

Supplementary Material on AS 10: Property, Plant and Equipment

1. Introduction

The objective of this Standard is to prescribe Accounting treatment for Property, Plant and Equipment (PPE). The principal issues in accounting for property, plant and equipment are the recognition of the assets, the determination of their carrying amounts and the depreciation charges and impairment losses to be recognised in relation to them.

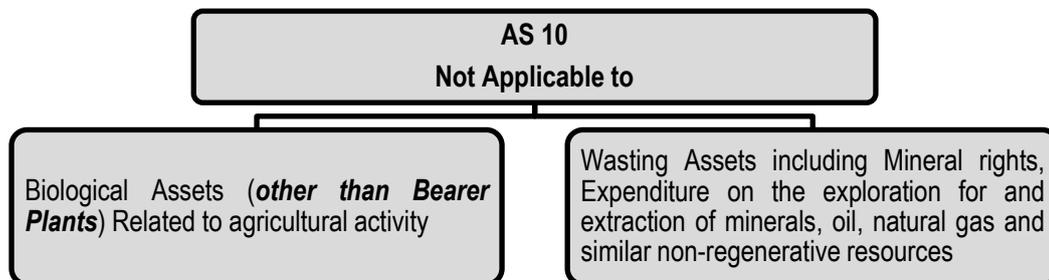
2. Scope of the Standard

As a general principle, AS 10 should be applied in accounting for PPE.

Exception:

When another Accounting Standard requires or permits a different accounting treatment.

This Standard does not apply to:



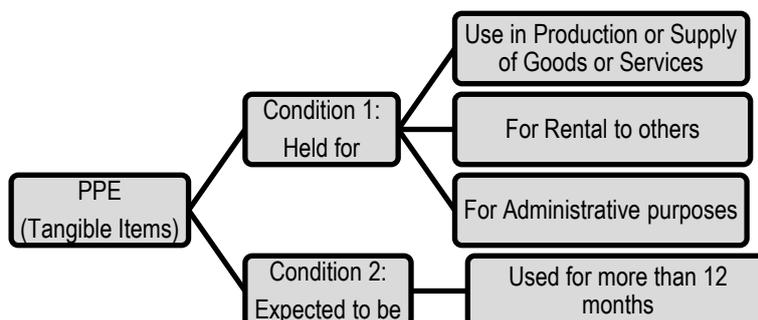
Note: AS 10 applies to Bearer Plants but it does not apply to the produce on Bearer Plants.

Clarifications:

1. AS 10 applies to PPE used to **develop or maintain** the assets described above.
2. Investment property (defined in AS 13), should be accounted for only in accordance with the **Cost model prescribed in this standard**.

3. Definition of Property, Plant and Equipment (PPE)

There are 2 conditions to be satisfied for a TANGIBLE item to be called PPE. PPE are **tangible items** that:



Note: Intangible items are covered under AS 26. AS 26 is not covered in syllabus of Paper 1 .

“Administrative purposes”: The term ‘Administrative purposes’ has been used in **wider sense** to **include all business purposes**. Thus, PPE would include assets used for:

- Selling and distribution
- Finance and accounting
- Personnel and other functions

of an Enterprise.

Items of PPE may also be acquired for **safety or environmental reasons**.

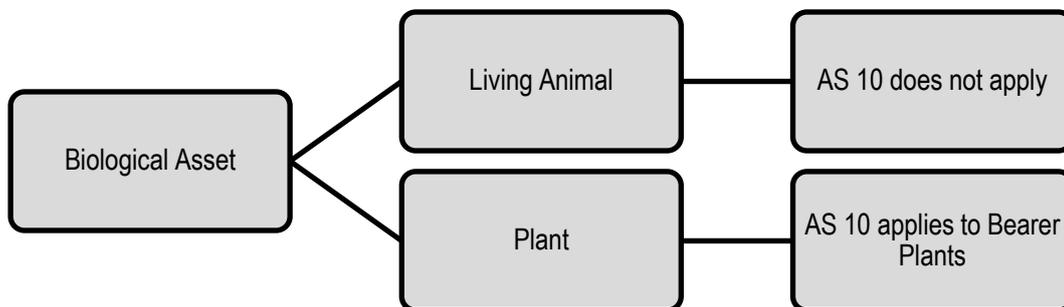
The acquisition of such PPE, although not directly increasing the future economic benefits of any particular existing item of PPE, may be necessary for an enterprise to obtain the future economic benefits from its other assets.

Such items of PPE qualify for recognition as assets because they enable an enterprise to derive future economic benefits from related assets in excess of what could be derived had those items not been acquired.

Example: A chemical manufacturer may install new chemical handling processes to comply with environmental requirements for the production and storage of dangerous chemicals; related plant enhancements are recognised as an asset because without them the enterprise is unable to manufacture and sell chemicals.

4. Other Definitions

1. **Biological Asset:** An Accounting Standard on “Agriculture” is under formulation, which will, inter alia, cover accounting for livestock. Till the time, the Accounting Standard on “Agriculture” is issued, accounting for livestock meeting the definition of PPE, will be covered as per AS 10 (Revised).



