Year			0	1	2	3	4	5	6	7	8	9	10	11
Equipment Capital allowances Working capital Capital cash flows	5%	residual	-3,000,000 -200,000 -3,200,000	0	+180,000	+144,000	+115,200	+92,160 + 92,160	+73,728 + 73,728	+58,982 + 58,982	+47,186 +47,186	+37,749 +37,749	+150,000 +30,199 +214,449 + 394,648	+75,796 +75,796
Capital Cash Hows			-3,200,000	Ū	1100,000	1144,000	1113,200	132,100	173,720	130,302	147,100	137,743	1334,040	173,730
Additional units	15,000			15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	
Selling price	100.00	+1.0%		101.00	102.01	103.03	104.06	105.10	106.15	107.21	108.29	109.37	110.46	
Direct cost	(50.00)	-1.0%		(49.50)	(49.01)	(48.51)	(48.03)	(47.55)	(47.07)	(46.60)	(46.14)	(45.68)	(45.22)	
Additional revenue				+1,515,000	+1,530,150	+1,545,452	+1,560,906	+1,576,515	+1,592,280	+1,608,203	+1,624,285	+1,640,528	+1,656,933	
Additional direct cost				-742,500	-735,075	-727,724	-720,447	-713,243	-706,110	-699,049	-692,059	-685,138	-678,287	
Additional contribution				+772,500	+795,075	+817,727	+840,459	+863,273	+886,170	+909,154	+932,227	+955,390	+978,647	
Staff costs	120,000	+2.0%		-122,400	-124,848	-127,345	-129,892	-132,490	-135,139	-137,842	-140,599	-143,411	-146,279	
Relevant overheads	40,000	0.0%		-40,000	-40,000	-40,000	-40,000	-40,000	-40,000	-40,000	-40,000	-40,000	-40,000	
Trading cash flows	,			+610,100	+630,227	+650,382	+670,567	+690,783	+711,031	+731,312	+751,627	+771,979	+792,367	
Corporate tax at effective rate	30%				-183,030	-189,068	-195,115	-201,170	-207,235	-213,309	-219,394	-225,488	-231,594	-237,710
Net cash flows in	EUR		-3,200,000	+610,100	+627,197	+605,314	+590,652	+581,773	+577,524	+576,985	+579,420	+584,239	+955,422	-161,914
Foreign exchange rate	EUR	/ GBP	1.1000	1.0956	1.0913	1.0870	1.0827	1.0784	1.0741	1.0699	1.0657	1.0614	1.0572	1.0531
Net cash flows in	GBP		-2,909,091	+556,839	+574,718	+556,869	+545,539	+539,472	+537,659	+539,292	+543,719	+550,419	+903,690	-153,756
Discount factors at (assumed) WACC of	6%		1.000	0.943	0.890	0.840	0.792	0.747	0.705	0.665	0.627	0.592	0.558	0.527
Present values in	GBP		-2,909,091	+525,320	+511,497	+467,558	+432,118	+403,125	+379,029	+358,660	+341,136	+325,792	+504,616	-80,997
Net present value	GBP		+1,258,763											
Internal rate of return			14.2%											
Discounted payback period	years		6.5											
Capital allowances calculation														
Year			0	1	2	3	4	5	6	7	8	9	10	11
Bought forward				3,000,000	2,400,000	1,920,000	1,536,000	1,228,800	983,040	786,432	629,146	503,316	402,653	
Capital allowance @ overseas rate	20%			(600,000)	(480,000)	(384,000)	(307,200)	(245,760)	(196,608)	(157,286)	(125,829)	(100,663)	(252,653)	
Carried forward				2,400,000	1,920,000	1,536,000	1,228,800	983,040	786,432	629,146	503,316	402,653	150,000	
Corporate tax cash flow @ overseas rate	30%				+180,000	+144,000	+115,200	+92,160	+73,728	+58,982	+47,186	+37,749	+30,199	+75,796
Relevant overheads calculation														
Additional overheads		325,000												
Equipment cost	3,000,000	,												
Equipment disposal proceeds	(150,000)													
Depreciable amount	2,850,000													
Project life (years)	10													
Annual depreciation (amount ÷ years)		(285,000)												
Relevant overheads		40,000	=											
			=											