

ASISA RETIREMENT FUND STANDARD: EFFECTIVE ANNUAL COST (EAC) FOR INDIVIDUAL FUND MEMBERS

Date first published: 28 May 2019

Last updated: November 2024

1. INTRODUCTION

- 1.1. All ASISA members are committed to operating within the six Treating Customers Fairly outcomes. Outcome 1: “Customers can be confident that they are dealing with firms where the fair treatment of customers is central to the corporate culture” and outcome 3: “Customers are provided with clear information and are kept appropriately informed before, after and during the point of sale” have particular relevance to this **ASISA Retirement Fund Standard: Effective Annual Cost (EAC) for Individual Fund Members (“Standard”)**.
- 1.2. To this end ASISA members have developed this Standard, being a retirement savings cost disclosure methodology that can be used by individual retirement fund members (“**Fund Members**”) to review and/or compare charges on retirement fund products that fall within the scope of this Standard (“**Financial Products**”), and their impact on investment returns, so that Fund Members are in a position to make better informed decisions around both new and existing Financial Products.
- 1.3. The Standard has accordingly been established in the interests of promoting transparency and disclosure, reducing search costs incurred by consumers and improving comparability of Financial Products.
- 1.4. This Standard sets out the disclosures that should be made in addition to the disclosures required in terms of the relevant legislation.
- 1.5. This Standard is being shared with ASISA members and the public at large for their further consideration and implementation, and is binding on ASISA members.

2. SCOPE

- 2.1. This Standard has been developed for ASISA members who are sponsors of commercial retirement fund products (including, but not limited to, umbrella funds and in-fund living annuities (i.e. non GN 18 living annuities) (“**Providers**”).
- 2.2. The Standard does not lend itself out to unclaimed benefit funds, compulsory purchase guaranteed non-profit life annuities or to any retail products included in the scope of the **ASISA Retail Standard: Effective Annual Cost (EAC)** (including, but not

limited to, memberships of retirement annuity funds and preservation funds).

- 2.3. The Standard is intended to apply to the savings element only and not to risk benefit costs in this context, unless otherwise provided in regard to a specific calculation methodology.

3. GENERAL PRINCIPLES

In the application of this Standard:

- 3.1. Providers should subscribe to the following well-accepted principles, as outlined in the General Code of Conduct for Authorised Financial Services Providers and Representatives, 2003 ("**General Code of Conduct**") and the Treating Customers Fairly Framework ("**TCF**") set by the Financial Sector Conduct Authority ("**FSCA**") that disclosures:
 - 3.1.1. be timely;
 - 3.1.2. be relevant and comprehensive;
 - 3.1.3. promote product understanding;
 - 3.1.4. promote product comparisons;
 - 3.1.5. highlight important information; and
 - 3.1.6. have regard to consumer needs.
- 3.2. Providers should exercise their discretion in applying this Standard reasonably, with due regard to the objectives of this Standard as set out in the Introduction and Scope sections above, and with due regard to the above disclosure principles.
- 3.3. All charges and costs incurred or to be incurred over the relevant period in respect of the retirement fund or "sub-fund", as applicable, whether explicitly or implicitly charged, are to be included in the cost disclosure. Where a charge is not available, a reasonable best-estimate should be used and explained in the free text notes. Where a charge or cost is paid for by any other party, such as an employer, this should be disclosed and explained in the free text notes.

