INVITACION PÚBLICA N° 17 - 2026

ANEXO TÉCNICO

IMÁGENES DEL ESTADO ACTUAL DE LA PLANTA ELECTRICA Y SUS COMPONENTES

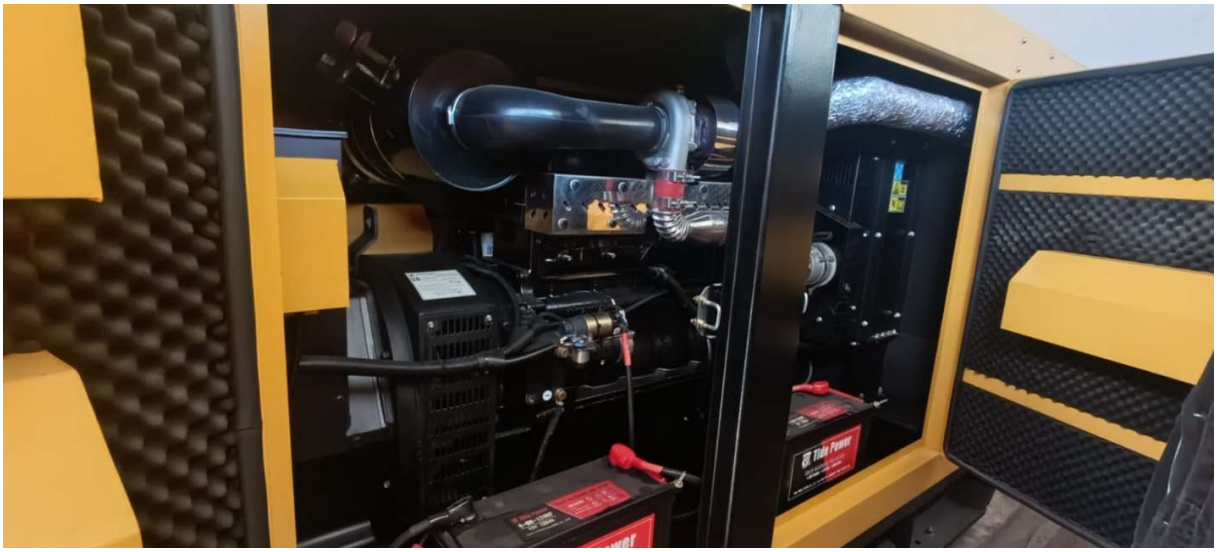


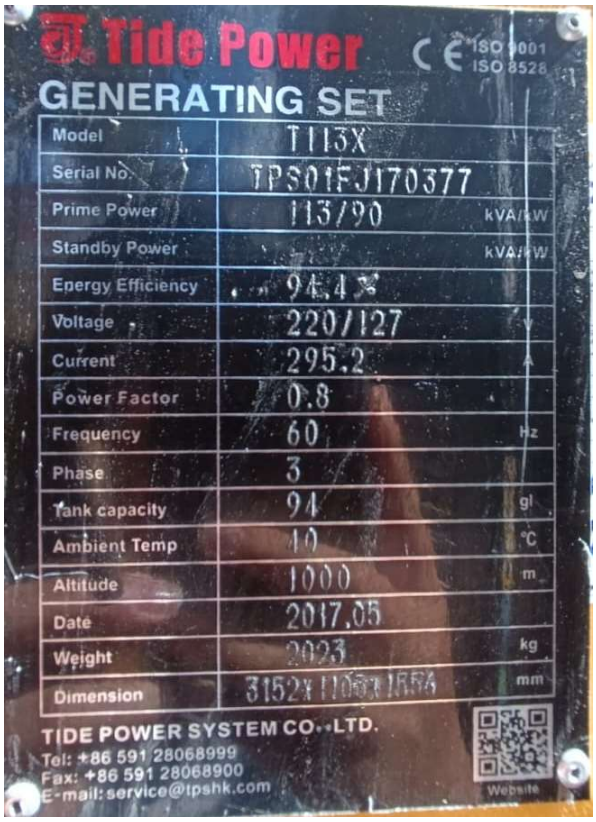

POWERGEN
ISO 9001
ISO 8528
MODEL: T113X PGKT110
DATE: 12-10-2017
MOTOR: KOFO R6105AZLDS2
S/N: 17050038
GENERADOR: TIDE POWER FPA27-902
S/N: 170500905901
Rated Power
Stand By: 110 KW / 137.5 kVA
Prime: 93.5 KW / 116.9 kVA
Power Factor: 0.8
Ambient Temp: 40ºC
Altitude: 1000msnm
Tanque: 94 gl
Velocidad Nominal: 1800 rpm
GP: IP 23
Dimension: 3152*1105*1556
Weight: 2023 Kg
VOLTS AMPS Stand By AMPS Prime
120/208 382.1 324.8
127/220 361.3 307.1
255/440 180.6 153.5
277/480 165.6 140.7
Phase: 3
Energy Perfomance: G2
Frecuency: 60 Hz
Energy Efficiency 98%
conergia

