



UNIVERSITÀ
DEGLI STUDI DI BARI
ALDO MORO

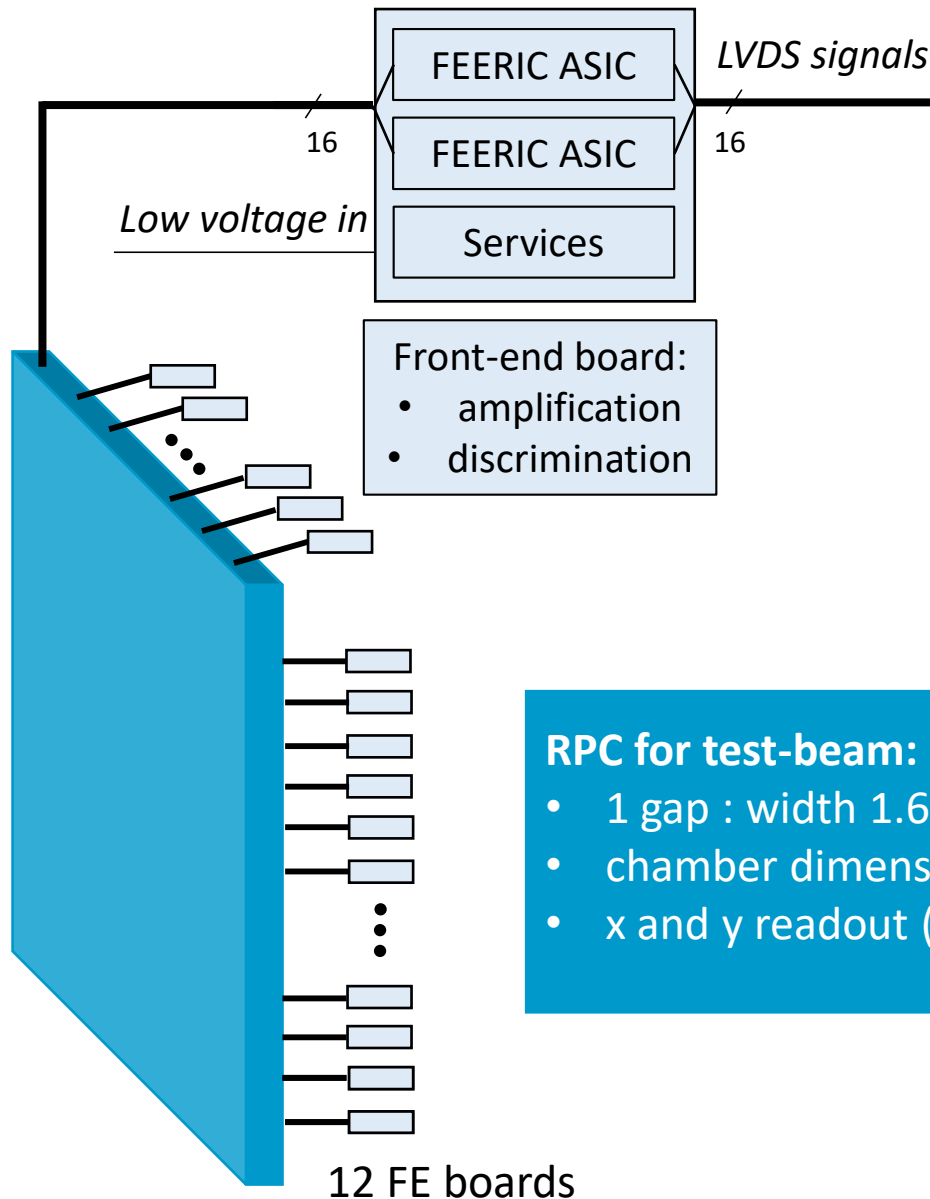


LHCb/SHIP setup for RPC tests

Ecogas@gif++ group meeting
03/02/2021

*L. Congedo and A. Pastore on behalf of the **Bari SHiP-LHCb** group*

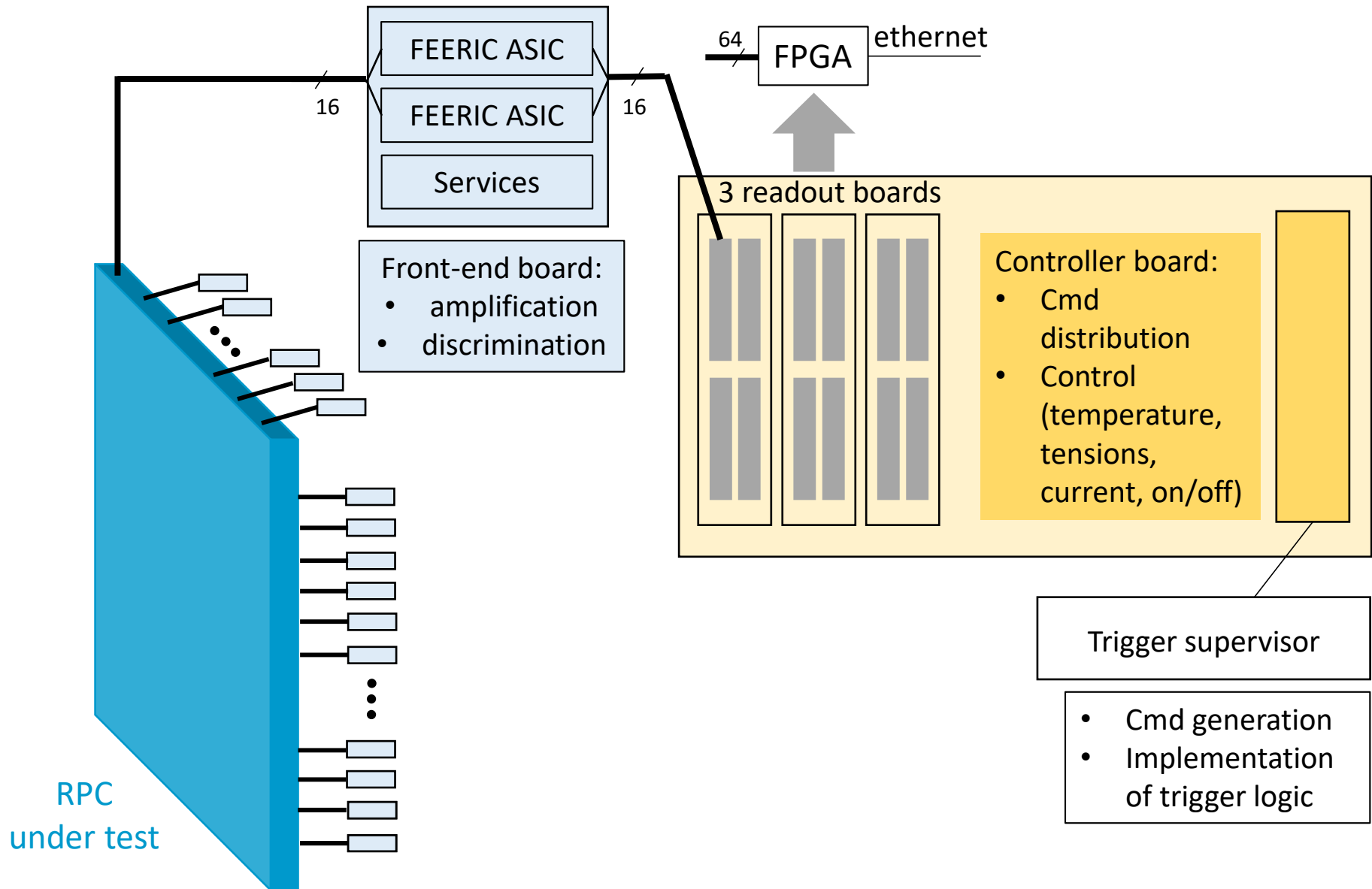
LHCb/SHIP setup for RPC tests



RPC for test-beam:

- 1 gap : width 1.6mm, size: (70x100) cm²;
- chamber dimension with electronics: $\sim (85 \times 115 \times 8)$ cm³;
- x and y readout (pitch: ~ 1 cm) \rightarrow 170 channels;

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