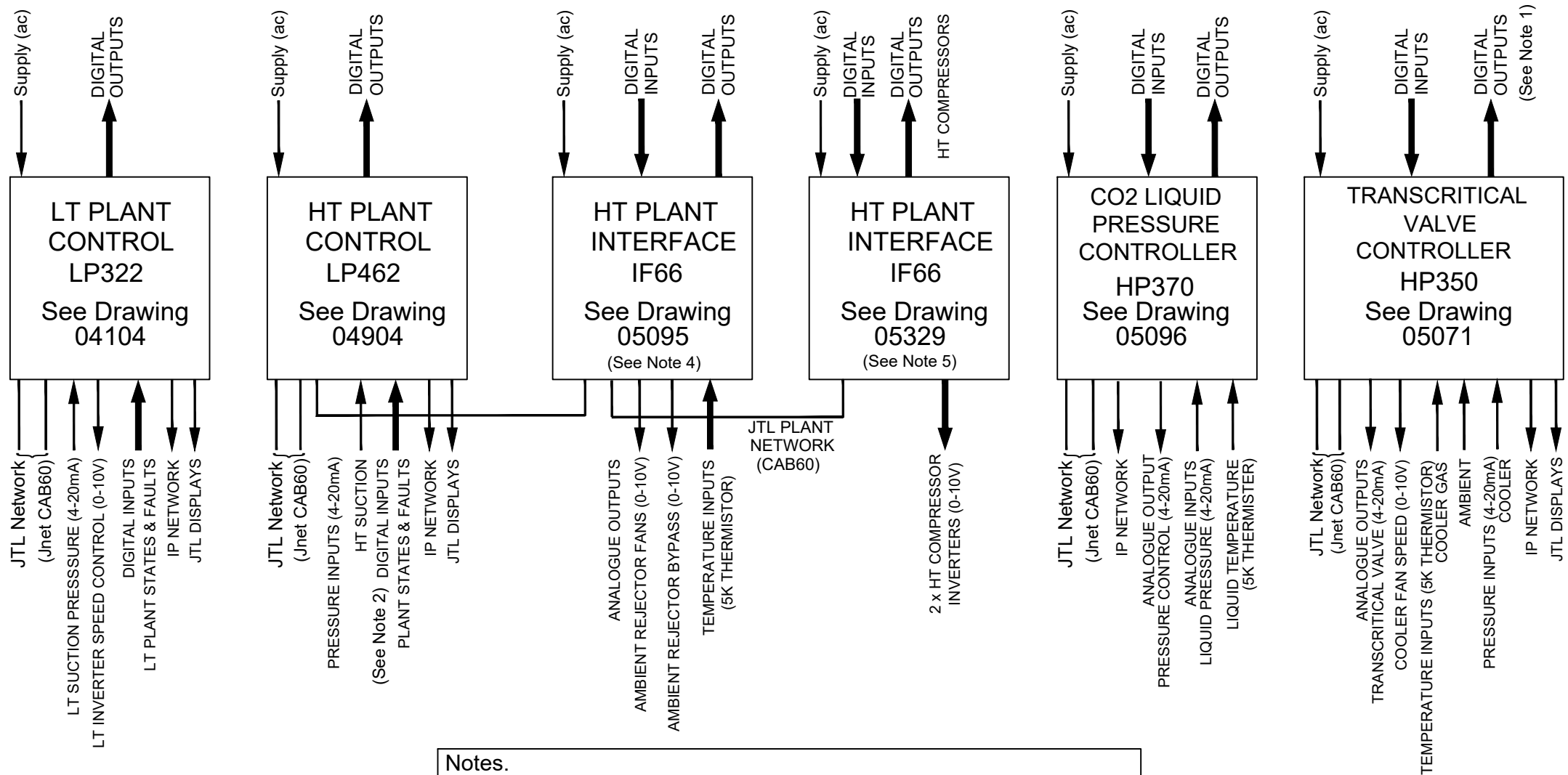


ARCTIC CIRCLE LT TRANSCRITICAL PLANT CONTROL SCHEMATIC (VERSION 2)



Notes.

1. The high discharge pressure output from the HP350 is linked to the LP462 as a safety interlock.
2. The pressure interlock output from the LP462 is linked to the LP322 as a safety interlock.
3. An LU110 pressure optimiser delivers the HT suction pressure setpoint and vessel pressure setpoint via the IP network.
4. IF66 Function value set to 5
5. IF66 Function value set to 7



JTL SYSTEMS LTD
41 KINGFISHER COURT, HAMBRIDGE RD,
NEWBURY, BERKSHIRE: RG14 5SJ
TEL: 01635 263646 FAX: 01635 263647

THIS IS AN UNCONTROLLED COPY - UNLESS STAMPED WITH CONTROLLED COPY STAMP

05227 ISS 5 March 2020