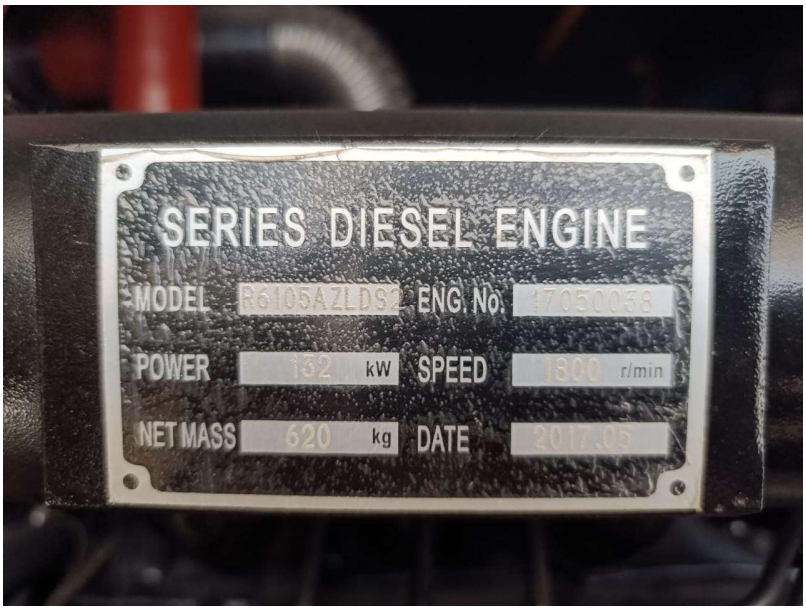

Smartgen


IntelliLite AMF 20
ComAp
WARNING

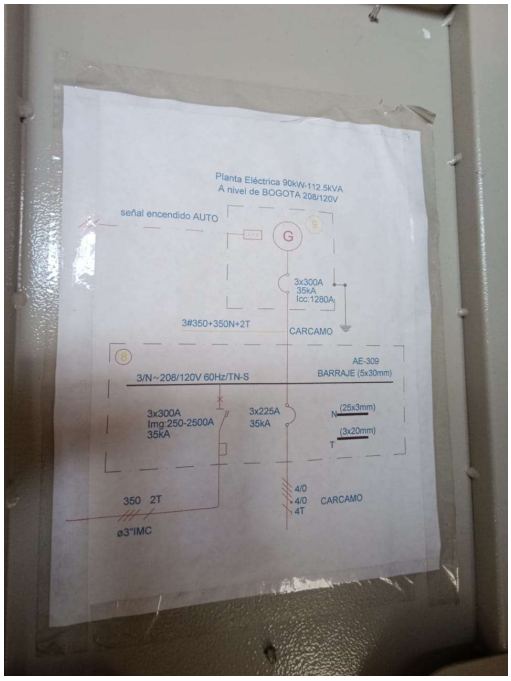

IntelliLite AMF 20
ComAp
WARNING




Tide Power
ISO 9001
ISO 8528
GENERATING SET
Model T113X
Serial No. TPS01FJ170377
Prime Power 113/90 kVA/kW
Standby Power kVA/kW
Energy Efficiency 94.4%
Voltage 220/127 V
Current 295.2 A
Power Factor 0.8
Frequency 60 Hz
Phase 3
Tank capacity 94 gl
Ambient Temp 40 °C
Altitude 1000 m
Date 2017.05
Weight 2023 kg
Dimension mm
TIDE POWER SYSTEM CO.,LTD.
Tel: +86 591 28068999
Fax: +86 591 28068900
E-mail: service@tpshk.com
Website


SERIES DIESEL ENGINE
MODEL R6105AZLDS2 ENG. No.
POWER 132 kW SPEED 1800 r/min
NET MASS 620 kg DATE 2017.05




Planta Eléctrica 90kW-112.5kVA
A nivel de BOGOTÁ 208/120V
señal encendido AUTO
G
3x300A
35kA
Icc:128OA
3#350+350N+2T
CARCAMO
AE-309
BARRAJE (5x30mm)
3/N~208/120V 60Hz/TN-S
3x300A
Img:250-2500A
35kA
3x225A
35kA
(25x3mm)
(3x20mm)
350 2T
4/0
4/0
4T
CARCAMO
ø3"IMC

