

Soft starters for Marine Applications

Driving ballast pumps
Motor ratings: 440V, 390-580A
Hamburg Express – Container Ship



RVS-DN 390-580A,

Ballast Pumps are crucial to any ship. When designing one of the largest container ships in the world, marine architects depended on the vast experience of Solcon to ensure efficient and reliable starting of the ballast pumps.

9 ballast pumps drawing from 390A to 580A would have created stress on the generator with every start. Solcon soft-starters eliminate the high inrush current, voltage drop and mechanical shock of these pumps.

In a ship of this size, marine architects know to turn to Solcon for uncompromising quality. A reputation for excellence and product longevity ensures that when quality and dependability are essential, Solcon delivers.



Solcon Soft-Starters are instrumental keeping the *Hamburg Express* afloat by safely starting her 9 ballast pumps.