2. **Bearer Plant:** Is a plant that (satisfies all 3 conditions):

	Is used in the production or supply	• Of Agricultural produce
	Is expected to bear produce	• For more than a period of 12 months
	Has a remote likelihood of being sold as Agricultural produce	• Except for incidental scrap sales

Note: When bearer plants are no longer used to bear produce they might be cut down and sold as scrap. For example - use as firewood. Such incidental scrap sales would not prevent the plant from satisfying the definition of a Bearer Plant.

The following are not Bearer Plants:

- (a) Plants cultivated to be **harvested** as Agricultural produce
Example: Trees grown for use as lumber
- (b) Plants cultivated **to produce** Agricultural produce when there is more than a remote likelihood that the entity will **also harvest and sell** the plant as agricultural produce, other than as incidental scrap sales
Example: Trees which are cultivated both for their fruit and their lumber
- (c) Annual crops
Example: Maize and wheat.

Agricultural Produce is the **harvested product** of **Biological Assets** of the enterprise.

- 3. Agricultural Activity:** Is the **management** by an Enterprise of:
- Biological transformation; and
 - Harvest of Biological Assets
- For sale, Or
 - For conversion into Agricultural Produce, Or
 - Into additional Biological Assets.

5. Recognition Criteria for PPE

The **cost of an item of PPE** should be recognised as an asset **if, and only if**:

- (a) It is probable that future economic benefits associated with the item will flow to the enterprise, and
- (b) The cost of the item can be measured reliably.

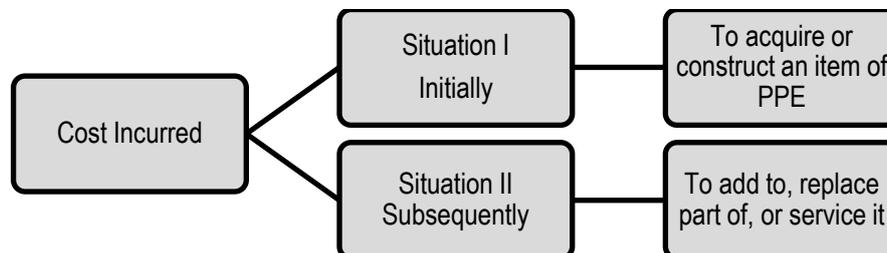
Notes:

- 1. It may be **appropriate to aggregate individually insignificant items**, such as moulds, tools and dies and to apply the criteria to the aggregate value.
- 2. An enterprise **may decide to expense an item** which could otherwise have been included as PPE, because the amount of the expenditure is not material.

When do we apply the above criteria for Recognition?

An enterprise evaluates under this recognition principle all its costs on **PPE at the time they are incurred**.

These costs include costs incurred:



6. Treatment of Spare Parts, Stand by Equipment and Servicing Equipment

Case I If they meet the definition of PPE as per AS 10:

- Recognised as PPE as per AS 10

Case II If they do not meet the definition of PPE as per AS 10:

- Such items are classified as Inventory as per AS 2

Illustration 1 (Capitalising the cost of “Remodelling” a Supermarket)

Entity A, a supermarket chain, is renovating one of its major stores. The store will have more available space for in store promotion outlets after the renovation and will include a restaurant. Management is preparing the budgets for the year after the store reopens, which include the cost of remodelling and the expectation of a 15% increase in sales resulting from the store renovations, which will attract new customers. State whether the remodeling cost will be capitalized or not.

Solution

The expenditure in remodelling the store will create future economic benefits (in the form of 15% of increase in sales) and the cost of remodelling can be measured reliably, therefore, it should be capitalised.

7. Treatment of Subsequent Costs

Cost of day-to-day servicing

Meaning:

Costs of day-to-day servicing are primarily the costs of labour and consumables, and may include the cost of small parts. The purpose of such expenditures is often described as for the ‘**Repairs and Maintenance**’ of the item of PPE.

Accounting Treatment:

An enterprise does not recognise in the carrying amount of an item of PPE the costs of the day-to-day servicing of the item. Rather, these costs are recognised in the Statement of Profit and Loss as incurred.

Replacement of Parts of PPE

Parts of some items of PPE may require replacement at regular intervals.

Examples:

1. A furnace may require relining after a specified number of hours of use.
2. Aircraft interiors such as seats and galleys may require replacement several times during the life of the airframe.
3. Major parts of conveyor system, such as, conveyor belts, wire ropes, etc., may require replacement several times during the life of the conveyor system.
4. Replacing the interior walls of a building, or to make a non-recurring replacement.

Accounting Treatment:

An enterprise recognises in the carrying amount of an item of PPE the cost of replacing part of such an item when that cost is incurred if the recognition criteria are met.

Note: The carrying amount of those parts that are **replaced is derecognised** in accordance with the de-recognition provisions of this Standard.

Regular Major Inspections - Accounting Treatment

When each major inspection is performed, its cost is recognised in the carrying amount of the item of PPE as a replacement, if the recognition criteria are satisfied.

Any remaining carrying amount of the cost of the previous inspection (as distinct from physical parts) is derecognised.

