COST ESTIMATION

6/17/2014

average wage /hour 35.00

Code	Sub-code	Description	unit	Quantity	LABOUR m.u./ unit	LABOUR m.u./ quantity	LABOUR Arbeid TOTAAL	MATERIAL Material unit	MATERIAL Material TOTAAL	Equipment Equipment unit	Equipment Equipment TOTAAL	SUBCONTRACTING TOTAAL	TOTAL	SUBTOTAL
		General												
		Bank garantee (9 weeks)	pc	1.00								500.00	500.00	
		Building insurance	pc	1.00								2,500.00	2,500.00	
														3,000.00
		General Costruction Costs												
		Formen / Project leader	**week**	**3.00**	**2000**		**6,000.00**						**6,000.00**	
		Small equipment	pc	1.00								2,000.00	2,000.00	
		Tubular scaffolding at the vide. works until 4 m of high Scaffold S.L. (67€/week)	week	9.00							201.00		201.00	
		Services (water - electricity) PRINCIPAL (Provided by the owner)	pc	1.00										
		Container for derbris 6m3 of capacity (70€/week)	week	3.00								210.00	210.00	
														8,411.00
1		**PREVIOUS WORKS**												
	1.1	**Removal handbrail**	**ml**	**21.20**	**0.17**	**3.60**	**126.14**						**126.14**	
	1.2	**Temporary removal of wood celing**	**m2**	**10.60**	**0.18**	**1.91**	**66.78**						**66.78**	
	1.3	**Temporary removal of furniture equipment close to the VIDE.**	**pc**	**1.00**			**200.00**						**234.00**	
	1.4	**Removal existing paint layer at the steel structure including cleaning and removal plates**	**m2**	**7.26**	**0.20**	**1.45**	**50.82**			**1.00**	**34.00**		**84.82**	
														511.74
2		**STRUCTURE**												
	2.1	**Installation of Chemical moorings**	**pc**	**22.00**	**0.40**	**8.80**	**308.00**	**6.40**	**140.80**				**448.80**	
	2.2	**Installation of steel profiles in the existing beams**	**kg**	**44.00**	**0.25**	**11.00**	**385.00**	**1.80**	**79.20**				**464.20**	
	2.3	**Steel structure for the installation of the new floor. including the weld to all the pieces**	**kg**	**402.00**	**0.4**	**160.80**	**5,628.00**	**1.80**	**723.60**	**1.00**	**45.00**	**200.00**	**6,596.60**	
	2.4	**Installation of a small steel plate for hold and conect the glass flooring. With the weld and pieces included.**	**ml**	**34.50**	**0.2**	**6.90**	**241.50**	**2.20**	**75.90**	**1.00**	**50.00**		**367.40**	
														7,877.00
3		**FLOORING WORKS**												
	3.1	**Installation of new glass floor.Segurity laminate glass floor**	**m2**	**25.50**	**0.25**	**6.38**	**446.25**	**30.70**	**782.85**			**100.00**	**1,329.10**	
	3.2	**Installation of elements of glass floor and seals for finishing works at the floor**	**m2**	**25.5**	**0.15**	**3.83**	**267.75**	**11.4**	**290.70**				**558.45**	
														1,887.55
4		**FINISHING WORKS**												
	4.1	**Painting steel structure**	**ml**	**8.10**	**0.18**	**1.46**	**51.03**	**13.00**	**105.30**				**156.33**	
	4.2	**Finish sellant and backer road**	**ml**	**21.20**	**0.15**	**3.18**	**111.30**	**4.60**	**97.52**				**208.82**	
	4.3	**Sellant ans silicone between the glass floaring**	**ml**	**27.60**	**0.15**	**4.14**	**144.90**	**3.20**	**88.32**				**233.22**	
	4.4	**Installation of wood celing**	**m2**	**10.60**	**0.18**	**1.91**	**66.78**						**66.78**	
														665.15
5		**ELECTRICITY**												
	5.1	**Modification of the electricity installation**	**pc**	**1.00**								**100.00**	**100.00**	
														100.00
6		**SAFETY AND SEGURITY**												
	6.1	**Safety and segurity plan**	**pc**									**5%**		

	€								
SUM OF SUBTOTALS	22,452.44		213.44	13,859.72		2,384.19		330.00	5,610.00	22,452.44	22,452.44
UNEXPECTED (+10% of 56838,46)	24,697.68										
COST											
Indirect (+5% of 24697,68)	25,932.57										
Risk (+5% of 25932,57)	27,229.20										
Profit (+2% of 27229,20)	27,773.78										
TOTAL COST (EXCLUDING VAT)	27,773.78										
VAT Labour (6% of the labour costs= 13859,72)	831.58										
VAT Material (21% of the material cost)	1,748.08										
TOTAL COST (INCLUDING VAT)	30,353.44										