



CSA INFORMATION SHEET

The attached pricing sheet(s) is effective June 2022 thru May 2024

NOTE: pricing end date does not indicate the termination of services. Client must terminate services.

TOTAL AMOUNT OF PRICING PERIOD \$ 13,400.00 plus applicable taxes and environmental fees

CHECK ONE

Services to be completed during **Regular Business Hours (M-F 7am – 4pm)**

Services to be completed outside Regular Business Hours (**over-time included**)

Client Name: Tubac Fire District

Client Name: _____

Client Address: P.O. Box 2881

Client Address: Tubac, AZ 85646-2881

Client Phone #: 520-398-2255

Printed Name: _____

Title: _____

Signature: _____

P.O. #: _____ Date: _____

Designated CLIENT CONTACT person responsible for scheduling the Equipment:

Name: Chief Genaro Rivera

Phone: 520-761-1065

Fax: 520-398-2933

E-mail: grivera@tubacfire.org

Client Account Number 8007343

Empire PM and Repair Service Contact: Dave Starr **E-Mail:** dave.starr@empire-cat.com

Phone #: 520-407-3101 **Fax #:** 520-407-3153

After-hours Emergency Service 888-CAT-POWER



Client Support Agreement

Equipment	<u>Generator</u>	Client	<u>Tubac Fire District</u>
Make	<u>Kohler</u>	Address	<u>P.O. Box 2881</u>
Model	<u>100ROZJ81</u>		<u>Tubac, AZ 85646-2881</u>
Serial #	<u>378646</u>		
Ar #			
Size (kW, A)	<u>100 kW</u>		

Client Contact Chief Genaro Rivera **Phone** 520-466-2719 **Site ID** 1360 W. Frontage Road

Term of Agreement:

Services	Price	Frequency	Total Visits	Total	Month of Services
Full System Inspection	\$ 344.00	<input type="text" value="Semi-Annually"/>	2.00	\$ 688.00	<input type="text" value="January"/>
Full Oil Service	\$ 835.00	<input type="text" value="Annually"/>	2.00	\$ 1,670.00	<input type="text" value="July"/>
Filter Change Service		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Coolant Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Hose(s) and Thermostat		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Belt(s) Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Load Bank Test	\$ 562.00	<input type="text" value="Annually"/>	2.00	\$ 1,124.00	<input type="text" value="January"/>
	LB Length:	<input type="text" value="2 hour long test"/>			
Battery Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Megger Test		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Pressure Wash		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Valve Adjustment		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Fuel System Maintenance		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Additional Fluid Analysis		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Transfer Switch Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Switchgear Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>

Empire Contact Dave Starr **Phone** 520-407-3101 **Total per unit** **\$ 3,482.00**
plus applicable taxes and environmental fees

Notes: _____



Client Support Agreement

Equipment	<u>Generator</u>	Client	<u>Tubac Fire District</u>
Make	<u>Generac</u>	Address	<u>P.O. Box 2881</u>
Model	<u>99A00424-S</u>		<u>Tubac, AZ 85646-2881</u>
Serial #	<u>2045993</u>		
Ar #			
Size (kW, A)	<u>20 kW</u>		

Client Contact Chief Genaro Rivera **Phone** 520-466-2719 **Site ID** 2227E. Frontage Road

Term of Agreement:

Services	Price	Frequency	Total Visits	Total	Month of Services
Full System Inspection	\$ 344.00	<input type="text" value="Semi-Annually"/>	2.00	\$ 688.00	<input type="text" value="January"/>
Full Oil Service	\$ 659.00	<input type="text" value="Annually"/>	2.00	\$ 1,318.00	<input type="text" value="July"/>
Filter Change Service		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Coolant Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Hose(s) and Thermostat		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Belt(s) Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Load Bank Test	\$ 416.00	<input type="text" value="Annually"/>	2.00	\$ 832.00	<input type="text" value="January"/>
	LB Length:	<input type="text" value="2 hour long test"/>			
Battery Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Megger Test		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Pressure Wash		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Valve Adjustment		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Fuel System Maintenance		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Additional Fluid Analysis		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Transfer Switch Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Switchgear Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>

Empire Contact Dave Starr **Phone** 520-407-3101 **Total per unit** **\$ 2,838.00**
plus applicable taxes and environmental fees

Notes:



Client Support Agreement

Equipment	<u>Generator</u>	Client	<u>Tubac Fire District</u>
Make	<u>Generac</u>	Address	<u>P.O. Box 2881</u>
Model	<u>11288210100</u>		<u>Tubac, AZ 85646-2881</u>
Serial #	<u>20103727</u>		
Ar #			
Size (kW, A)	<u>150 kW</u>		

Client Contact Chief Genaro Rivera **Phone** 520-465-2719 **Site ID** FS#3 - 3333 Camino Josefina, Rio Rico

Term of Agreement:

Services	Price	Frequency	Total Visits	Total	Month of Services
Full System Inspection	\$ 344.00	<input type="text" value="Semi-Annually"/>	2.00	\$ 688.00	<input type="text" value="March"/>
Full Oil Service	\$ 771.00	<input type="text" value="Annually"/>	2.00	\$ 1,542.00	<input type="text" value="September"/>
Filter Change Service		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Coolant Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Hose(s) and Thermostat		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Belt(s) Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Load Bank Test	\$ 655.00	<input type="text" value="Annually"/>	2.00	\$ 1,310.00	<input type="text" value="March"/>
	LB Length:	<input type="text" value="2 hour long test"/>			
Battery Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Megger Test		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Pressure Wash		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Valve Adjustment		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Fuel System Maintenance		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Additional Fluid Analysis		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details:	<input type="text"/>			
Transfer Switch Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Switchgear Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>

