

**MONTAUK**  
ENERGY



**Corporate Profile:**

**MONTAUK Energy**, is a leading TEHRAN based company and a globally renowned dynamic business entity dealing with petroleum products. The main activity of Montauk Energy is exporting Bitumen to South East Asian, African and CIS countries. We are a committed group of professionals with rich commercial experience, and the expertise of handling changing market trends. Montauk Energy products cover all types of bitumen based on FOB or CFR terms. We are able to supply 40,000 MT of bitumen on a monthly basis.

**Our fields of activity is as below:**

1. To supply bitumen and petrochemical products including packaging, warehousing and distribution.
2. To participate in governmental and non-governmental tenders and bids.
3. To provide Consulting services to our customers.

Our company has a quarterly plan of visiting target market to meet our valuable clients face to face, always being open to suggestion for possible mutual cooperation such as agency agreement, distribution contracts and etc.

**Vision:**

To become a market leader in distribution of oil products with concentration on meeting our customers' expectations and creating a unique value for our stakeholders through integrated and professional operations.

**Mission:**

Supplying oil products based on international standards through productive ways of high quality products, with a prompt delivery schedule and considering environmental aspects with the help of highly trained staffs.

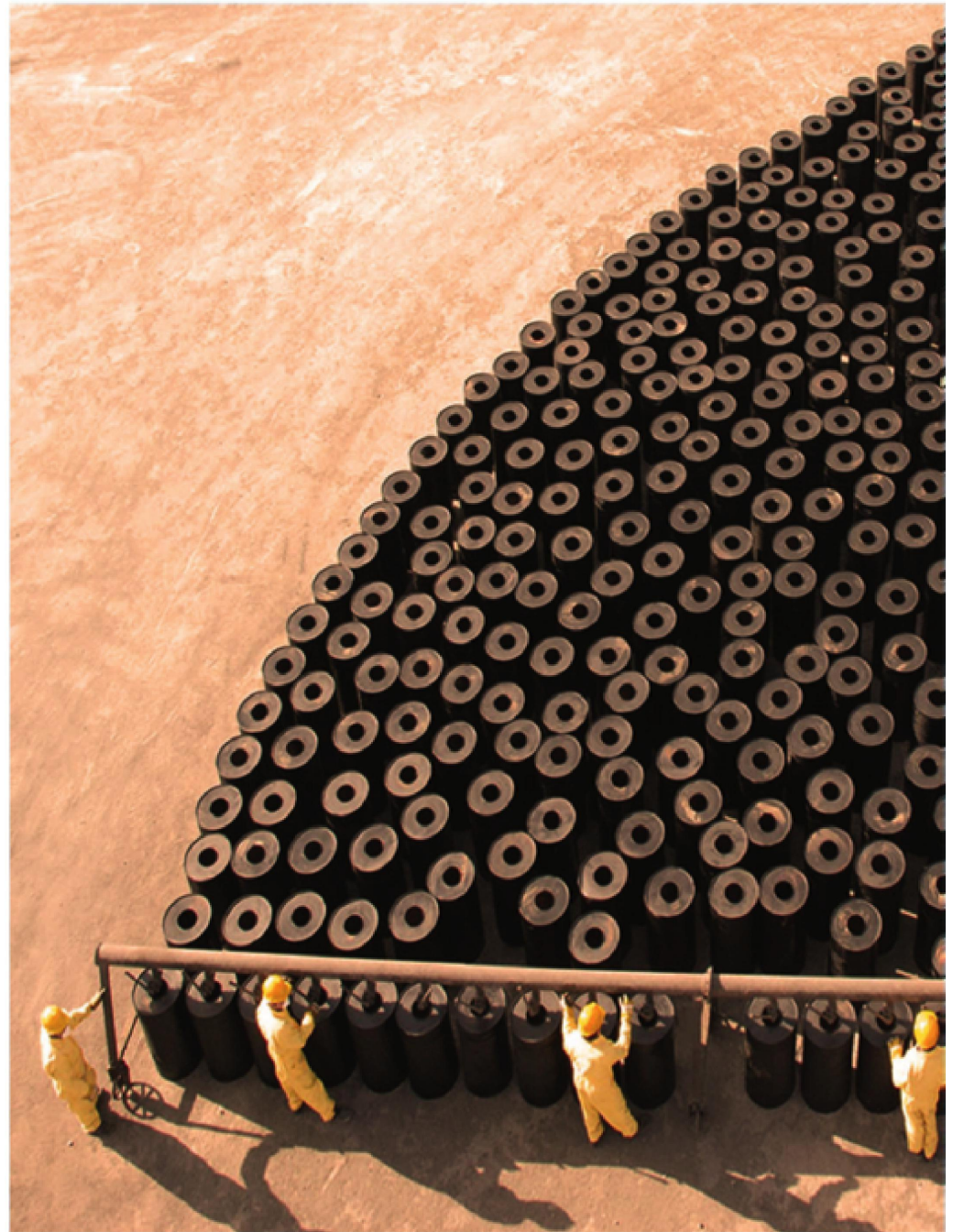


## Petroleum Products

Test	40/50		60/70		85/100		TEST METHOD
	Min	Max	Min	Max	Min	Max	
Penetration at 25 C (0.1 mm)	40	50	60	70	85	100	ASTM D5
Ductility at 25 C (cm)	100	...	100	...	100	...	ASTM D113
Softening Point @	52	60	49	56	45	52	ASTM D36
Loss on Heating [%WT]	...	0.2	...	0.2	...	0.5	ASTM D6
Drop-in Penetration After Heating (%)	....	20	...	20	...	20	ASTM D6 & D5
Flash Point @	250	...	250	...	232	...	ASTM D92
Solubility in CS2 (WT%)	99	...	99	...	99	...	ASTM D2042
Density, 25 C (kg/m3)	1010	1060	1010	1060	1000	1050	ASTM D70
Spot Test	Neg.						A.A.H.O.T 102

