



IMPORTANT ONLINE AUCTION AND TENDER

UNUSED CHEMICAL EQUIPMENT
of former Quinn Chemicals

2x 2007

TENDER



oxidative esterification reactors
Kobelco JCWSA-100163 - cap. 218.460 l

BRAND NEW & NEVER INSTALLED
Columns, Heat Exchangers,
Reactors & Tanks
(all OEM Documentation Available)

TENDER



over 20 columns!

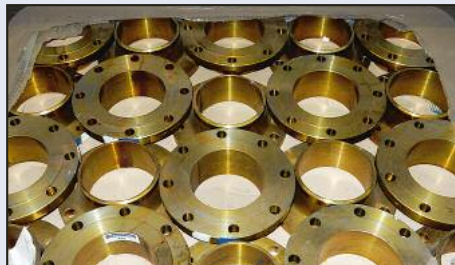
300 mm to 4.500 mm ID
8.600 mm to 38.800 mm high

TENDER



over 40 heat exchangers!

15 m² to 3.118 m²
161 sq. ft. to 33,561 sq. ft.



Built to ASME Code and TÜV certified



23 & 24 FEBRUARY

closing from 15.00 hrs (CET)

Inspection by appointment

Please visit our website for the complete catalogue



OVER 40 UNUSED HEAT EXCHANGERS



TENDER

14,014 sq. ft. (1.302 m²) 304LSS/CS
 10 bar shell, 10 bar tubes
 (2,790) 19 mm x 8 m 304LSS tubes



TENDER

592 sq. ft. (55 m²) Hastelloy/316LSS
 7 bar shell, 10 bar/FV tubes
 (241) 19 mm x 4 m Hastelloy tubes



TENDER

23,529 sq. ft. (2.186 m²) 304LSS/CS
 6 bar shell, 1,8 bar tubes, (6,660) 19 mm x 1 m 304LSS tubes



TENDER



TENDER

↑ **33,561 sq. ft. (3.118 m²) 304LSS/CS**
 10 bar shell, 1,8 bar/FV tubes
 (6,530) 19 mm x 8 m 304LSS tubes

This photoflyer only contains a summary survey of the objects to be auctioned.

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← **225 sq. ft. (21 m²) Hastelloy C276/CS**
 10 bar shell, 10 bar/FV tubes
 (184) 19 mm x 2 m Hastelloy tubes



TENDER

5,414 sq. ft. (503 m²) 304LSS/CS - atmospheric shell,
 1,8 bar/FV tubes, (1,720) 19 mm x 1 m 304LSS tubes



TENDER

9,418 sq. ft. (875 m²) 316LSS/CS
 4 bar shell, 8 bar tubes, (2,270) 25,4 mm x 5 m 316LSS tubes

Complete Systems for Sale:

- 304L, 316L and Duplex stainless steel
- flexible designs make these systems appropriate for a variety of applications
- all columns come with pumps, valves, piping, fittings, reboilers, receivers, condensers, drawings and P&IDs

C4 Removal and Methanol Separation System

- six columns (304L stainless steel)
- all internal trays and packing are supplied by Sulzer

Methanol Extraction and Recovery System

- five columns (304L and 316L stainless steel)
- all internal trays and packing are supplied by Sulzer

Oxidative Esterification Reaction System

- 304L, 316L and Duplex stainless steel
- reactors, column, compressor, condensers, cooler and chillers
- major manufacturers include Uhde, Kobelco, Atlas Copco and Nikkiso

OVER 20 UNUSED COLUMNS

2008

TENDER



27, 25, 26

3x "SHANGHAI MORIMATSU" (2008)
 vert. tray column, ϕ 4200 mm, 36250 mm 304L SS
 vert. sieve tray column, ϕ 4200 mm, 15800 mm
 tray column with packed section near top, ϕ 4500 mm, 17300 mm 304L SS

TENDER

2008



14

"SHANGHAI MORIMATSU" (2008)
 vert. column with sieve trays and packaging,
 ϕ 1800 mm x 22500 mm 316L SS & Hastelloy

TENDER

2009



15

"LIEBERS" (2009)
 packed column
 ϕ 2000 mm, 30000 mm 316L SS



43

"LIEBERS" (2009)
 vert. packed column
 ϕ 300 mm (top), 450 x 8600 mm

2009



51

"LIEBERS" (2009)
 vert. packed column
 ϕ 800 x 8600 mm, Zirconium 702

2009

76 UNUSED TANKS / DRUMS

2009



81-82



"CHEMA GmbH" (2009)
 vert. agitated pressure
 tank with agitator,
 705 l, 304L SS
 and reactor/mixing drum
 with internal and
 external coils 304L SS

"STIHLER"
 chemical sewer drum
 volume 3000 l



39

160 UNUSED PUMPS

8x incl. 2008



475-482

"WERNERT-PUMPEN GmbH"
 3x NEPO 200-150-400 (2008) / 3x NEPO
 150-125-315 / 2x NEPO 125-80-250
 8 chemical pumps

122x



612

**"NIKKISO-KSB" (2007) incl. HM 47C-J2,
 HN 24E-C4, HM 23C-B3, HN 22D-B3**
 122 canned motor pumps
 with and without cooler

2009-2008



898

"FLOWSERVE" (2009-2008)
 30 horizontal centrifugal pumps
 incl. 2K6X4-10, Ex, 200 m³/h



± 15.000 FLANGES



incl. "S.F. ITALY" - approx. 200 coated steel pipe welding neck flanges, 12"-36", approx. 350 SS pipe welding neck flanges, 14"-38", approx. 4.200 steel welding neck flanges, 3/4"-10", approx. 9.000 SS welding neck flanges, 3/4"-10"



PIPES



large quantity of SS, steel and plastic coated steel tubes / pipes, elbows, reducers, T-sections etc.



incl. "NEWBRY" and "BRAY"
approx. 970 various valves, 6"-30"
approx. 1.600 various valves 3/4"-10"

"MAGLIANO"
5x 3150 kVA and 2x 2500 kVA
7 cast resin transformers

"LOHER" DHSW-560LH-16M
high voltage motor, 3 phase
300 kW, 6000 V

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Zertifiziert nach DIN ISO 9001 : 2008

KATALOG UND VERSTEIGERUNGSBEDINGUNGEN

auf unserer Website

CATALOGUE AND CONDITIONS OF SALE

can be obtained on our website



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