

## 5- Test and Engineering Inspection ٥- الاختبار والفحص الهندسي

The following tests and engineering inspections will be conducted: [Insert list of tests and engineering inspections]

سيتم إجراء الاختبارات والفحوص الهندسية الآتية: [أدخل قائمة الاختبارات والفحوص الهندسية]

قائمة الاختبارات والفحص الهندسي		
الاختبار و/أو الفحص الهندسي	وصف ملخص لكل بند	رقم البند
	خطة الفحص المصنعي	١
	تجهيز مضخات إطفاء حرائق رؤوس الابار النفطية والهوزات والتوصيلات	
	شهادات الفحص المصنعي مصادقة من قبل طرف فاحص ثالث مصنعي معتمد من قبل وزارة النفط	٢
	حضور الفحص المصنعي لعدد (١) شخص (الفحص الهندسي)	٣
	الجدول الزمني للفحوصات المصنعية	٤
	شهادة فحص UL	٥

List of Tests and Engineering Inspections		
Item No.	Brief Description of each Item	Test and/or Engineering Inspection
1	6000 GPM/ water pump portable skid mounted fire pumps	ITP
2		The mill certificate shall be approved by one of the third-party companies that approved by the ministry of oil
3		Mill monitoring by (1) engineers from engineering inspection department
4		Time Schedule for FAT
5		Inspection certificate (UL)



## Spare part

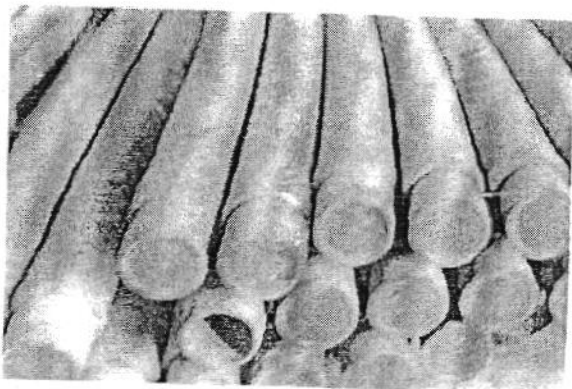
- 1- Fuel filter/ Quantity = 10
- 2- Oil filter / Quantity = 10
- 3- Air filter / Quantity = 10
- 4- Mechanical Seal Quantity / 2

## Suction hose specifications

hard rubber flexible hoses round threads , oil resistant pressure working (200 psi ) complete with hammer union .  
size (6" \* 4 mtr and 8" \* 3 mtr)

USA , ITALY , GERMANY ORIGIN

Year of manufacture in 2023 and above



Nonskid expanded metal decking.

Forklift pockets

Oil field end for tail boarding.

Single point lifts eye and four point lifting connection on corners.

6" pipe frame and enclosure to protect motor and pump.

Fuel connection mounted to edge of engine pump skid.

Suction hose storage rack on skid frame complete with chain and binder tie downs attached skid.

Suction hose support arm.

Air hose manifold system located for easy starting and operation.

### Pumps

Centrifugal pump.

Horizontal.

Split case pump (12" \* 10" or 8") rated at 4000 GPM

Body of volute / cast iron.

Bronze weir rings and impeller.

Stainless steel shaft.

Working as water lifting form surface pond, with at (6 MTR) NPSH.

With Auto priming pump.

### Manifold

Suction and Discharge manifold : gear operated butterfly valve on discharge side of priming pump with hammer union wing 6 " hammer union thread for easy discharge manifold connection.

### Year of manufacture in 2023 and above

### Set operation and maintenance and spare part manuals

### Note

USA , Western European , Japan , Canada Origin