
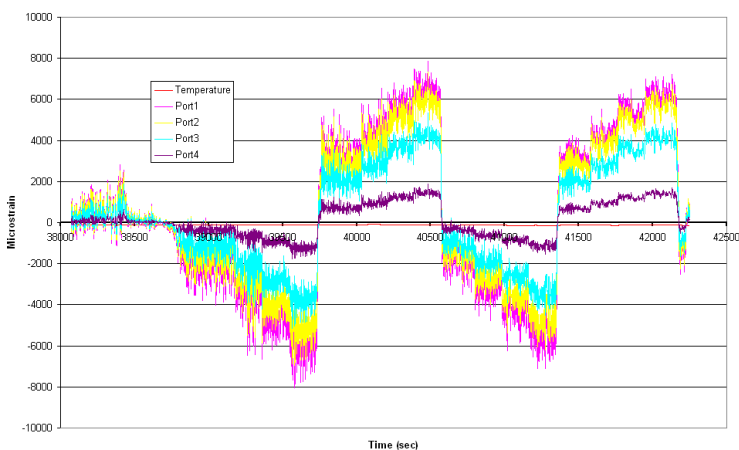


Americas Cup Yacht Mast, Boom, Hull & Rudder

Project	Instrumentation of the Mast, Boom, Hull & Rudder of Prada's Americas Cup 2003 challenger Luna Rossa
Client	Prada Challenge 2003
Date	2001-2002
Location	Italy, New Zealand
Sensors	SmartPatch
Attachment	Surface mounted
Interrogator	OFSSSI
Images (c/o Prada)	
Results	<p>Arrays of SmartPatch sensors were attached to various key structural composite components of Luna Rossa during the stages of her development, and assessed during laboratory and sea trials. The data were fed back to the design team to validate the FEA analyses and to input to later design iterations.</p> 
Further information	Not available.