

Engineering Precinct - Current Holdings

*Indicates Grand total assumed to be equally distributed across all three hubs

DG Class	PK Group	Units	J01	J02	J03	J05	J06	J07	J11	Grand Total	New J03 *	Complies with AS2243.10?	Report Proposed Quantities (kg/L)
2.1 - Flammable Gases	(blank)	Cylinder (Various sizes)	10			3	52			65	22	Confirm size and number of cylinders	500
		KG (Equivalent)	89171		27	59	6	37	2	89302	29767		
		Other (/Unit)					95			95	32		
	II	Cylinder (Various sizes)	1				3		1	4	1		
2.2 - Non-Flammable, non-Toxic Gases	(blank)	Cylinder (Various sizes)	1				7			8	3	Confirm size and number of cylinders	1450
		KG (Equivalent)	1					1		1	0		
		Cylinder (Various sizes)	23		4	2	3			28	9		
		KG (Equivalent)	182369		2		159			182530	60843		
2.3 - Toxic Gases	(blank)	Cylinder (Various sizes)	4							4	1	Confirm size and number of cylinders	50
		KG (Equivalent)	68			4	7	39	6	124	41		
		Other (/Unit)	182369					159		182530	60843		
	III	KG (Equivalent)	1							1	0		
3 - Flammable Liquids	(blank)	Cylinder (Various sizes)	1							1	0	N/A	
		KG (Equivalent)	7500							7500	2500		
		Other (/Unit)	90							90	30		
	III	KG (Equivalent)	1							1	0		
4.1 - Flammable Solids	(blank)	Cylinder (Various sizes)	13		119	141	5	1210	43	1530	510	No	N/A
		KG (Equivalent)	26				20			20	7		
	I	KG (Equivalent)	1254		35	161	11	1094	38	2592	864		
	II	KG (Equivalent)	91		58	105	39	202		495	165		
4.2 - Substances Liable to Spontaneous Combustion	(blank)	KG (Equivalent)	6			1		1		7	2	Yes	0
	I	KG (Equivalent)	26					0		0	0		
	II	KG (Equivalent)	4			1		1		6	2		
	III	KG (Equivalent)	19			6		4		29	10		
4.3 - Dangerous when Wet	I	KG (Equivalent)	0							0	0	Yes	0
	II	KG (Equivalent)	1			0		1		1	0		
	III	KG (Equivalent)	1				1			3	1		
		KG (Equivalent)	0							0	0		
5.1 - Oxidising Substances	(blank)	Cylinder (Various sizes)	13				5	2		20	7	Yes	185
		KG (Equivalent)	10				0			0	0		
	I	KG (Equivalent)	49			1		8		58	19		
	II	KG (Equivalent)	2							2	1		
5.2 - Organic Peroxides	III	KG (Equivalent)	149		0	5		10		164	55	Yes	0.3
	I	KG (Equivalent)	0			1		1		2	1		
	II	KG (Equivalent)	0							0	0		
	III	KG (Equivalent)	0							0	0		
6.1 - Toxic Substances	(blank)	KG (Equivalent)	1							1	0	N/A	
		KG (Equivalent)	6		11	2	0	22	9	50	17		
		Other (/Unit)	3							3	1		
	I	KG (Equivalent)	2					7		9	3		
6.2 - Infectious Substances	II	KG (Equivalent)	12		0	3				15	5	Yes	49
	III	KG (Equivalent)	72					24		95	32		
	I	KG (Equivalent)	75							75	25		
		KG (Equivalent)	0							0	0		
7 - Radioactive Substances	III	KG (Equivalent)	0					20		20	7	N/A	More info required
	(blank)	KG (Equivalent)	2							2	1		
		Other (/Unit)	25							25	8		
		KG (Equivalent)	40		45	23	2	21	4	135	45		
8 - Corrosive Substances		Other (/Unit)	4					12		16	5	Yes	54
	I	KG (Equivalent)	5					2		7	2		
	II	KG (Equivalent)	473		1	19		55		547	182		
	III	KG (Equivalent)	6							6	2		
9 - Miscellaneous Dangerous Goods and Articles	III	KG (Equivalent)	265		1	24	3	51		344	115	Yes	140
	(blank)	KG (Equivalent)	0							0	0		
		KG (Equivalent)	3		7	56		90	5	162	54		
		Other (/Unit)	1		1			4		6	2		
Blank -No DG CLASS / OTHER	II	KG (Equivalent)	0							0	0	Unknown	N/A
		KG (Equivalent)	90			10		48		148	49		
		Other (/Unit)	1							1	0		
	(blank)	Cylinder (Various sizes)	14		1	9	2	9	1	36	12		
		KG (Equivalent)	1805806	0	280	1552	1110	3445	35	181227	604076	Aggregate storage >2,000 for PG II & III	2166 1999
		Other (/Unit)	1905	10	101		170		2186	729			
Grand Total			2089767	0	606	2306	1215	6916	141	2100951	700317		

Aggregate storage >2,000 for PG II & III

Aggregate storage <500 for PG I