

CSA INFORMATION SHEET

The attached pricing sheet(s) is effective <u>June 2022</u> thru <u>May 2024</u> *NOTE: pricing end date does not indicate the termination of services. Client must terminate services.*

TOTAL AMOUNT OF PRICING PERIOD \$\frac{13,400.00}{2}\$ 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: Client Name: Client Address: Client Address: Client Address: Client Phone #: Description of the District Property P
Printed Name:
Title:
Signature:
P.O. #: Date:
Designated CLIENT CONTACT person responsible for scheduling the Equipment:
Name: Chief Genaro Rivera
Phone: <u>520-761-1065</u>
Fax: <u>520-398-2933</u>
E-mail: <u>grivera@tubacfire.org</u>
Client Account Number 8007343
Empire PM and Repair Service Contact: Dave Starr E-Mail: dave.starr@empire-cat.com
Phone #: <u>520-407-3101</u>
After-hours Emergency Service 888-CAT-POWER



Equipment Make			Client Address		Tubac Fire District P.O. Box 2881						
Model	100ROZJ81				-	Tubac, AZ 85646-2881					
Serial #	378646		_								
Ar#			_								
Size (kW, A)	100 kW		D .	500 400 074							
Client Contact	Chief Gena Agreement:		Phone_	520-466-271	9	_ Site ID13		360 W. Frontage Road			
				Total Vioita		т.	4-1	Mantha	of Compless		
Services	Price	Freque		Total Visits		Total			of Services		
Full System Inspection	\$ 344.00	Semi-Annually		2.00		\$ 688.00		January			
Full Oil Service	\$ 835.00	Annually		2.00	_ 9	5	1,670.00		July		
Filter Change	[Select One			_ 9	6	- [
Service Coolant	Γ	Select	One		9	;	_ [
Replacement		00.001	0110			,					
Hose(s) and Thermostat		Select	One		_ 9	5	- [
Belt(s) Replacement		Select	One		_ 9	5	- [
Load Bank Test	\$ 562.00 LB Length:	Annually		2.00	9	5	1,124.00	Ja	nuary		
	LD Lengui.										
Battery Replacement		Select One			_9	<u> </u>	-				
Megger Test		Select	One		_ 9	8	- [
Pressure Wash		Select	One		9	6	- [
Valve		Select	One		9	6	- [
Adjustment Fuel System	1	Select	One		9	`	_ 1				
Maintenance	Details:	Joicot	0.10			,	_				
	- Г	0-11	<u> </u>		4	`					
Additional Fluid Analysis	Details:	Select One			_ 9) ————————————————————————————————————	- [
Transfer Switch Inspection		Select	One		_ 9	<u> </u>	- [
Switchgear Inspection		Select	One		_ 9	5	- [
Empire Contact	Dave	Starr	Phone_	520-407-310			l per unit		3,482.00 onmental fees		
Notes:					<u> </u>	app					



Equipment Make			Client Address		Tubac Fire District P.O. Box 2881						
Model	99A00424-S		-		7	Tubac, AZ 85646-2881					
Serial #	2045993		-			•					
Ar #			-								
Size (kW, A)	20 kW		-								
Client Contact			Phone_	520-466-271	9	Site ID 2		227E. Frontage Road			
Term of	Agreement:	2-Year									
Services	Price	Freque		Total Visits	isits Total		_	Month of Services	3		
Full System Inspection	\$ 344.00	Semi-Annually		2.00	_\$	\$ 688.00		January			
Full Oil Service	\$ 659.00	Annually		2.00	_\$	1,31	8.00	July			
Filter Change		Select	One		\$		- [
Service Service		Coloct	000		¢.		· -				
Coolant Replacement		Select	One		_\$		-				
Hose(s) and Thermostat		Select	One		\$		-				
Belt(s) Replacement		Select One			_\$		-				
Load Bank Test	\$ 416.00 LB Length:	Annually 2 hour long test		2.00	_\$	83	2.00	January			
Battery		Select One			_\$		- [
Replacement Megger Test		Select One			\$		-				
Pressure Wash		Select	One		\$		-				
Valve		Select	One		\$		- [
Adjustment Fuel System	ľ	Select	One		\$		- F				
Maintenance	Details:		- I								
Additional Fluid	Details:	Select One			\$		-				
Analysis	Details:										
Transfer Switch Inspection		Select	One		_\$		-				
Switchgear Inspection		Select	One		_\$		-				
Empire Contact	Dave	Starr	Phone_	520-407-310		Total per		\$ 2,838 s and environmental for			
Notes:											