Illustration 2

What happens if the cost of the previous part/inspection was/ was not identified in the transaction in which the item was acquired or constructed? (Related to Issue 2 and 3)

Solution

De-recognition of the carrying amount occurs **regardless** of whether the cost of the previous part/inspection was identified in the transaction in which the item was acquired or constructed.

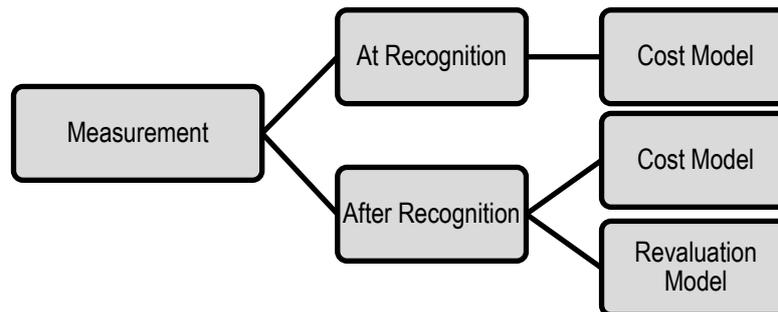
Illustration 3

What will be your answer in the above question, if it is not practicable for an enterprise to determine the carrying amount of the replaced part/inspection?

Solution

It may use the cost of the replacement or the estimated cost of a future similar inspection as an indication of what the cost of the replaced part/existing inspection component was when the item was acquired or constructed.

8. Measurement of PPE

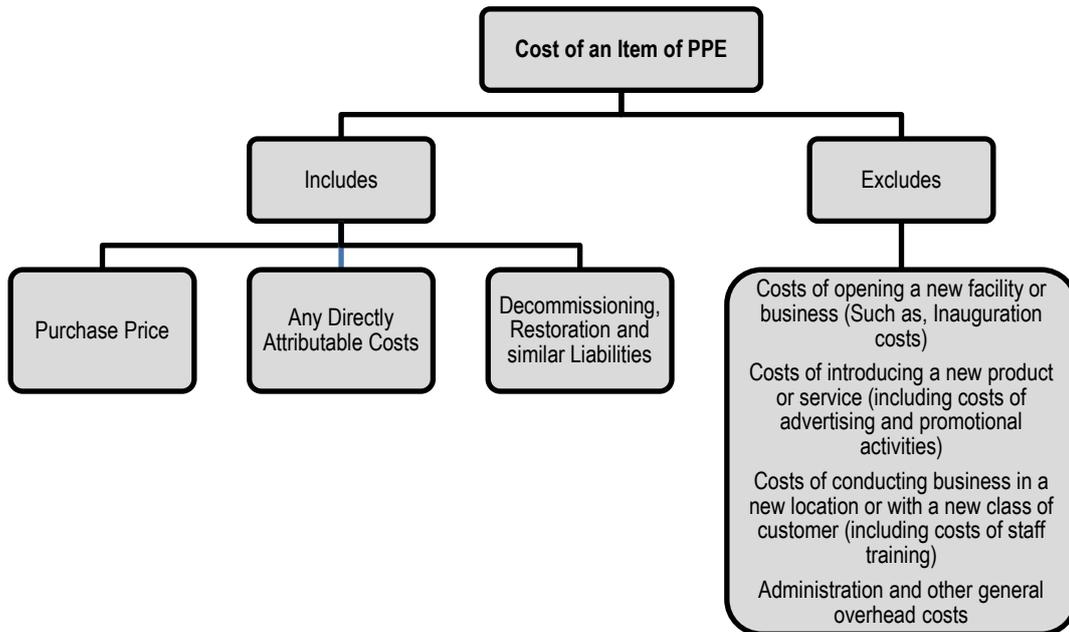


9. Measurement at Recognition

An item of PPE that qualifies for recognition as an asset should be measured **at its cost**.

What are the elements of Cost?

Cost of an item of PPE comprises:



Let us understand the above in detail.

A. Purchase Price:

- It includes import duties and non –refundable purchase taxes.
- It requires deduction of Trade discounts and rebates

B. Directly Attributable Costs:

Any costs directly attributable **to bringing** the asset to the '**location and condition**' necessary for it to be capable of operating in the manner intended by management

Recognition of costs in the carrying amount of an item of PPE **ceases** when the item is in the location and condition necessary for it to be capable of operating in the manner intended by management.

Examples of directly attributable costs are:

1. Costs of site preparation
2. Initial delivery and handling costs
3. Installation and assembly costs
4. Costs of testing whether the asset is functioning properly, after deducting the net proceeds from selling any items produced while bringing the asset to that location and condition (such as samples produced when testing equipment)
5. Professional fees

The following costs are not included in the carrying amount of an item of PPE:

1. Costs incurred while an item capable of operating in the manner intended by management has yet to be brought into use or is operated at less than full capacity.
2. Initial operating losses, such as those incurred while demand for the output of an item builds up. And
3. Costs of relocating or reorganising part or all of the operations of an enterprise.

