Status of the Insertion Devices for BESSY II[*], J. BAHRDT, A. GAUPP, G. NGOLD, M. SCHEER, BESSY (Berlin, Germany) - The Synchrotron Radiation Light Source BESSY II[1] will provide space for the installation of fourteen insertion devices, permanent magnet devices, as well as superconducting wavelength shifters. Three permanent magnet undulators, U-49 (*hybrid*, λ_0 = 49 *mm*, 88 *periods*), U-125 (*hybrid*, λ_0 = 125 *mm*, 32 *periods*) and UE-56 [2] (*pure permanent magnet*, λ_0 = 56 *mm*, 2*30 *periods*) are presently under construction. A prototype support and drive system for a 4.2 m device has already been tested and meets specifications. Single magnet bloc measurements for the U-49 and U-125 have been finished and dipole errors as well as bloc inhomogenities have been derived. The blocs will be sorted with respect to optical performance and minimum interaction with the storage ring. Magnetic field data of the U-49 will be presented.

* Funded by the Bundesministerium für Bildung, Wissenschaft, Forschung und Technologie and by the Land Berlin.

1 Status of the Synchrotron Radiation Light Source BESSY II, D. Krämer, to be published in these proceedings.

2 A Double Undulator for the Production of Circularly Polarized Light at BESSY II, M. Scheer at al., to be published in these proceedings.