Damage to a 62 MW gas turbine due to break off of a compressor blade Mai 2005, Germany

Insurance cover: Machinery Insurance

Occurrence, Cause of loss:

Due to a loose screw connection one of the compressor blades became loose. This resulted in severe vibration and consequently to a broken blade being milled through the compressor. The full compressor section of the turbine had to be replaced and some parts of the turbine.

Loss amount: EUR 6.4 Million.