Note: Some operations occur in connection with the construction or development of an item of PPE, but are not necessary to bring the item to the location and condition necessary for it to be capable of operating in the manner intended by management. These incidental operations may occur before or during the construction or development activities.

Example: Income may be earned through using a building site as a car park until construction starts because incidental operations are not necessary to bring an item to the location and condition necessary for it to be capable of operating in the manner intended by management, the income and related expenses of incidental operations are recognised in the Statement of Profit and Loss and included in their respective classifications of income and expense.

Illustration 4

Entity A has an existing freehold factory property, which it intends to knock down and redevelop. During the redevelopment period the company will move its production facilities to another (temporary) site. The following incremental costs will be incurred:

1. Setup costs of ₹ 5,00,000 to install machinery in the new location.
2. Rent of ₹ 15,00,000
3. Removal costs of ₹ 3,00,000 to transport the machinery from the old location to the temporary location.

Can these costs be capitalised into the cost of the new building?

Solution

Constructing or acquiring a new asset may result in incremental costs that would have been avoided if the asset had not been constructed or acquired. These costs are not to be included in the cost of the asset if they are not directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. The costs to be incurred by the company do not meet the requirement of AS 10 and therefore, cannot be capitalised.

C. Decommissioning, Restoration and similar Liabilities:

Initial estimate of the costs of dismantling, removing the item and restoring the site on which it is located, referred to as 'Decommissioning, Restoration and similar Liabilities', the obligation for which an enterprise incurs either when the item is acquired or as a consequence of having used the item during a particular period for purposes **other than** to produce inventories during that period.

Exception: An enterprise applies AS 2 “Valuation of Inventories”, to the costs of obligations for dismantling, removing and restoring the site on which an item is located that are incurred during a particular period as a consequence of having used the item to produce inventories during that period.

10. Cost of a Self-constructed Asset

Cost of a self-constructed asset is determined using the same principles as for an acquired asset.

1. If an enterprise makes similar assets for sale in the normal course of business, the cost of the asset is usually the same as the cost of constructing an asset for sale (see AS 2). Therefore, any **internal profits are eliminated** in arriving at such costs.
2. Cost of **abnormal amounts** of wasted material, labour, or other resources incurred in self constructing an asset is **not included** in the cost of the asset.
3. **Bearer plants** are accounted for in the same way as self-constructed items of PPE before they are in the location and condition necessary to be capable of operating in the manner intended by management.

11. Measurement of Cost

Cost of an item of PPE is the **cash price equivalent** at the recognition date.

A. If payment is deferred beyond normal credit terms:

Total payment - Cash price equivalent

- Is recognised as Interest over the period of credit
- unless such interest is capitalised in accordance with other accounting standards.

B. PPE acquired in Exchange for a Non-monetary Asset or Assets Or A combination of Monetary and Non-monetary Assets:

Cost of such an item of PPE is **measured at fair value unless:**

- (a) Exchange transaction lacks commercial substance; Or
- (b) Fair value of neither the asset(s) received nor the asset(s) given up is reliably measurable.

Note:

1. The acquired item(s) is/are measured in this manner even if an enterprise cannot immediately derecognise the asset given up.
2. If the acquired item(s) is/are not measured at fair value, its/their cost is measured at the carrying amount of the asset(s) given up.

12. Measurement after Recognition

An enterprise should choose

- **Either** Cost model,
- **Or** Revaluation model

as its accounting policy and should apply that policy to an entire **class of PPE**.

Class of PPE: A class of PPE is a grouping of assets of a **similar nature and use** in operations of an enterprise.

Examples of separate classes:

- (a) Land
- (b) Land and Buildings
- (c) Machinery
- (d) Ships
- (e) Aircraft
- (f) Motor Vehicles
- (g) Furniture and Fixtures
- (h) Office Equipment
- (i) Bearer plants

Cost Model

After recognition as an asset, an item of PPE should be carried at:

Cost - Any Accumulated Depreciation - Any Accumulated Impairment losses

Revaluation Model

After recognition as an asset, an item of PPE whose fair value can be measured reliably should be carried at a revalued amount.

Fair value at the date of the revaluation	-
Less: Any subsequent accumulated depreciation	(-)
Less: Any subsequent accumulated impairment losses	(-)
Carrying value	<u>≡</u>

Revaluation for entire class of PPE

If an item of PPE is revalued, the entire class of PPE to which that asset belongs should be revalued.

Illustration 5 (Revaluation on a class by class basis)

Entity A is a large manufacturing group. It owns a number of industrial buildings, such as factories and warehouses and office buildings in several capital cities. The industrial buildings are located in industrial zones, whereas the office buildings are in central business districts of the cities. Entity A's management want to apply the revaluation model as per AS 10 to the subsequent measurement of the office buildings but continue to apply the historical cost model to the industrial buildings.

State whether this is acceptable under AS 10 or not with reasons?

Solution

Entity A's management can apply the revaluation model only to the office buildings. The office buildings can be clearly distinguished from the industrial buildings in terms of their function, their nature and their general location. AS 10 permits assets to be revalued on a class by class basis.

