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 [can one refer to another doc?]

20. Survey [Dobers]

21. Commissioning [Mikulec]

22. Dismantling [N. Gilbert]

23. Project Schedule [Raginel]

24. Safety [ref to the safety file] **[Ponce]**