

**IRANIAN PETROLEUM STANDARDS
A6-QUOTATION ANALYSIS REPORT
FOR ENGINES**

ISSUED DATE ----- PAGE---OF ---REV.-----

PREP'D. ----- CHK'D. ----- APP'D.-----

OPERATING CONDITON	DATA	QUOTATION ANALYSIS REPORT FOR ENGINE	SITE CONDITION	
DRIVER FOR			PROJECT: ----- CLIENT: ----- LOCATION ----- UNIT No: ----- ITEM No: ----- SERVICE: -----	Range of ambient Temps.:Max/Min
FUEL SPECIFIC GRAVITY		Altitude		m
DRIVE CONNECTION		Relative Humidity: Max/Min		/ (%)
		Unusual Condition		<input type="checkbox"/> Dust <input type="checkbox"/> Fumes
		Chloride Concentration		ppm
		Elect. Area Classification		Cl GR DIV
		<input type="checkbox"/> Winterization		<input type="checkbox"/> Req'd. <input type="checkbox"/> Not Req'd.
		<input type="checkbox"/> Tropicalization		<input type="checkbox"/> Req'd. <input type="checkbox"/> Not Req'd.
		LOCATION:		<input type="checkbox"/> INDOOR <input type="checkbox"/> OUTDOOR <input type="checkbox"/> SHELTERED <input type="checkbox"/> UNSHELTERD
REMARKS		OTHERS:		
		REMARKS:		

DESCRIPTION (Spec.)	DATA	VENDOR'S PROPOSAL								
		A	B	C						
MANUFACTURER										
MODEL										
STROKE										
CYLINDER ARRANGEMENT										
NUMBER OF CYLINDER										
CYLINDER BORE										
MAX.ISO RATED POWER	kW									
SITE RATED POWER @ RATED rpm	kW									
RATED rpm	rpm									
ROTATION	<input type="checkbox"/> cw <input type="checkbox"/> ccw									
MAX. CONTINUOUS SPEED	rpm									
PISTON SPEED	m/s									
COMPRESSION RATIO										
COOLING SYSTEM:										
ENGINE COOLING	<input type="checkbox"/> WATER <input type="checkbox"/> AIR	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
LUBE OIL COOLER	<input type="checkbox"/> WATER <input type="checkbox"/> AIR	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
TURBO CHARGER COOLER	<input type="checkbox"/> REQ'D. <input type="checkbox"/> NOT REQ'D.	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
FUEL:										
TYPE OF FUEL	<input type="checkbox"/> LIQ. <input type="checkbox"/> GAS <input type="checkbox"/> Dual									
FUEL CONSUMPTION										
4/4 LOAD.	kg. Per BHP.h kcal .Per kW.h..									
¾ LOAD	kg. Per BHP.h kcal . Per kW.h..									
½ LOAD	kg. Per BHP.h kcal . Per kW.h..									
SPECIFIC AIR CONSUMPTION										
HEAT RATE										
MATERIAL:										
CYLINDER/PISTON	/									
CONNECT. ROD/CRANKSHAFT	/									
STARTING SYSTEM	<input type="checkbox"/> ELEC <input type="checkbox"/> AIR	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
ACCESSORIES:										
TURBO CHARGER	<input type="checkbox"/> REQ'D. <input type="checkbox"/> NOT REQ'D.	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
BASE PLATE	<input type="checkbox"/> COMMON <input type="checkbox"/> SEP.	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
LOCAL PANEL	<input type="checkbox"/> REQ'D. <input type="checkbox"/> NOT REQ'D.	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
INSTRUMENT DEVICE										
BATTERY: TYPE										
VOLTAGE	VOLTS									
CAPACITY	A/h									
FUEL TANK CAPACITY										
ENCLOSURE	<input type="checkbox"/> REQ'D. <input type="checkbox"/> NOT REQ'D.	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
CONTROL:										
CONTROL SYSTEM	<input type="checkbox"/> ELECTRONIC <input type="checkbox"/> PLC <input type="checkbox"/> OTHERS -----	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
INSTRUMENT DEVICE										
MISCELLANEOUS.										
HEAVIEST PART FOR OVERHAUL	kg									
DIMENSIONS: L/W/H	m									
WEIGHT	kg									
NOISE LEVEL	db(abs)									
EMISSION LEVEL										
TEST & INSPECTION										
DELIVERY (EX-FACTORY)										
TECHNICAL EVALUATION RANKING	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D									
TOTAL PRICE	USD \$									
REMARKS:										
COMMENTS:										