

Sulphur Recovery

Petrochemical Industry

Oil refineries, the chemical industry and the chemical waste processing industry demand high performance refractory products. Gouda Refractories has the products to match the strict specifications for all critical equipment.

Since 1901, Gouda Refractories has proven that the company adds extra value when designing and producing refractory linings. Its state of the art production facilities does not just deliver refractory bricks, monolithic and precast shapes, but offers worldwide customer-specific total solutions for the iron & steel, non-ferrous metals, petrochemical, environment & energy and cement industries.



Scope
A-Z

Since
1901

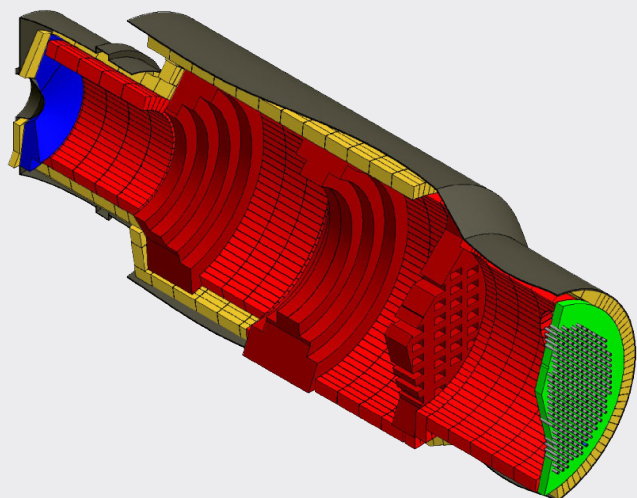
Dedicated
product
range

Gouda Refractories successfully designs, manufactures and supplies high grade refractory linings for all equipment within a sulphur recovery train.

Gouda Refractories has been and is involved in most of the recent large scale sour gas treatment projects in the Middle East and North Asia but of course also outside these regions.

Being market leader in refractory linings for sulphur recovery units, Gouda Refractories endeavors to keep on par with and ahead of market requirements: the growing scale and accompanying technical constraints.

This has for example resulted in the development of the LP 90 L brick: dense, low porosity, high aluminium oxide bricks with improved thermal conductivity behavior which results in an optimized lining design under severe process conditions.



References

Aecometric	JGC	Siirtec Nigi
Black & Veatch	John Zink Hamworthy	Sinopec
Callidus	KNPC	Takreer
CB&I	KT Kinetics	Technip
Conoco Philips	Technology	Technimont
Daelim	Nexen	Tengizchevroil
Duiker Combustion	PDVSA	Kangwon Energy
ExxonMobil	Qatargas	Worley Parsons
Adnoc	Saudi Aramco	ZEECO
Hyosung	Shell	

Materials

	Main Burner	Reaction Furnace	Tube Sheet	Waste Heat Boiler	Claus Reactors	Tail Gas Incinerator	Stack
Dense Refractory Bricks							
AK 45						•	
AK 60 A	•	•				•	
AK 94 M	•	•				•	
AK 94 MX	•	•				•	
LP 90 L	•	•				•	
Dense Castables							
Curon 140						•	
Curon 140 B						•	
Curon 141 D						•	
Curon 160						•	
Curon 180 T SP	•	•	•				
Insulating Castables							
Golite 135				•	•		•
Golite 135 L				•	•		•
Golite 135 R					•		•
Golite 140						•	
Golite 155 C&G	•	•		•			
Golite 155 L	•	•		•			
Golite 160	•	•		•			
Golite 180			•				
Insulating Bricks							
GI 23/GI 23 HS						•	
GI 26/GI 26 HS	•	•				•	
GI 28/GI 28 HS	•	•					
GI 30	•	•					
Pre-shaped Blocks							
V168 H	•	•				•	
V188	•	•				•	
V188 H	•	•	•			•	
Mortars							
HS 160	•	•				•	
HS 180	•	•				•	
Adhesiet A	•	•				•	
Adhesiet 160	•	•				•	
Adhesiet 180	•	•				•	

