

# Oil & Gas Petrochemical References



# **SOCOMENIN** Engineering, Manufacturing, Industrial Construction & Maintenance



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#### Manufacturing Division:



SOCOMENIN is the leader of steel equipment manufacturing companies in North Africa.

SOCOMENIN is specialized in Manufacturing of the following products:

- Pressure vessels: Skid Separators, Columns, Bullets ,Strippers, KO Drums,Scrubbers. Storage tanks : Conical - Open top and Dome roof
- Offshore Equipments & Modules: Conductor- Supported Platforms, Subsea structures
- Steel Structures and Pipe Racks
- Heat Exhangers
- Stacks & Flares



#### Industrial Construction & Maintenance Division:



## SOCOMENIN involved in the Construction & Maintenance of various projects in the following fields:









 Project: Design, Supply, Fabrication and Delivery of 09 storage Bullets (Propane, Pentane & Butane): Ø: 4.5m, L: 33 m, C: 500 m3, Weight: 04\*120 Tons / 05\* 160 Tons, for the Nawara Develop-ment Project – GTP in Gabes C TDE ThermoDesign Client: TDE Owner: ETAP & OMV (Tunisia) Year: 2015/2016



Project:	Design , Supply , Fabrication and Delivery of 24 pressure vessels	
	according to ASME code & ARH for Touat gas project.	
Client:	TECNICAS REUNIDAS	
Owner:	SONATRACH (Algeria)	TECNICAS REUNIDAS
Year:	2015	



		-	
Project:	Design , Supply and Fabrication of Z5105 stabilization package		۱
	for the ASHTART REVAMPING PROJECT.	سبرین 🕿	I
Client:	SEREPT	Serept	I
Owner:	ETAP & PERENCO (Tunisia)		I
Year:	2010		J
		-	







Project:	Design , Supply , Fabrication and Delivery of 10 presure vessels for the Nawara Development Project – GTP in Gabes		IP
Client:	ABB		
Owner:	ETAP& OMV ( Tunisia)		
Year:	2016		



Project:	Design , Supply and Fabrication of Three phases Horizontal
	Separator & Steel Structure - Liawenda project - PERENCO
Client:	MG Group
Owner:	Perenco (Congo)
Year:	2013



 Project:
 Design , Supply and Fabrication of 51 chemical tanks for new injection skids.

 Owner:
 Waha Oil Company (Libya)

 Year:
 2018





Project:	Design , Supply and Fabrication of 6 skid mounted separators	ESBMA
	and one degassing boot.	31 · C
Client:	PEERLESS EUROPE	Ha Ton O
Owner:	Gulf Arabian Company (Libya)	0. 200 5
Year:	2008/2009	THLAS TEXA



Project: Design , Supply and Fabrication of 03 drums vessels : HP flare KO Drum , Closed Drain Vessel and Cryogenic Flare KO Drum for the Nawara Development Project – GTP in Gabes C TDE ThermoDesign Client: TDE Owner: ETAP& OMV (Tunisia) Year: 2015





Project:	Design, Supply, Fabrication and Delivery of Hot oil surge Drum according ASME code ( $\emptyset$ 4.6 – L 20 m) for HASDRUBAL project.	
Client:	WORLEY PARSONS	woneyParse
Owner:	BRITISH GAS (Tunisia)	
Year:	2008	



Project:       Design , Supply and Fabrication of 18 Pressure Vessels according to ASME stamp (with 02 Pressure Vessels Ø: 2600 L: 8200 TH: 38mm with Heat treatment ) for HASDRUBAL gas treatment project         Client:       PETROFAC         Owner:       BRITISH GAS (Tunisia)         Year:       2007/2008	Petrofac
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	Design , Supply and Fabrication of 01 HP KO Drum & 01 LP KO Drum for Nawara Project- OMV / ETAP	0
Client:	FIVES	fives
Owner:	ETAP& OMV ( Tunisia)	TIVES chosen to
Year:	2016	



