

Worldwide Crude Grades by Country

Product name	API (Specific Gravity)	Sulphur Content (as % of Mass)	Operating Company	Location of Field	Port of Sale
Abu Bukhoosh	31.6°	2.00%		Abu Dhabi	Abu al-Bukhoosh
Upper Zakum	32.9°	1.78%		Abu Dhabi	Das Island
Umm Shaif	36.5°	1.39		Abu Dhabi	Das Island
Lower Zakum	39.8°	1.02%	BP	Abu Dhabi	Das Island
Murban	40.2°	0.79%	BP	Abu Dhabi	Jebel Dhanna
Thamama Condensate	58.4°	0.11%		Abu Dhabi	Jebel Dhanna
Zakum	40.2°	1.01%		Abu Dhabi[4]	Das Island
Saharan Blend	45°	0.09%		Algeria	
Algerian Condensate	68.7°	0.001	JV: Sonatrach, BP and Statoil	Algeria	Bejaia
Zarzaitine	42.8°	0.06%		Algeria[5]	La Skhirra, Tunisia
Kuito	19.0°	0.68%		Angola	Kuito FPSO
Dalia	23.6°	0.51%	Total S.A.	Angola	offshore
Mondo	28.8°	0.44%	ExxonMobil	Angola	Mondo FPSO offshore
Hungo Blend	29.1°	0.61%	ExxonMobil	Angola	Kizomba A FPSO offshore
Kissanje Blend	29.8°	0.38%	ExxonMobil	Angola	Kizomba B F PSO offshore
Girassol	29.9°	0.32%	Total S.A.	Angola	offshore
Cabinda	32.4°	0.13%		Angola	
Plutonio	32.6°	0.39%[5]	BP	Angola	
Saxi Batuque Blend	32.8°	0.32%	ExxonMobil	Angola	Saxi Ba tuque FPSO offshore
Xikomba	34.7°	0.39%	ExxonMobil	Angola	offshore
Palanca/Soyo Blend	37.8°	0.16%		Angola	
Nemba	40.9°	0.18%		Angola	
Escalante	24.1°	0.19%		Argentina	Comodoro Rivadavia
Medanito	34.9°	0.48%		Argentina	Puerto Rosales
Rincon	35.8°	0.39%		Argentina	San Vincente, Chile
Stag	18.5°	0.14%	Apache	Australia	Stag Marine Facility
Enfield	21.7°	0.13%		Australia	Nganhurra FPSO
Barrow	36.1°	0.05%	Santos	Australia	Barrow Island
Gippsland	42°		ExxonMobil	Australia	Long Island Point
Mutineer Exeter	43.4°	0.03%	Santos	Australia	Modec Ventu re 11 FPSO
Cooper	45.2°	0.03%	Santos	Australia	Port Bonython
Cossack	47.7°	0.05%		Australia	Cossack Pioneer FPSO
Northwest Shelf Condensate	61.2°	0.01%		Australia	Withnell Bay
Bayu Undan	55.9°	0.07%		Australia/East Timor	Liberdade FSO
Azeri Light	34.8°	0.15%	BP	Azerbaijan	Supsa Terminal, Georgia
Azeri BTC	36.1°	0.14%	BP	Azerbaijan	Ceyhan, Turkey