Characteristics	VG-10	VG-20	VG-30	VG-40
Absolute Viscosity, 60 C, Poises, Min	800	1600	2400	3200
Kinematic Viscosity, 135 C, CST, Min	250	300	350	400
Flash Point, C, Min	220	220	220	220
Solubility in Trichloroethylene, %, Min	99	99	99	99
Penetration at 25 C	80-100	60-80	50-70	40-60
Softening Point, C, Min	40	45	47	50
Test on Residue from Thin film over test / RTFOT:				
Viscosity ratio at 60 C, Max	4	4	4	4
Ductility at 25 C, cm, Min, after thin film over test	75	50	40	25

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**Bulk Bitumen**

**Montauk Energy**, supplies different grades of Bitumen in bulk based on FOB or CFR terms.

We can provide bulk carriers for exporting to neighboring countries, especially to Asian countries such as India, Oman, UAE, China and ASEAN.

Also, for exporting to CIS countries such as Georgia, Armenia, Turkmenistan, and Turkey, we can provide trucking services.

The most common and standard drums have a body thickness of 0.6 mm.

The Height of drums are 98 cm for standard drums and 86 cm for small drums (140 Kg and 155 Kg net drums), however, we possess the required tools to adjust the height of drums, based on the customer's choice.

**Packed Bitumen Drums and Polubags**

Drummed bitumen has been the most common type of packaging. Qualities of the drums have been improving considerably during recent years.

**Montauk Energy**, makes use new steel drums for bitumen packing.

Drums vary in terms of net weight capacity, height and body thickness.

140 KG	155 KG	182 KG	220 KG
0,5 mm	0,6 mm	0,7 mm	1 mm

Types of drums in terms of body thickness:

Types of drums based on net weight:

New Steel Drum Specification 180 KG	
ITEM	Value
Plate Thickness (Body)	0.6±0.02 MM
Plate Thickness (Top & Bottom)	0.6±0.02 MM
Height	98±2 CM
Diameter	50±2 CM
LID Hole Position	CENTER
LID Hole Diameter	10±1 CM
Body Corrugations	16
Net Filling Capacity	182±3 KG
Gross weight	192±3 KG
DRUM TARE WEIGHT	9.5±1 KG (INCLUSIVE OF LID CAP)
Color	GLOSSY BLACK
Workmanship	DRUMS SUPPLIED WILL BE OF GOOD WORKMANSHIP AND ARE SUFFICIENTLY LEAK-PROOF WHEN FILLED WITH HOT BITUMEN
Material	DIN 1623 ST12 NEW COLD ROLLED A GRADE STEEL
Quality Standard	INSTITUTE OF STANDARD & INDUSTRIAL RESEARCH OF IRAN





#### **Supply Capacity:**

##### **Montauk Energy.**

can supply more than 40,000 MT monthly and accept regular orders. Punctuality accompanied with considering quality of products is our competitive advantages particularly in Bitumen market.

We can deliver orders based on EXW, FCA, FOB or CFR terms according to the customer's request and latest version of Incoterms.

#### **Shipping and Inspection:**

All of our clients benefit from our suggestions to find the best way to ship oil products.

We have long term business relationships with International shipping companies. We can suggest our clients the most qualified shipping companies over the territory at a reasonable price. However it is worth mentioning that we normally use first-class shipping lines.

We conduct various shipping -related inquiries of our customers at the right time, such as: COD ( change of destination ) before the arrival of the cargo to the final destination, BL Switch at transshipment ports, extra free time at destination port, and finally leasing the containers at a right price over a particular period of time.

Furthermore we can provide competitive freight charge to any destination in order to decrease the final cost of our clients.

To ensure the product quality, we inspect all cargos by **SGS or Geochem**. The quality of products and of drums is the most important goal of our company to meet customer's expectations.

#### **Delivery and payment Terms:**

The procedures of purchasing bitumen or other products from **Montauk Energy** is as below:

- 1- Receiving LOI from customer.
- 2- Issuing PI from **MONTAUK ENERGY** Commercial Department.
- 3- Confirming PI by the sign and stamp of customer.
- 4- Sign and stamp contract between both sides.
- 5- Payment Terms based on the price is negotiable:
  - Full advanced payment T/T
  - Letter of Credit acceptance in our Dubai account
  - Or other methods based on the contract
- 6- Loading cargo from Jebel Ali port
- 7- Issuing original documents by **MONTAUK ENERGY** as below:
  - Commercial Invoice
  - Packing List
  - Container List
  - Certificate of quality and quantity
  - Certificate of Origin
  - Bill of Lading
- 8- After settlement, the original documents will be delivered to customer.

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