

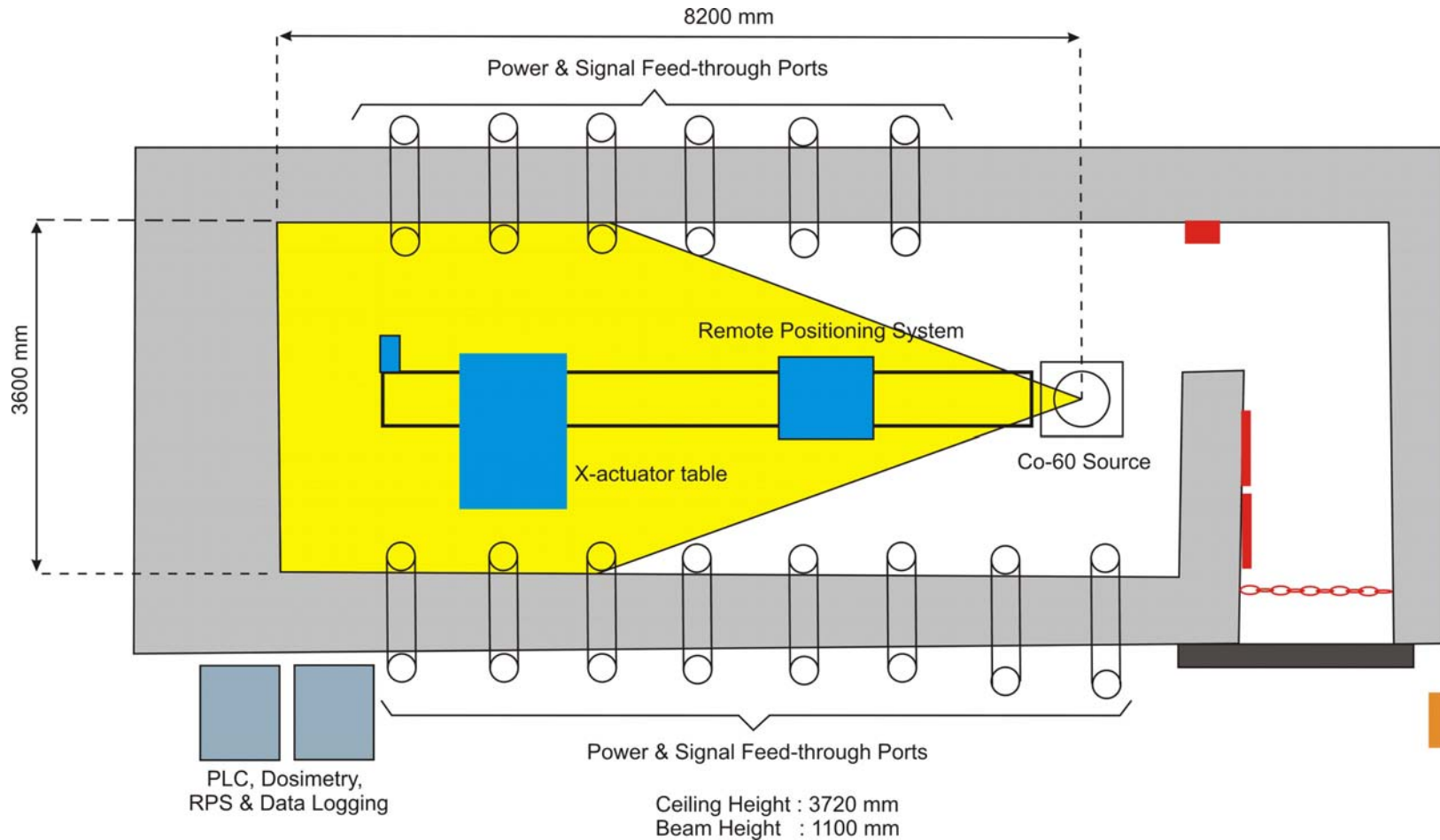


ESTEC Co-60 Facility

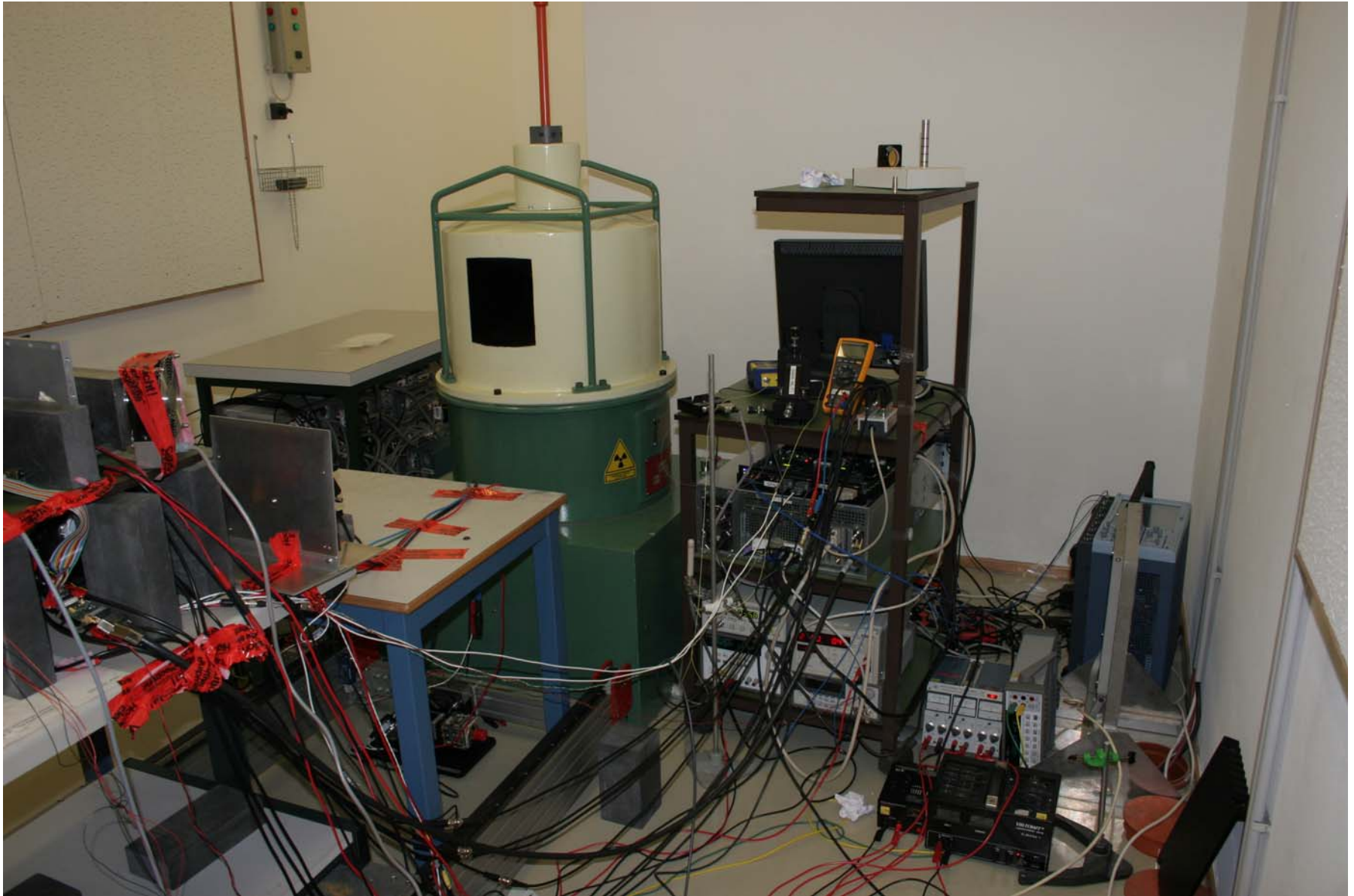




Estec Radiation Facility - Schematic



- New facility inaugurated in July 2007
- And reloaded with 2000 Ci (74TBq)
- June 2008 & January 2009 safety upgrade
- High Utilisation :
 - » 2nd half 2007 – 74%
 - » 1st half 2008 – 88%
 - » 2nd half 2008 – 80%



January 2009

PSI Villigen Switzerland

- Several long-term ELDRS tests scheduled for 2009
- More non-electronic testing being performed, optical samples, fibre-optic cables etc.
- Dual dosimetry and logging system enables testing in parallel
- Facility is still (in principle) only available to ESA projects & programmes