The different characteristics of the buildings enable them to be classified as different PPE classes. The different measurement models can, therefore, be applied to these classes for subsequent measurement.

All properties within the class of office buildings must, therefore, be carried at revalued amount.

Frequency of Revaluations

Revaluations should be made with **sufficient regularity** to ensure that the carrying amount does not differ materially from that which would be determined using Fair value at the Balance Sheet date.

The frequency of revaluations depends upon the changes in fair values of the items of PPE being revalued.

When the fair value of a revalued asset differs materially from its carrying amount, a further revaluation is required.

A. Items of PPE experience significant and volatile changes in Fair value

Annual revaluation shall be done.

B. Items of PPE with only insignificant changes in Fair value

Revaluation shall be done at an interval of 3 or 5 years.

Determination of Fair Value

Fair value of items of PPE is usually determined from **market-based evidence** by appraisal that is normally undertaken by professionally qualified valuers.

If there is **no market-based evidence** of fair value because of the specialised nature of the item of PPE and the item is rarely sold, except as part of a continuing business, an enterprise may need to estimate fair value using an income approach.

Example:

Based on

- Discounted cash flow projections, Or

- A depreciated replacement cost approach

Which aims at making a **realistic estimate of the current cost** of acquiring or constructing an item that has the same service potential as the existing item.

13. Accounting Treatment of Revaluations

When an item of PPE is revalued, the carrying amount of that asset is adjusted to the revalued amount.

At the date of the revaluation, the asset is treated in one of the following ways:

A. Technique 1: Gross carrying amount is adjusted in a manner that is consistent with the revaluation of the carrying amount of the asset.

Gross carrying amount

- May be restated by reference to observable market data, or
- May be restated proportionately to the change in the carrying amount.

Accumulated depreciation at the date of the revaluation is

- Adjusted to equal the difference between the gross carrying amount and the carrying amount of the asset after taking into account accumulated impairment losses

Example on Technique I

PPE is revalued to ₹ 1,500 consisting of ₹ 2,500 Gross cost and ₹ 1,000 Depreciation based on observable market data.

Details of the PPE before and after revaluation are as follows:

Particulars	Cost/Revalued Cost	Accumulated depreciation	Net book value
PPE before revaluation	1,000	400	600
Fair Value			1,500
Revaluation Gain			900
Gain allocated proportionately to cost and depreciation	1,500	600	900
PPE after revaluation	2,500	1,000	1,500

The increase on revaluation is ₹ 900 (i.e., ₹ 1,500 – ₹ 600).

B. Technique 2: Accumulated depreciation is eliminated against the Gross Carrying amount of the asset

Example on Technique II

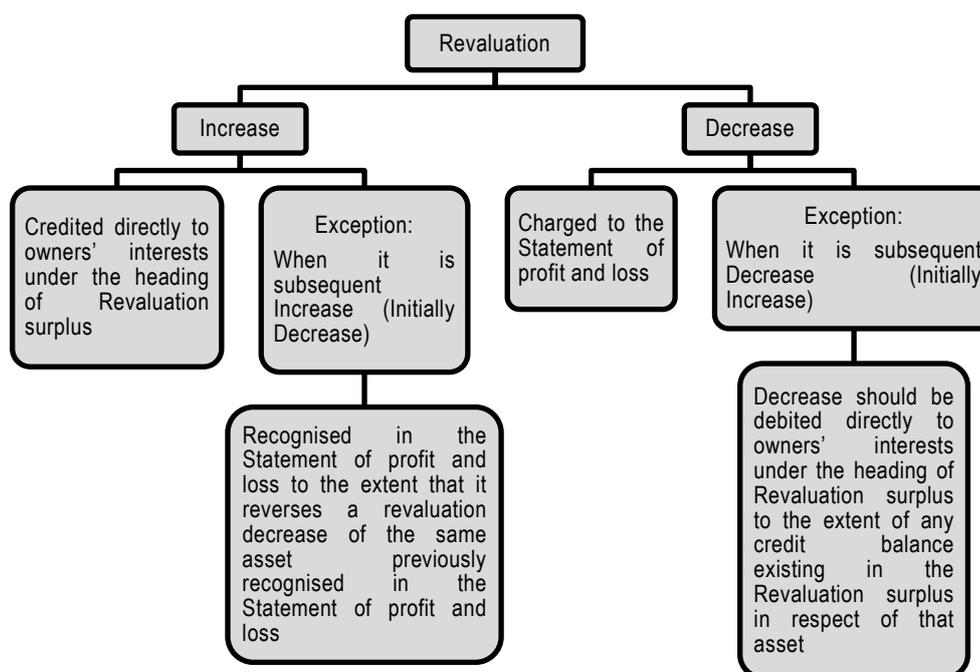
(Taking the information given in the above Example)

Details of the PPE before and after revaluation are as follows:

Particulars	Cost/Revalued Cost	Accumulated depreciation	Net book value
PPE before revaluation	1,000	400	600
PPE after revaluation	1,500		1,500
Revaluation gain	500	400	

The increase on revaluation is ₹ 900 (i.e., ₹ 500 + ₹ 400).

