

**FORMULIR PEMERIKSAAN
PERALATAN**

| | | | | | |
|---|----------|--------------------------------|--------|-------|-------------------------------|
| Nama peralatan : Heat Exchanger & Panel Daya | Lokasi : | Dilaksanakan tgl : / / | Hari : | Jam : | Periode : Setiap bulan |
|---|----------|--------------------------------|--------|-------|-------------------------------|

Petunjuk Umum : Semua pekerjaan/pemeriksaan harus berdasarkan data dan petunjuk dari pabrik. Catat dan laporkan segera bila ditemukan hal-hal yang mengkhawatirkan. Jagalah kebersihan dan keselamatan kerja

| No | Uraian pekerjaan | Kondisi * | | | | | | | |
|----|---|-----------|--------|--------|--------|--------|--------|--------|--------|
| | | HE 1fa | HE 1ef | HE 2fa | HE 2ef | HE 3fa | HE 3ef | HE 4fa | HE 4ef |
| 1 | Bersihkan panel dari debu & kotoran | | | | | | | | |
| 2 | Periksa kondisi semua lampu indikator (start-stop, phase RST & trip) | | | | | | | | |
| 3 | Periksa overheating serta noise pada contactor dan relay-relay | | | | | | | | |
| 4 | Periksa setting safety control (over load & timer) | | | | | | | | |
| 5 | Periksa dan kencangkan semua koneksi listrik | | | | | | | | |
| 6 | Periksa instalasi kabel daya serta kabel-kabel kontrol | | | | | | | | |
| 7 | Periksa fungsi semua perlengkapan kontrol (selector switch & push button) | | | | | | | | |
| 8 | Ukur running ampere motor, bandingkan dengan name plate | | | | | | | | |
| 9 | Periksa kondisi rumah fan (fan housing), bersihkan jika perlu | | | | | | | | |
| 10 | Tambah grease bearing motor | | | | | | | | |
| 11 | Periksa baut pegangan fan blade, kencangkan jika perlu | | | | | | | | |
| 12 | Periksa baut dudukan fan housing, kencangkan jika perlu | | | | | | | | |
| 13 | Periksa kondisi heat exchanger | | | | | | | | |
| 14 | Periksa kondisi fan saat running | | | | | | | | |
| 15 | Periksa instalasi ducting | | | | | | | | |

* Diisi sesuai dengan kondisi dilapangan : **A** = Bersih **B** = Kotor **C** = Baik/Normal **D** = Rusak/Tidak normal **E** = Perlu perbaikan **F** = Segera diganti/diperbaiki

| | HE 1fa Amp | HE 1ef Amp | HE 1 Volt | HE 2fa Amp | HE 2ef Amp | HE 2 Volt | HE 3fa Amp | HE 3ef Amp | HE 3 Volt | HE 4fa Amp | HE 4ef Amp | HE 4 Volt |
|---------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|
| Phase R | | | | | | | | | | | | |
| Phase S | | | | | | | | | | | | |
| Phase T | | | | | | | | | | | | |
| Normal | | | | | | | | | | | | |

Catatan : (gunakan halaman belakang jika diperlukan)

| | | |
|----------|---------------------------------------|------------|
| Teknisi | Mengetahui, Engineering Department | Section |
| 1) | | |
| 2) | | |
| 2) | Dept. Head | Sect. Head |