



MARKET INTELLIGENCE FOR THE GLOBAL REFINING, Petrochemical and Gas Processing/lng industries

## The Future of Downstream Project Intelligence

- Project details on thousands of active projects and construction contracts in the global refining, petrochemical, gas processing/ LNG industries
- Advanced search, including by project type, status, region, investment and more
- Daily updates for new and updated projects
- ► The Weekly Boxscore Update e-newsletters
- Relied upon and trusted by HPI professionals for more than 70 years



For more than 70 years, *Hydrocarbon Processing's* Construction Boxscore Database has been the definitive resource to locate project details for construction activity in the global hydrocarbon processing industry (HPI). Updated daily, the database includes comprehensive data on thousands of active projects. The easy-to-use search interface allows you to effortlessly sort through thousands of projects to find the information you need quickly and reliably. You can cross-reference search fields, save your searches, quickly modify your search and more.

#### Advance Search Allows You to Sort Simultaneously by:

- Project type
- Location/Region
- Time Frame \*Enhanced calendar and date selection criteria

- Enhanced functionality for new and newly updated projects
- Company
- NEW! Project cost
- NEW! Maintenance/expansion codes

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		PROJE	CT LISTI	NG RES	ULTS 🤇	<u>≻ — ·</u>		
- I I BOYZU	DRE DATABASI	Project	Region	PlantSite	State/Country	Operating Company	Сар	\$(MM)
		Refinery	Middle East	Kuwait	Kuwait	KNPC	615 Mbpd	30000
Home Ad	vanced Search	Air Separation	Middle East	Yanbu	Saudi Arabia	GAS Natl Ind Gases Co	10 MMtpy	5000
		Refinery	Middle East	Yanbu	Saudi Arabia	Saudi Aramco\Sinopec	2.5 MMtpy	1200
Search Project		Refinery	Middle East	Tabriz	Iran	NIOEC	710 Mtpy	871
Saved Search		Gasoline	Middle East	Bandar Abbas	Iran	NIOEC	400 Mbpd	7000
		Bitumen	Middle East	Kirkuk	Iran	North Refineries Co.	17 Mbpd	1000
Ethylene Plants - Engineering Phase	Edit   Delete	Butane Isomerisation	Middle East	Nasiriyah	Iran	SCOP	400 Mbpd	1300
LNG Plants in East Asia	Edit   Delete	Distiller, Vac	Middle East	Sohar	Oman	Orpic	-	141
Refinery Projects - Middle East > \$1b	Edit   Delete	Q 50 ÷	i A Page 1	of 52 🕨 🔰	Displaying 1 to	50 of 2596 items	-	
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Asia/Pacific Canada Curope Latin America Middle East United States  Project Type Edit Gas Gas Cther Petrochemical Refining Solids	Alabama Alabama Alabama Alabama Albania Albania Alberta Algeria Angola Angola Antigua Arablan Gulf  Process Search  Process Search  Acid Gas Removal  1-tiexene 2-Ethylhexanol AB Resins ABS ABS ABS ABS ABS ABS ABS ABS	Edit	<ul> <li>JJC Contr</li> <li>JV Syntro</li> <li>Ltd.</li> <li>PT Pertar</li> </ul>	nPro Group, LLC Oil & Gas	E E 1 Project 2 Refine 3 Air Seg 4 Refine 5 Refine 6 Gasolii 7 Biture	A B t Region ry Middle E Paration Middle E ry Middle E ry Middle E en Middle E Isomerisation Middle E Isomerisation Middle E rs, Vac Middle E	st Yanbu st Yanbu st Tabriz st Bandar Abba st Kirkuk st Nasiriyah st Sohar st Khursaniyah	D State/Country Kuwait Saudi Arabia Iran Iran Iraq Iraq Oman Saudi Arabia
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# WWW.CONSTRUCTIONBOXSCORE.COM

*Hydrocarbon Processing's* Construction Boxscore Database is used by engineers, contractors, business developers and marketing personnel to identify active construction projects around the world for lead generation, market research, trend analysis and planning. New and updated project information is posted daily and results can be exported to Excel in a CSV file format.

#### Project Information Includes:

- Contact information for key personnel
- Total project cost
- Country and location
- All companies associated with the project
- Project scope/history/background
- Capacity

- Status of the project
- Estimated year of completion
- Date that the project was last reported or updated
- Maintenance and Expansion codes

	HYDROCARBON PROCESSING CONSTRUCTION BOXSCORE DATA	BASE		Welcome customer
Hor				
Edit All Project Ov	erview			
Project:	Refinery	Project Type:		Refining
Project Name:	Al Zour Refinery Project (ZOR)	Maintenance	Expansion Code	c -None
Refinery/Plant	Name: Al Zour Refinery	Status:		U-Underconstruction
Region:	Middle East	Capacity:		700 Mbpd
State Or Coun	ry: Kuwait	Completion Ye	ar:	4Q 2019
City:	Al-Zour	Investment (\$N	/IM):	16500
Operating	Company			
COMPAN	IY 1	CONTAC	T 1	
Operator :	Kuwait National Petroleum Company (KNPC)	Firstname:	Khalil	
Region:	Middle East	Lastname:	Ismail	
State or Country:	Kuwait	Job Title:	Project Mana	ager
City:	Al-Zour	City:	Safat	
Additional	AI-Zour Refinery which will be one of the largest oil refining plant worldwide, will fulfill the downstream strategy of Kuwait Petroleum Corporation. The refinery will be operated by KBRC	State: Country:	Kuwait	

#### EXPANDED DETAIL AND SCOPE

Scope
2012 Project Restarted
Al-Zour Refinery. After completion it will be the 6th largest refinery in the world. Also, due to political interference, which has delayed the project for 10 years, the
project has been handed over to the state audit bureau which means approval will not have to go through parliament. As part of the project, the country's oldest
refinery, Shuaiba is expected to be closed in April 2017.
Project Cancelled
As of 6.28.11 The government has approved spending and is trying to attract more investment to fund the construction
Phase 1 when complete will process 300 bpd. Phase 2 when complete will process 315 bpd
Crude Oil Refining &Hydrotreating Unit
- CDU : 205,000 BPSD × 3 (615,000 BPSD)
- SGP : 10,000 BPSD × 2
- Diesel HDT : 62,000 BPSD X 3
- Naphtha HDT : 18,000 BPSD X 2
- Kerosene HDT : 53,000 BPSD X 2
- ARDS : 110,000 BPSD x 3
- LPG : 60 MMSCFD
- Heavy oil cooling
- HP/LP flares
Amec awarded USD\$528 million for PMC contract.



www.ConstructionBoxscore.com

## THE OPPORTUNITIES ARE LIMITLESS.

Discover how *Hydrocarbon Processing's* Construction Boxscore Database can help you make informed business decisions, recognize trends and increase sales to the global hydrocarbon processing industry.

#### Subscriber Benefits:

- Unlimited access to the searchable database of global construction projects in the refining, petrochemical, and gas processing/LNG industries
- Project details including scope, associated companies, investment dollars, key personnel contact information, status and more
- · Project news published daily and available on the website
- The weekly Boxscore Update e-newsletter with project listings and trends analysis

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