Generator Load Bank Test

Standby generator test record: pre-start checks, start time, load steps, readings and post-test condition.

Generator

Customer name *	
Site name	
Site address	
Job reference	
Date of visit *	_____ / _____ / _____
Time on site	_____ : _____
Time off site	_____ : _____
Generator make	
Generator model	
Generator serial number	
Generator ID / barcode	
Generator location	
Rating (kVA) *	
Engine hours before test	

Pre-start

Item	Pass	Fail	N/A
Fuel level adequate *	☐	☐	☐
Oil level *	☐	☐	☐
Coolant level *	☐	☐	☐
Battery and charger *	☐	☐	☐
Belts and hoses *	☐	☐	☐
No leaks *	☐	☐	☐
Air intake and exhaust clear *	☐	☐	☐

Load steps

Load steps 1

Load step (%) *	
Time	_____ : _____
Voltage L1-L2-L3 (V)	
Current L1-L2-L3 (A)	
Frequency (Hz)	
Coolant temperature (°C)	
Oil pressure (bar)	

Load steps 2

Load step (%) *	
Time	_____ : _____
Voltage L1-L2-L3 (V)	
Current L1-L2-L3 (A)	
Frequency (Hz)	
Coolant temperature (°C)	
Oil pressure (bar)	

Load steps 3

Load step (%) *	
Time	_____ : _____
Voltage L1-L2-L3 (V)	
Current L1-L2-L3 (A)	
Frequency (Hz)	
Coolant temperature (°C)	
Oil pressure (bar)	

Result

Time to start and accept load (seconds)	
Test result *	☐ Pass ☐ Fail ☐ N/A
Engine hours after test	

Observations	
Additional comments	
Engineer name *	
Engineer signature *	
Date signed *	_____ / _____ / _____
Customer name (print)	
Customer signature	

* Required