

**COMPANY EXPENSES & SOCIAL  
COSTS ON WAGES IN DENMARK  
AND NZ**



ANDREAS LÚÐVÍKSSON

7th semester, autumn 2004



## COPANY EXPENSES

Snave construction  
38 Grace Avenue  
Mt. Maunganui  
New Zealand

### **COMPARISON OF SOSIAL FEES IN DENMARK AND NEW ZEALAND**

When compared it seems that the social fees are much higher in Denmark. In total reduction in Denmark are 37,36% (V&S Priser 2001) but the same here in NZ is about 22,57%.

In my comparison I do not have rates for tools, clothing and foot ware as well as supervision and leading hand in Denmark. Those numbers are about 12% here in NZ.

Also here they calculated the productive hours where the breaks, lost time and weather conditions are calculated in. Working week here is 45 hours as an average but productive hours are only 38. This means that 7 hours are lost every week which is about 15% of the total working time.

When working with the expenses of the company I calculate all wages in NZ\$, as all other prices.



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Office and other overhead costs	Year	Amount/Period	Unit / m2	Total per year
Office rent, 100 m2	1	180	100	18,000
Facilities for equipments 200 m2	1	50	200	10,000
Insurances	1	100,000	1	100,000
Heat, electricity, phone, computers e.t.	1	36,000	1	36,000
Chartered accountant	1	10,000	1	10,000
Garantees	1	120,000	1	120,000
Company car	1	600	3	1,800
Payments of Machinery	1	60,000	3	180,000
<b>Total expencis NZ\$</b>				<b>475,800</b>

Wages			Unit	Total per year
Director / manager	1	7,000	12	84,000
Economy leade	1	6,000	12	72,000
Project Manager	1	7,000	12	84,000
Office accountant	1	3,500	12	42,000
Site manager	4	5,000	12	240,000
Carpenters	16	20	2,346	750,720
Brick layers	8	20	2,346	375,360
Plumbers	8	20	2,346	375,360
Workers	8	20	2,346	375,360
Machinery drivers (trucks, Excavators e.t.c)	3	23	2,346	161,874
Payed Wages				2,560,674
Social fees				31.67% 810,965
<b>Total cost of wages</b>				<b>3,371,639</b>

Overall costs	Amount per year	Total per year
Office and other overhead cost:	415,000	415,000
Wages	3,865,876	3,865,876
Materials	6,800,000	6,771,500
Profit and risk	950,000	1,050,000
<b>Total expencis NZ\$</b>		<b>12,102,376</b>

Rates per hour for a craftsman	Amount per hour	Total per year
Wages per hour as below		32.93
Profit and risk		16.07
<b>Total NZ\$</b>		<b>49.00</b>

Rates per hour for a labor	Amount per hour	Total per year
Wages per hour as below		26.07
Profit and risk		12.93
<b>Total NZ\$</b>		<b>39.00</b>

Rates per hour for a excavator	Amount per hour	Total per year
Costs per hour as below		x
Profit and risk		x
<b>Total NZ\$</b>		<b>0.00</b>

Rates per hour for a truck	Amount per hour	Total per year
Costs per hour as below		x
Profit and risk		x
<b>Total NZ\$</b>		<b>0.00</b>



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## Labour Rate Build up - Weekly basis - Carpenter - Denmark

Description	Hours	Rate	Amount	Sub total
Taxable payments:	37.00	kr 165.00	kr 6,105.00	
Weekly taxable pay:				kr 6,105.00
Holidays		0.99%		
Sick payments (dagpenge)		2.60%		
Salaries under "barsel"		0.03%		
Sick leave		0.42%		
Working accident insurance		2.84%		
ATP		0.59%		
Educational fond		0.21%		
"Praktikpladskompenserende undervisning"		0.15%		
Environmental insurance		0.45%		
"Dagpængegodtgørelse for 1.og 2. ledighedsda"		3.72%		
"Bidrag til bedriftssunderhedtjenesten"		0.20%		
Total Public withdrawals:		12.20%	kr 744.81	kr 6,849.81
"Søgnehelligdagstilleæg"		3.50%		
Quality contro		1.50%		
Safety on site		2.00%		
Retirements fond		4.74%		
"Bidrag til arbejdsmarkesfonde"		0.34%		
"Kontingent til arbejdsgiverforeningen"		0.58%		
Other withdrawals:		12.66%	kr 772.89	kr 7,622.70
Total cost of wages per hou	37.00		kr 206.02	

## Labour Rate Build Up—Weekly Basis—Carpenter - New Zealand

Description	Hours	Rate	Amount	Sub-Total
Taxable payments				
Ordinary time	40	\$20.00	\$800.00	
Time and ½	5	\$30.00	\$150.00	
Weekly Taxable Pay				\$950.00
Holiday pay and sick leave etc. (see calculation, <a href="#">Refer to page 7-495</a> )		13.50%	\$128.25	\$1,078.25
Public liability insurance, ACC premiums and residual levy, and first week liability (see calculation, <a href="#">Refer to page 7-495</a> )		5.07%	\$54.67	\$1,132.92
Redundancy provision (optional)		4.00%	\$45.32	\$1,178.23
Non taxable payments				
Tool, clothing & footwear allowance	45	\$0.28	\$12.60	\$1,190.83
Add costs of supervision by Leading Hand				
Total of carpenters costs as calculated			\$1,190.83	
Plus charge allowance	47.5	\$0.45	\$21.38	
<b>Leading Hand</b> cost: Assume control of 5 operatives for 25% of the time, i.e., 25% divided by 5, gives 5% loading.			\$1,207.46	
Add leading hand cost to Carpenter rate		x 5%	=	\$60.37
Total weekly cost				\$1,251.21
Divide by productive time (38 hrs) gives <b>Nett Contract Rate</b>			+38 =	\$32.93

\* See following attachment about further calculation of fees