- 3.4. “**Sub-fund**” for the purposes of this Standard refers to participating employers in an umbrella fund and means the component of the umbrella fund representing the exclusive interests of the fund members of a particular employer or group of employers.
- 3.5. Charges are assigned to the components set out in this Standard. Where no component has been identified for a charge, and the charge does not appear to align exactly with a component, a Provider should exercise its reasonable discretion to assign the charge to one or more components to which it most closely aligns and explain the reasons for its decision in the free-text notes.
- 3.6. Providers should do their best to ensure that all values used in the calculations are accurate and comprehensive, and that its calculations are accurate. Where any value is not available, a Provider should use a reasonable and best estimate of the value and include a statement that it has done so in the free text notes.
- 3.7. Providers should not manipulate any values or calculations, or use any wording in free text notes which purports, to, at any point in time:
 - 3.7.1. inflate the projected or anticipated performance of a Financial Product;
 - 3.7.2. make a Financial Product appear less expensive; or
 - 3.7.3. present any other skewed, inaccurate, untrue, biased, misleading or incomplete view of a Financial Product to a Fund Member.
- 3.8. The form and wording of disclosures as set out in this Standard should be utilised.
- 3.9. Any further explanatory wording added by Providers should takes cognisance of the principles set out in this Standard, the General Code of Conduct, and the TCF framework.
- 3.10. In all free text notes, Providers should use clear, plain and unambiguous language appropriate to the target market, with due regard to the principles and objectives set out in this Standard, the General Code of Conduct, and the TCF framework including the well-accepted disclosure principles set out in paragraph 3.1 above. In addition, the free text notes should appear directly beneath the table in an easily

legible font size.

- 3.11. Where rebate arrangements exist, but the rebate is not passed on to the Fund Member, the relevant EAC component from which the rebate has been deducted should be shown net of the rebate, and the relevant EAC component to which the rebate is added should be shown as including the rebate, and this should be explained in the free text notes.
- 3.12. Where rebate arrangements exist and the rebate is passed on to the investor, the relevant EAC components from which the rebate was deducted should be shown net of the rebate, and this should be explained in the free text notes.
- 3.13. Where the purchase of a Financial Product requires a Fund Member to waive or forego a benefit related to that Financial Product (such as, for example, dividends), the loss of such benefit and the effect thereof on the investor should be clearly explained in the free text notes.
- 3.14. Where a Provider applies a charge which relates to one Financial Product to another product (whether or not a Financial Product as defined in this Standard) or person or entity (a practice known colloquially as “charge-shifting”), the amount of the charge as it would or should have applied to the Financial Product in question should be clearly disclosed in the free text notes. (See example 2 in **Annexure “A”**).
- 3.15. . Where a Provider shifts charges within a Financial Product by applying a charge which would ordinarily have been allocated to a particular EAC component (for example, advice) to another EAC component (for example, administration), this should be clearly explained in the free text notes.
- 3.16. Where a Provider earns all or part of its income from the Financial Product by limiting the Fund Member's exposure to investment returns, the cost to the Fund Member of the risk adjusted expected annualised foregone investment returns must be shown and clearly explained in the free text notes.
- 3.17. Any voluntary fee or benefit payments received outside of the Financial Product structure (for example, under loyalty programmes) should be excluded from the calculation component and must be explained in the free text notes. Also, where there are compulsory fee or benefit payments that form part of the Financial Product

structure, these must be included in the calculation component and explained in the free text notes.

- 3.18. Other disclosures and communications directed at Fund Members and prospective Fund Members must not undermine, obscure or contradict the EAC disclosures.

4. COMPLIANCE CERTIFICATES

- 4.1. Every Provider shall submit a certificate to ASISA, annually, within 3 months of 31 December, which certificate shall:
 - 4.1.1. be signed by the Provider's CEO and either the Provider's auditor, statutory actuary, or chief compliance officer; and
 - 4.1.2. certify that the signatories are satisfied that all the Provider's EAC calculations and disclosures comply in all respects with the letter and spirit of this Standard.
- 4.2. If a Provider offers third-party named portfolios (i.e. third-party co-branding arrangements), it is that Provider's responsibility to ensure compliance with this Standard in respect of those portfolios and to provide a certificate to ASISA that includes those portfolios. Such certificate must list the third-party named portfolios offered by the Provider.

