

Notes on a conversation with D. D. Taylor on 29.3.54

BERE began by designing everything and supervising the development & manufacture closely. Now this procedure is generally followed only for the highly specialised equipment & BERE's work in design is concentrated on such project jobs. For general run of nucleonic equipment the major firms are designers & are competitive one with the other. Some firms are nucleonic sections of radio & electronics firms eg. EK Cole, Burndy, Ericsson, Labgear; others were set up as specialist firms eg Isotope Development.

BERE's educational work takes three forms

- a) Electronics school - during the educational phase BERE ran courses for junior engineers (mainly from industry) on the ~~general~~ special requirements of nucleonic electronics
- b) BERE has run three week-end symposia on special subjects for senior engineers (Quartz Fibre, Transistors, Nucleonic instrumentation)
- c) BERE has just begun a plan to give limited number of engineers from industry experience in project work which they could not otherwise get eg. pipe instruments, chemical plant instruments. At present limited to max. of 4 at any one time; minimum stay 6 weeks (first three are for 1 yr) max 2 yrs/ firm pays all expenses, salary etc. Period chosen so that Harwell gets value from the man; firm gets experience. ERIC, Plessey, Ericsson

Dunsen also attends outside courses and gives them Taylor's lectures spread the gospel. Have done much for export trade - British instrument trade generally