Empire Contact Dave Starr **Phone** 520-407-3101 **Total per unit** \$ **3,540.00**
plus applicable taxes and environmental fee

Notes:



Client Support Agreement

Equipment Generator Client Tubac Fire District
 Make Generac Address P.O. Box 2881
 Model 12079030200 Tubac, AZ 85646-2881
 Serial # 20106767
 Ar # _____
 Size (kW, A) 150 kW

Client Contact Chief Genaro Rivera Phone 520-465-2719 Site ID FS#4 - 149 Ruta Camaron, Rio Rico

Term of Agreement:

Services	Price	Frequency	Total Visits	Total	Month of Services
Full System Inspection	\$ 344.00	<input type="text" value="Semi-Annually"/>	2.00	\$ 688.00	<input type="text" value="March"/>
Full Oil Service	\$ 771.00	<input type="text" value="Annually"/>	2.00	\$ 1,542.00	<input type="text" value="September"/>
Filter Change Service		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Coolant Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Hose(s) and Thermostat		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Belt(s) Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Load Bank Test	\$ 655.00	<input type="text" value="Annually"/>	2.00	\$ 1,310.00	<input type="text" value="March"/>
	LB Length: <input type="text" value="2 hour long test"/>				
Battery Replacement		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Megger Test		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Pressure Wash		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Valve Adjustment		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Fuel System Maintenance		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details: _____				
Additional Fluid Analysis		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
	Details: _____				
Transfer Switch Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>
Switchgear Inspection		<input type="text" value="Select One"/>		\$ -	<input type="text"/>

Empire Contact Dave Starr Phone 520-407-3101 Total per unit \$ **3,540.00**
 plus applicable taxes and environmental fee

Notes: _____

- **Full System Inspection:** A comprehensive inspection of the engine's cooling, fuel, lube, air, exhaust, and starting systems; as well as inspection of the engine monitors, safety controls, and control panel. This service is recommended weekly, monthly, quarterly, semi-annually or annually, depending on use and application. For standby systems, it is recommended quarterly or semi-annually.
- **Full Oil Service:** The lubricating oil, lubricating oil filter, fuel filter will be changed, and oil & coolant analysis performed. A Full System Inspection is also completed.
- **Filter Change Service:** CATERPILLAR C9-3600 PRODUCTS may extend their oil change intervals to every third year. For these particular units lubricating oil filters and fuel filters are replaced on an annual basis. (see additional conditions)
- **Coolant Replacement:** Includes removal of all radiator anti-freeze/coolant, and replacement with high quality anti-freeze/coolant. When using Caterpillar Diesel Engine Anti-freeze/Coolant (DEAC), this service is recommended every 3 years. When using Caterpillar Extended Life Coolant (ELC), this service is recommended every 6 years, and extender is required at the half-life (3 years).
- **Hose(s) and Thermostat Replacement:** All coolant hoses and thermostats are replaced. This service must be accompanied by a Coolant Replacement service.
- **Belt(s) Replacement:** All serviceable belts are replaced. This service is recommended to be performed at the same time as hose and thermostat replacements.
- **Load Bank Test:** Load test at 75% of the generator name-plate rating, using resistive load bank(s). Length of test determined by application, generator size and client request. This service helps to identify any malfunctions or potential problems before they cause equipment failure. This also burns off harmful deposits in the combustion chamber, injector nozzles, and exhaust system caused by lightly loading the genset. This service is recommended annually.
- **Battery Replacement:** Replacement of the starting batteries. The number one reason that gensets don't start during an emergency situation are the starting batteries. When using Caterpillar's Premium High Output batteries, this service is recommended every 3 years. For all other batteries, this service is recommended every 2 years.
- **Megger Test:** Generator winding megger testing. This testing can help in early detection of deterioration or breakdown of generator windings, cabling insulation, and/or poor lug connectors. Winding deterioration can be caused by moisture, grease or oil residual, physical damage from overheating/overloading, and age deterioration. The frequency of this test is determined by the generator's environment and usage.
- **Pressure Wash:** This service utilizes a mobile pressure washer to clean the unit. Frequency of this service is dependent on client preference and request.
- **Valve Adjustment:** Perform a complete valve adjustment on the engine as required per Manufacturer's maintenance requirements or per client's specific requirements.
- **Fuel System Maintenance:** Maintenance to fuel filtering systems and/or main fuel storage tank. Specific client requirements should be detailed on pricing sheet.
- **Additional Fluid Analysis:** Additional fluid analysis that is not already included in other service levels. This may include oil, coolant and/or fuel. Details of which fluids and frequencies should be detailed on the pricing sheet.
- **Transfer Switch Inspection:** Inspect and clean the automatic transfer switch (ATS). This includes utilizing an infrared heat gun, checking buss bars and connections for hot spots. The voltage drop across load contacts is measured. With client's authorization, verify proper operation of the ATS, time delays, and indicator lamps and/or LEDs. This service is recommended semi-annually.
- **Switchgear Inspection:** Inspect and clean the switchgear as required. This includes utilizing an infrared heat gun, checking buss bars and connections for hot spots. With client's authorization, verify proper operation of the switchgear. This service is recommended annually.