

DEFINITION

These are tangible assets that are held for use in production or supply of goods or services, for rental to others, or for administrative purposes, and are expected to be used during more than one period.

SPECIFIC ITEMS OF PPE

Land	Including landscaping and property enhancements if deemed permanent.
Land Improvements	Depreciable site enhancements that are not permanent such as fences, water systems, side walks, driveways, parking lots, etc.
Buildings	Including demolition costs to give way for the construction of the new building.
Leasehold Improvements	Improvements made by the lessee to the leased property revert to the lessor at the end of the lease contract.
Equipment	Machinery, office and store equipment, vehicles, and furniture and fixtures.
Natural Resources	Timber tracts, mineral, and oil. Termed as wasting assets.
Bearer Plants	Expected to bear produce for more than one period, excluding the produce.

INITIAL RECOGNITION

PPE is initially recognized at COST.

Components of Cost

Purchase Price	Import duties and non-refundable taxes after deducting trade discounts and rebates.
----------------	---

INITIAL RECOGNITION (cont)

Directly Attributable Costs (DACs)	Directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by the management.
Costs of dismantling, removing, and restoring	Initial estimate of the cost of dismantling and removing the asset and restoring the site on which it is located and for which an entity has a present obligation as required by law or contract. In present value.

ACQUISITION METHODS

Cash basis	Cash price equivalent at the recognition date.
On account	Invoice price minus the discounts, regardless of whether the discount is taken or not.
Installation	Cash = Cash price equivalent and should not include any financing cost (e.g., interest) Note = PV of note + down payment
Shares	Order of Priority a. FV of property received b. FV of share capital c. Par/Stated value of the share capital

ACQUISITION METHODS (cont)

Bonds	Order of Priority a. FV of bonds payable b. FV of property received c. Face value of bonds payable
Exchange	With commercial substance (with gain/loss) a. FV of asset given plus cash paid/less cash received b. b. FV of asset received <i>plus cash paid/less cash received</i> <i>Gain/loss = FV - CV</i> Without commercial substance a. CV of asset given plus cash paid/less cash received b. Trade in value of the asset given plus cash paid/less cash received
Lump sum acquisition (Basket price)	Order of Priority a. FV method - allocated on the basis of relative fair value. b. Residual value method – FV is equal to total purchase price less FV of available PPE.
Donation	FV of PPE From non-shareholders: Income if unconditional, liability if conditional, then income once conditions are met.



ACQUISITION METHODS (cont)

Construction Include DACs

[IAS 23] BORROWING COSTS

Specific Borrowings Only Actual interest expense during construction less investment income on temporary investment of borrowings = Capitalizable borrowing cost

General Borrowings Only Lower between:

- Actual interest expense during construction
- Borrowing costs from general borrowings (WAAE x WAIR)

WAAE = expenditure x (mos outstanding/mos of construction)

WAIR = actual interest on borrowings/ principal of borrowings

General and Specific WAAE

Less: Specific borrowings principal

= Expenditures financed by general borrowings

x WAIR on general borrowings

= Borrowing cost from general

Add: Borrowing cost from specific

= Total Capitalizable borrowing cost

WAAE - Weighted average accumulated expenditures

WAIR - Weighted average interest rate

IMPAIRMENT

RESIDUAL VALUE

DEPRECIATION

Method	Formula for Depreciation Expense
--------	----------------------------------

Straight Line	$(\text{Cost} - \text{RV}) / \text{EUL}$
---------------	--

Sum of Years' Digits	$(\text{Cost} - \text{RV}) * (\text{EUL} / \text{sum of EUL})$
----------------------	--

Double Declining	$(\text{Cost} - \text{AccDep}) * (2 / \text{EUL})$
------------------	--

150% Declining	$(\text{Cost} - \text{AccDep}) * (1.5 / \text{EUL})$
----------------	--

Unit of Production	Per unit depreciation * Number of units produced
--------------------	--

EUL - Estimated Useful Life

RV - Residual Value

AccDep - Accumulated Depreciation

[IAS 8] CHANGE IN ACCOUNTING ESTIMATE

Prospective; any change in estimates e.g., estimated useful life of an asset will be applied in current and future accounting periods. No correction or restatement is needed.