5. COMPLAINTS AND/OR DISPUTES

- 5.1. Any third party ("**Complainant**") may request a Provider in writing for confirmation that its EAC calculations and/or disclosures for any Financial Product are correct and comply in all respects with the letter and spirit of this Standard.
- 5.2. A Provider shall respond in writing to such Complainant's request within 15 (fifteen) business days of receipt of the request.
- 5.3. Where the 15 (fifteen) business day period referred to above is not adhered to, alternatively, the Provider's response fails to resolve the request to the satisfaction of the Complainant, the Complainant may elect to notify ASISA by setting out a concise description of the complaint in writing. ASISA may in turn refer the matter to

an ASISA-nominated third party for verification.

- 5.4. All Providers shall co-operate fully with ASISA and provide all such data and information to ASISA as may be requested by ASISA and/or the ASISA-nominated third party for purposes of verification of the Provider's EAC calculations and disclosures. All correspondence received will be treated confidentially (maintaining anonymity of the Complainant) and shared only between the Complainant, the Provider, ASISA and/or the ASISA-nominated third party.
- 5.5. Following investigation of the complaint, ASISA and/or the ASISA-nominated third party will initially provide a provisional determination. If either the Complainant or Provider is not satisfied with the determination, that party has 15 (fifteen) business days following receipt of the determination to respond with their concerns, which response shall then be sent to the other party for their right of response within 15 (fifteen) business days of receipt thereof. Upon receipt of all responses by ASISA and/or the ASISA-nominated third party, the matter will be re-assessed, and a final, binding determination provided.
- 5.6. Where ASISA and/or the ASISA-nominated third party's determination finds that the Provider's EAC calculations and/or disclosures do not comply with this Standard, the Provider shall, to the fullest extent possible, withdraw all erroneous EAC measures from the public domain and rectify the erroneous EAC measure in the manner specified by ASISA and/or the ASISA-nominated third party within 30 (thirty) business days of receipt of ASISA's notification; or such other reasonable period as agreed with ASISA and/or the ASISA-nominated third party. The Provider shall furthermore rectify any systemic causes for an erroneous EAC measure in order to ensure that such errors are not repeated.

6. CALCULATION PRINCIPLES AND METHODOLOGY

The following principles should be applied in the EAC calculation adopted by a Provider:

General

- 6.1. The EAC comprises four separate components into which various charges are allocated. The components are:

- 6.1.1. investment management charges ("EAC[IMC]");
 - 6.1.2. advice charges ("EAC[Advice]");
 - 6.1.3. administration charges ("EAC[Admin]"); and
 - 6.1.4. other charges("EAC[Other]").
- 6.2. The EAC is calculated separately for each of the four components and then summed to derive the EAC for the Financial Product as a whole, using the following formula¹:
- $$\text{EAC[total]} = \text{EAC[IMC]} + \text{EAC[Advice]} + \text{EAC[Admin]} + \text{EAC[Other]}$$
- 6.3. The value for each of the components, as well as the total EAC, is displayed in a table at four disclosure periods in accordance with the tables in **Annexure "B"** ("EAC table"). **Annexure "C"** specifically sets out the disclosures for guaranteed return investment products and guaranteed term annuities. The four disclosure periods are 1, 3, 5 years and age 55 as the last disclosure point. Where there is no specified term, 10 years should be used as the last disclosure period. In the case of a retirement annuity or other retirement product which does not have a term, age 55 should be used as the last disclosure period. If, however, an EAC is requested post age 45, and for in-fund living annuities, the four disclosure periods are 1, 3, 5 and 10 years.
- 6.4. The following standard assumptions must be used in the EAC calculations:
- 6.4.1. salary escalation at 6% per annum with the first such increase taking place 12 months after the date of the EAC calculation, and every 12 months thereafter;
 - 6.4.2. price inflation of 6% per annum with the first such increase taking place 12 months after the date of the EAC calculation, and every 12 months thereafter;
 - 6.4.3. investment growth of 6% effective per annum (gross of all charges).

¹ This formula has been derived from (i) contributions from ASISA members; (ii) considerations of internal and local industry cost measures; (iii) engagements with National Treasury and the FSCA; and (iv) consultations with independent actuaries, True South Actuaries & Co.

