Report from Technical coordinator

A. Paoloni

OPERA General Meeting

25 October 2016

BH Status at LNGS

Facility in hall B for lateral X-ray marking: operative. (10 bricks/day speed).

Facility in hall C for CS marking dismounted.

Brick saving procedure: Ended. More than 5000 blocked bricks recovered from SM1 and checked by russian shifters.

BMM computer shipped to Annecy to recover its functionality (at least the map of bricks inside the shielded area).

Checked bricks (orange)

Presently in SA there are 311 orange bricks with CS marked. Of these, 117 are waiting for development. Decided to wait for feedback from CS scanning labs.

Other orange bricks not CS marked:

82 additional orange bricks found inside the shielded area !?!? 105 orange bricks recovered from blocked bricks.

Lists of all orange bricks communicated to CS scanning labs.

The last shift

In the last EC however it has been decided to give up orange bricks and to perform only one week of lateral marking for bricks requested for the analysis.

Identify the bricks requested for the analysis. Flag from scanning labs – those already developed in 2016.

Location of the bricks inside the shielded area (from Annecy).

Lateral marking and development (last November week ?).