N. Overzicht van ingekapselde bronnen (status 1-1-2025)

Locatie Complex Randwyck

hoogste activiteit per instelling op 1-1-2025

Locatie	Bron identificatie nr.	Radionuclide	Aantal bronnen	Bergplaats	Activiteit [Bq] Op 1-1-2025	ISO-klasse
azM	DP900	Am-241	1	[redacted]0	7,05E+04	C23312
azM	KP411	Am-241	1	[redacted]	4,18E+05	-
azM	KP412	Ba-133	1	[redacted]	8,84E+04	-
azM	894-OL 15	C-14	1	[redacted]	3,68E+06	-
azM	1639-47-13	Co-57	1	[redacted]	6,28E+01	C22212
azM	1669-64-1	Co-57	1	[redacted]	1,99E+01	C22212
azM	6220-20-06	Co-57	1	[redacted]	9,90E+04	C22212
azM	6220-22-08	Co-57	1	[redacted]	7,52E+05	C22212
azM	2380-135	Co-57	1	[redacted]	7,75E+07	C23313
azM	KP415	Co-60	1	[redacted]	2,17E+04	-
azM	2S441	Cs-137	1	[redacted]	1,80E+05	-
azM	3560686A-23	Cs-137	1	[redacted]	3,64E+06	-
azM	KP413	Cs-137	1	[redacted]	2,39E+05	-
azM	MD516	Cs-137	1	[redacted]	2,27E+06	C23323
azM	NW818	Cs-137	1	[redacted]0	2,60E+03	C23233
azM	UA 388	Cs-137	1	[redacted]	3,78E+06	C22222
azM	7781319/1	Eu-152	1	[redacted]	2,33E+04	C11111
azM	7D093	Eu-152	1	[redacted]	5,73E+03	-
azM	2198-74-1	Gd-153	1	[redacted]	7,29E+04	-
azM	2198-74-2	Gd-153	1	[redacted]	7,29E+04	-
azM	2198-74-3	Gd-153	1	[redacted]	7,29E+04	-
azM	2198-74-4	Gd-153	1	[redacted]	7,29E+04	-
azM	2198-74-5	Gd-153	1	[redacted]	7,29E+04	-
azM	2198-74-6	Gd-153	1	[redacted]	7,29E+04	-
azM	21133	Ge-68	1	[redacted]	5,41E+07	C22212
azM	2010-24-31	Ge68	1	[redacted]	3,71E+07	C22212
azM	2090-24-12	Ge68	1	[redacted]	2,49E+06	C22212
azM	37329	Ge-68	1	[redacted]	2,66E+07	C32312
azM	37330	Ge-68	1	[redacted]	2,66E+07	C32312
azM	37331	Ge-68	1	[redacted]	2,66E+07	C32312
azM	37332	Ge-68	1	[redacted]	2,66E+07	C32312
azM	355770 B	I-129	1	[redacted]	9,57E+02	C22213
azM	0129181	Na-22	1	[redacted]	6,79E+02	-
azM	1785-29-19	Na-22	1	[redacted]	2,75E+04	-
azM	1785-29-20	Na-22	1	[redacted]	2,75E+04	-
azM	1785-29-21	Na-22	1	[redacted]	2,75E+04	-
azM	1785-29-22	Na-22	1	[redacted]	2,75E+04	-
azM	1785-29-23	Na-22	1	[redacted]	2,75E+04	-
azM	1785-29-24	Na-22	1	[redacted]	2,75E+04	-
azM	2X257	Na-22	1	[redacted]	2,06E+01	-
azM	KP418	Na-22	1	[redacted]	9,28E+02	-
azM	M3-737	Na-22	1	[redacted]	2,75E+05	C65424

