# Tender book to supply the following: I-DRILL COLLAR

#### **Drill Collar**

Roller (slic) drill collars according to API 7-1 spec 7G full length, heat-treated.

Made from chromium molybdenum alloy steel 4145 H as follows:

Item	Specifications	Unit	Otv
1	9" OD x 3" ID (30 – 31) Ft length 7 5/8" Reg box up 7 5/8" Reg pin down without slip and elevator	single	12
Remarks	recesses.		2" " g

### Remarks

- 1- Each pipe should equipped with internal & external cast steel thread protectors
- 2- Each pipe and thread should be marked with API7-1 monogram
- 3- Hardness of metal should be mentioned
- 4- All certificates of inspection are enclosed with shipment
- 5- All threads should be copper or phosphate plated
- 6- The manufacturing and country of origin must be mentioned in offer
  - 7-Materials are new and unused
- 8- API -7-1& ISO certificates should be enclosed with the offer
- 9 technical catalog or sheet should be enclosed with the offer
- 10-Mechanical test and analysis licenses for metal should be provide with shipment
- 11-Certificate issued by neutral international inspection company approved by the Syrian petroleum Company stating That the materials are conforming with specifications and API standards and tests specified in tender book with the shipment
- 12- The maximum number of manufacturers allowed is only two for all materials

### **II-DRILL PIPE**

ITEM	SPECIFICATION	UNIT	QTY
	New RH drill pipe acc. to API 5 DP and RP7G 5"OD nominal size, 19.5 lb/ft grade S135 IEU, range – 2 with 4 1/2 IF, 6 5/8" OD X "2 3/4 ID for pin and box tool joint, friction welded. 18 degree shoulder box conn.	m	6000

### Remarks:

- 1- Each pipe must be equipped with steel thread protectors.
- 2- All threads must be protected by copper or phosphate coating for tow ends.
- 3- All pipe must be protected by external coating for protection from rust.
- 4- All pipes, pressure rating, manufacturing, testing, marking, storage, coating, and shipping acc to API spec.
- 5- The manufacturing and country of origin must be mentioned in offer
- 6- All pipe must be marked with API monogram
- 7- All certificates of inspection must be enclosed with shipment.
- 8- All pipe must be shipped in bundles and wooden strips are placed to separate each layer.
- 9-Materials shall be unused and new manufacture only.
- 10- Valid API -5 DP and ISO certificates should be enclosed with the offer
- 11-APIcertifacte should be included: manufacturer of (drill pipe assembly or body tool joint)
- 12- if the bidder has more than one manufacturer, a valid API -5 DP certificate for every manufacture concerns his item (drill pipe assembly or body tool joint) should be submitted
- 13-Certificate issued by neutral international inspection company approved by the Syrian petroleum Company stating That the materials are conforming with specifications and API standards and tests specified in tender book with the shipment .
- 14-Mechnical test and analysis licenses for metal should be provide with shipment
- 15- technical catalog or sheet should be enclosed with the offer
- 16-The maximum number of manufacturers allowed is only two for all materials

## III-DRILL PIPE

ITEM	SPECIFICATION	UNIT	QTY
3	New RH drill pipe acc. to API 5 DP and RP7G 3"1/2 OD nominal size, 15.5 lb/ft grade G105 EU, range – 2 with 3 1/2 IF, 5" OD X 2 1/8  ID for pin and box tool joint, friction welded. 18 degree shoulder box conn.	m	4000

### Remarks:

- 1- Each pipe must be equipped with steel thread protectors.
- 2- All threads must be protected by copper or phosphate coating for tow ends.
- 3- All pipe must be protected by external coating for protection from rust.
- 4- All pipes, pressure rating, manufacturing, testing, marking, storage, coating, and shipping acc to API spec.
- 5- The manufacturing and country of origin must be mentioned in offer
- 6- All pipe must be marked with API monogram
- 7- All certificates of inspection must be enclosed with shipment.
- 8- All pipe must be shipped in bundles and wooden strips are placed to separate each layer.
- 9-Materials shall be unused and new manufacture only.
- 10- Valid API -5 DP and ISO certificates should be enclosed with the offer
- 11-APIcertifacte should be included: manufacturer of (drill pipe assembly or body tool joint)
- 12- if the bidder has more than one manufacturer, a valid API -5 DP certificate for every manufacture concerns his item (drill pipe assembly or body tool joint) should be submitted
- 13-Certificate issued by neutral international inspection company approved by the Syrian petroleum Company stating That the materials are conforming with specifications and API standards and tests specified in tender book with the shipment

and the control of th

to the second of the second of the second

and the second of the second o

and the state of t

and the contract of the contra

- 14-Mechnical test and analysis licenses for metal should be provide with shipment
- 15- technical catalog or sheet should be enclosed with the offer

16-The maximum number of manufacturers allowed is only two for all materials