Revaluation - Increase or Decrease



Treatment of Revaluation Surplus

The revaluation surplus included in owners' interests in respect of an item of PPE may be transferred to the **Revenue Reserves when the asset is derecognised.**

Case I : When whole surplus is transferred:

When the asset is:

- Retired; Or
- Disposed of

Case II : Some of the surplus may be transferred as the asset is used by an enterprise:

In such a case, the amount of the surplus transferred would be:

Depreciation (based on Revalued Carrying amount) – Depreciation (based on Original Cost)

Transfers from Revaluation Surplus to the Revenue Reserves are **not made** through the Statement of Profit and Loss.

14. Depreciation

Component Method of Depreciation:

Each part of an item of PPE with a cost that is **significant in relation to the total cost** of the item should be depreciated separately.

Example: It may be appropriate to depreciate separately the airframe and engines of an aircraft, whether owned or subject to a finance lease.

Is Grouping of Components possible?

Yes.

A significant part of an item of PPE may have a useful life and a depreciation method that are the same as the useful life and the depreciation method of another significant part of that same item. Such parts **may be grouped** in determining the depreciation charge.

Accounting Treatment:

Depreciation charge for each period should be recognised in the Statement of Profit and Loss unless it is included in the carrying amount of another asset.

Examples on Exception:

AS 2: Depreciation of manufacturing plant and equipment is included in the costs of conversion of inventories as per AS 2.

Depreciable Amount and Depreciation Period

What is “Depreciable Amount”?

Depreciable amount is:

Cost of an asset (or other amount substituted for cost i.e. revalued amount) - Residual value

The depreciable amount of an asset should be **allocated on a systematic basis** over its useful life.

Review of Residual Value and Useful Life of an Asset

Residual value and the useful life of an asset should be reviewed **at least at each financial year-end** and, if expectations differ from previous estimates, the change(s) should be accounted for as a **change in an accounting estimate**.

Illustration 6 (Change in estimate of useful life)

Entity A purchased an asset on 1st January 2013 for ₹ 1,00,000 and the asset had an estimated useful life of 10 years and a residual value of nil.

On 1st January 2017, the directors review the estimated life and decide that the asset will probably be useful for a further 4 years.

Calculate the amount of depreciation for each year, if company charges depreciation on Straight Line basis.

Solution

The entity has charged depreciation using the straight-line method at ₹ 10,000 per annum i.e. (1,00,000/10 years).

On 1st January 2017, the asset's net book value is [1,00,000 – (10,000 x 4)] ₹ 60,000.

The remaining useful life is 4 years.

The company should amend the annual provision for depreciation to charge the unamortised cost over the revised remaining life of four years.

Consequently, it should charge depreciation for the next 4 years at ₹ 15,000 per annum i.e. (60,000 / 4 years).

Note: Depreciation is recognised even if the Fair value of the Asset exceeds its Carrying Amount. Repair and maintenance of an asset do not negate the need to depreciate it.

Commencement of period for charging Depreciation

Depreciation of an asset begins when it is **available for use**, i.e., when it is in the location and condition necessary for it to be capable of operating in the manner intended by the management.

Cessation of Depreciation

I. Depreciation ceases to be charged when asset's residual value exceeds its carrying amount

The residual value of an asset may increase to an amount equal to or greater than its carrying amount. If it does, depreciation charge of the asset is zero **unless and until** its residual value subsequently decreases to an amount below its carrying amount.

Illustration 7 (Depreciation where residual value is the same as or close to Original cost)

A property costing ₹ 10,00,000 is bought in 2016. Its estimated total physical life is 50 years. However, the company considers it likely that it will sell the property after 20 years.

The estimated residual value in 20 years' time, based on 2016 prices, is:

Case (a) ₹ 10,00,000

Case (b) ₹ 9,00,000.

Calculate the amount of depreciation.

Solution

Case (a)

The company considers that the residual value, based on prices prevailing at the balance sheet date, will equal the cost.

There is, therefore, no depreciable amount and depreciation is correctly zero.

Case (b)

The company considers that the residual value, based on prices prevailing at the balance sheet date, will be ₹ 9,00,000 and the depreciable amount is, therefore, ₹ 1,00,000.

Annual depreciation (on a straight line basis) will be ₹ 5,000 $[(10,00,000 - 9,00,000) \div 20]$.

II. Depreciation of an asset ceases at the earlier of:

- The date that the asset is retired from active use and is held for disposal, and
- The date that the asset is derecognised

Therefore, depreciation does not cease when the asset becomes idle or is retired from active use (but not held for disposal) unless the asset is fully depreciated.

However, under usage methods of depreciation, the depreciation charge can be zero while there is no production.

Land and Buildings

Land and buildings are separable assets and are accounted for separately, **even when they are acquired together.**

A. Land: Land has an unlimited useful life and therefore is not depreciated.

Exceptions: Quarries and sites used for landfill.

Depreciation on Land:

I. If land itself has a limited useful life:

It is depreciated in a manner that reflects the benefits to be derived from it.