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Shah Deniz Condensate	47°	0.03%		Azerbaijan	Ceyhan
Marlim	19.6°	0.67%	PETROBRAS.SA	Brazil	Campos Basin - Offshore
Rio Grande do Norte	29.5°	0.33%	PETROBRAS S.A.	Brazil	
Urucu	42.1°	0.09%	PETROBRAS S.A.	Brazil	Urucu
Peregrino		1.80%		Brazil	
Champion	28.7°	0.13%		Brunei	Seria
Seria Light	36.2°	0.08%		Brunei	
Kole	32.1°	0.33%		Cameroon	Kole
Albian Heavy (Athabasca)	19.6°	2.10%		Canada	
Western Canadian Select	20.3°	3.43%		Canada	Hardisty
Cold Lake	21.2°	3.70%		Canada	Westridge Marine Terminal
Heavy Hardisty	22°			Canada	
Lloyd Blend	22°			Canada	
Bow River	24.7°	2.10%		Canada	
White Rose	29.8°	0.32%		Canada	SeaRose FPSO
Syncrude Sweet Blend	30.5-33.6°	0.07-0.13%		Canada	
Terra Nova	33.2°	0.48%		Canada	Whiffen Head
Hibernia	34.4°	0.41%		Canada	
Premium Albian	35.5°	0.04%		Canada	
Canadian Par	40°			Canada	
Doba	21.1°	0.10%		Chad	Kome Kribi 1 FSO
Peng Lai	21.8°	0.29%		China	Peng Lai FPSO
Shengli	24.2°	0.84%		China	Qingdao
Panyu	28-32°	<0.25%		China	Panyu FPSO
Daqing	32.2°	0.11%		China	Dairen (Dalian)
Lufeng	33.3°	0.06%	Statoil	China	offshore
Nanghai Light	40.1°	0.06%		China	Nan Hai Fa Xian FPSO
Vasconia	24.5°	1.01%		Colombia	
Cano Limon	29.2°	0.50%		Colombia	Covenas
Cusiana	43.1°	0.14%		Colombia	
Djeno	27.0°	0.47%		Congo	Djeno
Kitina	36.4°	0.11%		Congo	
N'kossa	41.0°	0.04%		Congo	N'Kossa
DUC	33.6°	0.26%		Denmark	Fredericia
South Arne	37.71°	0.21%		Denmark	
Siri	38.1°	0.22%		Denmark	Siri

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Fateh	30.4°	2.13%		Dubai	Fateh
Napo	19°	2%		Ecuador	Esmeraldas
Oriente	24.1°	1.51%		Ecuador	
Belayim Blend	27.5°	2.40%		Egypt	Wadi Feiran
Suez Blend	30.8°	1.49%		Egypt	Ras Shukheir
New Zafiro Blend	29.5°	0.26%		Equatorial Guinea	Serpentina FPSO
Ceiba	29.9°	0.57%		Equatorial Guinea	Sendje Ceiba FPSO
Alba (Equatorial Guinea)	53.0°	0.02%		Equatorial Guinea	Punta Europa
Oguendjo	27.3°	1.50%		Gabon	
Mandji	30°			Gabon	
Rabi Light	37.7°	0.15%		Gabon	
Duri	20.8°	0.20%		Indonesia	Dumai
Cinta	31.1°	0.09%		Indonesia	Cinta
Cepu	32°	0.15%		Indonesia	Cepu FSO
Widuri	33.2°	0.07%		Indonesia	Widuri
Minas	35.3°	0.09%		Indonesia	Dumai
West Seno	38°	0.12%		Indonesia	Santan
Handil Mix	43.9°	0.05%		Indonesia	Senipah
Belanak	47.8°	0.02%		Indonesia	Belanak FPSO
Senipah	51.9°	0.03%		Indonesia	Senipah
Attaka				Indonesia	
Nowruz/Soroush	18-19°	3.4-3.5%		Iran	Kharg Island
Foroozan Blend	29.7°	2.34%		Iran	Kharg Island
Iran Heavy	30.2°	1.77%		Iran	Kharg Island
Mediterranean Sidi Kerir (Heavy)	30°			Iran	
Iran Light	33.1°	1.50%		Iran	Kharg Island
Sirri	33.4°	1.81%		Iran	Sirri Island
Lavan Blend	34.2°	1.93%		Iran	Lavan Island
Doroud	34°	2.50%		Iran	Kharg Island
Mediterranean Sidi Kerir (Light)	34°			Iran	
Basrah Light	30.5°	2.90%		Iraq	
Kirkuk (Netback Price at U.S. Gulf)	33.9°	2.26%		Iraq	
Basrah Light/Mesa 30 Blend (35/65)	30.5°	1.63%		Iraq/USA	
Baobab	23°	0.39-0.46%		Ivory Coast	Baobab FPSO
Lion Crude	39.6°	0.18%		Ivory Coast	
Kumkol	41.2°	0.11%		Kazakhstan	Yuzhnaya Ozereevka, Batumi

