

CONSIGNMENT ACCOUNTS

B.COM-Part-I

VALUATION OF STOCK ON CONSIGNMENT

Valuations of unsold stock is usually done at cost. Cost, in case of consignment stock, would include the cost at which the goods are consigned plus, the proportionate non-recurring expenses. All the non-recurring expenses, whether incurred by the consignor or by the consignees, are to be taken into account. In the absence of details of expenditure incurred by the consignee, all expenses incurred by him are to be taken as recurring expenses and thus are not to be considered in the calculation of closing stock. In other words, while valuing the closing stock we add such proportionate expenses to the cost price that have been incurred upto the time the goods are brought to the place of the consignee. Any other expenses paid by the consignor or the consignee after this point will not be considered as these expenses do not add to the value of the goods. Such expenses are godown rent, selling expenses, carriage outwards, godown insurance, discount etc.

Usually following expenses are added for calculation of closing stock : Carriage and Freight, Loading Charges, Custom Duty, Clearing Charges, Dock Dues, Carriage paid upto the Godown, and Unloading charges.

Following are the expenses which are not considered for calculation of closing stock : Godown rent, Discount, Bad Debts, Insurance of the goods in the Godown, and Selling and Distribution expenses.

One can notice that all expenses incurred by the consignor are considered for valuation of the closing stock. The problem arises only selecting recurring expenses in case of consignee.

The value of unsold stock affects the profit or loss on any consignment so its valuation and recording in the books of consignor is very important. It is shown on the credit side of Consignment Account for which the journal entry passed would be as :

Stock on Consignment A/c	Dr.
To Consignment A/c	
(Being the values of sold stock)	

On the other hand the Consignee, will not pass any entry for the closing stock. It is because he is not the owner of the goods and does not pass any entry even when the goods are received or he returns the goods.

ACCOUNTING FOR LOSS OF GOODS

Goods sent on consignment may be lost or damaged in transit. The loss of goods may be either (i) normal or (ii) abnormal Treatment in the books of accounts will depend upon the nature of loss.

Normal Loss : Loss of goods is said to be normal when it is natural, unavoidable and is due to inherent characteristic of the goods despatched like evaporation, sublimation etc. The amount of stock to be carried down is the proportion of the total cost that the number of units on hand bears to be the total number units as diminished by loss.

Deficiency of Stock : When there is deficiency of stock at the time of stock-taking and the consignee is under a liability to account for the missing stock, the entry will be:

Consignee

Dr.

To Consignment a/c

(Being the deficiency of stock charged to the consignee).

If, on the other hand, he is not liable, the stock of the consignment will be shown at the gross figure and the consignment account will be debited with the loss in stock.

Abnormal Loss : There are the losses which are accidental and not natural like theft. Abnormal loss may occur in the godown of the consignee or in transit. Let us see the effect of abnormal loss on the closing stock under both situations.

When the abnormal loss occurs in the godown of the consignee the valuation of closing stock is not effected because the expenses incurred after they reach the godown of the consignee are not to be taken into account for the purpose. Hence, the normal formula will be followed for the valuation of closing stock. Look at illustration 4 and see how the abnormal loss and the value of closing stock is calculated when the abnormal loss occurs in the godown of the consignee.

The treatment in accounts will depend upon whether the unforeseen loss has been insured against or not. In case of insurance the consignment account will be credited but the insurance companies or underwriter's account will be debited with the amount of loss (which shall be calculated like valuation of stock on consignment i.e. including proportionate non-recurring expenses of both the consignor and the consignee). If the goods are not insured, instead of Insurance Company's or Underwriter's Accounts being debited, Profit and Loss Account will be debited and consignment account will be credited. In this way the final net profit on consignment is not adversely affected.

Illustration 1 : X of Calcutta sent on 15th January, 2006, a consignment of 500 toys bicycles costing Rs. 100 each. Expenses of Rs. 700 met by the consignor. Y of Bombay spent Rs. 1,500 for clearance and the selling expenses were Rs. 10 per bicycle.

Y sold, on 4th April 2006, 300 pieces @ Rs. 160 per piece and again on 20th June 1999, 150 pieces @ Rs. 172.

Y was entitled to a commission of Rs. 25 per piece sold plus one fourth of the amount by which the gross proceeds less total commission thereon exceeded a sum calculated at the rate of Rs. 125 per piece sold. Y sent the amount due to X on 30th June 2006.

You are required to show the Consignment Account and Y's Account in the books of X.