 Project:
 Supply, Prefabrication and construction of a complete unit of gas oil separator (G. O. S. P.) At SIDI EL-KILANI / SOUASSI- ETAP

 Owner:
 KUFPEC (Tunisia)

 Year:
 1994

 **KUFPEC** Ruwalt Foreign Petroleum Exploration Company



Project:	Engineering, Procurement, Construction, and Installation Guebiba station Process & Flaring improvement (Flare H 27 m, LP Flare Knock-Out Drum, Instrument Air Buffer Drum, Second	TPS
	Stage Separator ,HP Flare Knock-Out Drum )	-
Client:	THYNA PETROLEUM SERVICES	
Owner:	ETAP (Tunisia)	
Year:	2013/2014	<b>C</b>



Project:	Design, Supply and Fabrication of equipments ( columns,	
	vessels, heat exchangers and filter ) forconventional glycol	
	type gas dehydration unit at El Borma	
Client:	BILFINGER EMS GMBH	BILFINGER
Owner:	SITEP (Tunisia)	
Year:	2012	



Project:	Design and Fabrication of two columns, C101:Stripper gasoline	
	C201:Oil regeneration	-
Owner:	SOTULUB (Tunisia)	
Year:	2001	80



Project:	Supply, Prefabrication and construction of a complete unit of	
	gas oil separator (G. O. S. P.) 15 000 B/ Day At EL-MABRUK and	
	erection of 5 oil storage tank (5000 BBLS)	Geoservices
Client:	GEO SERVICES	111
Owner:	TOTAL (Libya)	
Year:	1995	с.,





Project:	Supply and Fabrication of HP, LP, & Cryogenic Tandem Flare	
	System (H: 65m) for the Nawara Development Project - GTP in	
	Gabes	AEREON
Client:	AEREON	CREATING A CLEANER PLANET
Owner:	OMV / ETAP (Tunisia)	
Year:	2015	





ADU

Project:	Prefabrication and Site Erection works of 17 Skids & Piping	STREICHER
	(93 000 ID and 8000 spools in : CS, SS, Duplex & Super Duplex)	$\sim$
Client:	MSBI (Streicher & Bouchamaoui)	50
Owner:	ETAP & OMV (Tunisia)	4
Year:	2017/2018	INDUSTRIES



 Project:
 Design , Fabrication & Construction of 07 shop fabricated

 Storage Tanks ( API 12F )

 Client:
 MSBI (Streicher & Bouchamaoui)

 Owner:
 ETAP & OMV (Tunisia)

 Year:
 2017/2018

 STREICHER 1 BOUCHAM





Project:	Mechanical equipment Erection works (150 equipment)	STREICHER
	in CPF Nawara Gas Project	$\sim$
Client:	MSBI (Streicher & Bouchamaoui)	50
Owner:	ETAP & OMV (Tunisia)	
Year:	2017/2018	INDUSTRIES



Project:	Supply of Pig Traps (10 Pig Launcher & Pig Receiver from 4" to 28") for the Nawara Development Project	STREICHER
Client:	MSBI (Streicher & Bouchamaoui)	62
Owner:	ETAP & OMV (Tunisia)	4
Year:	2016/2017	BOUCHAMAOU



Project:	Design , Supply & Fabrication of 01 Pig Launcher Skid	
	and 01 Pig Receiver Skid .	1.1
Client:	SITEP	Jiw
Owner:	ETAP & ENI (Tunisia)	SITEP
Year:	2013	















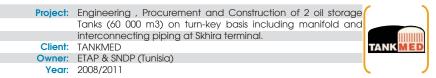
 
 Project:
 Prefabrication of piping works (42 000 ID) including NDT , Painting , Preservation & Packing for the new inlet gas compression station in Wafa field.

