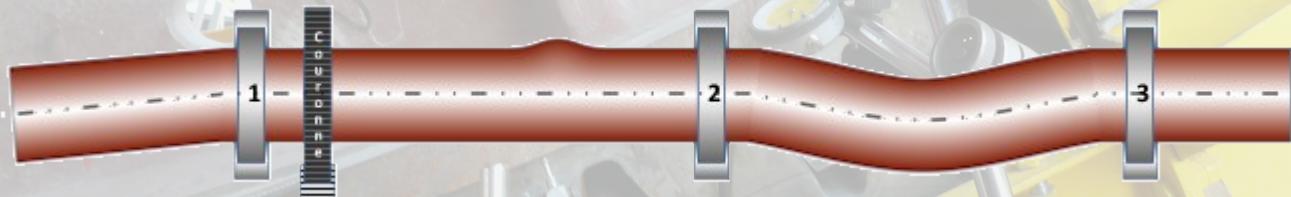
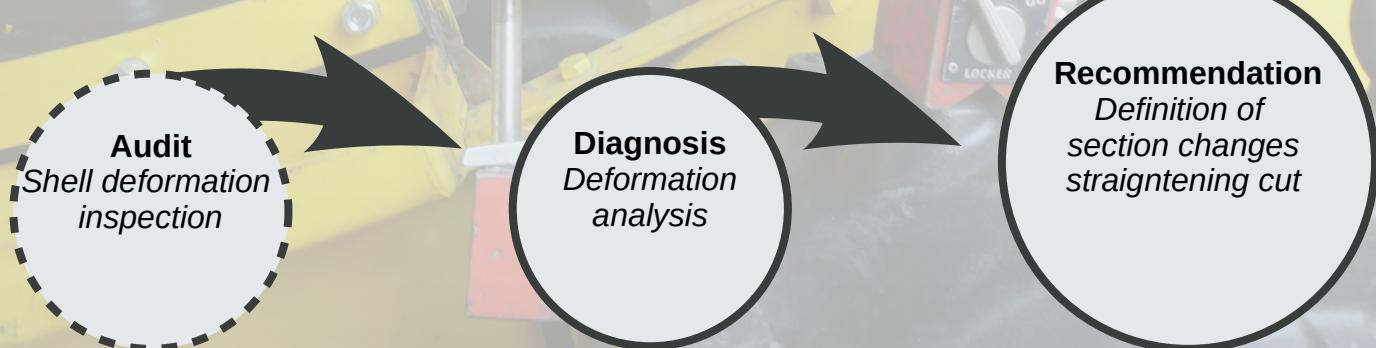


This module is essential if you are experiencing problems such as :

- ✓ Structural or thermal crankshaft fault
- ✓ Rotation error
- ✓ Plastic deformation



The ADR approach



The section replacement decision-making tool

A deliverable with three reading levels

- ✓ Main points :

Diagnostic and recommendation summary

- ✓ Synthesis :

Surface overview

Deformation and out-of-round profile

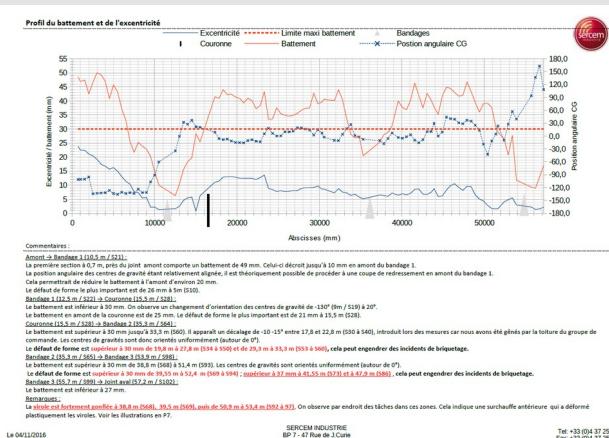
Temperature profile

- ✓ Breakdown by section :

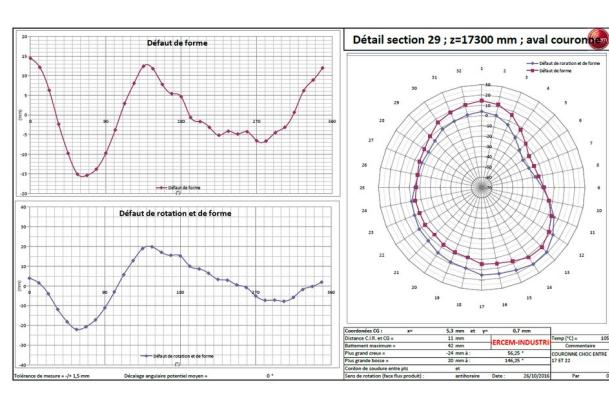
out-of-round

Backlash Positions angulaires (°)

Centre of gravity angular position



Le 04/11/2016 SERCEM INDUSTRIE BP 7 - Ateliers de la Couronne 69700 MONS (FRANCE) Tel +33 (0)4 37 25 00 72 Fax +33 (0)4 37 25 00 72



Modules to be associated :

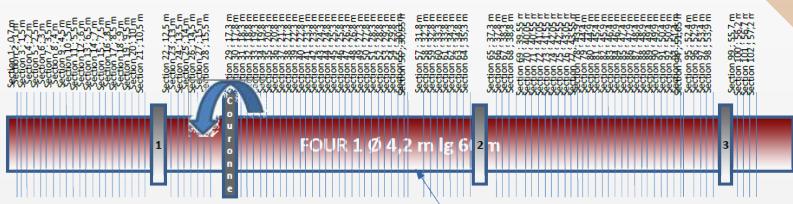
- . M2 Shell – Shell thickness inspection

Details of execution :

- ✓ 500 mm sectioning
- ✓ Rate 25 m/day
- ✓ Impossible in the rain
- ✓ Speed of rotation < 2 rpm

Customer responsibility :

- ✓ 220-v electrical power supply
- ✓ Wash the shell if necessary



Contact :

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