{{room}}機房{{kw}}Kw 引擎發電機運轉紀錄表 ＿年＿月＿日

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 開機原因：{{reason}} | | | | | | | | | | | | | | | | | | | |
| 測試時間（範例：08:00~08:30）：{{time\_range}} | | | | | | | | | | | 本次運轉時數（例如：2小時30分鐘）：{{hours\_minutes}} | | | | | | | | |
| 一、開機前檢查 | 潤滑油面(目視) | | | {{oil\_level}} | | | | | | | | 是否漏油漏水(目視)：{{leak}} | | | | | | | |
| 燃油存量  (POSS紀錄) | | |  | | | {{daily\_tank}} | | | | | {{underground\_before}} | | | | | | | |
| {{underground\_after}} | | | | | | | |
| 冷卻水檢查(目視) | | |  | | | {{radiator}} | | | | |  | | | | | {{expansion\_tank}} | | |
| 電池充電機(量測) | | | 浮充電壓： | | | \_\_\_\_V(DC) | | | | | 浮充電流： | | | | | \_\_\_\_A | | |
| 發電機檢查(目視) | | |  | | | {{alarm}} | | | | |  | | | | | {{belt}} | | |
| {{clutter}} | | | | | | | | | | | | | | | |
| 啟動電池(量測) | 電池外表(目視) | | {{battery\_clean}} | | | | | | | | {{battery\_loose}} | | | | | | | |
| 電池容量 | | {{acid\_ah}}× {{acid\_units}} | | | | | | | | {{sealed\_voltage}} (12V電池：13~13.8V)  (24V電池：26~27.6V) | | | | | | | |
| 電池電壓  VDC | | {{vdc1}} | {{vdc2}} | | | {{vdc3}} | | | | {{vdc4}} | | 5： V | | | | 6： V | |
|  | | 7： V | 8： V | | | 9： V | | | | 10： V | | 11： V | | | | 12： V | |
| 二、油機運轉中檢查(儀表量測) | 油機啟動(目視) | | | {{starter\_ok}} | | | | | | | | {{exhaust\_color}} | | | | | | | |
| 輸 出(發電機多功能電錶) |  | | 空載 | | 加 載 | | | | | | | | | | | | | |
| 紀錄時間 | | ： | | {{log1}} - {{log6}} | | | {{log1}} - {{log6}} | | | | {{log1}} - {{log6}} | | {{log1}} - {{log6}} | | | | {{log1}} - {{log6}} |
| 轉速(rpm) | |  | | {{rpm1}} - {{rpm6}} | | | {{rpm1}} - {{rpm6}} | | | | {{rpm1}} - {{rpm6}} | | {{rpm1}} - {{rpm6}} | | | | {{rpm1}} - {{rpm6}} |
| 頻率(Hz) | |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| 功率(kW) | |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| 電壓(V) | RS |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| ST |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| TR |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| 電流(A) | R |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| S |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| T |  | | \_\_\_\_\_ | | | \_\_\_\_\_ | | | | \_\_\_\_\_ | | \_\_\_\_\_ | | | | \_\_\_\_\_ |
| 潤滑油壓力  (kg/cm2或psi) | | |  | | {{oil\_pressure\_start}} | | | | {{oil\_pressure\_20}} | | | | | | | {{noise}} □ 否 | | |
| 內循環冷卻水溫(℃) | | | {{water\_in}}{{water\_out}} | | | | | | {{water\_in\_20}} {{water\_out\_20}} | | | | | | |
| 冷卻水塔水壓 | | | {{cooling\_in}} | | | | | | {{cooling\_out}} | | | | | | |
| 積時器（hr) | | | {{hour\_before}} | | | | | | {{hour\_after}} | | | | | | |  | | |
| 三、停機後檢查(目視) | | | | {{switch\_position}} | | | | | | | | | | | | | | | |
| {{auto\_exhaust}} | | | | | | | | | | | | {{oil\_path}} | | | |
| 紀事欄 | 備註：( )內為檢查方法{{omc}} {{pmc}} {{fire\_test}}  {{improvement}} | | | | | | | | | | | | | | | | | | |

檢查者： \_\_\_\_\_ 直接主管：\_\_\_\_\_