

ENTRY NO. CU59 Date October 1995  
 Cyclotron Model 480 pF  
 Institution Nihon Medi-Physics Co. Ltd Chiba Facility  
 Address 3-1 Kitasode Sodegaura-shi, Japan  
 Tel 0438-63-4771 Telex  
 Fax 0438-63-3306 E-MAIL  
 In Charge: Toshio Iguchi Reported by: Toshio Iguchi

**HISTORY**

MILESTONE DATES:  
 Installation Nov 1984 First Beam June 1985  
 DESIGN/CONSTRUCTION BY: Sumitomo, CGR-MeV  
 COST: Accelerator Facility \$60 million  
 FUNDED BY:

**STATUS**

STAFF: Operators Technicians 14  
 BUDGET: Machine Funded by  
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)  
 (a) Isotope production 90 %  
 (b) Maintenance 10 %  
 (c) %  
 (d) %  
 (e) %

**CHARACTERISTIC BEAMS**

Accelerated Ions	E/A (MeV/u)	Current (part $\mu$ A)	
		Internal	External
(a) p	28	150	60
(b)			

1994  $\mu$ A-hours on target:  $3 \times 10^5$

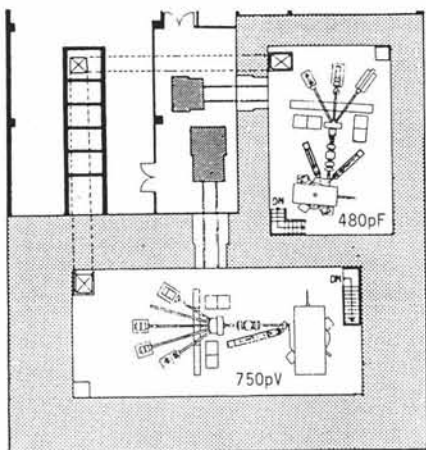
**FACILITIES**

SHIELDED AREA: Fixed: 90 m<sup>2</sup> Moveable m<sup>2</sup>  
 Target Stations: 5 No. Served At Same Time: 1  
 OTHER FACILITIES:

**REFERENCES/NOTES**

(a)  
 (b)

**PLAN VIEW OF FACILITY, COMMENTS**



ENTRY NO. CU60 Date October 1995  
 Cyclotron Model 750pV  
 Institution Nihon Medi-Physics Co. Ltd Chiba Facility  
 Address 3-1 Kitasode Sodegaura-shi, Japan  
 Tel 0438-63-4771 Telex  
 Fax 0438-63-3306 E-MAIL  
 In Charge: Toshio Iguchi Reported by: Toshio Iguchi

**HISTORY**

MILESTONE DATES:  
 Installation Sep 1985 First Beam June 1986  
 DESIGN/CONSTRUCTION BY: Sumitomo, CGR-MeV  
 COST: Accelerator Facility \$60 million  
 FUNDED BY:

**STATUS**

STAFF: Operators Technicians 14  
 BUDGET: Machine Funded by  
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)  
 (a) Isotope production 90 %  
 (b) Maintenance 10 %  
 (c) %  
 (d) %  
 (e) %

**CHARACTERISTIC BEAMS**

Accelerated Ions	E/A (MeV/u)	Current (part $\mu$ A)	
		Internal	External
(a) p	32	150	60
(b)			

1994  $\mu$ A-hours on target:  $3 \times 10^5$

**FACILITIES**

SHIELDED AREA: Fixed: 140 m<sup>2</sup> Moveable m<sup>2</sup>  
 Target Stations: 6 No. Served At Same Time: 1  
 OTHER FACILITIES:

**REFERENCES/NOTES**

(a)  
 (b)

**PLAN VIEW OF FACILITY, COMMENTS**