- New – x-actuator
- Dosimetry is now corrected for ambient temperature & pressure
- Expect to achieve ISO 17025 Accreditation for the facility in 2009
- New on-line scheduler
- On-line tutorial

Facility Scheduler

Scheduler

Login Section

User Name :
Password :

Remember me: Yes

- Login
- Forget Password
- User Manual
- About
- Reload

Scheduler

- Schedule
- Calendar : Dortmund
- Calendar : HD
- Calendar : Estec Co-60

Calendar : Estec Co-60

Back Print Customize Search Export

View: Month Refresh Year: 2008 Month: November

Select a Facility to filter on: Estec Co-60

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
41	25 <input type="checkbox"/> Opticom Opt-coaxial Estec Co-60	27 <input type="checkbox"/> Opticom Opt-coaxial Estec Co-60	28 <input type="checkbox"/> Opticom Opt-coaxial Estec Co-60 <input type="checkbox"/> CP400 HDR Estec Co-60	29 <input type="checkbox"/> CP400 HDR Estec Co-60	30 <input type="checkbox"/> CP400 HDR Estec Co-60	31 <input type="checkbox"/> CP400 HDR Estec Co-60	1 <input type="checkbox"/> CP400 HDR Estec Co-60
46	2 <input type="checkbox"/> CP400 HDR Estec Co-60	3 <input type="checkbox"/> CP400 HDR Estec Co-60 <input type="checkbox"/> Jena Layer Diodes Estec Co-60	4 <input type="checkbox"/> Jena Layer Diodes Estec Co-60	5	6	7	8
46	9	10	11 <input type="checkbox"/> INTA Exhaust Estec Co-60	12 <input type="checkbox"/> INTA Exhaust Estec Co-60	13 <input type="checkbox"/> INTA Exhaust Estec Co-60	14 <input type="checkbox"/> INTA Exhaust Estec Co-60	15
47	16	17 <input type="checkbox"/> ICL Fibero Estec Co-60	18 <input type="checkbox"/> ICL Fibero Estec Co-60	19 <input type="checkbox"/> ICL Fibero Estec Co-60	20 <input type="checkbox"/> ICL Fibero Estec Co-60	21 <input type="checkbox"/> ICL Fibero Estec Co-60	22 <input type="checkbox"/> ICL Fibero Estec Co-60
46	23 <input type="checkbox"/> ICL Fibero Estec Co-60	24 <input type="checkbox"/> ICL Fibero Estec Co-60 <input type="checkbox"/> AIM MCT Estec Co-60	25 <input type="checkbox"/> AIM MCT Estec Co-60	26 <input type="checkbox"/> AIM MCT Estec Co-60	27 <input type="checkbox"/> AIM MCT Estec Co-60	28 <input type="checkbox"/> AIM MCT Estec Co-60	29

Welcome: guest

- Preferred parts
- Qualification
- Manufacturers
- Specifications
- Standards
- Technologies
- Analyzes
- Radiation
- Stock lists
- Conference papers
- Links to other sites

- LEGEND
- External links

ESA RADIATION

DOCUMENT PROPERTIES

Data provider: bruckson
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ESA RADIATION EFFECTS AND COMPONENT ANALYSIS TECHNIQUES SECTION

The Programme for the ESA / CNES Final Presentation Days & the RADECS SET Workshop + Registration is available [HERE](#)

GENERAL INFORMATION

- RADIATION DATABASE
- STANDARDS
- RADIATION TEST FACILITIES
- FACILITY SCHEDULES
- RADIATION ENVIRONMENT MONITORING INSTRUMENTS
- RADIATION TOOLS
- RADIATION EVALUATION OF DDR / DDRII SDRAM MEMORIES
- STUDY, CONFERENCE & OTHER PAPERS
- RADECS THEMATIC WORKSHOP ON EUROPEAN SEE ACCELERATORS
- QCA FINAL PRESENTATION DAYS
- CONFERENCE & COURSE ANNOUNCEMENTS
- RADECS 2003
- LINKS TO DOSE RATE CALCULATOR AND EXTERNAL SITES
- CONTACTS



[REGISTRATION & PROGRAMME DETAILS](#)

<https://escies.org>