Solution

Consignment Account

2006		Rs.	2006		Rs.
Jan 15	To goods sent on consignment a/c 500 @ Rs. 100	50,000	Apr 4	By Y-sale of 300 pieces @ Rs. 160	48,000
Jan 15	To Bank A/c - Exp.	700	June 20	By Y-sale of 150 Pieces @ 172	25,800
	To Y-Clearing Exp	1,500	June 30	By consignment stock A/c	5,220
Apr 4	To Y-selling Exp	3,000			
Jun 20	To Y- selling Exp	1,500			
Jun 30	To Commission A/c	12,510			
June 30	To Profit & Loss A/c Profit on Consignment	9,810			
		79,020			79,020

Y Account

2006		Rs.	2006		Rs.
Apr 4	To Consignment A/c	48,000	?	By consignment A/c (clearing exp.)	1,500
Jun 20	To Consignment A/c	25,800	Apr 4	By consignment A/c (selling exp.)	3,000
			June 20	By consignment A/c (selling exp.)	1500
			Jun 30	By consignment A/c commission (2)	12,510 55290
				By Bank A/c	
		73,800			73,800

Working Note

(1) Valuation of Closing stock

50 pieces @ Rs. 100 each Rs. 5,000

Plus : Proportionate Expenses

Expenses incurred by X on 500 pieces = Rs. 700

Clearing expenses incurred by Y = Rs. 1500

Total Expenses Rs. 2,200

Therefore, expenses on 50 pieces $2200 \times 50 / 500$ = Rs. 220

Rs. 5,220

2) Calculation of Commission

Let Total Commission of Y be a

$$a = \text{No. of pieces sold} \times \text{Rs. } 25 + \frac{1}{4} [\text{Gross sale proceeds} - (\text{Rs. } 125 \times \text{No. of pieces sold}) - a]$$

$$= 450 \times \text{Rs. } 25 + \frac{1}{4} [\text{R. } 73,800 - (\text{Rs. } 125 \times 450) - a]$$

$$a = \text{Rs. } 45,000 + \text{Rs. } 17,500 - a$$

$$5a = \text{Rs. } 62,550$$

$$\text{Therefore : } a = 62,550/5 = \text{Rs. } 12,510$$

INVOICING GOODS HIGHER THAN COST

Sometimes the goods sent on consignment are priced not at cost but above cost i.e. at selling or near selling price. The purpose is to hide the real profit on the consignment from the competitive eye of the consignee. It does not affect the profits of the consignor. Here a few adjusting entries in respect of goods sent on consignment and stock are to be made at the end of the financial year. The entries are as follows :

To bring down the invoice of the goods sent on consignment to cost, debit goods sent on consignment account and credit consignment account with the difference in the invoice and the cost price.

(i) Goods sent on consignment A/c Dr. To
consignment A/c

(Being the excess of Invoice price written back)

To adjust the value of the stock lying unsold with the consignee, debit the consignment account and credit 'Stock Reserve Account' with the difference in prices.

Dr.	Consignment		Cr.
2006	Rs.	2006	Rs.
To goods sent on consignment A/c 25% over cost	10,000	By S of Bombay (consignee)	10,500
To Bank Expenses	600	By Goods sent on consignment	2,500
To S of Bombay (Exp)	1,200	By Consignment stock	2,360
To consignment stock reserve A/c (25% of stock Rs. 200)	500		
To Profit transferred	2,535		
To P & L A/c			
	15,360		15,360

Dr.	S of Bombay (Consignee)		Cr.
2006	Rs.	2006	Rs.
To Consignment A/c	10,500	By Bank	4,000
		By Consignment A/c Expenses 1200	
		Commission <u>525</u>	1725
		By Bank	4,775
	10,500		10,500

Dr.		Goods sent on Consignment		Cr.	
2006		Rs.	2006		Rs.
	To consignment a/c	2,500	By Consignment a/c		10,000
	To Trading a/c	7,500			
		10,000			10,000

Dr.		Consignment Stock A/c		Cr.	
2006		Rs	2006		Rs.
	To Consignment A/c	2,360	By balance c/d		2,360
		2,360			2,360

Dr.		Consignment Stock Reserves A/c		Cr.	
2006		Rs.	2006		Rs.
	To balance c/d	500	By consignment A/c		500
		500			500
			To balance b/d		500

Working Notes

Valuation of Stock

20 cases of Milk Rs. 100 = Rs. 2,000

Proportionate Expenses = Consignor expenses + Consignee

Expenses = Rs. 600 (freight and insurance + Rs. 1000 (Import duty) + Rs. 200 (Dock Dues) = Rs. 1800

Expenses on unsold Stock

$1800 \times 20/100 = 360$

Total value = Rs. 2000 + 360 = Rs. 2360

Adjustment Entries -

Excess of invoice price over cost price in case of goods sent on
consignment = $10,000 \times 25/100 = \text{Rs. } 2500.$

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