

NIRA m.a. Solvency and Financial Condition Report ("SFCR")

2023





# Solvency and Financial Condition Report ("SFCR")

The new harmonised EU-wide regulatory regime, known as Solvency II, came into force with effect from 1 January 2016. The regime requires reporting and public disclosure arrangements to be put in place by insurers and some of them are required to be made public. This document will be made public on the NIRA website.

The SFCR covers the Business and Performance of NIRA, its system of Governance, Risk Profile, Valuation for Solvency Purposes and Capital Management. NIRA is required to hold sufficient assets to match its liabilities at all times while at the same time be committed to high governance standards. A primary responsibility of the Board is to ensure that eligible capital is adequate to cover the required solvency for the nature and scale of the business.

7 April 2023



# Table of Contents

A.	BUSINESS AND PERFORMANCE 6
1.	Business
2.	Underwriting performance7
3.	Investment performance
4.	Performance and other activities9
5.	Any other information9
B.	SYSTEM OF GOVERNANCE10
1.	General information on the system of governance10
2.	Fit and proper requirements15
3.	Risk management system, ORSA process and risk management function17
4.	Internal control system
5.	Internal audit function
6.	Actuarial function23
7.	Outsourcing24
8.	Any other information24
C.	RISK PROFILE25
1.	Underwriting risk
2.	Market risk
3.	Credit risk
4.	Liquidity risk
5.	Operational risk
6.	Other material risks
7.	Any other information



D.	VALUATION FOR SOLVENCY PURPOSES
1.	Assets
2.	Technical provisions
3.	Other liabilities
4.	Alternative methods for valuation
5.	Any other information
E.	CAPITAL MANAGEMENT
1.	Own funds35
2.	Solvency Capital Requirement (SCR) and Minimum Capital Requirement (MCR)
3.	Use of the duration-based equity sub-module in the calculation of the Solvency Capital Requirement 36
4.	Differences between the standard formula and any internal model used
5. Req	Non-compliance with the Minimum Capital Requirement and non-compliance with the Solvency Capital uirement
6.	Any other information
<b>F.</b> A	STATUS OF THE SFCR AND DATE



# **SUMMARY**

# <u>Performance</u>

The Nuclear Industry Reinsurance Association (NIRA m.a.) activities remain to provide reinsurance coverages for both the material damage and the third-party liability.

The gross earned reinsurance contributions have increased from 11.231 k€ in 2021 to 12.450 k€ in 2022.

The total net claim loss for the period is 3.839 k€ versus 1.444 k€ in 2021.

The reinsurance balance results in a cost of 1.409 k€ in 2022 versus 1.698 k€ in 2021.

The financial result has decreased from 1.430 k€ in 2021 to 823 k€ in 2022.

# Solvency and Financial condition

NIRA confirms its financial strength with a solvency ratio of 198% as at 31 December 2022, as a result of a Solvency Capital Requirement of 40 966 k€ covered by Eligible Own Funds of 81 059 k€.

With a moderate risk appetite NIRA confirms its ability to provide reinsurance with a strong governance and high-quality service. The main risk areas according to Solvency II standards remain the underwriting risk and the market risk (modular cost of capital approach). High levels of monitoring enable to remain within the ranges defined by the risk appetite framework.



# A. Business and Performance

# 1. <u>Business</u>

Nuclear Industry Reinsurance Association (NIRA m.a.) is the first mutual reinsurance association in the Grand Duchy of Luxembourg. NIRA is committed to reinsure both the material damage and nuclear third-party liability risks of its Members and any (re)insurance company willing to contract reinsurance with NIRA for as long as the underlying insured risks concern nuclear and / or conventional energy risks. NIRA is a non-profit-driven organization.

NIRA reinsures energy risks worldwide, covering losses arising from material damages including CAR/EAR and MB on the one hand and nuclear third-party liability on the other hand. As a reinsurer, NIRA writes its business predominantly in direct collaboration with the primary insurers. This can include business offered to NIRA by industrial members through their captives or risk retention groups.

NIRA is established in Luxembourg, regulated and supervised by the Commissariat aux Assurances ("CAA").

# **Statutory Auditor**

NIRA is required to have its annual accounts audited by one or more registered auditors amongst the members of the Luxembourg Institute of Registered Auditors. The Statutory Auditor conducts his audit in accordance with International Standards on Auditing as adopted for Luxembourg by the *Commission de Surveillance du Secteur Financier*. Those standards require that they comply with ethical requirements and that they plan and perform the audit to obtain reasonable assurance whether the annual accounts are free from material misstatement.

The Statutory Auditor and his remuneration are to be appointed for a period of 1 year by the Annual General Meeting on recommendation of the Board of Directors. The Mutual informs the Luxembourg authority of the nomination. Within the Mutual, the statutory auditor reports in writing to the Managing Director and the Audit Committee.