- 6.5. Either the Fund Member's actual product option, contributions, investment choices and drawdown rate (where applicable) should be used in the calculations, or where the Fund Member requests otherwise, the information as provided by the Fund Member directly should be used.
- 6.6. Any existing assets from a current retirement fund should be transferred in terms of section 14 of the Pension Funds Act coincident with the commencement date. If the value of the existing assets as described above is unknown, the EAC will be calculated using the value as provided to the Provider by the Fund Member.
- 6.7. Group risk insurance premiums and related costs/commissions should be excluded from the build-up. Where a portion of costs/commission is excluded from the build-up, because they are deemed to be in respect of risk benefits, this should be clearly explained in the free text notes.
- 6.8. Any costs or charges levied on the fund (for example activity-based fees) should not be included in the calculation, and should be disclosed prominently in the free text notes.
- 6.9. The calculations should reflect the actual method by which charges are recovered (e.g. % salary, % assets, % contributions, rand per member per month etc.).
- 6.10. All charge components should be shown inclusive of VAT where applicable. This should be explained in the free text notes.
- 6.11. For the sake of consistency and ease of reference, all values are shown in percentages to either one or two decimal places at the discretion of the Provider (rounded up from 5 and above and rounded down below that – see below examples). However, different products within a Provider's group of companies need not adopt the same approach to decimal places.

Rounding example:	One decimal place (i.e. look to the nearest hundredth)	Two decimal places (i.e. look to the nearest thousandth)
1.446	= 1.4	= 1.45
1.456	= 1.5	= 1.46

Simplified approach vs reduction in yield (“RIY”) methodology

- 6.12. The incidence of the cash flow (i.e. lump sum or recurring investment) and the nature of the charge (i.e. initial or annual charge), should determine whether a simplified approach to the calculation is used or whether a reduction in yield methodology should be followed.
- 6.13. The simplified methodology presupposes that a charge ordinarily complies with all of the following conditions, and is then included in the EAC as the actual percentage of the charge:
 - 6.13.1. the charge is expressed as a percentage of the value of the investment; and
 - 6.13.2. the charge is deducted from or added to the investment on a consistent and ongoing basis; and
 - 6.13.3. the percentage of the charge is level over the duration of the disclosure period.
- 6.14. For lump sum (single premium) Financial Products, where there is an initial charge that is expressed as a percentage of the investment, the charge which is included in the EAC should be amortised on a straight-line basis over the relevant disclosure period, i.e. the initial charge should be divided by the number of years in the disclosure period being considered.
- 6.15. All charges that do not conform to the simplified methodology conditions above, should be calculated on a RIY basis as set out in more detail in paragraph 8 below. In this event, a single RIY calculation per component should be performed. This RIY determined charge would then be added to any charges which were able to be calculated on the simplified basis.

Reduction in investment value only as a result of charges

- 6.16. Providers may, in addition to the existing EAC table and disclosures, disclose an additional line item in respect of the year 1 disclosure period EAC value, indicating the percentage reduction in investment value at the end of that period as a result of

all applicable charges during and at the end of year 1. This charge should be calculated as follows:

1 – [Year 1 Fund Value / Year 1 inflows accumulated at the prescribed growth rate]

- 6.17. This additional charge should be reflected either in a separate table underneath the EAC table (as set out in the example in **Annexure “A”**), or as part of the free text notes, but should clearly disclose that the value depicted is in respect of the year 1 disclosure period only.

