## **framatome**

# **Internals Shaft Replacement**

### Reactor Coolant Pump



### Challenge

Reactor Coolant Pump (RCP) internals shaft replacement is a costly repair often involving replacement of the shaft and impeller. This replacement raises the risk of RCP vibration with the new impeller.

#### **Solution**

Framatome's Pump & Motor specialists can match machine the new shaft with the existing impeller. You know how the existing impeller will peform, so when you start up your pump there are no surprises. Plus by utilizing the parts you already have, you save money.





Your performance is our everyday commitment

#### **Customer benefits**

- Increases performance certainty by using existing parts
- Reduces risk of RCP vibration
- Reduces cost of repair by salvaging existing impeller

#### **Contact:**

mobile-equipment-services@framatome.com

www.framatome.com

The data and information contained herein are provided solely for illustration and informational purposes and create no legal obligations by Framatome. None of the information or data is intended by Framatome to be a representation or a warranty of any kind, expressed or implied, and Framatome assumes no liability for the use of or reliance on any information or data disclosed in this document. Property of Framatome or its affiliates. © 2020 Framatome Inc. All rights reserved. PS\_US\_701\_ENG\_06-20