Company: XYZ - Source of information: internal					Project 1	Project 2	Project 3	Project 4	Project 5	Project 6	Project 7	Project 8	Project 9	Project 10	Project 11	Project 12	Project 13	Project 14	Project 15	Project 16	Sum of choices	
					195,00 m²	191,76 m²	205,76 m²	205,00 m²	215,00 m²	233,00 m²	208,00 m²	197,00 m²	223,00 m²	280,00 m²	295,00 m²	195,00 m²	276,00 m²	283,00 m²	297,00 m²	334,00 m²		
					10/1975	12/1975	08/1980	12/1980	07/1985	08/1985	01/1990	10/1990	01/1995	03/1995	02/2000	04/2000	03/2005	08/2005	01/2009	04/2009		
Category	**Component**	**Sub-component**	**Choice**	**No of choice**																		
Facade	external wall	post and beam	black, white, grey	3						1		1									2	
		cladding	plaster, timber, clinker	3																	0	
		glazing	mirror yes/no, insulation	2			1							1			1				2	
		company badge	yes/no	1																	0	
	blinds		yes/no (preparation)	1	1								1		6	7	2	8	6	9	40	
		electrical drive	yes/no	1	2				2	4		1		7	10	12	13	13	10	12	86	
	windows	additional	number	1	2	1						2	1		2	4	1	5	2	4	24	
		fittings	stainless steel, plastic	1											2	1	7	8	2	3	23	
		motor	yes/no	1						8	9		6								23	
		lock	yes/no	1											4	2		6	6	6	24	
		fly-screen	yes/no	1																	0	
	doors	additional	number	1	1	1			1	1	1		1		2	2	1	2	1	4	18	
		fittings	stainless steel, plastic	1						5	8										13	
		lock	yes/no	1											4	2					6	
		fly-screen	yes/no	1														2	2	2	6	
	sliding doors	additional		1		1			1	1	1	1	1	1	1	1	1	2	1	3	16	
		fittings	stainless steel, plastic	1											1	1					2	
		lock	yes/no	1																	0	
	main door		paints (RAL)	207					1	1				1	1	1	1	1	1	1	9	
		fittings	type	2					1					1	1	1	1				5	
			stainless steel, plastic	1														1	1	1	3	**303**
Construction design	house		additional length	1						1	1	1	1			1	1	1	1	1	9	
			additional width	1												1		1	1	1	4	
	roof	conversion		1	1		1	1	2												5	
		roof overhang	additional length	1				1						1				1	1	1	5	
			material	1																	0	
		roof extension	size in m²	1													1				1	
		jutty	size in m	1														1		1	2	
		dormer	size	1									1								1	
		roof pitch																			0	
		additional glazing	size in m²	1											1	1		1	1		4	
		shading	size in m	1																	0	
		tiles	type	3		1			1						1			1		1	5	
			colour	2														1		1	2	
		flat roof	yes/no	1																	0	
		drainage	chain, rainwater pipe	1																	0	
		window	size	1						2	1				1						4	
		snow guard	yes/no	1														1		1	2	
		flue	concrete, stainless steel	4		1		1	1		1	1	1	1	1						8	
		preparation photovoltaic	yes/no	1														1	1	1	3	
	jamb wall		height	1									1								1	
	balcony		size	1						1		1						1	1	1	5	
		timber	black, white, grey	3					1												1	
		posts	timber, stainless steel	1											1	1		1	1	1	5	
		balustrade	glass with timber, glass with stainless steel	1						1			1		1	1					4	**71**
Internal design	internal wall	number		1	1	1	1	1	1	5	4	3	2	4	4	3	2	3	4	2	41	
		plinth	black, white, grey	3																	0	
		cladding	plaster, tiles, boards	2		1															1	
		tiles (bath)	type, size	200	1		3	1	1							1		1	1	1	10	
	additional cover boards		metre	1	1	1											1				3	
	ceiling	soffit	tongue and groove, plaster	1															1		1	
		floor opening	m²	1											1	1					2	
		handrail	timber standard: black, white, grey, oiled, varnished or steel	6						1	1				1	1					4	
	doors		black, white, grey	3	2			2	2		3	4		2	5	7					27	
		fittings	plastic, stainless steel	1		12			1						5	7	7	1	1		34	
	porch	door	timber, glass (sliding)	1		2		1				1	1	1	2	3					11	
	stairs	landing, none, special		2				1		1	1	1	1	1							6	
		landing	yes/no	1																	0	
		steps	carpet, timber	1					1									1	1	1	4	
		handrail	timber standard: black, white, grey, oiled, varnished or steel	6						1											1	
	open fireplace		type	5	1			1		1	1				1						5	
		fire protection (floor)	tiles, glass	2																	0	
