Problem that can cause overheating of the Compressor (SCI8)

- 1) Low oil level or low oil circulation inside the compressor.
 - a) Please check that the oil level is ok. (See the manual)
 - b) Make sure that the oil filter is clean.
- 2) Oil separator need to be change or are defect. (See the service scheme in manual)
- 3) Air inlet is not ok.
 - a) Please check that the inlet hose is attached correctly to air filter and the outside inlet.



- b) That the hose is not damage or blocked.
- c) That the inlet outside is not blocked
- d) That the air filter is ok. (It must not be dirty or filled with oil)
- 4) The fan is not working.
 - a) Please check that the fan is working, the fan is activated at the switch mounted in the cooler.
 - b) Check the fuse for the fan. It's located next to the diesel tank on the right hand side.
- 5) The radiator is dirty.
 - a) Please check if the radiator is dirty (both sides) if it is dirty it must be cleaned.
- 6) No or little oil flow in the cooling system. (Try measuring oil in and out from cooler)
 - a) Please check that the thermostatic valve is ok. (See manual)



- b) That the check valve is mounted correct and is functional.
- c) That the hoses and cooler is not damaged of blocked.
- 7) Standby pressure is set to high. (See "Adjusting the standby pressure of the SCI8 compressor")