Existing Financial Products

- 6.18. When calculating an EAC for existing Financial Products, the market value as at the date of the EAC calculation should be used. The market value of a specific investment is ordinarily the sum of the values of all the underlying funds or assets (as applicable) in which that investment invests. Providers may, in addition to the existing EAC table and disclosures, disclose an additional row below the EAC table, indicating the EAC value using the realisable value as a starting point (as set out in the example in **Annexure “A”**).
- 6.19. The realisable value is the market value at the time of calculation less any exit charge plus any loyalty bonus which would be added to the investment on withdrawal or transfer of the retirement savings benefit from the Financial Product. This additional EAC value should be clearly explained and disclosed in the free text notes.
- 6.20. If the EAC is required for an existing Financial Product in the middle of the month, the EAC calculation may be done using any of the following as the starting point of the calculation, taking into account all charges from the current date:
- 6.20.1. the starting date of the current quarter (subject to paragraph 6.21); or
 - 6.20.2. the current date, or any date within a month from the date of request.
- 6.21. Subject to paragraph 3.3, when calculating an EAC for a Financial Product, no information or data that is more than one quarter out of date may be utilized.

- 6.22. If the market value of an existing Financial Product falls below zero at any point in the RIY calculation, the disclosure of an EAC from that point onwards is probably not necessary.

7. THE CALCULATION METHODOLOGY FOR EACH COMPONENT

Providers should make use of the following calculation methodology for each component in the EAC calculation adopted by a Provider:

The Investment Management Charge (EAC[IMC])

- 7.1. The investment management charge would ordinarily include all costs and charges for all underlying investments, as set out in the **ASISA Standard on Calculation and Disclosure of Total Expense Ratios and Transaction Costs**. In the absence of a total expense ratio ("TER") or transaction costs, an equivalent charge calculated according to the principles in the **ASISA Standard on Calculation and Disclosure of Total Expense Ratios and Transaction Costs** may be utilised.
- 7.2. Where a Fund Member has made the choice to invest into a life-stage type product where known switches may occur at certain times in the future, this should be taken into account and reflected in the EAC(IMC).
- 7.3. The EAC[IMC] is equal to the sum of the weighted average TER and transaction costs of the underlying funds and investments. Providers should endeavour to use the latest available costing values in the calculation. The EAC[IMC] is calculated as follows:

Investment Type	No initial charge	Initial charge (IC) percentage
Lump Sum	$EAC = TER + \text{transaction costs}$	$EAC = TER + \text{transaction costs} + IC/n$
Lump Sum + Contributions	$EAC = TER + \text{transaction costs}$	$EAC = TER + \text{transaction costs} + RIY (IC)$

Where

n = number of years in disclosure period

TER = net TER after deduction of all rebates (refer to paragraphs 3.11 and 3.12 above)

- 7.4. If the EAC is calculated for a Financial Product and the fund allocation of the future

contributions / additional contributions differs from that of the existing investment, the simplified approach should not be used to determine the EAC[IMC]. The RIY methodology, or any other method which approximates the outcome of the RIY methodology at each disclosure period, should be used.

The Advice Charge (EAC[Advice])

- 7.5. The EAC[Advice] component includes all charges for the provision of advice by intermediaries/consultants, commissions payable to intermediaries/consultants (excluding commission on risk premiums) and investment consulting fees not included within the investment management charge. In addition, advice that is given on scheme level and on member level should be included in the advice charge component and disclosed.
- 7.6. In the event that an advice charge is calculated by a Provider as an annual percentage charge on the asset value, the EAC[Advice] should be equal to that annual percentage.
- 7.7. In the event that an initial advice charge is levied by a Provider on the asset value, the EAC[Advice] should be calculated as follows:

Investment Type	No initial charge	Initial charge (IC) percentage
Lump Sum	EAC = Annual Advice Charge	$EAC = \text{Annual Advice Charge} + \frac{\text{Initial Advice Charge}}{n}$
Lump Sum + Contributions	EAC = Annual Advice Charge	EAC = RIY measure of Advice Charge

Where n = number of years in disclosure period.

- 7.8. Where the adviser charge is not facilitated by the Provider, or the Fund Member has not engaged the services of an adviser, the EAC[Advice] should be reflected as 0.0%. In such a case, a footnote should be included explaining that as no advice has been supplied no advice fee is included in the calculation.

The Administration Charge (EAC[Admin])

- 7.9. The EAC[Admin] component should include all charges that a Fund Member incurs

relating to the administration of a Financial Product. Exit charges, loyalty bonuses or any similar structure should be excluded from the EAC[Admin] calculation.