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Aktobe	41.6°	0.73		Kazakhstan	Novorossiysk
Kashagan	42-48°	0.80%		Kazakhstan	Ceyhan
Karachaganak Condensate	44.7°	0.81%		Kazakhstan	Novorossiysk, Odessa
CPC Blend	45.3°	0.56%	Chevron	Kazakhstan	Novorossiysk
Tengiz	46.4°	0.51%	Chevron	Kazakhstan	Odessa, Batumi, Kulevi, Taman
Kuwait Blend	30.2°	2.72%		Kuwait	
Bouri	26.3°	1.91%		Libya	Bouri
Al-Jurf	30.0°	1.90%		Libya	Farwah FPSO
Amna	36°	0.17%		Libya	
Sarir	37.6°	0.16%		Libya	Marsa El Hariga
Sidra	37°		Waha Oil Company	Libya	Sidra
Brega	39.8°	0.20%		Libya	Brega
Sirtica	42.2°	0.40%		Libya	Brega
El Sharara	43.1°	0.07%		Libya	Zawiya terminal
Zuwetina	41.5°	0.31%		Libya[7][8]	Zuwetina, Libya
Mars/Mesa Blend (40/60)	30.1°	1.65%		Loop	
Labuan	32.0°	0.09%		Malaysia	Labuan
Miri	32.3°	0.08%		Malaysia	Miri
Kikeh	34.9°	0.11%		Malaysia	Kikeh FPSO
Dulang	37.6°	0.05%		Malaysia	Dulang FSO
Tapis Blend	45.2°	0.03%		Malaysia	Tapis
Bintulu Condensate	69.3°	0.03%		Malaysia	Bintulu
Chinguetti	28.3°	0.49%		Mauritania	Berge Helene FPSO
Maya	21.8°	3.33%		Mexico	Cayo Arcas, Salina Cruz
Isthmus	33.4°	1.25%		Mexico	Dos Bocas, Salina Cruz
Olmeca	37.3°	0.84%		Mexico	
Hanze			Veba Oil	Netherlands[2]	
Antan Blend	26.4°	0.27%		Nigeria	Antan Terminal
Bonga	29.1°	0.26%		Nigeria	Bonga FPSO
Odudu	30.5°	0.15%		Nigeria	
Forcados (to Europe)	30.8°	0.16%		Nigeria	
Erha	31.8°	0.21%		Nigeria	Erha FPSO
Bonny Light	33.4°	0.16%		Nigeria	
Amenam/Mars Blend	33.5°	0.94%		Nigeria	
Escravos	34.2°	0.17%		Nigeria	
EA Crude	35.1°	0.08%		Nigeria	

