

Provision for Bad Debts

Provisions for bad debts

When we are drawing up our final accounts we want to show in the balance sheet as correct a figure as possible of the true value of debtors at a certain date. In **ADDITION** to bad debts that are charged as a definite expense, a *provision for bad debts* account is opened.

In a similar way to the provision for depreciation, the provision for bad debts is an estimate by accountants as to the amount of debtors that are **UNLIKELY** to pay their debts. This provision is charged as an expense but the money never actually leaves the business. By providing for debtors that are unlikely to pay off their debts the accountant helps to adhere to the accounting concept of relevance by showing a truer value of debtors in the Balance Sheet.

So in order to overcome the problem of charging against profits for bad debts and the provision for bad debts two separate accounts are opened up:

- One) **Bad debts expense account** → This is used only when the debt has been proved to be a definite bad debt and is written off.
- Two) **Provision for bad debts account** → This account is used only for estimates of the amount of the debtors at the year end that are likely to finish up as a bad debt.

To try to get an accurate figure as possible for the provision, the firm will make the best estimate it can of the number of debtors that are unlikely to pay their debts using one of two methods:

- 1- *Experience* → The firm will know from experience that a certain percentage of debtors are unlikely to pay off their debts.
- 2- *Individual Accounts* → The firm will look at each debtor account in the Sales Ledger at the end of the financial year and will estimate a percentage based upon an opinion on which debtors are unlikely to pay.



Accounting entries for provisions for bad debts

As the account is a provision then the entry is made directly from the credit side to the debit side of the Profit & Loss Account.

Example

At 31st December 19X8 the debtors figure amounted to \$10,000. It is estimated that 2 per cent of debts (i.e. \$200) will prove to be bad debts, and it is decided to make a provision for these. The accounts would appear as follows:

Dr		Provision for bad debts (20X8)		Cr	
		\$			\$
31.12.X8	Bal. c/d	200		31.12.X8	Profit & Loss
		<u>200</u>			200
				1.1.X9	Bal. b/d
					<u>200</u>

Dr		Trading and Profit and Loss Account for the year ended the 31.12.X8		Cr	
		\$			\$
Opening Stock		XXX		Sales	XXX
				Closing Stock	XXX
Gross Profit bal. c/d		<u>XXX</u>			<u>XXX</u>
Wages		XXX		Gross Profit bal. b/d	XXX
Lighting and heating		XXX			
Provision for Depreciation		XXX			
Rent		XXX			
Bad Debts		90			
Provision for bad debts		200			
General expenses		XXX			
Carriage inwards		XXX			
Net Profit bal. c/d		<u>XXX</u>			<u>XXX</u>
Capital		<u>XXX</u>		Net Profit bal. b/d	<u>XXX</u>

Balance Sheet (extract) as at 31st December 20X8

Current Assets	\$	\$	\$
Debtors	10,000		
Less Provision for bad debts		200	
		<u>9,800</u>	

The deduction of the provision for bad debts gives a more accurate figure for the value of the current asset of debtors thereby fulfilling the accounting rule of *relevance*

Increasing the provision for bad debts

When increasing the provision from one year to the next then there will already be a balance brought down from the previous year's Trading and Profit & Loss account. This provision will never have actually left the business and as a result only the difference in the increase will need to be deducted as an expense from the firm's profit and loss account at the end of the financial year.

Example

Let us suppose that for the same firm as in the previous example, the provision for bad debts will need to be increased for the year ended the 31st of December 20X9. This was because the provision was kept at 2 per cent, but the debtors had risen to \$12,000. A provision of \$200 had been brought down for the previous year, but we now want a total of \$240 (i.e. 2 per cent of \$12,000). All that is needed is a provision for an extra \$40 to be debited as an expense from the Profit & Loss Account. The \$40 added to the \$200 will make up the provision for bad debts needed of \$240.

Dr		Provision for bad debts (19X8)		Cr	
		\$		\$	
31.12.X8	Bal. c/d	200	31.12.X8	Profit & Loss	200
		<u>200</u>			<u>200</u>
31.12.X9	Bal. c/d	240	1.1.X9	Bal. b/d	200
		<u>240</u>	31.12.X9	Profit & Loss	40
					<u>240</u>
			1.1.X0	Bal. b/d	240

Dr		Trading and Profit and Loss Account for the year ended the 31.12.X9		Cr	
		\$		\$	
Opening Stock		XXX	Sales		XXX
			Closing Stock		XXX
Gross Profit bal. c/d		<u>XXX</u>			<u>XXX</u>
Wages		XXX	Gross Profit bal. b/d		XXX
Lighting and heating		XXX			
Provision for Depreciation		XXX			
Rent		XXX			
Bad Debts		XXX			
Provision for bad debts		240			
General expenses		XXX			
Carriage inwards		XXX			
Net Profit bal. c/d		<u>XXX</u>			<u>XXX</u>
Capital		<u>XXX</u>	Net Profit bal. b/d		<u>XXX</u>

Balance Sheet (extract) as at 31st December 20X9

<i>Current Assets</i>	\$	\$	\$
Debtors	12,000		
Less Provision for bad debts	240		
	<u>11,760</u>		

Decreasing the provision for bad debts

The balance brought down from the previous year is shown on the credit side of the provision for bad debts account. In order to reduce this amount then a debit entry is made in the provision for bad debts account and this adds to the income of the Profit and Loss Account at the end of the financial year.

Example

Remaining with the same company, the firm's overall debtors drops to \$10,500 for the financial year ended the 31st of December 20X0. If the provision remained at 2 per cent then estimated debtors unlikely to pay would drop to \$210. As the balance brought down was \$240 from the year 20X9 then a reduction of \$30 needs to be made:

Dr		Provision for bad debts (19X8)		Cr	
		\$			\$
31.12.X8	Bal. c/d	200	31.12.X8	Profit & Loss	200
		<u>200</u>			<u>200</u>
31.12.X9	Bal. c/d	240	1.1.X9	Bal. b/d	200
		<u>240</u>	31.12.X9	Profit & Loss	40
31.12.X0	Profit & Loss	30			<u>240</u>
31.12.X0	Bal. c/d	210	1.1.X0	Bal. b/d	240
		<u>240</u>			<u>240</u>
			1.1.X1	Bal. b/d	210
Dr Trading and Profit and Loss Account for the year ended the 31.12.X0					Cr
		\$			\$
Opening Stock	XXX		Sales	XXX	
			Closing Stock	XXX	
Gross Profit bal. c/d	<u>XXX</u>			<u>XXX</u>	
Wages	XXX		Gross Profit bal. b/d	XXX	
Lighting and heating	XXX		Reduction in the provision for bad debts	30	
Provision for Depreciation	XXX				
Rent	XXX				
Bad Debts	XXX				
General expenses	XXX				
Carriage inwards	XXX				
Net Profit bal. c/d	XXX				
	<u>XXX</u>				<u>XXX</u>
Capital	XXX		Net Profit bal. b/d	XXX	
				<u>XXX</u>	

Balance Sheet (extract) as at 31st December 20X0

<i>Current Assets</i>	\$	\$	\$
Debtors	10,500		
Less Provision for bad debts	<u>210</u>		
	10,290		