- 7.10. The EAC[Admin] is calculated using the RIY methodology in paragraph 8 below, except in cases where the administration charge meets the conditions required for the simplified calculation methodology as set out in paragraph 6.13 above.

Investment Type	No initial charge	Initial charge (IC) percentage
Lump Sum	EAC = RIY measure of Administration Charge	EAC = RIY measure of Administration Charge
Lump Sum + Contributions	EAC = RIY measure of Administration Charge	EAC = RIY measure of Administration Charge

The Other Charges (EAC[Other])

- 7.11. The EAC[Other] component should include guarantee premiums/charges, contingency reserve account levies, FSCA levies, fidelity insurance and professional indemnity premiums, actuarial fees, audit fees, trustee and fund officials' remuneration and expenses, communication expenses and all other applicable fees and charges flowing via the fund/sub fund that do not fall within the other specified charge components.
- 7.12. The EAC(Other) calculation should also include the impact of exit charges or loyalty bonus payments foregone that are reasonably foreseen when the Fund Member withdraws or transfers all of the funds at the end of the disclosure period being calculated. These should include, but should not be limited to, guarantees, smoothing or risk benefits, guarantee charges, the cost of limiting investment returns, wrap fund charges and the cost of any risk benefits such as waiver of premium or death benefits. (If the cost of any risk benefit is separately identifiable and the risk benefit can be removed or added to the Financial Product at any point in time without otherwise impacting the savings/investment product or its terms, the cost is not required to be included in the EAC[Other] calculation, but should be disclosed separately in an accompanying free text note.)
- 7.13. In essence it is the "catch all" to contain any remaining charges that may be levied against a Financial Product, and a free text note should be included setting out

exactly what charges are contained under EAC[Other], including but not limited to exit charges, loyalty bonuses and guarantee charges.

- 7.14. The EAC[Other] component should only be shown in the EAC table where it has a non-zero value.
- 7.15. Depending on the nature of the charge, the EAC[Other] calculation may either follow the simplified methodology or the RIY methodology.

8. REDUCTION IN YIELD (RIY) CALCULATION METHODOLOGY

8.1. Calculated on a cash flow basis

- 8.1.1. The RIY-calculation should be performed on a cash flow basis, with exact allowance for the timing and size of all flows i.e. the Financial Product value is cumulatively built-up from each time [t] to time [n], where there are no cash flows between [t] and [n]:

$$\begin{aligned}\text{NAV}[n] &= \text{the value of the Financial Product at time [n] after all cash flows at time [n]} \\ &= \text{NAV}[t] * (1 + g_{t:n}) + \Sigma \text{CF}[n]\end{aligned}$$

Where:

$$\begin{aligned}\text{NAV}[t] &= \text{market value at time [t] after all cash flows at time [t]} \\ g_{t:n} &= \text{effective growth rate for the period from [t] to [n]} \\ &= (1 + g)^{t:n/365} - 1 \\ g &= \text{the prescribed growth rate*} \\ t:n &= \text{number of calendar days from time [t] to time [n]} \\ \Sigma \text{CF}[n] &= \text{sum of all cash flows at time [n]}\end{aligned}$$

$$= \Sigma P[n] + \Sigma OI[n] - \Sigma C[n] - \Sigma OO[n]$$

$\Sigma P[n]$ = sum of all premium inflows at time [n]

$\Sigma OI[n]$ = sum of all other inflows or enhancements at time [n]

$\Sigma C[n]$ = sum of all charges levied against the Financial Product at time [n]

$\Sigma OO[n]$ = sum of all other outflows or deductions at time [n].

* See paragraph 8.3.

8.2. Assumed timing of cash flows

8.2.1. Flows that have a contractually determined timing (e.g. “monthly contributions”) must be allowed for on those contractual dates. For the timing of all other flows, the dates which are utilized must be the dates on which the Provider reasonably expects them to occur (i.e. on a best estimate basis).

