

Handwritten signature in blue ink.



هه ډول کړاوه د هغه سايته ساي بره ها خبرتور ها ډاډه و ټيټه و

شرکت مجارتي افغان ټيلکام
رټاست عمومي شرکت هاي امارتي
امارت اسلامي افغانستان



است جنراتورہا در خلال مدت 1 ماہ بہ سابقہ ہا انتقال و نصب و مینٹننس را اعجاز نماید .

- معیار وراثتی جنسی بعد از نصب و مینٹننس جنراتور ہا اعجاز میگردد، شرکت مجازاتی اتفاقاً پیش از کام بعد از اتمام و تشریح جنسی از جانب ہیئت معاینہ مکلفہ می باشد.
- معیار وراثتی یکسال می باشد، ترمیم و تبدیلی جنراتور یا اجزای کہ دچار عوارض گردیدہ الی جملہ معیار وراثتی شرکت بشود.
- بعد از یک ماہ فعاالت و اطمینان از کارکرد جنراتور ہا در سایت ہا طرف شرکت، از طرف تیم مربوطہ بہ شرکت قرارداد فی التبتی دادہ میشود.
- معاینہ فریکوی و فنی توسط ہیئت مؤلفہ از اصلی بودہ جنسی در کدام شرکت واقع میگردد صورت می گیرد.
- نصب و مینٹننس جنراتور ہا مربوطہ شرکت شرط مینٹننس نمی باشد.
- تمام اجناس در کدام شرکت اتفاقاً پیش از اتمام کار در ولایت کدام مینٹننس تسلیم دادہ شود. (DDP).

پروژہ (Project Scope)

نوٹ: دیتا شیت جنراتور ضمیمہ می باشد

- Manufacture Date Should be 2024.
- DG Battery Should Be Included
- Filters: Water Separator Filter, Air Filter, Fuel filter and Oil Filters should be with DG
- Water Jacket Heater.
- Alternator: DC battery Charger.
- Alternator: AC
- Daily Fuel tank built in.
- Sound attenuated, Weather prof Protective Canopy.
- Frequency: 50hz
- 400V 3Phase.
- Alternator: Stamford
- Display Screen: Deep Sea DSE6120 Auto Start Control Module.
- Prime Power: 65.0KVA
- Standby Power: 71.5KVA
- 65.0KVA Silent Parkins Diesel Generator.

نوٹ: (6) پائہ جنراتور ہا ہا مشخصات ذیل

- Manufacture Date Should be 2023
- DG Battery Should Be Included
- Filters: Water Separator Filter, Air Filter, Fuel filter and Oil Filters should be with DG
- Water Jacket Heater.



میباشد. قرارداد می عقد از بعد از ماه 6 ماه مدتی برای بردارنده، قرارداد می باشد.

میتواند قرارداد:

زمان کاربرد هر دو ولتاژ میزنده باید 40000 خپل ساعت در ساعت باشد

Life cycle

میتواند در 2 و تعویض جنسی در صورت داشتن بواقص طی 2 ماه.

میتواند در 1 ماه به سایت ها انتقال و نصب و میتا را آغاز نماید.

میتواند در 2 ماه بعد از نصب و میتا و جنراتور ها آغاز میگردد، شرکت میزبان میتا را از اتمام و تشریح جنسی از جانب میتا

میتواند وراثتی:

- حصول اطلاعات در مورد میتا با حضور دانشمند میتا در صورت میتا
- حصول اطلاعات در مورد میتا با استفاده از میتا
- حصول اطلاعات در مورد میتا با استفاده از میتا

میتواند بختی:

1. میتا در 2 ماه بعد از نصب و میتا و جنراتور ها آغاز میگردد، شرکت میزبان میتا را از اتمام و تشریح جنسی از جانب میتا
2. میتا در 2 ماه بعد از نصب و میتا و جنراتور ها آغاز میگردد، شرکت میزبان میتا را از اتمام و تشریح جنسی از جانب میتا
3. میتا در 2 ماه بعد از نصب و میتا و جنراتور ها آغاز میگردد، شرکت میزبان میتا را از اتمام و تشریح جنسی از جانب میتا