Deloitte Audit - Represented by Mr. L. Bardon, Statutory Auditor 20, Boulevard de Kockelscheuer L-2220 Luxembourg



# **Principle:** Acceptance of Members

Only companies or authorities in the private or public sector of operating / controlling / owning / (re)insuring nuclear installations and/or conventional energy installations or their representatives can be member of the Association.

#### **Principle:** Adequacy of Members

Each of NIRA's voting Members is an important player on the international energy market and is therefore submitted to intensive surveillance by national and international authorities. Due to their size and (self)-control, NIRA considers its voting Members as being reliable and financially sound. As NIRA is a mutual that does not apply supplementary contributions, no special call exposure policy is applicable. The assessment of a candidate voting Member, performed by the Engineers of the ceding companies or by the NIRA engineers, is also used in the NIRA membership process.

Membership is submitted to the Board of Directors and becomes effective after approval by General Meeting. New voting Members have to contribute to a sound and prudent management in NIRA as well as to the stability of the financial institution and its development on a going concern basis.

Every voting Member represents one vote in the Mutual. Non-voting Members have no voting rights. Every Member is treated equally, there are no controlling Members even though each Member has got different participations in the funds. A complete list of the Members is published yearly in the annual report and the C.A.A. is informed on a regular basis.

The Annual General Meeting, according to Article 10 of the Articles of Association, must be held on the last Thursday of April in Luxembourg or at any other place fixed by the Board of Directors. Written minutes of the AGM are drafted and adopted during the meeting itself.

#### 2. <u>Underwriting performance</u>

The premium income has decreased by 4% in 2022 and the volume of claims has been moderate. As a consequence, the technical result is positive.

Underwriting performance				
k€ 2022 2021				
Gross written premiums	12 000	12 540		
Gross earned premiums	12 450	11 231		
Other technical income/loss	-111	-1		
Cost of claims, gross	-3 846	-1 504		
Operating expenses	-2 521	-1 905		
Reinsurance balance	-1 409	-1 698		
Technical result	4 564	6 123		



The following table provides the details of the figures above split by line of business:

UW performance - Fire and other damage				
k€	2022	2021		
Gross written premiums	7 788	10 612		
Gross earned premiums	8 658	9 463		
Other technical income/loss	-111	0		
Cost of claims, gross	-745	-164		
Operating expenses	-1 726	-1 601		
Reinsurance balance	-1 137	-1 423		
Technical result 4 941 6 275				

UW performance - Non-proportional casualty				
k€	2022	2021		
Gross written premiums	4 212	1 928		
Gross earned premiums	3 792	1 768		
Other technical income/loss	0	-1		
Cost of claims, gross	-3 102	-1 340		
Operating expenses	-809	-310		
Reinsurance balance	-256	-269		
Technical result -374 -152				

#### 3. Investment performance

The following table provides the investment performance under Lux GAAP and excludes any unrealized profit/loss which is exposed in part D. of the document.

Investment performance				
k€ 2022 2021				
Investment income	2 300	1 590		
Investment expenses	-1 476	-160		
Financial result 823 1 430				

The investment income has increased in 2022 as well as the expenses, resulting in a positive result.



# 4. Performance and other activities

NIRA has currently no other activity than those mentioned above.

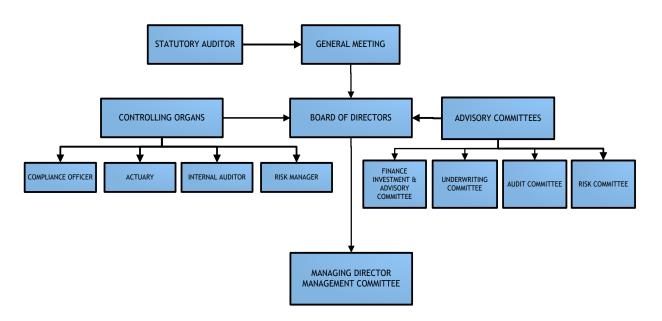
# 5. Any other information

There is no other material business information to be reported.



# B. System of governance

1. <u>General information on the system of governance</u>



# Principle: Adequate management structure

In line with the best practice on sound governance, NIRA maintains independency between the supervision of management and the management itself. The supreme management body of the Association is the General Meeting that delegates its powers to the Board of Directors, who in his turn entrusts the day-to-day management of the Mutual to the Management Committee.

To enhance efficiency, the Board has set up Advisory Committees in charge of analysing specific issues. These Committees have only an advising function as the decision-making and risk appetite remain the responsibilities of the Board.

# General Meeting

The General Meeting is composed of all the Members of the Association. The Annual General Meeting meets annually the last Thursday of April at the registered office in Luxembourg or at any other place fixed by the Board of Directors and designated in the notice convening the meeting.