		fire irons	yes/no	2																	0	
	flooring	carpet	type	70							1				1		1		1		4	
		parquet	type, timber	30		1									1	1		1			4	
		tiles	size, type	200	2	3	5	5	3	1		1	2	3		6	1		1	1	34	**47**
Home technology	alarm / security system															1			1	1	3	
			yes/no (preparation)	2												1					2	
	electric fit-out	switches, sockets	type, colour	10	5	7	23	42	61	76	89	88	83	77	94	107	104	156	100	95	1207	
		KNX	yes/no	1															1		1	
		Homeway	yes/no	1																1	1	
		smoke detector	yes/no	1															1	1	2	
	hoover system		yes/no	1																	0	
	photovoltaic panels on roof		yes/no	2																1	1	**1216**
Sanitary	bathtub		yes/no, type	7	1				2	2	2				2	3	1	1	1	1	16	
		fittings	type	5			2		2	2	2	1	1		2	1	1	1	1	1	17	
	shower		yes/no, type	10				1						3	2	3	1	1	1	1	13	
		fittings	type	5	1		1	1	3			1	1	2	2	2	1	1	1	1	18	
	washstand		type	5			2	3	2	2	2		2		2	4	1	1	1		22	
		fittings	type	5			2	3	3	2	2		2	3	2	4	1	1	1		26	
	toilet		type	5			2	1		2	2			1	2	2	1	1	1	1	16	
		fittings	type	3			2	1	2	2	2				2	1	1	1	1	1	16	
	urinal		yes/no, type	1	1		1			1	1		1		1	1	1	1			9	
	connection for washing machine		yes/no	1		1	1	1	3	2	2	3	1	1	1	1	3	2	1		23	
	external water tap		yes/no	1	1		1	1		2	2	2	2	1	1	1		4	2	1	21	
	water softener		yes/no	1																	0	
	additional sink		yes/no	1						1	1				1			1	1	1	6	**203**
Heating	heat generator		type	6			1	1	1	1	1								1	1	7	
	heat distributor system		type	3			1		5	1			1	1							9	
	hot water generator		type	2													1				1	
	radiator (bathroom)		type	8	1									2	2	3		1	1	1	11	
	ventilation system		yes/no	1						1											1	
	solar		yes/no	1																1	1	
	others		yes/no	1	1				1												2	**32**
Additional services	furniture	kitchen	yes/no	1		1			1						1			1	1	1	6	
		cupboard	yes/no	1		1		1	1									1	1	1	6	
		table	yes/no	1				1	1												2	
		chair	yes/no	1																	0	
		shelf	yes/no	1		2		1					1								4	
		dresser	yes/no	1														1	1		2	
		wardrobe	yes/no	1				1										1	1	1	4	
		bathroom furniture	yes/no	1	5			1	2				3		1						12	
	basement		yes/no	1																	0	
	garage		yes/no	1											1						1	
		garage door	type	2											1						1	
		facade	type	3																	0	
	carport		yes/no	1									1								1	
		garage door	type	2									1								1	
		facade	type	3									1								1	
	financing service		yes/no	1															1	1	2	
	landscape gardening		yes/no	1																1	1	**44**

Cost of project	21.194,14 €	150.982,96 €	1.940,39 €	89.476,08 €	22.232,45 €	156.226,26 €	12.693,33 €	156.226,26 €	22.395,74 €	131.179,56 €	25.436,00 €	175.645,00 €	68.452,96 €	190.116,71 €	47.218,44 €	177.889,18 €	54.535,81 €	307.524,28 €	33.766,74 €	220.565,10 €
Total cost	**172.177,10 €**		**91.416,47 €**		**178.458,71 €**		**168.919,59 €**		**153.575,30 €**		**201.081,00 €**		**258.569,67 €**		**225.107,62 €**		**362.060,09 €**		**254.331,84 €**	
Total no of changes	31		38		49		75		110		132		141		112		122		114	
Cost per option	683,68 €		51,06 €		444,65 €		169,24 €		203,60 €		191,25 €		485,48 €		417,86 €		447,01 €		293,62 €	
% changes of total cost	12,31%		2,12%		12,46%		7,51%		14,58%		12,65%		26,47%		20,98%		15,06%		13,28%	
Cost per m²	882,96 €		476,72 €		867,31 €		824,00 €		714,30 €		863,01 €		1.243,12 €		1.142,68 €		1.623,59 €		908,33 €	

Cost of project	49.765,00 €	294.667,00 €	69.595,52 €	316.643,06 €	61.924,74 €	198.757,93 €	67.855,00 €	263.750,00 €	89.760,00 €	344.560,00 €	67.500,00 €	287.000,00 €								
Total cost	**344.432,00 €**		**386.238,58 €**		**260.682,67 €**		**331.605,00 €**		**434.320,00 €**		**354.500,00 €**									
Total no of changes	181		204		158		213		195		205									
Cost per option	274,94 €		341,15 €		389,46 €		318,57 €		460,31 €		329,27 €									
% changes of total cost	14,45%		18,02%		23,75%		20,46%		20,67%		19,04%									
Cost per m²	1.167,57 €		1.980,71 €		944,50 €		1.171,75 €		1.462,36 €		1.061,38 €									