شماره	وظیفه	قراردادی	افغانی	میتا
1	انتقال و تست میتا	R	S	میتا
1.1	انتقال میتا	R	S	میتا
1.2	تست میتا	R	S	میتا
1.3	تست میتا	S	R	میتا
	میتا	S	R	میتا

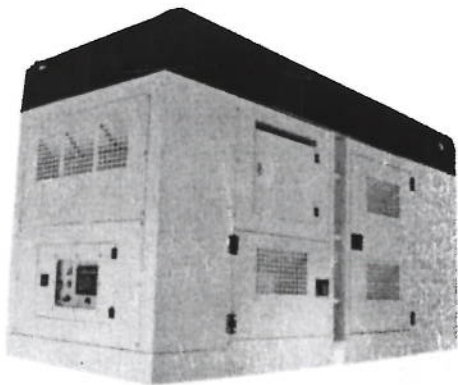
R=Responsibility
S=Support

مسئولیت ها



Perkins Power Generator

65KVA/52KW



Features

- ◆ Perkins engine 1104A-44TG1
- ◆ Leroysoner alternator TAL-A44-C
- ◆ Deepsea Controller DSE6120
- ◆ MCCB Breaker
- ◆ Base fuel tank
- ◆ Emergency stop button,alarm,panel light
- ◆ 12/24V maintenance free battery, battery wires
- ◆ Float battery charger
- ◆ Battery isolator switch
- ◆ Powder coated canopy
- ◆ Radiator with engine driven fan mounted
- ◆ Anti-vibration mountings
- ◆ Silencers with flexible connects and elbow
- ◆ Test report, drawing, operation and maintenance manual

Genset Main Data

Genset Model		M72P
Prime Power	52KW /65KVA	
Standby Power	58KW / 72KVA	
Frequency/Speed	50Hz/1500rpm	
Standard Voltage	400/230V	
Power Factor	0.8	
Phases	Three phases, four wires	
Fuel Cons. (L/H)	110% prime power	16.5
	100% prime power	14.8
	75% prime power	11.2
	50% prime power	8
Dimensions(LxWxH)mm	Open	1800x730x1250
	Silent	2420x960x1350
Weight (kg)	960	1650
Base Fuel Tank (L)	130	150

Prime Power is available for an unlimited number of annual operating hours in variable load applications, in accordance with ISO8528-1. A 10% overload capability is available for a period of 1 hour within 12-hour period of operation. In accordance with ISO 3046-1.

Standby Power Rating is applicable for supplying emergency power in variable load applications for up to 200 hours per year in accordance with ISO8528-1. Overload is not allowed.



[Handwritten signature]

[Handwritten signature]



Alternator Model	TAL-A44-C
Brand	Leroysoner
Output Power(Kva)	85
Voltage Control	AVR
Number of Phase	3
Power Factor (Cos Phi)	0.8
Insulation Class	H
Protection	23
Altitude	≤ 1000 m
Number of Pole	4
Bearing	Single
Connection	Series Star
Coupling	Direct

Alternator Data

Engine Model	1104A-44TG1
Brand	Perkins
Engine Speed	1500rpm
Gross Prime Power(kw)	59.6
Bore and Stroke	105*127
Cy/No. and Arrangement	Water-cooled, 4-stroke, 4-Cylinders Vertical in-line
Displacement(L)	4.4
Compression Ratio	17.25:1
Lub oil Capacity (L)(Total system)	8
Coolant Capacity (L)(With radiator)	13
Aspiration	Turbocharged
Governor Type	Mechanical
Starter (V)	12

