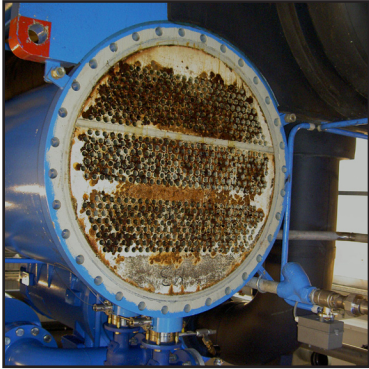


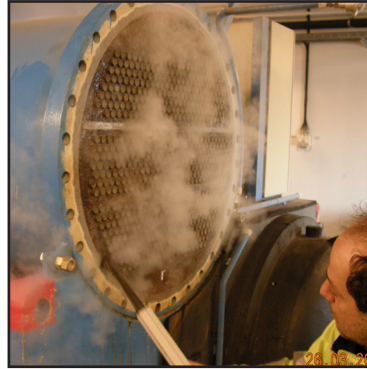
## Belzona Extends Chiller Life



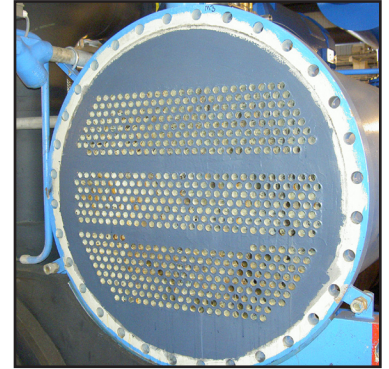
General view



Close up of erosion on tubesheet



Steam cleaning



Completed application

### STATISTICS

#### CUSTOMER

International Airport,  
Stockholm, Sweden

#### APPLICATION DATE

2005 & 2008

#### SUBSTRATE

n/a

#### PRODUCTS

Belzona® 1311  
Belzona® 1321

#### APPLICATION SITUATION

3 chiller units for air conditioning of terminal buildings.

#### PROBLEM

Corrosion on tubesheets (4) from one of the chillers was noticed in 2005. Cooling water comes from a local lake which together with galvanic effects was the cause of the corrosion.

#### APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflet HEX-1. Surface preparation included steam cleaning to remove salt contamination.

#### BELZONA FACTS

In 2008 chillers inspected and the 2 untreated ones were found to have severe erosion whereas Belzona protected one was still in excellent condition.