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Pennington	35°	0.08%		Nigeria	Pennington Terminal
Qua Iboe	36.3°	0.14%		Nigeria	
Amenam Blend	38.2°	0.12%		Nigeria	
Yoho Crude	39.3°	0.08%		Nigeria	
Ukpokiti	41.7°	0.08%		Nigeria	
Okono	41.9°	0.06%		Nigeria	
Brass River Blend	42°	0.14%		Nigeria	
Oso Condensate	45.7°	0.06%		Nigeria	
Agbami	47.2°	0.04%	Chevron	Nigeria	offshore
Grane	18.7°	0.83%	Statoil	Norway	Sture terminal
Heidrun	25.0°	0.52%	Statoil	Norway	Mongstad terminal
Volve	27.9°	1.80%	Statoil	Norway	offshore
Balder	30.1°	0.48%		Norway	Balder FPSO
Norne	30.8°	0.22%	Statoil	Norway	offshore
Troll Blend	31.1°	0.21%	Statoil	Norway	Mongstad terminal
Glitne	32.9°	0.50%	Statoil	Norway	offshore
Ekofisk Blend (Norway)	37.2°	0.23%		Norway	
Gullfaks Blend	37.5°	0.22%	Statoil	Norway	offshore
Oseberg Blend	37.8°	0.27%	Statoil	Norway	Sture terminal
Varg	37.9°	0.23%	Talisman	Norway	offshore
Statfjord	39.1°	0.22%	Statoil	Norway	offshore
Draugen	39.9°	0.15%	Shell Oil Company	Norway	offshore
Njord	46.6°	0.05%	Statoil	Norway	offshore
Åsgard Blend	50.5°	0.07%	Statoil	Norway	offshore
Ormen Lange condensate	52.3°	0.01%	Statoil	Norway	Nyhamn a
Snøhvit Condensate	60.1°	0.02%	Statoil	Norway	Melkøya
Sleipner Condensate	62.0°	0.02%	Statoil	Norway	Kårstø
Oman Blend	34°	2.00%		Oman	
Kutubu Blend	46.6°	0.04%	Oil Search	Papua New Guinea	Kum ul
Loreto	18.1°	1.30%	Pluspetrol	Peru	Bayovar - Piura
Mayna	21.5°	0.50%	Pluspetrol	Peru	Bayovar - Piura
Al Shaheen	26.51°	2.49%		Qatar	Al Shaheen Platform
Qatar Marine	35.8°	1.47%		Qatar	Halul Island
Dukhan	41.1°	1.22%		Qatar	Umm Said
NFC II	57.95°	0.23%		Qatar	Ras Laffan
Vityaz (Sakhalin II)	34.6°	0.22%		Russia	Molikpaq-Prigorodnoye

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ESPO blend	34.8°	0.62%		Russia	Kozmino
Siberian Light	35.1°	0.57%		Russia	Tuapse
Sokol (Sakhalin I)	37.9°	0.23%		Russia	DeKastri
Urals (to Mediteranean)	31.7°	1.35%		Russia / C.I.S.	
Arab Heavy	27.7°	2.87%	Aramco	Saudi Arabia	
Saudi Arabia Heavy	27°		Aramco	Saudi Arabia	
Arab Medium	30.2°	2.59%	Aramco	Saudi Arabia	
Saudi Arabia Medium	31°		Aramco	Saudi Arabia	
Arab Light	32.8°	1.97%	Aramco	Saudi Arabia	
Saudi Arabia Light	34°		Aramco	Saudi Arabia	
Arab Extra Light	39.4°	1.09%	Aramco	Saudi Arabia	
Arab Super Light	50.1°	0.09%	Aramco	Saudi Arabia	
Wafra	24.5°	3.80%	Aramco	Saudi Arabian Neutral Zone	Mina Saud
Khafji	28.5°	2.85%	Aramco	Saudi Arabian Neutral Zone	Ras al-Kh afji
Dar Blend	26.42°	0.12%		Sudan	Al-Khayr
Nile Blend	33.9°	0.06%		Sudan	Port Sudan
Souedieh	24.1°	3.90%		Syria	Banias, Tartous
Syrian Light	37.7°	0.74%		Syria	Banias, Tartous
Galeota Mix	37.8°	0.19%		Trinidad	
Turkmen Blend	33.0°	0.15-0.29%		Turkmenistan	Aladzha, Okarem
Captain	19.2°	0.70%		United Kingdom	Captain FPSO
Alba (U.K.)	19.4°	1.24%	Chevron	United Kingdom	offshore
Harding	20.7°	0.59%		United Kingdom	Cromarty Firth
Clair	23.7°	0.44%		United Kingdom	Sullom Voe
Schiehallion Blend	25.5°	0.47%	BP	United Kingdom	Sullom Voe
Foinaven	26.6°	0.40%		United Kingdom	
Flotta	35.4°	1.22%		United Kingdom	Flotta
Beryl	37.5°	0.42%		United Kingdom	Beryl
Ekofisk Blend	37.5°	0.23%	ConocoPhillips	United Kingdom	Teesside
Triton	37.5°	0.32%		United Kingdom	Triton FPSO
Brent Blend	38.3°	0.37%		United Kingdom	
Forties Blend	40.3°	0.56%	BP	United Kingdom	Hound Point
Liverpool Bay°	45°	0.21%		United Kingdom	Liverpool Bay Platform
Anasuria			Shell	United Kingdom	FPSO Anasuria[1]
Wytch Farm			Perenco	United Kingdom	Hamble
Fulmar			Shell	United Kingdom[1]	