Engine Data

Control System



Deepsea Panel Model DSE6120

KEY FEATURES

- 4-line back-lit LCD text display
- Multiple display languages
- Five-key menu navigation
- LCD alarm indication
- Customisable power-up text and screen images.
- DSENet® expansion compatibility
- Data logging facility
- Internal PLC editor
- Protections disable feature
- Fully configurable via PC using USB communications
- Front panel configuration with PIN protection
- Power save mode
- 3-phase generator sensing and protection
- 3-phase mains (utility) sensing and protection (DSE6120 MKIII only)
- Generator current and power monitoring (kW, kVA, pf)
- Mains (utility) current and power monitoring (kW, kVA, pf) (DSE6120 MKIII only)

The DSE6120 MKIII will monitor the mains (utility) supply. The modules include USB connection and dedicated DSENet® terminals for system expansion.

This module is compatible with electronic (CAN) and non-electronic (magnetic pick-up/alternator sensing) engines and offer an extensive number of flexible inputs, outputs and extensive engine protections so the system can be easily adapted to meet the most demanding industry requirements.

The extensive list of features includes enhanced event and performance monitoring, remote communications & PLC functionality.

The modules can be easily configured using the DSE Configuration Suite PC software. Selected front panel editing is also available.

Optional

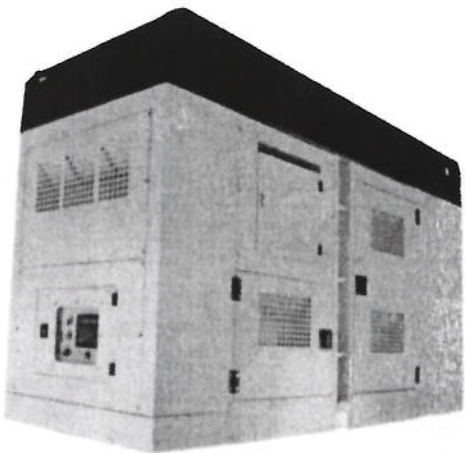
- ### Genset
- Trailer
 - Dual frequency (50/60hz both)
 - Customised canopy design
 - Special required sound level
 - 50°C ambient temperature
 - Synchronization system
 - Customised exhaust connection way

- ### Fuel System
- Dual wall base fuel tank
 - Enlarge base fuel tank
 - External daily fuel tank
 - External Fuel Pump
 - Low fuel level alarm
 - Automatic fuel feeding system
 - Fuel three-valves
- ### Controller
- Remote control system
 - Synchronization controller
 - ATS

- ### Alternator
- PMG
 - Drop kits
 - Anti-condensation heater
 - Winding temperature measuring instrument
 - Single phase
 - Double bearing
 - Anti-damp and anti-corrosion treatment
- ### Engine
- Water jacket preheater
 - Lub oil heater
 - Electronic governor



225KVA/180KW



Features

- ◆ Perkins Engine 1206A-E70TTAG2
- ◆ Leroysonmer Alternator TAL-A46-C
- ◆ Deepsea Controller DSE6120
- ◆ MCCB Breaker
- ◆ Base fuel tank
- ◆ Emergency stop button, alarm, panel light
- ◆ 12/24V maintenance free battery, battery wires
- ◆ Noise Level: 78 dB(A) at 7 Metres
- ◆ Float battery charger
- ◆ Battery isolator switch
- ◆ Powder coated canopy
- ◆ Radiator with engine driven fan mounted
- ◆ Anti-vibration mountings
- ◆ Silencers with flexible connects and elbow
- ◆ Test report, drawing, operation and maintenance manual

Genset Main Data

Genset Model		MC250P
Prime Power	180KW /225KVA	
Standby Power	200KW /250KVA	
Frequency/Speed	50Hz/1500rpm	
Standard Voltage	400/230V	
Power Factor	0.8	
ases	Three phases, four wires	
uel Cons. (L/H)	110% prime power	56.6
	100% prime power	51.0
	75% prime power	38.0
	50% prime power	25.5
	Open	Silent
Dimensions(L×W×H)mm	2900×1380×1850	3500×1100×1900
	2200	2860
Weight (kg)	450	400
Base Fuel Tank (L)	450	400

Prime Power is available for an unlimited number of annual operating hours in variable load applications, in accordance with ISO 3046-1. A 10% overload capability is available for a period of 1 hour within 12-hour period of operation, in accordance with ISO 3046-1.

