

1. **Introduction, Scope [Hanke]**
2. **Beam Dynamics and Performance [Carli]**
 - 2.1 Ring Beam Dynamics
 - 2.2 Exploitation of Energy Painting
3. **Magnets [Newborough]**
4. **RF Systems [Paoluzzi, Findlay, Angoletta, Blas, Butterworth]**
 - 4.1 RF Cavities and Power
 - 4.2 LLRF
 - 4.3 PSB Transverse Damper
 - 4.4 RF Controls
5. **Power Converters [Nisbet, Pittet]**
 - 5.1 Booster Injection
 - 5.2 2 GeV Upgrade
6. **Beam Instrumentation [Tan]**
7. **Beam Intercepting Devices [Aberle]**
8. **Vacuum System [Hansen]**
9. **Injection Line and PSB Injection Systems [Carli, Weterings]**
 - 9.1 Injection Beam Dynamics
 - 9.2 Injection Systems
10. **PSB Extraction Systems and PSB-PS Transfer Line [Bartmann, Borburgh]**
 - 10.1 Extraction and Transfer Line Beam Dynamics
 - 10.2 Extraction and Transfer Line Systems
11. **Controls [Jensen]**
12. **Electrical Systems [Bozzini, Olek]**
13. **Cooling and Ventilation [Nonis]**
14. **Installation, Transport and Handling [Rühl]**
 - 14.1 Transport and Handling Equipment
 - 14.2 Transport and Handling Services
15. **Civil Engineering [Lopez-Hernandez]**
16. **Radiological Protection [Vollaire]**
17. **Machine Interlocks [Puccio, Dahlen, Todd]**
 - 17.1 Warm Magnet Interlock Controller
 - 17.2 Beam Interlock Controller
18. Alarms [→ part of controls]
19. Access System [refer to EDMS doc]
20. **Survey [Dobers]**
21. **Commissioning [Mikulec]**
22. **Dismantling [N. Gilbert]**
23. **Project Schedule [Raginei]**
24. **Safety [ref to the safety file] [Ponce]**