II. If the cost of land includes the costs of site dismantlement, removal and restoration:

That **portion of the land asset** is depreciated over the period of benefits obtained by incurring those costs.

B. Buildings: Buildings have a limited useful life and therefore are depreciable assets.

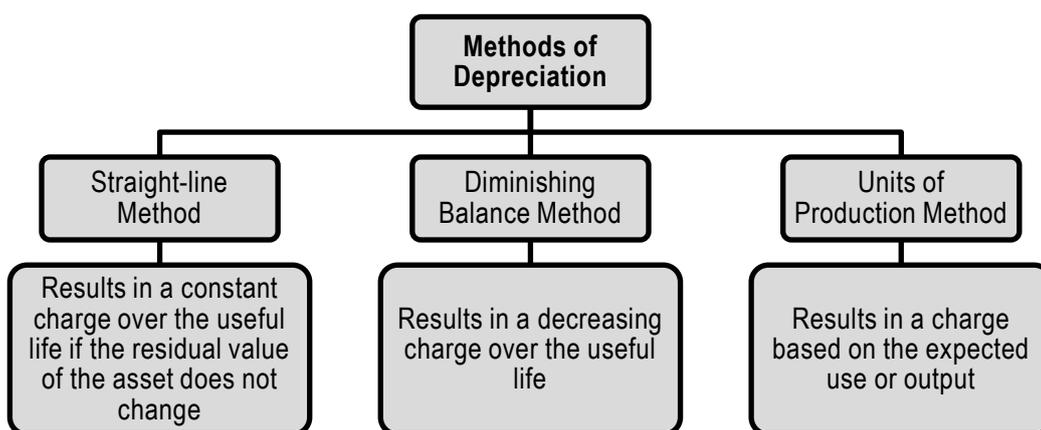
An increase in the value of the land on which a building stands does not affect the determination of the depreciable amount of the building.

15. Depreciation Method

The depreciation method used should **reflect the pattern in which the future economic benefits** of the asset are expected to be consumed by the enterprise.

The method selected is applied **consistently from period to period** unless:

- There is a change in the expected pattern of consumption of those future economic benefits;
Or
- That the method is changed in accordance with the statute to best reflect the way the asset is consumed.



Review of Depreciation Method:

The depreciation method applied to an asset should be reviewed at **least at each financial year-end** and, if there has been a significant change in the expected pattern of consumption of the future economic benefits embodied in the asset, the method should be changed to reflect the changed pattern.

Such a change should be accounted for as a **change in an accounting estimate** .

Depreciation Method based on Revenue:

A depreciation method that is based on revenue that is generated by an activity that includes the use of an asset is **not appropriate**.

16. Changes in Existing Decommissioning, Restoration and other Liabilities

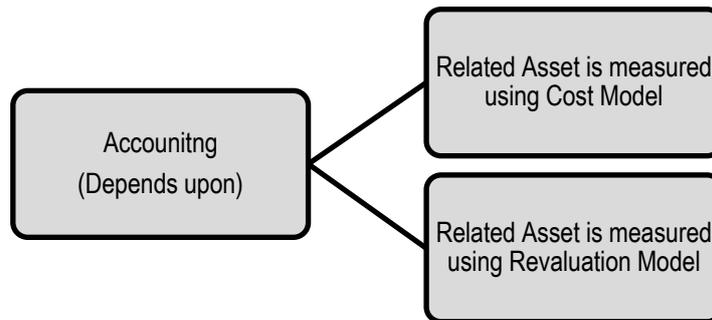
The cost of PPE may undergo changes subsequent to its acquisition or construction on account of:

- Changes in Liabilities
- Price Adjustments

- Changes in Duties
- Changes in initial estimates of amounts provided for Dismantling, Removing, Restoration, and
- Similar factors

The above are **included in the cost of the asset.**

Accounting for the above changes:



A. If the related asset is measured using the Cost model:

Changes in the Liability should be added to, or deducted from, the cost of the related asset in the current period

Note: Amount deducted from the cost of the asset should not exceed its carrying amount. If a decrease in the liability exceeds the carrying amount of the asset, the excess should be recognised immediately in the Statement of Profit and Loss.

B. If the related asset is measured using the Revaluation model:

Changes in the liability alter the revaluation surplus or deficit previously recognised on that asset, so that:

- (i) Decrease in the liability credited directly to revaluation surplus in the owners' interest

Exception:

- It should be recognised in the Statement of Profit and Loss **to the extent** that it reverses a revaluation deficit on the asset that was previously recognised in the Statement of Profit and Loss

- (ii) Increase in the liability should be recognised in the Statement of Profit and Loss.

Exception:

- It should be debited directly to Revaluation surplus in the owners' interest **to the extent** of any credit balance existing in the Revaluation surplus in respect of that asset

What happens if the related asset has reached the end of its useful life?

All subsequent changes in the liability should be recognised in the Statement of Profit and Loss as they occur.

Note: This applies under both the cost model and the revaluation model.

17. Retirements

Items of PPE retired from active use and held for disposal should be stated at the lower of:

- Carrying Amount, and
- Net Realisable Value

Note: Any write-down in this regard should be recognised immediately in the Statement of Profit and Loss.