 Client:
 BONATTI
 **√**Bonatti **Owner:** MELLITAH OIL & GAS (Libya) Year: 2018



Project: Prefabrication of piping for Miscar Plateform and Hannabal gas	
plant BG GROUI	Ø
Client: BG	6
Owner: ETAP (Tunisia)	1.000
Year: 2012	)







Project:	Design, Supply, Prefabrication, Delivery and Construction of 03 storage tapks (2*10,000m3, & 1*1000 m3,) for ALRAR	· · · · · · · · · · · · · · · · · · ·
	of 03 storage tanks (2* 10 000m3 & 1*1000 m3) for ALRAR	<b>W Bonatti</b>
	Project	
Client:	PETROFAC & BONATTI	
Owner:	SONATRACH (Algeria)	Petrofac
Year:	2014/2015	



Project: Engineering, Supply, Prefabrication and Delivery of 05 Storage Tanks (2\* 3500 m3 Ohanet, 01\*2100 m3 Acheb and 02\*250 m3 Edeyen) at the Ohanet region. Client: KENZA INDUSTRY AND SERVICES Owner: SONATRACH (Algeria) Year: 2018





 Project: Demolition using water-jet & cold cutting tools of existing and reconstruction of new 500,000 USBBL Crude Oil Floating Roof Storage Tank (Diam: 80m, H:17m)
 Owner: HAROUGE OIL OPERATIONS (Libya)
 Year: 2012



Project: Batch II: - Design, Supply, Prefabrication and Delivery of Vertical Tanks (1\* 2000m3) With Fixed Roof Floating Suction Supplying For The Conversion Of Floating Roof Tank To Fixed Roof Tank Floating Suction (1\*3 000m3 & 1\*1000m3) - EL Khroub project -NAFTAL Batch III : Design , Supply , Prefabrication and Delivery of Vertical Fixed Roof Tanks an Internal Floating Screen (03\*10 000m3 & 1 \* 1000m3 ) - EL Khroub project Client: ENGTP Owner: NAFTAL (Algeria) Year: 2013/2014



Project:	Engineering , Procurement and Construction of 4 oil storage tank (80.000m3) including manifold and interconnecting piping	
Client:	TANKMED	TANK MED
Owner:	ETAP & SNDP (Tunisia)	
Year:	2011	U .



Project:	Provision Pre-commission	of ing/Assist	constru ance			for	for the		
Client:	Nawara Develo ABB	opment Pi	roject - (	GTP in	Gabes.			ABB	L
Owner: Year:	OMV/ETAP (Tur	isia)							J
reui.	2010								



Projects: 1) Design, Supply of materials, cleaning, inspection and maintenance of 27 storage tanks at AZZAWIYA refinery and 12 storage tanks at asphalt plant Benghazi.
 2) Supply materials and Maintenance of 09 Floating Roof Storage Tanks At Azzawiya refinery
 Owner: Azzawiya Oil Refinery Company (Libya)
 Year: (1) 2008/2009 - (2) 2012/2014



(	Project: Revamping of the marine jetty and 28th march terminal
	station in TOBRUK.
	<ul> <li>maintenance works :</li> </ul>
	-Overhauling of loading arms, diesel engines, pumps, valves
2 N A	<ul> <li>Replacement of tanks, cooling system.</li> </ul>
	<ul> <li>Replacement of piping for firefighting station.</li> </ul>
	<ul> <li>Electrical and instrument works: lighting, control rooms, trans-</li> </ul>
	formers, electric motors, generators.
	<ul> <li>Sandblasting and painting works (50 000 m<sup>2</sup>).</li> </ul>
	Owner: BREGA PETROLEUM MARKETING CO. (Libya)
	Year: 1995/1996
<b>х</b> .	



