

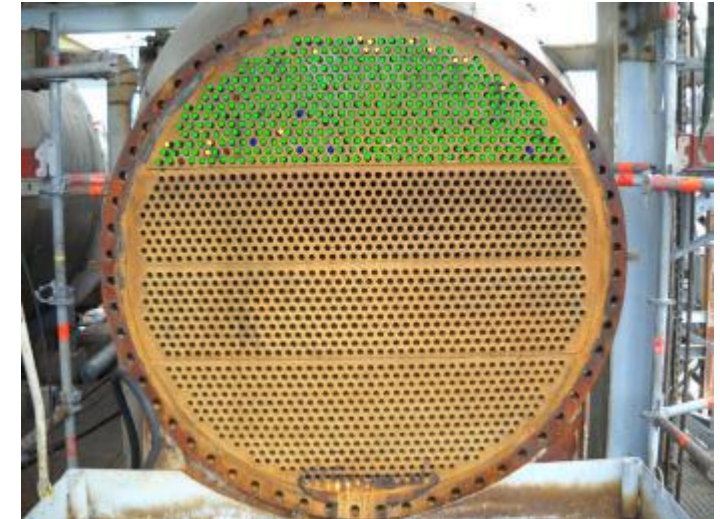
PERFORMANCE RESULTS EXAMPLE



Chemical Industry (France)

→ Heat Exchanger

Tube Size	21,6 mm ID (26,9 mm OD)
Tube length	5,25 m
# of Tubes	1700 tubes
Inspection Time	8 hours (vs. Eddy Current 4 days)
Requested Defects	<ul style="list-style-type: none">•corrosion/erosion•holes
Defects Found	<ul style="list-style-type: none">•7 tubes with holes; biggest hole 9,8 mm, smallest hole 0,4 mm•90 tubes with corrosion/erosion



Outcome

→ Sound Tube Testing much faster than conventional inspection

→ Sound Tube Testing correctly identified severe damage