**LNLS** Vacuum System, M.J. FERREIRA, O. BAGNATO, R.O. FERRAZ, F.A. MINUZZI, R. PICOLI and M.B. SILVA, LNLS, Campinas, Brazil - The LNLS synchrotron light source consists of a 1.15 GeV storage ring and a 100 MeV injector. Most of vacuum components have been designed, developed and produced in-house. A summary of the design, commissioning and operational performance of the vacuum systems for the linear accelerator, transport line, radio frequency system and storage ring is presented. A brief description of the techniques and procedures adopted in each system is given.