

LOFAR roll-out status

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ASTRON/LOFAR

It is getting real



Superterp in the core

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Superterp in the core



Concentrator node is ready



Hardware is arriving

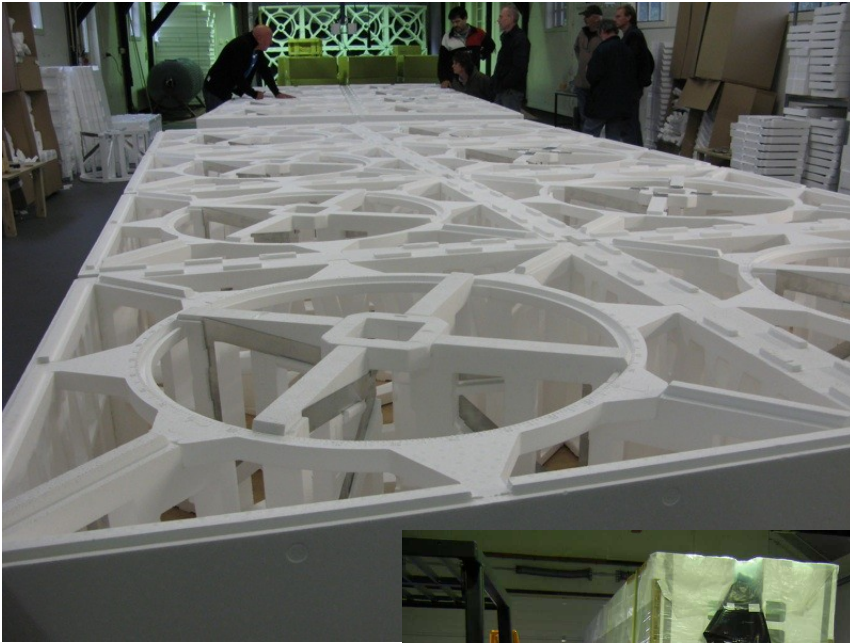
- Cables, LBA foils, meshes, pole, subracks (empty) are coming in
- LBA antenna heads first 100 are in (and of to Garching/Unterweilenbach)
 - BUT: 200/week will arrive from now on
- Boards: still waiting for
- TBB probably not before Christmas
- HBA production is waiting for boards
 - But due to arrive any day now so production starts as soon as they arrive

HBA production



HBA assembly in Exloo

HBA assembly hall



But NL weather is no good for building LOFAR



Flattening of RS307

But NL weather is no good for building LOFAR

- Prepared field RS307 (Witteveen)
 - BUT: at placed too muddy
- Back-up:
 - 3-4 core stations are ready (not the superterp)
 - 2 remote stations already connected (fibre & power)

That means for the schedule

- 1 station before the end of the year on the ground but ready/connected?
- 20 stations - June 2009

Status international stations I

- Garching/Unterweilenbach
 - Field ready
 - LBA antenna positions marked
 - Cable & LBA hardware arrive 12 Nov 08
- Tautenburg
 - Field ready
 - LBA cables are in the ground
 - LBA hardware delivered before the end of the year



Status international stations II

- Contract with Nançay signed (I hope)
- Started contract negotiations with Potsdam and Bremen
- Sweden and UK are about to start contract negotiations
 - HBA installation is discussion point