Equipment Make	Gene		Client Address			Τι				
Model			Address			P.O. Box 2881 Tubac, AZ 85646-2881				
Serial #	20103727		-			Tuba				
Ar#		3121	-							
Size (kW, A)		kW	-							
	130 KVV									
Client Contact			Phone	520-465-2	719	_ Si	te ID FS#3 - 333	3 Camino Josefina	a, Rio Rico	
Services	Agreement: Price	2-Year Freque	encv	Total Visits		Total		Month of Ser	vices	
	-					_				
Full System Inspection	\$ 344.00	Semi-Annually		2.00		\$	688.00	March		
Full Oil Service	\$ 771.00	Annua	ally	2.00		\$	1,542.00	September		
Filter Change Service		Select	One			\$	- [
Coolant	Ī	Select	One			\$. г			
Replacement		Ocioot	One			Ψ				
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Hose(s) and Thermostat		Select	One			Φ	<u> </u>			
	i	0-11	0			Φ.	_			
Belt(s) Replacement		Select	One			\$	- 1			
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Load Bank Test				2.00		\$	1,310.00	March		
	LB Length:	2 hour long t	est							
Battery		Select	One			\$	-			
Replacement	-						•			
Megger Test		Select	One			\$	- Г			
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Pressure Wash	ı	Select	000			¢.	_			
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Valve		Select	One			\$	-			
Adjustment										
Fuel System		Select	One			\$	-			
Maintenance	Details:									
Additional Fluid		Select	One			\$	- Г			
Analysis	Details:						<u>J</u>			
Transfer Switch		Select	Ono			\$				
Inspection		Select	One [Ψ	<u> </u>			
•						_	_			
Switchgear		Select	One			\$	-			
Inspection										
Empire Contact	Dave	Starr	Phone	520-407-3	101	Total per unit			3,540.00	
** *						plus	applicable taxe	s and environme	ental fee	
Notes:										



Equipment Make			Client_ Address			Tu				
Model			, .uu. 000 _			P.O. Box 2881 Tubac, AZ 85646-2881				
Serial #	20106767		_			. 4540, 712 00070 2001				
Ar #		0707	_							
Size (kW, A)	150	k\//	-							
• • •										
Client Contact			Phone_	520-465-27	719	Sit	te ID	19 Ruta Camaro	n, Rio Rico	
	Agreement: 2-Year			T-(-1)/:-:(-				Manth of O		
Services	Price	Freque	ency	Total Visits		Total		Month of Se	ervices	
Full System Inspection	\$ 344.00	Semi-An	nually	2.00		\$ 688.00		March	ı	
Full Oil Service	\$ 771.00	Annu	ally	2.00		\$	1,542.00	Septem	ber	
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Filter Change Service		Select	One			\$	-			
Coolant	İ	Select	One			\$				
Replacement		Jeieul	Onc			Ψ	- 1			
-	ı					_	, —			
Hose(s) and		Select	One			\$	-			
Thermostat										
Belt(s)		Select	One			\$	- [
Replacement							•			
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Load Bank Test	\$ 655.00	Annua 2 hour long t		2.00		\$	1,310.00	March	1	
	LB Length:	2 flour long	lesi							
Battery		Select	One			\$	-			
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Pressure Wash		Select	One			\$	-			
Valve	ĺ	Select	One			\$	- Г			
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Fuel System	Details:	Select	One			\$	-			
Maintenance	Detalls:									
Additional Fluid		Select	One			\$	-			
Analysis	Details:			_						
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Switchgear		Select	One	_		\$	-			
Inspection										
Empire Contact	Dave Starr		Phone	520-407-3	101	T	otal per unit	\$	3,540.00	
•			_				applicable taxe		nental fee	
Notes:										
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EMPIRE POWER SYSTEMS

840 N. 43rd Ave Phoenix, AZ 85009



- 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, semiannually 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