



OPERATIONAL CONTROL PROCEDURE

Doc. No.: HSEOCP:49

Rev. No.: 00

Rev. Date: 10/01/2018

OCP No. : 49

DG SET

Page 1 of 2

Purpose	To define procedure for safe operation of diesel generator set	Scope	ISG
Responsibility	Concerned HOS / Safety co-ordinator		
Performance criteria	No. of incidents/ accidents reported		
Cross reference	OHSAS : 18001 , ISO : 14001		

PPEs Used

	Insulated rubber gloves		Appropriate insulated rubber footwear		Good safety helmet secured with chin strap
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Procedures and Controls

S. No.	Activity	Responsibility
1.	Qualified and suitably trained person to handle the machine	HOD
2.	O & M crew to follow the manual of OEM on all issue for operation and maintenance	Supervisor
3.	Calibration of various items to be done as per its recommended chart	Supervisor
4.	Sound proof chamber for DG set	HOD
5.	2 nos. of ventilator fan in the room for proper ventilation	HOD
6.	Extension of exhaust outside the building as per municipal norms, at least 5 mtrs above the building	HOD
7.	Clearance to be taken from all statutory bodies for operating the machine such as pollution control board	HOD

Site Safety department to identify all possible hazards related to DG Set operation, and ensure control as per this OCP.

In addition, relevant records pertaining to actions taken to be prepared and kept.

Records:

Record Title	Record No.	Location	Responsibility	Retention Period

Verification, Corrective and Preventive Action:

HOD / Site In-charge shall ensure effective implementation of the above procedure. In case of any deviation, shall take suitable corrective and preventive action



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Page 2 of 2

Revision History

Revision Date	Revision No.	Old Text	New Text	Reason	Revised by (with sign)