

BCM system planning

Hooman Hassanzadegan ESS BI section

BCM CDR meeting, ESS-Lund 12-13 June 2017





Total remaining budget is 1.3 MEUR consisting of ~9000 h labor and 890 kEUR non-labor.

This budget is divided in 4 parts:

1. Lund coordination, oversight and integration: 1200 h

2. Design: 7000 h + 230 kEUR

3. Production: 600 kEUR

4. Installation, test and verification: 700 h + 60 kEUR



Main activities and dates

Activity	Planned dates	status
Design, prototyping, fabrication and test	Jan-15 until Oct-17	almost complete
BCM custom FW (Catania version)	Jul-15 until Dec-16	completed as planned
BCM integration FW (Catania version)	Sep-16 until Jan-17	completed in Feb-17
BCM final electronics including timing, optical link, final firmware and software	Sep-16 until Nov-17	under progress
Production (sensor, electronics)	Jun-17 until Sep-17	mostly IK, under progress
Installation, test and verification	Jun-17 until April-18	