



Confined Space Criteria and Examples

Description of the space and activity	Confined space criteria						Confined space? If the answer to A, B, C and at least one of D is yes, then the space is a confined space.
	A	B	C	D			
	Is the space enclosed or partially enclosed	Is the space not designed or intended to be occupied by a person	Is the space designed or intended to be, at normal atmospheric pressure while any person is in the space	Does the space present a risk from:			
			Harmful airborne or flammable contaminants	An unsafe oxygen level	Engulfment		
Sewer with access via a vertical ladder	✓	✓	✓	✓	✓	✓	Yes
Dislodging grain from a silo with sole access through a manhole at the top	✓	✓	✓	✓	x	✓	Yes
Cleaning spilled cadmium pigment powder in a shipping container	✓	✓	✓	✓	x	x	Yes
Inspecting a fuel tank in the wing of an aircraft	✓	✓	✓	✓	x	x	Yes

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Dislodging a sludge blockage in a drain pit	✓	✓	✓	✓	✓	✓	Yes
Internal inspection of a new, clean tank prior to commissioning	✓	✓	✓	x	x	x	No
Internal inspection of an empty cement silo through a door at ground level	✓	x	✓	x	x	x	No
Stocktake using an LPG forklift in a fruit cool store	✓	x	✓	✓	x	x	No
Installing insulation in a roof cavity	✓	✓	✓	x	x	x	No