



LEGEND:

NET HEAT DUTY MW	STREAM NO.
NC - NORMALLY CLOSED	NF - NORMALLY NO FLOW
NMF - NORMALLY NO FLOW	FH - FINE HEATER
FH - FINE HEATER	BL - BLENDED
BL - BLENDED	HTEN - HEAT EXCHANGER

TON	04P001A/B	HT Converter	04R001	LI Converter	04R002	PC Hot Separator	04S001	PC Cold Separator	04S002							
DESIGNATION	Process Condensate Pump		Process Condensate Exchanger		Process Condensate Preheater		Air Cooler									
TON	04E001	04E002	04E003	04E005	04E006	04E007	04E009									
DESIGNATION	Process Condensate Exchanger	Boiler Feed Water Preheater I	Process Condensate Preheater	Air Cooler	Final Cooler	PC Cooler	Boiler Feed Water Preheater II									

Rev.	Date	Name	Date	Name	Date	Name	Date	Name
10		Down/Prepared	11		12		13	

UN 13-90-12303 Document ID

Store Location: Server/Share \\B\K\Material\ENI_UH-boiling\04-90-12303.dwg

Store Location: Folder V:\ENI-90-12303\ENI\ENI\UN

Store Name: Pro. Unit: Con. Unit: TON

Group: Order No. Type of Document: Sheet

ENI VENICE REFINERY HYDROGEN UNIT

ThyssenKrupp Uhde

Designation: PFD NO. 03 CO CONVERSION/COOLING

Drawn: 02.09.2013 T.M.de

Prepared: [Signature]

Checked: [Signature]

Approved: [Signature]

Proj. Code: [Code]

Fac. Code: [Code]

Status: [Status]

Scale: 1:50 mm-1:4

Copyright reserved