18. De-recognition

The carrying amount of an item of PPE should be derecognised:

- On disposal
 - By sale
 - By entering into a finance lease, or
 - By donation, Or
- When no future economic benefits are expected from its use or disposal

Accounting Treatment:

Gain or loss arising from de-recognition of an item of PPE should be included in the **Statement of Profit and Loss when the item is derecognized** unless other standards require otherwise.

Where,

Gain or loss arising from de-recognition of an item of PPE

$$= \text{Net disposal proceeds (if any)} - \text{Carrying Amount of the item}$$

Note: Gains should **not** be classified as revenue, as defined in AS 9 'Revenue Recognition'.

Exception:

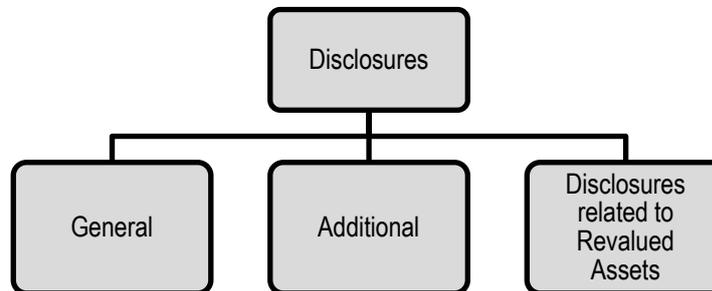
An enterprise that in the course of its ordinary activities, routinely sells items of PPE that it had held for rental to others should transfer such assets to inventories at their carrying amount when they cease to be rented and become held for sale.

The proceeds from the sale of such assets should be recognised in revenue in accordance with AS 9 on Revenue Recognition.

Determining the date of disposal of an item:

An enterprise applies the criteria in AS 9 for recognising revenue from the sale of goods.

19. Disclosure



General Disclosures:

The financial statements should disclose, for each class of PPE:

- (a) The measurement bases (i.e., cost model or revaluation model) used for determining the gross carrying amount;
- (b) The depreciation methods used;
- (c) The useful lives or the depreciation rates used.

In case the useful lives or the depreciation rates used are different from those specified in the statute governing the enterprise, it should make a specific mention of that fact;

- (d) The gross carrying amount and the accumulated depreciation (aggregated with accumulated impairment losses) at the beginning and end of the period; and
- (e) A reconciliation of the carrying amount at the beginning and end of the period showing:

Additional Disclosures:

The financial statements should also disclose:

- (a) The existence and amounts of restrictions on title, and property, plant and equipment pledged as security for liabilities;
- (b) The amount of expenditure recognised in the carrying amount of an item of property, plant and equipment in the course of its construction;
- (c) The amount of contractual commitments for the acquisition of property, plant and equipment;
- (d) If it is not disclosed separately on the face of the statement of profit and loss, the amount of compensation from third parties for items of property, plant and equipment that were impaired, lost or given up that is included in the statement of profit and loss; and
- (e) The amount of assets retired from active use and held for disposal.

Disclosures related to Revalued Assets:

If items of property, plant and equipment are stated at revalued amounts, the following should be disclosed:

- (a) The effective date of the revaluation;
- (b) Whether an independent valuer was involved;
- (c) The methods and significant assumptions applied in estimating fair values of the items;
- (d) The extent to which fair values of the items were determined directly by reference to observable prices in an active market or recent market transactions on arm's length terms or were estimated using other valuation techniques; and
- (e) The revaluation surplus, indicating the change for the period and any restrictions on the distribution of the balance to shareholders.

20. Transitional Provisions

Previously Recognised Revenue Expenditure

Where an entity has in past recognized an expenditure in the Statement of Profit and Loss which is eligible to be included as a part of the cost of a project for construction of PPE in accordance with the requirements of this standard:

- It may do so **retrospectively** for such a project.

Note: The effect of such retrospective application, should be recognised **net-of-tax in Revenue reserves**.

PPE acquired in Exchange of Assets

The requirements of AS 10 regarding the initial measurement of an item of PPE acquired in an exchange of assets transaction should be **applied prospectively** only to transactions entered into after this Standard becomes mandatory.

Spare parts

On the date of this Standard becoming mandatory, the spare parts, which hitherto were being treated as inventory under AS 2, and are **now required to be capitalised** in accordance with the requirements of this Standard, should be capitalised at their respective carrying amounts.

Note: The spare parts so capitalised should be depreciated over their remaining useful lives prospectively as per the requirements of this Standard.

Revaluations

The requirements of AS 10 regarding the revaluation model should be **applied prospectively**.

In case, on the date of this Standard becoming mandatory, an enterprise **does not adopt** the revaluation model as its accounting policy but the carrying amount of item(s) of PPE reflects any previous revaluation it should adjust the amount outstanding in the Revaluation reserve against the carrying amount of that item.

Note: The carrying amount of that item should never be less than residual value. Any excess of the amount outstanding as Revaluation reserve over the carrying amount of that item **should be adjusted** in Revenue reserves.