8.3. Conceptual 3-step calculation

8.3.1. Step 1: Including all charges, including those determined on the simplified methodology, calculate the expected pay-out to the Fund Member at the specific disclosure point, using the above methodology and the growth assumption (g) i.e. the result is the pay-out that the Provider would have been able to guarantee at the specific disclosure point, had all the relevant assumptions been borne out in practice.

8.3.2. Step 2: The calculation in this step excludes the charge[s] relating to a specific component for which the RIY is being calculated, but includes all other charges. Using this value, solve for the growth rate up to the same point in time that would set the value of the investment at that disclosure point equal to the pay-out value as calculated in step 1 above. Refer to this solved- for growth rate as (g_{reduced}).

8.3.3. Step 3: $RIY = g - g_{reduced}$

8.3.4. For purposes of the RIY calculation, investment growth is ordinarily fixed at 6% effective per annum (gross of all charges, but net of tax).

8.4. Special provision for calculation of last component

8.4.1. The last component may be calculated as described in paragraph 8.3 or steps 2 and 3 in paragraph 8.3 may be replaced with the following:

8.4.2. Step 2: The calculation in this step assumes no charges apply to the investment. Solve for the growth rate up to the same point in time that would set the future value of the cash flows at that disclosure point equal to the pay-out value as calculated in step 1 in paragraph 8.3. Refer to this solved-for growth rate as (g_{total}).

8.4.3. Step 3: $RIY_{total} = g - g_{total}$

e.g. assuming the last component is the EAC[Other] component, the calculation will look as follows:

$$EAC[Other] = RIY_{total} - EAC[IMC] - EAC[Advice] - EAC[Admin]$$

8.5. Additional calculation for existing business

8.5.1. The additional, optional row to the EAC table as set out in paragraph 6.18 should be calculated as described in paragraph 8.3. Rather than undertaking separate calculations for each of the components, only one combined calculation is required. This calculation excludes the charges related to all the components. Use the realisable value at the time of the calculation and solve for the growth rate up to the same point in time that would set the value of the investment at that disclosure point equal to the pay-out value as calculated in step 1 of paragraph 8.3. Refer to this solved-for growth rate as ($g_{additional}$).

$$RIY = g - g_{additional}$$

9. EFFECTIVE DATE AND PHASED IMPLEMENTATION

- 9.1. This Standard shall be effective from 28 May 2019 with Providers to complete implementation by 1 October 2020 ("**Effective Date**"). In the event that Providers are unable to fully comply by the Effective Date, Providers have up to no later than 31 March 2021 in order to fully comply. Once implemented, the EAC must be made available to Fund Members for all Financial Products, on request. Making an EAC available on request may take the form of making a Fund Member's EACs for his or her Financial Products available via a secure online portal, but shall not include online calculators requiring inputs by the Fund Member.
- 9.2. Providers should notify all Fund Members on at least an annual basis about the availability of the EAC. This notification should include information on how Fund Members are able to access their EAC (for example, via a call centre or online).

HISTORY OF AMENDMENTS

Date	Publication / amendment
28 May 2019	Date first published.
22 May 2020	Amendments to align all EAC Standards.
19 July 2022	Certain table headings have been amended to make them more understandable , but only comes into effect on 30 June 2023. However, those ready to implement the changes sooner may do so. Those not yet ready to do so must apply the existing table headings.
November 2024	Competition law review

RESPONSIBLE COMMITTEES & SENIOR POLICY ADVISER

Responsible Senior Policy Advisor	ASISA Point Person to the Marketing and Distribution Board Committee
Responsible ASISA Board Committee	Marketing and Distribution Board Committee
Responsible ASISA Standing Committee	Disclosures and Standards Standing Committee

ANNEXURE A

EXAMPLE OF A FUND MEMBER EAC TABLE

[Notes to Providers:

The values used are for illustration only. The format of the table and paragraph above the table are required by this Standard. Providers may add further explanatory wording taking cognisance of the principles set out in the Standard. The wording beneath the table provides an example of the type of explanations which may relate to a particular Financial Product.