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Poseidon Streams	29.6°	1.97%	BP	United States	Houma[6]
Mars Blend	30.3°	1.91%		United States	
Southern Green Canyon	30.4°	2.24%		United States	Port Arthur & Texas City, TX
East MS Mix	30.9°	2.10%		United States	
Mars/Urals Blend (50/50)	31.1°	1.57%		United States	
West Texas Sour	31.7°	1.28%		United States	Midland, Texas
Alaska North Slope	31.9°	0.93%		United States	Alaska Marine Terminal
Bayou Choctaw Sour	32.2°	1.43%		United States	
Arab Light / Seg 17 Blend	32.4°	2.19%		United States	
Heavy Louisiana Sweet	32.9°	0.35%		United States	
Eugene Island	34.3°	1.18%		United States	
Bonito Sour	35.5°	0.99%		United States	
Light Louisiana Sweet	35.6°	0.37%		United States	
South Louisiana Sweet	35.9°	0.33%		United States	
Bayou Choctaw Sweet	36.0°	0.36%		United States	
West Texas Intermediate	39.6°	0.24%		United States	Cushing, Oklahoma
LA Mississippi Sweet	40.7°	0.34%		United States	
Williams Sugarland Blend	40.9°	0.20%		United States	
Port Hudson	45.0°	0.05%		United States	
Naptha Koch	57.8°	0.11%		United States	
Fife				United States	
Boscan	10.1°	5.70%	PDVSA	Venezuela	Bajo Grande
Laguna	10.9°	5.40%	PDVSA	Venezuela	Puerto Miranda[2]
Tia Juana Heavy	11°	2.66%	PDVSA	Venezuela	Punta Cardon
BCF-17	16.5°	2.53%	PDVSA	Venezuela	La Salina
Cerro Negro	16°	3.34%	PDVSA	Venezuela	Puerto José
Bachaquero 17	17°		PDVSA	Venezuela	
Petrozuata Heavy	19.5°	2.69%[3]	PDVSA	Venezuela	
Bachaquero 24	24°		PDVSA	Venezuela	
Ameriven-Hamaca	26°	1.55%	PDVSA	Venezuela	Puerto José
Mesa 30	29.4°	1.12%	PDVSA	Venezuela	
Furrial	30.0°	1.06%	PDVSA	Venezuela	
Sincor	30-32°	0.13%	PDVSA	Venezuela	Puerto José
Tia Juana Light	31.9°	1.18%	PDVSA	Venezuela	La Salina
Santa Barbara	39.5°	0.49%	PDVSA	Venezuela	
Puerto José	32°	0.13%	PDVSA	Venezuela[6]	Jose terminal

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B?ch H?	33.8°	0.08%	PV Oil	Vietnam	
Su Tu Den (Black Lion)	36°	0.04%	PV Oil	Vietnam	Su Tu De n Terminal
Rang Dong	37.7°	0.05%	PV Oil	Vietnam	Rang Dong FPSO
Chim Sao	40.1°	0.03%	PV Oil	Vietnam	Chim Sao Marine Term inal
Masila	31.4°	0.54%		Yemen	Ash Shihr
Marib Light (Alif)	48.9°	0.07%	BP	Yemen[3]	
Dubai	31°	2.00%			

Partial List to be Continued