Locatie	Bron identificatie nr.	Radionuclide	Aantal bronnen	Bergplaats	Activiteit [Bq] Op 1-1-2025	ISO-klasse
azM	5111RB	Sr-90	1	[redacted]	9,26E+01	-
azM	FL703	Sr-90	1		1,14E+02	C44645
azM	BB-6819	Sr-90	1		3,38E+07	C33222
azM	X5-179	Sr-90	1		3,80E+03	-[1]
azM	120512	Co-57	1		5,68E-02	-
azM	E-3-3/37F10-20	I-129	1		1,81E+03	-
azM	824154-31	I-129	1		2,00E+03	-
azM	1356-87-1	Co-57	1		1,49E+00	-
azM	8280-20-01	Co-57	1	[redacted]	7,28E+03	C22212
azM	8280-20-02	Co-57	1		7,02E+03	C22212
azM totaal			**52**		**3,28E+08**	

Locatie	Bron identificatie nr.	Radionuclide	Aantal bronnen	Bergplaats	Activiteit [Bq] Op 1-1-2025	ISO-klasse
UM	61756	Ba-133	1	[redacted]	1,13E+04	-
UM	IND1401	Ba-133	1		2,74E+05	C64545
UM	20	C-14	1		7,36E+02	-
UM	86	C-14	1		2,16E+03	-
UM	Q7-700	Co-57	1		4,59E+05	C22213
UM	61754	Co-60	1		2,98E+03	-
UM	55833	Cs-137	1		3,18E+06	-
UM	1835-16-1	Cs-137	1		3,24E+06	-
UM	1835-16-2	Cs-137	1		7,9E+06	-
UM	7659	Cs-137	1		4,17E+04	C11111
UM	2001-71-1	Ge-68	1		1,31E+05	C22314
UM	20	H-3	1		6,46E+02	-
UM	86	H-3	1		1,97E+03	-
UM	29	I-129	1		1,78E+03	-
UM	1619-19	Mn-54	1		1,69E+00	C22212
UM	1636-42	Na-22	1		1,37E+03	-
UM	61765	Na-22	1		2,00E+02	-
UM	56346	Na-22	1		3,68E+04	C11111
UM	NZ 213	Sr-90	1		2,63E+04	C11111
UM	RNL-23-Sr90	Sr-90	1		2,64E+01	-
UM	Ba133 01072013	Ba-133	1		1,77E+04	-
UM	Ba133 01072017	Ba-133	1		2,28E+04	-
UM	Cd109 01082013	Cd-109	1		7,28E+01	-
UM	Cd109 01072017	Cd-109	1		6,16E+02	-
UM	Co57 01082013	Co-57	1		8,58E-01	-
UM	Co57 01072017	Co-57	1		3,33E+01	-
UM	Co60 01082013	Co-60	1		8,24E+03	-
UM	Co60 01072017	Co-60	1		1,38E+04	-
UM	Cs137 01072013	Cs-137	1		2,84E+03	-
UM	Cs137 01072017	Cs-137	1		7,78E+03	-
UM	Mn54 01082013	Mn-54	1		3,55E+00	-
UM	Mn54 01072017	Mn-54	1		8,47E+01	-
UM	Na22 01082013	Na-22	1		1,77E+03	-

[1] Het betreft een 10x10 cm^2 ^{90}Sr bron ter controle van besmettingsmonitoren. Voor dergelijke bronnen bestaat geen ISO.

UM	Na22 01072017	Na-22	1	[redacted]	5,01E+03	-
UM	Zn65 01082013	Zn-65	1		2,63E-01	-
UM	Zn65 01072017	Zn-65	1		1,53E+01	-
UM Totaal			**36**		**1,54E+07**	

In afwijking op de statusdatum van het azM en de UM is de statusdatum voor Maastro gelijk aan 1-11-2025

Locatie	Bron identificatie nr.	Radionuclide	Aantal bronnen	Bergplaats	Activiteit [Bq] Op 1-11-2025	ISO-klasse
Maastro	NLF 01 27-003-1568	Ir-192	1	[redacted]	2,38E+11	C63211
Maastro Totaal			**1**		**2,38E+11**	

Op de overige locaties zijn (nog) geen ingekapselde bronnen.

[redacted]