



vibration - thermography - oil analysis - laser alignment - in-situ balancing

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Alignment Report

A customer.
wakefield.

NO.4 spiral compressor

5th February 2010

Introduction

A laser alignment was requested by Mr ?????? ????? of A Customer, on No.4 Spiral Compressor.

Equipment

The following equipment was used to carry out the alignment:

Fixturlaser XA Alignment System V3.2.1. Serial No.73981
Laser Transmitters TDM Serial No.64054 & TDS Serial No.53943.
Documenter Software.

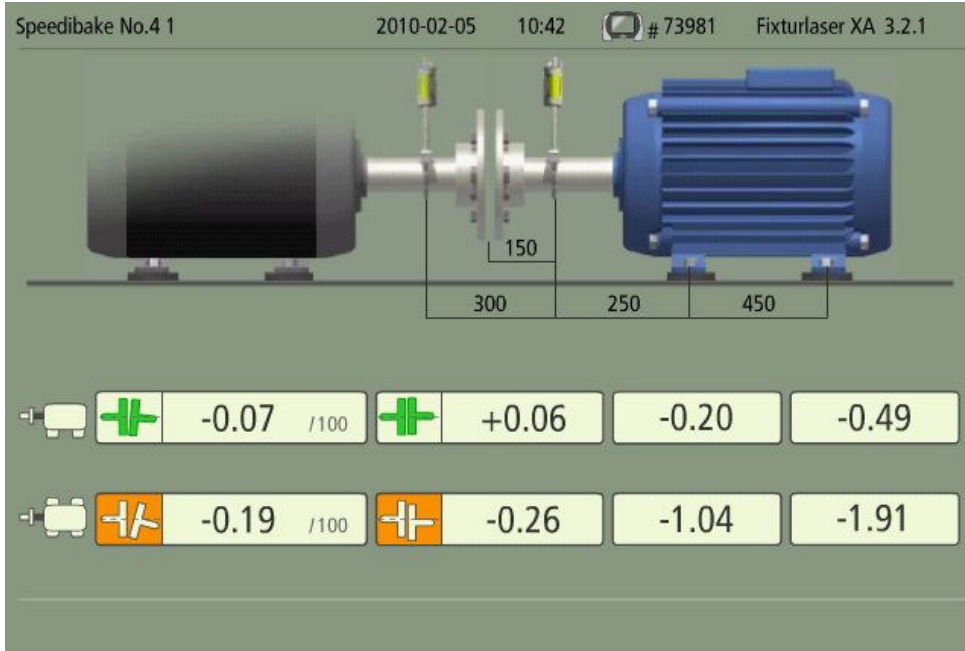
Technician:

Mr T McManus.

Report

All Measurements in mm's

The initial readings indicated angular and offset misalignment in the horizontal direction, see diagram below.



Adjustment

The feet bolts were slackened and the horizontal alignment adjusted using the jacking bolts. The feet bolts were re-tightened and a final set of readings taken, see below.

