

ENTRY NO. CUS Date June 19, 1992
 Cyclotron Model IBA CYCLONE 30
 Institution MDS NORDION S.A.
 Address B-6220 FLEURUS (Belgium)
 Tel 32-71-829211 Telex
 Fax 32-71-829221 EMAIL
 In Charge: C. PIRART Reported by: C. PIRART

HISTORY

MILESTONE DATES:
 Installation January 1992 First Beam March 1992
 DESIGN/CONSTRUCTION BY: Ion Beam Applications S.A.
 COST: Accelerator 4 M. US\$ Facility 8 M. US\$
 FUNDED BY: NORDION EUROPE S.A.

STATUS

STAFF: Operators 4 Technicians 6
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope production 100 %
 (b) %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μA)	
		Internal	External
(a) H	15-30	-	2x200 μA
(b)			

1991 μA -hours on target:

FACILITIES

SHIELDED AREA: Fixed 80 m² Moveable m²
 Target Stations: 4 No. Served At Same Time: 2
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS

