DETAILS OF INTERESTING CLAIM

No: DOIC 40

Type of Insurance:

M

Description of damaged item:

Bearing failure on a drying cylinder in a paper machine

Cause of Loss:

(1) Faulty operation

Claim Cost:

3.5 US\$ Mio



<u>Description of Incident and Loss Prevention Measures initiated:</u>

Failure had take place in a bearing, which caused damage to gearwheels in the same group of drying cylinders. Why the bearing failed is not clarified? The vibration of the bearings was measured five weeks before the failure and the results showed no deviations from normal levels.

Outline the interesting or unusual aspects of this claim or problems experienced during settlement:

The damaged parts where changed. There should be an on-line measuring of bearing vibrations also indicating the successful working of the lubrication.

For more details refer to IMIA WGP 49, Page 35 http://www.imia.com/downloads/imia_papers/wgp49_2006.pdf