

Sulzer Technical Review

SULZER

2/2010

Interchangeable hydraulics

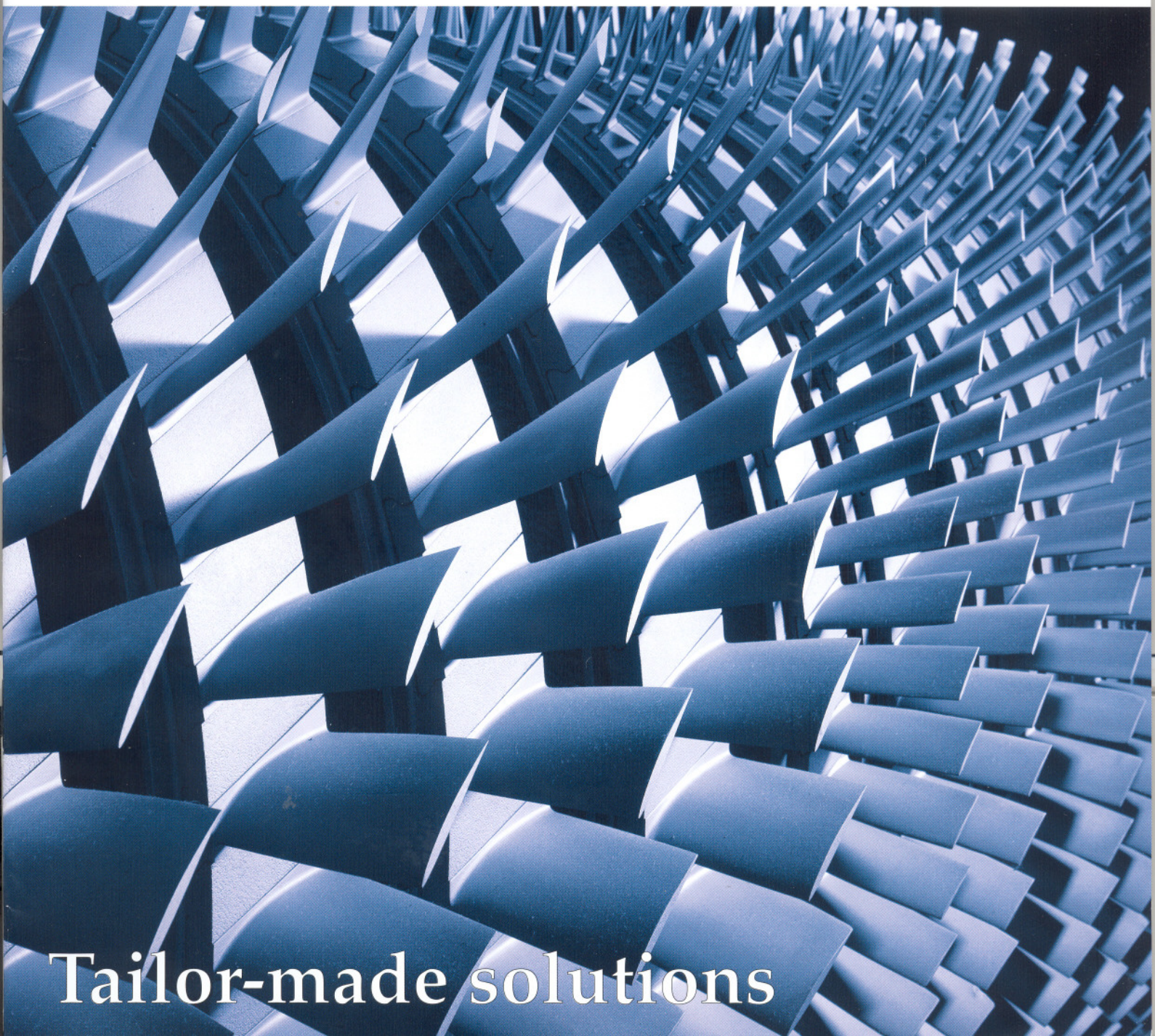
Two pumps in one
casing

Acoustic test rig

Measurements below
the ambient noise level

Lifetime extension

Modification of gas
turbine components



Tailor-made solutions

- 4** News
Exhibitions, Events

Tailor-made solutions



- 6** Two pumps in one casing
Sulzer Pumps delivers pipeline pumps with interchangeable hydraulics, enabling possible flexible operation
- 10** Measurements below the ambient noise level
Design of an acoustic test rig and development of software for recording and data analysis
- 13** Sulzer analogy
Tailor-made by nature
- 14** Lifetime extension
Repair assessment and modification of gas turbine components and assemblies

Panorama



- 18** Single-source manufacturing
Production of impellers for a pump storage hydropower plant
- 21** Sulzer world
Welcome to Sulzer Chemtech in Russia
- 22** EvoLink™ for plasma spraying
The next step in intelligent gun technology
-
- 26** Interview
Valentin Bühler, Sulzer Metco
- 27** Imprint

On the cover:

The compressor of a gas turbine repaired and coated by Sulzer.