Standby Power Rating is applicable for supplying emergency power in variable load applications for up to 200 hours per year in accordance with ISO8528-1. Overload is not allowed.



Handwritten signature in blue ink, appearing to be 'S. H. H.', written over the stamp and extending into the left margin.

Handwritten signature or mark in blue ink at the top left of the page.



Alternator Model	TAL-A46-C
Brand	Lensomer
Output Power(Kva)	230
Voltage Control	AVR
Number of Phase	3
Power Factor (Cos Phi)	0.8
Insulation Class	H
Protection	23
Altitude	≤ 1000 m
Number of Pole	4
Voltage Regulation	±0.5%
Totale Harmonic Distortion	at no load < 4 % - on load < 4 %
Bearing	Single
Connection	Series Star
Coupling	Direct

Alternator Data

Engine Model	1206A-E70TTAG2
Brand	Perkins
Engine Speed	1500rpm
Gross Prime Power(kw)	226.1
Bore and Stroke	105*135
Cy/No. and Arrangement	Water-cooled, 4-stroke,6-Cylinders in-line
Displacement(L)	7.01
Compression Ratio	15.8:1
Lub oil Capacity (L)(Total System)	13-16
Coolant Capacity (L)(With radiator)	25
Aspiration	turbocharged aftercooled
Governor Type	ECM
Starter (V)	24

Engine Data

Control System



Deepsea Panel Model

DSE6120

The DSE6120 MKIII will monitor the mains (utility) supply. The modules include USB connection and dedicated DSENet@ terminals for system expansion.

This module is compatible with electronic (CAN) and non-electronic (magnetic pick-up/alternator sensing) engines and offer an extensive number of flexible inputs, outputs and extensive engine protections so the system can be easily adapted to meet the most demanding industry requirements.

The extensive list of features includes enhanced event and performance monitoring, remote communications & PLC functionality.

The modules can be easily configured using the DSE Configuration Suite PC software. Selected front panel editing is also available.

KEY FEATURES

- 4-line back-lit LCD text display
- Multiple display languages
- Five-key menu navigation
- LCD alarm indication
- Customisable power-up text and screen images.
- DSENet@ expansion compatibility
- Data logging facility
- Internal PLC editor
- Protections disable feature
- Fully configurable via PC using USB communications
- Front panel configuration with PIN protection
- Power save mode
- 3-phase generator sensing and protection
- 3-phase mains (utility) sensing and protection (DSE6120 MKIII only)
- Generator current and power monitoring (kW, kVA, pF, Mains (utility) current and power monitoring (kW, kVA, pF) (DSE6120 MKIII only)

Optional

- Genset
 - Trailer
 - Dual frequency (50/60hz both)
 - Customised canopy design
 - Special required sound level
 - 50°C ambient temperature
 - Synchronization system
- Exhaust System
 - Customised exhaust connection way

- Fuel System
 - Dual wall base fuel tank
 - Enlarge base fuel tank
 - External daily fuel tank
 - External Fuel Pump
 - Low fuel level alarm
 - Automatic fuel feeding system
 - Fuel three-valves
- Controller
 - Remote control system
 - Synchronization controller
 - ATS

- Alternator
 - PMG
 - Drop kits
 - Anti-condensation heater
 - Winding temperature measuring instrument
 - Single phase
 - Double bearing
 - Anti-damp and anti-corrosion treatment
- Engine
 - Water jacket preheater
 - Lub oil heater
 - Electronic governor



[Handwritten signature in blue ink]