Beam Instrumentation Specifications for LIU-PSB

What exists already:

Orbit: EDMS 1078894

EDMS 1142325, based on the above document

L4 Watchdog: EDMS 1155020, underapproval

BLMs: in work

Injection region: EDMS 1160934 under approval

Dump current measurement: EDMS 1069244

Beam profile measurement in the LHC injectors: EDMS 772786 v.1, under approval since 2006

What is missing:

- Turn-by-turn profile measurement

- Large band Pus

These two items have been agreed but specs need to be written