

Product: **Simsite Impeller**  
Material: **SIMSITE 300**  
Impeller Diameter: **11.97**

## Star Cruises (HK) Limited

Customer Comments: "Even though the Sims impellers cost a bit more than OEM bronze parts, it is a good investment. We are continuously replacing the OEM impellers and wear rings with new Simsite® impellers as they become worn out in our sea water pumps."

~ Mats Bodlund, First Engineer M/V Star Pisces

### Problem:

Bronze impellers in sea water pumps would be worn out due to cavitation. Pump performance getting worse because of increased clearance between impeller and wear ring.

### Results:

The lighter Simsite® impeller according to Star Cruises Technical storekeeper, was installed in a sea water pump 12 years ago and it is still in service. Simsite® impellers and pumps do not corrode or are subject to cavitation or electrolysis.



### Company Location: Tsimshatsui, Hong Kong – April 19, 2017.

Company Background: Star Cruises is a wholly-owned subsidiary of Genting Hong Kong, a leading global leisure, entertainment and Hospitality Corporation. A pioneer in the Asia Pacific cruise industry, Star Cruises has been operating its fleet since 1993, taking on the bold initiative to grow the region as an international cruise destination with a fleet of six vessels including SuperStar Virgo, SuperStar Libra, SuperStar Gemini, SuperStar Aquarius, Star Pisces and The Taipan.

11.97 x 4.00 Simsite®  
Impeller installed by  
Star Cruises

