

### **ID03: Status of the refurbishment**

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ID03 is undergoing a refurbishment program which started at the end of July 2005. The frontend was modified for in-vacuum (windowless), high power (11 mm undulator gap) operation. The beamline will have new undulators, a new monochromator with a new channelcut crystal design and cooling scheme and new focusing optics. These different optical elements and their characteristics will be presented. The two experimental hutches have also been enlarged. Some recent tests on the motor speed of the diffractometer axes will be discussed. ID03 is going to return to normal user operation in June 2006.