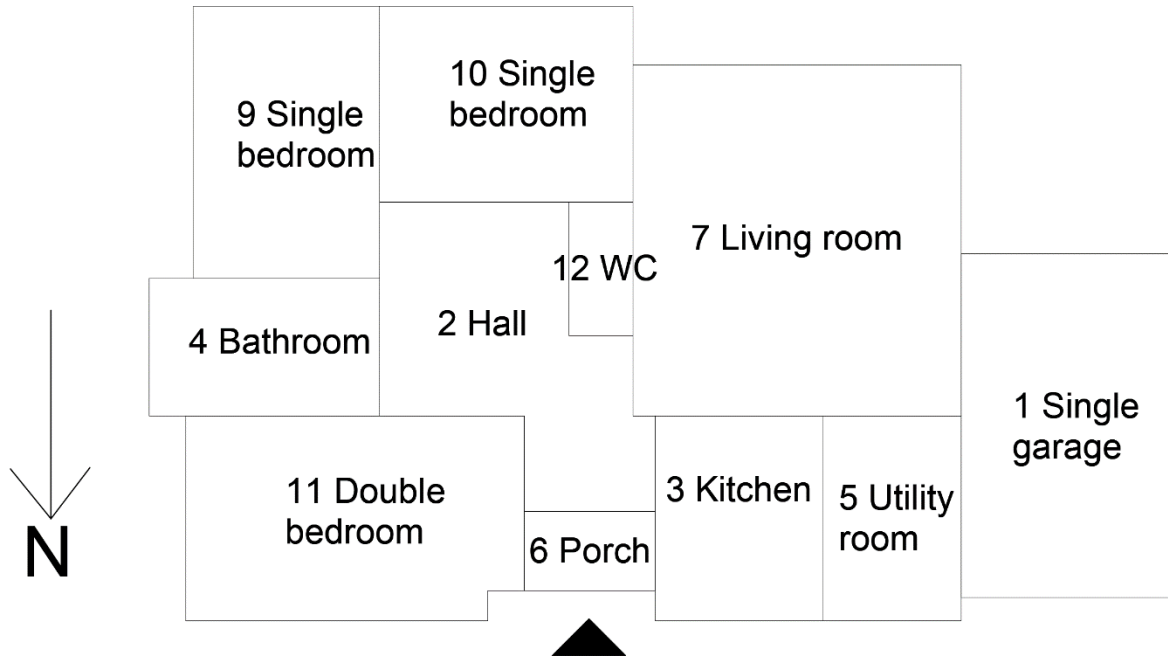


Flo III G1 Popular catalogue project of a detached single family home designed for a wide range of consumers provided by Archipelag design studio (Wrocław, Poland). One storey house for 3-4 people, without basement, with attic for residential adaptation and garage for one car. The building includes 3 bedrooms, a spacious living room connected directly to the terrace and a kitchen. The design maintained in modern style preserving the archetypal symbolism of the house, with clearly separated living, private and utility spaces zones.

Floor simplified layout



Room geometrical properties

No.	Floor	Name	Area sq. m.	Dimension Y (width) bounding box (cm)	Dimension X (length) bounding box (cm)	Bounding box area (sq. m.)	Area sq. Cm	Bounding box area sq. cm.	Room location relative to cardinal directions
1	0	Single garage	19,48	406	252	10,2312	194800	102312	North, West, South
2	0	Hall	9,25	365	326	11,899	92500	118990	Inner space
3	0	Kitchen	9,26	242	198	4,7916	92600	47916	North
4	0	Bathroom	8,41	163	272	4,4336	84100	44336	East
5	0	Utility room	7,00	242	163	3,9446	70000	39446	North
6	0	Porch	2,77	93	155	1,4415	27700	14415	North
7	0	Living room	28,90	414	387	16,0218	289000	160218	South, West
9	0	Single bedroom	13,58	321	220	7,062	135800	70620	East, South
10	0	Single bedroom	13,47	231	299	6,9069	134700	69069	South, West
11	0	Double bedroom	18,11	242	400	9,68	181100	96800	East, North
12	0	WC	2,23	158	75	1,185	22300	11850	Inner space
		TOTAL AREA	132,46						

Room adjacency matrix

	Single garage	Hall	Kitchen	Bathroom	Utility room	Porch	Living room	Single bedroom	Single bedroom	Double bedroom	WC
Single garage	-	0	0	0	1	0	0	0	0	0	0
Hall	0	-	0	1	0	0	1	1	1	1	1
Kitchen	0	0	-	0	1	0	1	0	0	0	0
Bathroom	0	1	0	-	0	0	0	0	0	0	0
Utility room	1	0	1		-	0	0	0	0	0	0
Porch	0	1	0	0	0	-	0	0	0	0	0
Living room	0	1	1	0	0	0	-	0	0	0	0
Single bedroom	0	1	0	0	0	0	0	-	0	0	0
Single bedroom	0	1	0	0	0	0	0	0	-	0	0
Double bedroom	0	1	0	0	0	0	0	0	0	-	0
WC	0	1	0	0	0	0	0	0	0	0	-

Room topological graph

