



SDMO Portable Power Division

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START-UP NOTICE AND COMMISSIONING CERTIFICATE

AV/XP N°.

REPORT N°.

GENSET DELIVERY DATE :-

START-UP DATE :-

Type :-

Genset N° :-

THE GENSET IS USED AS :- Industrial set or Standby set

GENSET DETAILS	MAKE	TYPE	N°
ENGINE			
ALTERNATOR			
ELECTRIC PANEL			

MECHANICAL CHECKS BEFORE START-UP

YES NO

Check the base frame and foundation seating, pack the base frame as necessary to align		
Check exhaust (diameter, expansion bellows alignment, bends length, holding devices, insulation, outlet)		
Fuel oil - Main tank (positive head - negative head - within tolerance), gauges, air venting, pipe work diameter and correct installation between engine and feeder tank.		
Check inlet and exhaust ventilation (air recycling), engine breather outlet		
Check oil, coolant and fuel levels.		
Check batteries - Electrolyte level, connections, battery terminal lubrication and tightening.		
Inspect installation for leaks rectify as necessary		

ELECTRICAL CHECKS BEFORE START-UP

Power cable checking (connection, diameter)		
Remote control connections between electrical control panel and generating set.		
Check fuel oil daily tank		
Check fuel oil level alarms, fuel pump stop/start, gauge etc.		
Check pre heating		
Check for correct oil pressure		
Check the engine shut down alarms or configure as warnings as required by client		
Run engine. Check voltage and frequency on no load		
Check phase sequence		
Stop/start in test position. Check time delay relays and adjust/calibrate as necessary		
Test in automatic position		
Test installation against site load and adjust frequency as necessary and calibrate/adjust control panel functions.		

Oil:

Supplier :-
Type :-.....
Quantity :-.....

Engine coolant:

Supplier :-
Type :-.....
Quantity :-.....

Coolant additive:

Supplier :-
Type :-.....
Quantity :-.....

FOR THE CUSTOMER

FOR SDMO / DISTRIBUTOR

SITE ADDRESS :

NAME.
Position.

Signature

DATE :

COMPANY NAME:

NAME.

Position.

Signature

DATE: