

Regulations in General Insurance

Statements of Actuarial Opinion

Agenda



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- Types of SAO
- Who needs an SAO
- Who can sign an SAO
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- Additional comments on the SAO Report
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History of the SAO in Ireland



- 2000. IMF & World Bank assessment of Irish Financial Sector
- 2001. DETE introduced trial SAO's
- 2002. SAO for all Non-life Insurance
- 2003. IFSRA takes over from DETE
- 2005. EU Reinsurance Directive
- 2006. SAO's apply to Non-life Reinsurance Companies
- 2007. SAO's apply to all Reinsurance Undertakings
- 2010 Irish Financial Regulator is absorbed back into the Central Bank of Ireland
- 2010 International Monetary Fund back in Ireland!
- 2013/14 Solvency II

Types of SAO



- Non-life Insurance Undertakings
- Non-life Reinsurance Undertakings
- Life Reinsurance Undertakings

Who needs an SAO



Non-life Insurance Undertakings

- The requirement for an annual actuarial Opinion applies in principle to all non-life insurance undertakings supervised by the Central Bank which includes Branches of 3rd Country insurance undertakings:
 - Exempt if
 - No third party business
 - No Motor, Liability or Financial Guarantee business

Reinsurance Undertakings

 The requirement for an annual actuarial Opinion applies in principle to all reinsurance undertakings supervised by the Central Bank. Central Bank may grant exemptions in a few specified low risk areas.

Who can sign an SAO



- Fellow of the Society of Actuaries in Ireland
- Holder of a current appropriate Practising Certificate issued by the Society of Actuaries in Ireland
- Can be an employee of the Company, Parent or another group company or external consulting actuary
- Approval for a Practicing Certificate
 - Written Application
 - Appropriate qualification
 - Appropriate experience and CPD
 - Appropriate Irish CPD

Guidance for Signing Actuaries



- Central Bank
 - Act independently and professionally
 - Disclose all material concerns (data, integrity and sufficiency)
 - Inform immediately on any qualified Opinion
 - Opinion to be based on a comprehensive Actuarial Report
 - Report available on request
 - Central Bank Guidance
 - Guidelines on the Actuarial Certification of Non-Life Technical Reserves 2008
 - Requirements for Non-Life Reinsurance Undertakings 2011
 - Requirements for Life Reinsurance Undertakings 2011
- Society of Actuaries in Ireland
 - Code of Professional Conduct
 - Actuarial Standards of Practice (ASP') stipulate work and report standards (ASP GI-1 - GI actuarial reports, ASP GI-2 - SAO non-life technical reserves, ASP GI-3 - SAO non-life reinsurance business, ASP LA-11 - SAO Life Reinsurance Business, ASP LA-12 - Life Reinsurance: Actuarial Reports, General Insurance Practice Note 2)

What does the SAO process cover



- Encompass all classes of business written by the company
- Apply to the company's technical reserves, both gross and net of reinsurance
- Cover the following components of the technical reserves:
 - outstanding claim reserves
 - unearned premium reserves
 - additional amounts to cover unexpired risks
 - future claims-handling expense reserves
 - MIBI reserve and any equivalent reserve in other jurisdictions
 - But exclude:
 - future reinsurance bad debt reserves
 - claims equalisation reserves



Directors Compliance Certificate certifies

- No relevant information withheld
- Data is accurate and complete
- Data reconciled with company and regulatory accounts
- Certifying actuary advised of all known method or procedural changes
- Claims development data is reconciled with company and regulatory accounts
- All professional advice the Directors deem appropriate has been taken

Data Accuracy Statement to Signing Actuary

Note :

• The Directors are responsible for setting the level of Technical Provisions

The SAO Certificate



Defined format by the Central Bank covers

- Identification of the Signing Actuary
- Qualification
- Scope
- Opinions
 - Comply with Irish legislation
 - Greater than the sum of expected future liabilities
- Qualifications on Opinion
- Signed
- Incomplete without an SAO Report (2 months following signing of SAO)

The SAO Report



- SAO Certificate is invalid without a follow up report
- Issued within 2 months of SAO
- Signing Actuary's record of analysis and conclusions
 - Introduction and compliance
 - Executive Summary
 - Data
 - Methods
 - Overview of Business
 - Analysis of movements
 - Uncertainty of estimates * Expanded Scope by CBI
 - Definitions
 - Appendices

Additional Comments on the SAO Report



Should be viewed as a useful addition in the management of the company rather than just a regulatory requirement. Independent assessment of:

- Assumptions
- Methods used
- Best estimate and Uncertainty
- Impact of reinsurance changes
- Interpretation of Development patterns

The Future of the SAO



- A few changes are expected before the advent of Solvency II.
- Actuarial Function → Pre-Approval Controlled Function (PCF)?
 → Controlled Function (CF)?
- Solvency II requires sign and evidence of many aspects of SAO process
 - Independent review of reserves
 - Data Quality
 - Risk Assessment and ranges
 - ORSA
- Actuarial certificate requirement? Not in legislation but.....