

# IFRS 15 and IFRS 16 Refresher – Revenue and Leases

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# Programme

- ▶ IFRS 15 - Revenue from contracts with customers
  - ▶ 5 step approach
  - ▶ Performance obligation and valuation issues
  - ▶ Possible problem areas
- ▶ IFRS 16 - Leases
  - ▶ Accounting for the leased asset - as lessee
  - ▶ Reporting lease obligations

# IFRS 15 - Revenue from contracts with customers

# IFRS 15 Revenue recognition - the key steps

- ▶ Step 1 - Identify the contract(s) with a customer
- ▶ Step 2 - identify the performance obligations
- ▶ Step 3 - Determine the transaction price
- ▶ Step 4 - Allocate the transaction price to the performance obligations in the contract
- ▶ Step 5 - Recognize revenue when (or as) the entity satisfies a performance obligation

# What is a performance obligation?

- ▶ A good or service that is distinct; or
- ▶ A series of distinct goods and services that are essentially the same

# Transaction price

- ▶ Consideration entity expects to be entitled to
  - ▶ Exclude amounts collected on behalf of third parties
  - ▶ Include only amounts receivable under the contract
- ▶ Must take into account
  - ▶ Variable revenue
  - ▶ Non-cash consideration
  - ▶ Amounts payable to customer
  - ▶ Whether there is a significant financing element
- ▶ Only include revenue if highly probable there will not be a significant reversal in future

# Costs relating to a contract

- ▶ Treatment of costs relating to the fulfilment of a contract; but incurred before goods or services are delivered?
- ▶ Covered by another part of IFRS?
- ▶ If not Capitalise when and only when:
  - ▶ Directly relate to the contract
  - ▶ Generate or enhance resources to deliver PO; and
  - ▶ Likely to be recovered

# Satisfaction of performance obligations

- ▶ Point in time or over time
- ▶ When control of underlying goods or services transferred
- ▶ Control is:
  - ▶ Ability to direct use of and obtain substantially all of remaining benefits from the asset underlying the goods or services (tangible or intangible)
  - ▶ Includes ability to prevent others from using



# Revenue recognition - examples

1. Deliver goods to the customer on 14 May, issue an invoice dated 31<sup>st</sup> May at the end of the month. Customer pays on 15<sup>th</sup> July.
2. Health club offers 40 year family membership for a non-returnable 'joining fee' of £10,000?
3. Mobile phone provider offers iPhone 12 for £100 + 2 year service contract at £50 per month minimum
4. Retailer sells a gift card for £20.

# IFRS 16 - Leases

# IFRS 16 - key messages

- ▶ Effective from 1 January 2019.
- ▶ If now converting to IFRS consider transition rules and guidance in IFRS 1 - First time adoption
- ▶ Lessee accounting
  - ▶ More transparent reporting of assets and lease liabilities
  - ▶ More guidance so more consistency
  - ▶ One form of accounting for lessees
- ▶ Lessor accounting
  - ▶ Will not change - still two lease types, operating and finance. Still need to assess and distinguish
  - ▶ Increased disclosures - residual value risk

# IFRS 16 - scope

- ▶ All leases - as defined
- ▶ Except
  - ▶ Oil and gas and mineral rights
  - ▶ Biological assets
  - ▶ Service concession agreements
  - ▶ IP rights under IFRS 15 or intangibles under IAS 38 (film rights and similar)
- ▶ Exemption for short term lease (under 12 months) and assets of low value

# What is a lease?



- ▶ Contract
- ▶ Right to control use of identified asset
- ▶ For a period of time
- ▶ In exchange for consideration

# IFRS 16 - lessee accounting

## Right of use asset

- ▶ Report at cost
  - ▶ Lease liability +
  - ▶ Initial and direct costs
  - ▶ Less incentives
- ▶ Depreciate
- ▶ Hold at fair value if investment property; or
- ▶ Can revalue

## Lease liability

- ▶ Present value of payments
- ▶ Discounted using interest rate implicit
- ▶ Include assessment of variable payments - which can be varied

# Lessee accounting - example

- ▶ An entity enters into a five year property lease at a cost of £100k per year
  - ▶ Lease would have been classed as an operating lease under IAS 17 and £100k per year would have been recognised as an expense. No asset or liability would have been recognised on the balance sheet
  - ▶ Under IFRS 16 the lease is brought on balance sheet
    - ▶ Assuming an incremental cost of borrowing of 4% the net present value of the lease liability is £445k
  - ▶ What are the accounting entries, to the nearest £1,000 to record this transaction over 5 year term?