 Project:
 Revamping of the ASHTART offshore platform Piping Prefabrication and installation on site (ASHTART offshore platform )

 Client:
 ROSETTI MARINO

 Owner:
 SEREPT (Tunisia)

 Year:
 2011

 R ROSETTI MARINO





Project:	Supply, Fabrication and E&I installation of an offshore subseq and topside structure elements of a conductor supported	
	platform (CSP) - Dimensions: H 18 m, L 14 m, W 12 m / Weight:	Acuaterra
	200T with Equipments- SAPETRO	ACENERGY
Client:	AQUATERRA	
Owner:	SAPETRO (Benin)	
Year:	2013/2014	



, i i i i i i i i i i i i i i i i i i i	Design , Supply and Fabrication of Twin Deck Topside structure for Halk El Menzel Offshore Oilfield – Hammamet.	\$
Client:	TOPIC	
Owner:	ETAP (Tunisia)	TOPIC
Year:	2014/2015	C



Project: Design , Supply and Fabrication of Z5105 stabilization package for the ASHTART REVAMPING PROJECT . Owner: SEREPT (Tunisia) Year: 2011







Project:	Supply of 03 scrubbers Material: SMO 254 & Alloy 31		J
Client:	LAB (groupe CNIM)		L
Owner:	STX (France)		Т
Year:	2018-2019	1	J



Project:	Manufacturing of 17 CleanSOx Tower scrubber for EGC Unit & CleanSOx Compact scrubber for EGC Unit	~
Owner:	Clean Marine (Norway)	CLEAN MARINE
Year:	2018-2019	CLEAN MARINE

#### Other References



Nº I	Project description		Client/Location	Year
13.	Design, Supply, Prefabrication Delivery and Construction of one water storage tank 5000 m3 for GPL project Gabes SNDP - AGIL	ENTREPOSE member	Contracting (TUNISIA)	201
14.	Design, Supply and Fabrication of Z5105 stabilization package for the ASHTART REVAMPING PROJECT – ETAP & PERENCO	S serept	SEREPT (TUNISIA)	201
15.	Revamping of gasoline intermediate tank 40Q9 (32 000m <sup>3</sup> ) - RASCO		Ras Lanuf Oil and Gas (LIBYA)	2009
16.	Design, Supply, Fabrication and Construction of steel structure for cooling tower. MELLITAH OIL& GAS	And and a	MELLITAH GAS (LIBYA)	2008
17.	Prefabrication of special piping (ø 1000-2500) for TOTAL gas treatment plant.	PROFILTURMECA	PROFILTUB MECA (FRANCE)	200
18.	Design , Supply and Fabrication of one skid separator + 1 vertical degasser for VEBA OIL Co.	And the second second	PEERLESS EUROPE (LIBYA)	200
19.	Revamping of NAFHTHA tank 2100 - BT - 02 and crude oil tank 2100 - RASCO		Ras Lanuf Oil and Gas (LIBYA)	200 200
20.	Design, Supply of materials, cleaning, inspection and maintenance of 27 storage tanks at AZZAWIYA refinery and 12 storage tanks at asphalt plant Benghazi ARC	۲	Azzawiya Oil Refining Company (LIBYA)	200- 200:
21.	Design, Supply and Fabrication of 3 separators manifolds for oil-water treatment unit in ELBORMA Field. SONATRACH	CIMET	CIMET Spa (ALGERIA)	200
22.	Supply and Construction of new materials shed at the main warehouse RASCO		Ras Lanuf Oil and Gas (LIBYA)	200- 2003
23.	Prefabrication and Construction of cupper nickel piping (20 000 inch diameter) for MELLITAH gas plant MELLITAH OIL& GAS		JTS CONSORTIUM (JGC/TECNIMO NT/SOFREGAZ) (LIBYA)	200

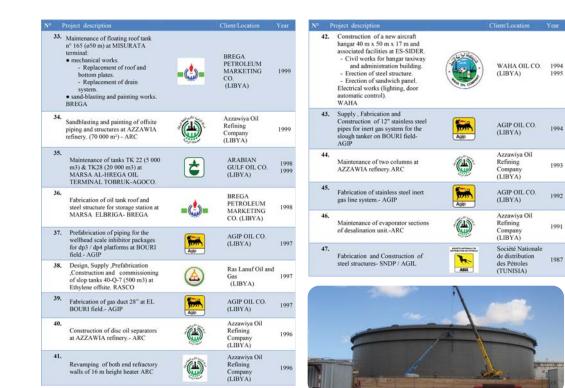








#### **Other References**









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