

Adjolt Vincent 05164

18/50502/007

Accounting Dept

Accounting 204

SALAMANDER PLL

Contract Account As At February 28, 2011

Contract Account	As At February 28, 2011		At
Direct materials issued	75,000	Materials b/f	2,900
Material bought on site	145,000	Cost to date	286,000
Direct expenses	55,000		
wages paid	19,500		
Travel office expenses	29,000		
Plant depreciation (20% x 100,000)			
Other direct expenses			
Wages	15,200		
Direct expenses	1,150	61,500	511,650
		511,650	
Cost to date Ltd	486,650	Value of work certified	516,500
Notional Profit			
Profit taken - 35,010			
	23,340	58,380	
		516,500	516,500
Material b/f	25,000	Profit b/f	23,340
Calculation of work in progress			
Cost to date	486,650		
Profit taken	35,010		
	521,660		
Cash received	(110,500)		
Work-in-progress	31,160		

Waktu
 Cash Received = 490,500

$$\text{Value of FREL} = \frac{490,500}{0.90} = 545,000$$

$$\text{Profit taken} = \frac{2}{3} \times \text{Nilainya (Profit)} \times \frac{\text{Cash Received}}{\text{Value Cost Rec}}$$

$$= \frac{2}{3} \times 545,000 \times \frac{490,500}{545,000}$$

$$= 135,000$$

$$\text{Profit Net taken} = (135,000 - 35,000) = 100,000$$

③ Rekening: LEL

Process Account

Varian	Qty	Rate	Amount	Varian	Qty	Rate	Particular
Input mat	6,000	2	12,000	Abnormal loss	600	3	1,800
Add: Material			7,000	Output	5,000	6.3	31,500
Labour			8,000	Abnormal loss	400		1,200
Expenses			3,000				
Other Expenses			800				
Produksi			5,000				
	6,000		35,800		6,000		35,200

$$\text{Cost per unit (CPU)} = \frac{\text{Cost} - \text{Scrap}}$$

Entah material cost material & other cost

$$= \frac{35,800 - 1,800}{6,000 - 600} = \frac{34,000}{5,400}$$

$$= 6.3$$

$$= 6.3$$

②

Process II Account

Narration	Qty	Rate	Amount	Narration	Qty	Rate	Amount
Process I Transfer	8700	6.3	31,500	Normal Loss	800	3	1500
Material			8,000	Output	6000	13.7	83,400
Labour			10,000				
Expenses			5,500				
Other expenses			1,200				
Production overhead			9,000				
Abnormal profit			29,700				
							<u>54,900</u>

$$\begin{aligned}
 \text{CPI} &= \frac{64200 - 500}{500 - 500} = \frac{62750}{4500}
 \end{aligned}$$

#13.4

Process III Account

Narration	Qty	Rate	Amount	Narration	Qty	Rate	Amount
Process II	6700	18.7	83,400	Normal Loss	400	3	1,200
Material			5,200	Output	4100	18.4	73,600
Labour			7,000	Abnormal Loss	1,600		29,600
Expenses			2,500				
Other			500				
Production overhead			6,100				
	6700		<u>1,04,400</u>		6700		<u>1,04,400</u>

$$\begin{aligned}
 \text{CPI} &= \frac{\text{Cost of exp}}{\text{Inpt. material normal}} = \frac{1,04,400 - 1,200}{6000 - 400} = \frac{103,200}{5,600} \\
 &= 18.4
 \end{aligned}$$

Abnormal Loss Account

Particulars	Qty	Rate	PA Amount	Description	Qty	Rate	Amount
I	400		2,500	Scrap	2000	3	6,000
II	1600		29,600	PLC			26,100
	2000		32,100				
					2000		32,100

Abnormal Loss Account

Particulars	Qty	Rate	Amount	Description	Qty	Rate	Amount
30	1500	3	4,500	Pro Loss IE	1500	-	2,900
			16,200				
C	6000		20,700		1,500		2,900