

**FDL Generators Limited**  
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# Generator Test Sheet

**Customer:** Birtley House

**Date:** 28 07 2017

**Address:** Bramley, Guildford

**Postcode:** GU5 0LB

**Make:** FGW P165

**Engine Type:** Perkins 1869

**Alternator type:** Stamford

**KVA:** 165

**Set Serial Number:** E4617A/001

**Hours run:** 343

**Max Amps:** 231

**Voltage:** 415/240

**Hz:** 50

FDL Engineer: Jonathan	Heater: functioning
Meters/instrumentation: clear/normal	Protection switches: breaker trip
Emergency/ warning lights: checked	Fuel pumps/Injector operation: stable run
General wiring: secure	Fuel pipes/filters/tanks: sound
Acid level: sealed	Lubrication dip stick/state of oil: full
State of cells:	Fire valve: n/a
Charge rates:	General security all parts: good
Coolant system: full	Exhaust system: sound
Antifreeze %: mixed	Fuel transfer: tank only
Resilient Mountings: secure	Regulation: stable and within limits

Time	Engine speed	Load per phase Amps	Volts	Lube oil Pressure	Cooling water Temp	D.C Charge Amps	Remarks
14:30	1500	no load	420/243	75 psi	35 deg	13.7 V	man start

**Comments**  
Levels checked oil/water/fuel and battery  
Off load test run carried out  
Volts Hz temp and pressure stable  
Battery and charging systems healthy  
Pipework and hoses appear sound  
Breaker trip function tested  
Set in auto

**Items Supplied**

Checks  
X4 240 VAC panel bulbs

**Fuel Level**

70% of (2800 L tank)

Print Name: Tim Whalley

Signature: