

Intangible Assets
Illustrative Examples

Illustrative examples

These examples accompany, but are not part of, SB-FRS 38.

Assessing the useful lives of intangible assets

The following guidance provides examples on determining the useful life of an intangible asset in accordance with SB-FRS 38.

Each of the following examples describes an acquired intangible asset, the facts and circumstances surrounding the determination of its useful life, and the subsequent accounting based on that determination.

Example 1 An acquired customer list

A direct-mail marketing company acquires a customer list and expects that it will be able to derive benefit from the information on the list for at least one year, but no more than three years.

The customer list would be amortised over management's best estimate of its useful life, say 18 months. Although the direct-mail marketing company may intend to add customer names and other information to the list in the future, the expected benefits of the acquired customer list relate only to the customers on that list at the date it was acquired. The customer list also would be reviewed for impairment in accordance with SB-FRS 36 *Impairment of Assets* by assessing at the end of each reporting period whether there is any indication that the customer list may be impaired.

Example 2 An acquired patent that expires in 15 years

The product protected by the patented technology is expected to be a source of net cash inflows for at least 15 years. The entity has a commitment from a third party to purchase that patent in five years for 60 per cent of the fair value of the patent at the date it was acquired, and the entity intends to sell the patent in five years.

The patent would be amortised over its five-year useful life to the entity, with a residual value equal to the present value of 60 per cent of the patent's fair value at the date it was acquired. The patent would also be reviewed for impairment in accordance with SB-FRS 36 by assessing at the end of each reporting period whether there is any indication that it may be impaired.

Example 3 An acquired copyright that has a remaining legal life of 50 years

An analysis of consumer habits and market trends provides evidence that the copyrighted material will generate net cash inflows for only 30 more years.

The copyright would be amortised over its 30-year estimated useful life. The copyright also would be reviewed for impairment in accordance with SB-FRS 36 by assessing at the end of each reporting period whether there is any indication that it may be impaired.

Example 4 An acquired broadcasting licence that expires in five years

The broadcasting licence is renewable every 10 years if the entity provides at least an average level of service to its customers and complies with the relevant legislative requirements. The licence may be renewed indefinitely at little cost and has been renewed twice before the most recent acquisition. The acquiring entity intends to renew the licence indefinitely and evidence supports its ability to do so. Historically, there has been no compelling challenge to the licence renewal. The technology used in broadcasting is not expected to be replaced by another technology at any time in the foreseeable future. Therefore, the licence is expected to contribute to the entity's net cash inflows indefinitely.

The broadcasting licence would be treated as having an indefinite useful life because it is expected to contribute to the entity's net cash inflows indefinitely. Therefore, the licence would not be amortised until its useful life is determined to be finite. The licence would be tested for impairment in accordance with SB-FRS 36 annually and whenever there is an indication that it may be impaired.

Example 5 The broadcasting licence in Example 4

The licensing authority subsequently decides that it will no longer renew broadcasting licences, but rather will auction the licences. At the time the licensing authority's decision is made, the entity's broadcasting licence has three years until it expires. The entity expects that the licence will continue to contribute to net cash inflows until the licence expires.

Because the broadcasting licence can no longer be renewed, its useful life is no longer indefinite. Thus, the acquired licence would be amortised over its remaining three-year useful life and immediately tested for impairment in accordance with SB-FRS 36.

Example 6 An acquired airline route authority between two European cities that expires in three years

The route authority may be renewed every five years, and the acquiring entity intends to comply with the applicable rules and regulations surrounding renewal. Route authority renewals are routinely granted at a minimal cost and historically have been renewed when the airline has complied with the applicable rules and regulations. The acquiring entity expects to provide service indefinitely between the two cities from its hub airports and expects that the related supporting infrastructure (airport gates, slots, and terminal facility leases) will remain in place at those airports for as long as it has the route authority. An analysis of demand and cash flows supports those assumptions.

Because the facts and circumstances support the acquiring entity's ability to continue providing air service indefinitely between the two cities, the intangible asset related to the route authority is treated as having an indefinite useful life. Therefore, the route authority would not be amortised until its useful life is determined to be finite. It would be tested for impairment in accordance with SB-FRS 36 annually and whenever there is an indication that it may be impaired.

Example 7 An acquired trademark used to identify and distinguish a leading consumer product that has been a market-share leader for the past eight years

The trademark has a remaining legal life of five years but is renewable every 10 years at little cost. The acquiring entity intends to renew the trademark continuously and evidence supports its ability to do so. An analysis of (1) product life cycle studies, (2) market, competitive and environmental trends, and (3) brand extension opportunities provides evidence that the trademarked product will generate net cash inflows for the acquiring entity for an indefinite period.

The trademark would be treated as having an indefinite useful life because it is expected to contribute to net cash inflows indefinitely. Therefore, the trademark would not be amortised until its useful life is determined to be finite. It would be tested for impairment in accordance with SB-FRS 36 annually and whenever there is an indication that it may be impaired.

Example 8 A trademark acquired 10 years ago that distinguishes a leading consumer product

The trademark was regarded as having an indefinite useful life when it was acquired because the trademarked product was expected to generate net cash inflows indefinitely. However, unexpected competition has recently entered the market and will reduce future sales of the product. Management estimates that net cash inflows generated by the product will be 20 per cent less for the foreseeable future. However, management expects that the product will continue to generate net cash inflows indefinitely at those reduced amounts.

As a result of the projected decrease in future net cash inflows, the entity determines that the estimated recoverable amount of the trademark is less than its carrying amount, and an impairment loss is recognised. Because it is still regarded as having an indefinite useful life, the trademark would continue not to be amortised but would be tested for impairment in accordance with SB-FRS 36 annually and whenever there is an indication that it may be impaired.

Example 9 A trademark for a line of products that was acquired several years ago in a business combination

At the time of the business combination the acquiree had been producing the line of products for 35 years with many new models developed under the trademark. At the acquisition date the acquirer expected to continue producing the line, and an analysis of various economic factors indicated there was no limit to the period the trademark would contribute to net cash inflows. Consequently, the trademark was not amortised by the acquirer. However, management has recently decided that production of the product line will be discontinued over the next four years.

Because the useful life of the acquired trademark is no longer regarded as indefinite, the carrying amount of the trademark would be tested for impairment in accordance with SB-FRS 36 and amortised over its remaining four-year useful life.