# Statement of Financial Position - solution

	Asset	Liability
	£	£
Inception	445,000	445,000
Year 1	356,000	363,000
Year 2		
Year 3		
Year 4		
Year 5		



# Income Statement - solution

	Amortisation	Interest	Total
	£	£	£
Inception	-	-	-
Year 1	89,000	18,000	107,000
Year 2			
Year 3			
Year 4			
Year 5			

# IFRS 16 - other issues to consider

# Lease term

- ▶ Inception is earlier of:
  - ▶ Date of lease contract or
  - ▶ Date of commitment of parties to principal terms and conditions
- ▶ Non-cancellable period
- ▶ Including periods covered by option to extend (if reasonably certain)
- ▶ And excluding options to terminate if reasonably certain not to take option

# Lease incentives

- ▶ Payments made by **lessor to lessee** associated with a lease; or
- ▶ Reimbursement or assumption by the lessor of costs of the lessee
- ▶ Will cover:
  - ▶ Relocation and fit-out
  - ▶ Rent free periods
  - ▶ Business rate free periods

# Discount rate to apply

- ▶ Interest rate implicit in the lease - as usual
- ▶ Present value of:
  - ▶ Lease payment +
  - ▶ Unguaranteed residual value
  - ▶ = to fair value of underlying asset + direct incurred costs
- ▶ If not readily determinable = use incremental borrowing rate of the lessee
- ▶ How to identify:
  - ▶ 3 year car PCP contract?
  - ▶ 20 year commercial property lease?

# Changes to lease agreement

- ▶ Modification to lease may result in accounting for a new lease agreement;
  - ▶ Scope increased by adding more underlying assets; and
  - ▶ Increase in use is reflected by an appropriate increase in consideration payments
- ▶ Assets is vacated or sub-let in full or in part?
  - ▶ No change to reported liability
  - ▶ Right of Use asset might now be impaired - perhaps to nil value?
  - ▶ Sub-lease will have to be accounted for as either an operating or a finance lease - classification is made by reference to the Right of Use asset

# Leases - final typical problem areas

- ▶ Lease agreement includes parking spaces, office cleaning and reception services, include or exclude from lease payments?
- ▶ Lease payments are linked to the revenue generated by the lessee.
  - ▶ Lease rental is 5% of revenue; or
  - ▶ Annual revenue < £1,000 = lease rental £100 per year. Annual revenue > £1,000 = lease rentals are £50,000 per year?
  - ▶ In both cases the lessee averages annual revenue of £150,000, what would you include as the rental in the calculation of the lease liability?
- ▶ Sign a 10 year lease for a commercial property in New York, rental is \$100,000 pa - you prepare in accounts in €.
  - ▶ How should the Right of Use asset be measured on the balance sheet?
  - ▶ And the lease liability?

Thank you and any questions?



# Solutions to examples

# Revenue recognition - examples

1. Deliver goods to the customer on 14 May, issue an invoice dated 31<sup>st</sup> May at the end of the month. Customer pays on 15<sup>th</sup> July.
  1. 14 May - usually
2. Health club offers 40 year family membership for a non-returnable 'joining fee' of £10,000?
  1. Spread over period of membership - 40 years?
3. Mobile phone provider offers iPhone 12 for £100 + 2 year service contract at £50 per month minimum
  1. Phone income on delivery, service spread over 2 years
  2. Consider fair value of separate obligations and financing element
4. Retailer sells a gift card for £20.
  1. When redeemed in store

# Statement of Financial Position - solution

	Asset	Liability
	£	£
Inception	445,000	445,000
Year 1	356,000	363,000
Year 2	267,000	278,000
Year 3	178,000	189,000
Year 4	89,000	96,000
Year 5	-	-

# Income Statement - solution

	Amortisation	Interest	Total
	£	£	£
Inception	-	-	-
Year 1	89,000	18,000	107,000
Year 2	89,000	15,000	104,000
Year 3	89,000	11,000	100,000
Year 4	89,000	8,000	97,000
Year 5	89,000	4,000	93,000

# Leases - final typical problem areas

- ▶ Lease agreement includes parking spaces, office cleaning and reception services, include or exclude from lease payments?
  - ▶ Either is acceptable, to include in lease payments is a practical expedient available under IFRS 16
- ▶ Lease payments are linked to the revenue generated by the lessee.
  - ▶ Lease rental is 5% of revenue; or
    - ▶ £0 as all of revenue is connected to future use of the asset which cannot be reliably estimated
  - ▶ Annual revenue < £1,000 = lease rental £100 per year. Annual revenue > £1,000 = lease rentals are £50,000 per year?
    - ▶ £50,000 - the £100 rent is clearly never going to apply
  - ▶ In both cases the lessee averages annual revenue of £150,000, what would you include as the rental in the calculation of the lease liability?

# Leases - final typical problem areas

- ▶ Sign a 10 year lease for a commercial property in New York, rental is \$100,000 pa - you prepare in accounts in €.
  - ▶ How should the Right of Use asset be measured on the balance sheet?
    - ▶ Cost based on initial discounted lease liability based on future USD cash flows converted to € at date of asset recognition
  - ▶ And the lease liability?
    - ▶ At inception - as same value as Right of Use asset
    - ▶ Each subsequent year, as this is a foreign currency monetary item it must be remeasured to the year end exchange rate value - gains and losses will be reported immediately in profit and loss

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