…..we have been learning all week, and today we really showed what this boat can do - and so to win on home waters is something our entire team is incredibly proud of."

Back in 2018 maxon joined Emirates Team New Zealand as an Official Supplier, supplying 480W DC motors with 42mm gearbox combinations, and EPOS motor controllers. This particular DC motor combination was selected because of its outstanding power density and ability within even the harshest of environments. The America's Cup AC75 Class Rule allows the use of electric motors to operate hydraulic valves, drive clutches, rudders and foils. Teams may also use motors for driving simulator platforms and numerous test jigs.

maxon motor Australia Managing Director, Brett Motum, said "We've been watching the races globally across our offices cheering on Emirates Team New Zealand. We're proud to have supported Emirates Team New Zealand as an Official Supplier and see them cement their place in history winning this 36<sup>th</sup> America's Cup match".

This is the fourth time that New Zealand has triumphed in the America's Cup and is another victory to add to their three previous successes. Well done team and congratulations to Luna Rossa Prada Pirelli who put up a great challenge.

maxon Group tel. +61 2 9457 7477.

maxon Group is an Official Supplier to Emirates Team New Zealand. We follow the progress of their journey as Defender in the 36<sup>th</sup> America's Cup campaign, March 2021.

### Length of this update: 408 words



Maxon are proud to be an Official Supplier to Emirates Team New Zealand © maxon Group

#### maxon Group

sales.au@maxongroup.com www.maxongroup.net.au Twitter @maxongroupAus #keepmoving

#### **Emirates Team New Zealand**

info@emiratesteamnz.com www.emirates-team-new-zealand.americascup.com Twitter @EmiratesTeamNZ #ETNZ #AC36 #AC75

#### The Swiss specialist for quality drives

maxon is a developer and manufacturer of brushed and brushless DC motors. as well as gearheads, encoders, controllers, and entire mechatronic systems. maxon drives are used wherever the requirements are particularly high: in NASA's Mars rovers, in surgical power tools, in humanoid robots and in precision industrial applications, for example. To maintain its leadership in this demanding market, the company invests a considerable share of its annual revenue in research and development. Worldwide, maxon has more than 3000 employees at nine production sites and is represented by sales companies in more than 30 countries.

