

Learning how to get EBPM buttons manufactured

Some years ago a similar workshop was hosted at Diamond. At the time there was a concern about the availability of suitably proficient manufacturers for the construction of EBPM buttons. Much best practice and experience was shared. Since then Diamond have run a prototype button project to identify possible manufacturers as well as pain points in the manufacturing and material procurement.

We have recently awarded the tender for the EBPM button contract for the Diamond-II upgrade.

I will summarise our experience in putting the learnings from the first workshop into practice, and some of the additional things we have learned during the prototype button project. I will also include plans to implement some of the ideas presented in the first workshop as the EBPM button contract is fulfilled.

Primary author: MORGAN, Alun (Diamond Light Source)

Presenter: MORGAN, Alun (Diamond Light Source)

Track Classification: Button BPMs for Synchrotron Light Sources