For existing Financial Products, Providers may, in addition to the existing EAC table and disclosures, disclose an additional row below the EAC table, indicating the EAC value using the realisable value as a starting point (as described in the Standard and indicated below). This additional EAC value must be clearly explained and disclosed in the free text notes.

EFFECTIVE ANNUAL COST: EFG PRODUCT OF COMPANY ABC

The Effective Annual Cost ("EAC") is a measure which has been introduced to allow you to compare the estimated impact of charges on investment returns when you invest in different financial products. This particular EAC is in respect of your retirement savings benefit in the financial product described above. It is expressed as an annualised percentage. The EAC is made up of four components, which are added together, as shown in the table below. The figures only show the estimated impact of immediate and future charges, and do not include the impact of any charges that have already been incurred. The effect of some of the charges may vary, depending on your investment period.

EAC for your current retirement savings benefit (if only using the first table below);

or

EAC if you intend to continue with your current contributions to the financial product (if using both tables below).

The table below shows the EAC calculation assuming that you continue with your current contributions to the financial product and you withdraw or transfer the retirement savings benefit at the end of the relevant periods shown in the table. The figures ignore all charges incurred to date.

Impact of future charges	Investment assumed to end after			
	Next 1 Year	Next 3 Years	Next 5 Years	Next 10 Years / Age 55
Investment management	1.1%	1.1%	1.1%	1.0%
Advice	1.5%	1.2%	0.8%	0.6%
Administration	1.5%	1.5%	1.5%	1.4%
Other 1 2 3 4	3.3%	1.3%	0.3%	-1.0%
Effective Annual Cost	7.4%	5.1%	3.7%	2.0%

[Note to Providers: This section and line item is optional]:

EAC if you either: (i) do not intend continuing with your current contributions to the Financial Product; or (ii) intend to withdraw or transfer your retirement savings benefit

The table below shows the EAC calculation using the current realisable value rather than the market value as the starting value for the EAC calculation. This is the value that would apply now if you were to withdraw or transfer your retirement savings benefit from the financial product. The EAC table of an alternative financial product should be compared with the information below in order to determine whether or not this may be in your best interest from an effective annual cost-comparison perspective.

	Next 1 Year	Next 3 Years	Next 5 Years	Next 10 Years / Age 55
Impact of future charges	2.8%	2.9%	3.4%	1.8%

[Note to Providers: Explanations should be in clear, plain and unambiguous language appropriate to the target market.]

- 1 The values shown are the expected annual reduction in return after your investment forgoes all or part of the return above a identified level. The actual reduction in return may vary significantly as it will depend on how the markets perform during your investment in this financial product.
- 2 Includes accrued guarantee charges.
- 3 Includes an exit charge that will be incurred if the Fund Member withdraws or transfers his or her retirement savings benefit from, the financial product at the end of the periods shown in the table

- 4 Includes an allowance for loyalty bonuses which will have been earned and vested at the appropriate period end (reducing the charge).
- 5 Total EAC, calculated by adding the four components and using the current realisable value rather than the market value as the starting value for the EAC calculation. The realisable value is the market value at the time of calculation less any exit charge plus any loyalty bonus which would be added to the retirement savings benefit on withdrawal or transfer from, the financial product.

Notes:

Qualifying fund members will receive an additional 3% bonus payment of their total contributions to this financial product every 5 years. The payment will be allocated an FGH account at ABC Company in the fund member's name. Due to the bonus payment being received outside of this financial product, the payment has not been taken into account in the calculation of the EAC above.

The FGH account is only accessible at the end of every 5-year period from the date of payment of the bonus and any cancellation of this financial product before such date will result in the forfeit of the total value of the fund member's FGH account at ABC Company.

All calculations include value-added tax (VAT) at the prevailing rate, where applicable. Where applicable, inflation has been taken into account when calculating the EAC.