DETAILS OF INTERESTING CLAIM

No: DOIC 44 <u>Type of Insurance:</u> BE <u>Description of damaged item:</u> Dissolving tank <u>Cause of Loss:</u> (1) Faulty operation <u>Claim Cost:</u> 0.8 €Mio



Description of Incident and Loss Prevention Measures initiated:

A problem with a frozen pipe led to a delay in starting up the process after a planned shutdown. The black liquor drain openings in the boiler were first stuck and then burst open leading to an explosion in the dissolving tank and this again lead to a fire. The delay of the starting up of the boiler had lead to a surplus of white liquor and an unusually high level of green liquor in the dissolving tank. The drainage of this tank was partly out of order due to the frozen pipe, and a sudden burst open of the smelt spouts of the boiler lead to the explosion when the tank was overfilled.

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

The damage was primarily caused by a frozen pipe and secondarily by the fact that the level of the dissolving tank was driven too high. This highest level has now been lowered giving more expansion air in the dissolving tank should the bursting of the drain openings again happen abruptly.

For more details refer to IMIA WGP 49, Page 36 http://www.imia.com/downloads/imia_papers/wgp49_2006.pdf