In addition to the Annual General Meeting, the Board must convene a general meeting of the Members (the "Extraordinary General Meeting" and together with the Annual General Meeting, a "General Meeting") on the written request of at least one fifth of the Members or the Auditor (as defined under Article 16), stating the objects of the meeting and signed by the persons issuing such request and deposited at the registered office. Such Extraordinary General Meeting shall be convened within one month after such request is deposited. The Board and / or the Management Committee may also convene an Extraordinary General Meeting at any time in the year whenever they consider it to be necessary.

The Members may be represented at any General Meetings by any person duly authorized for that purpose, subject to the communication of this proxy to the Association prior to the General Meeting. One single person can be authorized to represent one, more or all of the Members at any General Meeting, including before a notary

Any General Meeting shall be chaired over by the Chairman of the Board of Directors, or in his absence, by a Vice-Chairman or, in their absence, by another Director, who is not a member of the Management Committee, selected by his co-Directors. The Chairman of the Meeting shall designate the Secretary and choose two scrutineers from among the members of the meeting.

# **Board of Directors**

The Annual General Meeting nominates the Board of Directors for a three-year period however can dismiss them at any given time. On completion of their three years period of office, Directors can be eligible for re-appointment. According to the Articles of Association, the Board of Directors is made of at least 5 Directors, who must be natural persons

The C.A.A. is informed of any new candidate who is (re)nominated and who resigns resign within the 2 weeks

Amongst the Directors and non-executive Directors the following competences are looked for:

- Actuarial / Solvency experience;
- Underwriting market experience;
- Claims handling experience;
- Legal background in relation with (re)insurance legislation and regulations;
- Financial / investment background;
- Corporate governance background;
- Human resources knowledge;
- Compliance & audit;
- Management of risks



Every candidate is assessed before (re)election on the following requirements:

- his/her professional qualifications, knowledge, skills and experience are adequate to enable sound and prudent management (fit);
- he/she is of good reputation and integrity (proper).

The competence/skills of every directors shall be revaluated when resigning or at least every 3 years or when a major change of activity program occurs.

The composition of the Board will be balanced considering the respective knowledge, skills, experience and background of each of the Board members. Board members undertake that they have sufficient time to exercise their duties, taking into consideration the number and importance of their other commitments. To protect the interest of the Association, every candidate is requested to sign a confidentiality agreement as well as a written declaration to be reviewed on an annual basis of the respect of the fit and proper principles which are required for that function.

If there is a vacancy for one or more Directors, the remaining Directors shall have the right to arrange for temporary replacements until the next Annual General Meeting. The first General Meeting that follows shall decide on the confirmation of the mandate of the co-opted director. In the event of confirmation, the co-opted director finishes the mandate of his predecessor, unless the General Meeting decides otherwise. In the absence of confirmation of the mandate by the General Meeting, the mandate of the co-opted director ends after the General Meeting, without this calling into question the co-option of the director in question, nor the composition of the Board until this date. Any director may resign by simple notification to the Board. At the request of the Association, he may remain in office until the Association can reasonably provide for his replacement. The independent directors, unrelated to Members, may be remunerated for the exercise of their mandate. Their remuneration is set by the General Meeting of the Association. Non-executive Directors shall not engage in any management function of the Association.

The Board of Directors, in consultation with the C.A.A., appoints among its members a Chairman and two Vice-Chairmen with the criteria that they can't be member of the Management Committee. Their mandate stands for a period of three years and is re-eligible. The Chairman of the Board of Directors supervises the division of the powers and diligences between the Board of Directors and the Management Committee. The Board of Directors meets as frequently as the interests of the Mutual requires but at least four times a year and whenever two or more Directors make a written request.

Notice of Board meetings shall be sent by on paper or electronic support at least ten days before the date of the meeting, unless specific written consent on proceeding differently given thereon by each director, or if there's proven emergency, in which case the nature and the reasons of the emergency must be mentioned in the notice and the delay of 10 days must not been respected. A specific notice is not required for Board meetings which will be held on a date and a location determined in a resolution previously taken by the Board.. The Board of Directors can take



decisions only if all the Directors have been given notice of the meeting and if a majority of Directors is present or represented.

Any Director may, on paper or by electronic support, give authority to another Director, to represent him at a particular meeting of the Board of Directors and to vote in his name. Each director present at a meeting of the Board is entitled to represent at most one director by means of a proxy

In absence of the Chairman, the Board of Directors meets under the presidency of a Vice-Chairman or in their absence, of a Director chosen by his co-Directors, who is not a member of the Management Committee.

Minutes, of the conclusions as well as of the measures taken in order to improve the efficiency of the governance structure, are recorded of every meeting and signed off by the Chairman. Copies and extracts of the minutes shall be signed by the Chairman or by one of the members of the Management Committee.

Directors receive no remuneration for their commitment except the Independent Directors who receive an annual attendance fee. Board members, travelling on NIRA business are reimbursed for travel expenses according to the Board expense policy.

Non-Executive Directors may have other mandates in other companies. All other mandates shall be notified by written to the Board. Executive Directors are only authorized to take on additional Non-Executive mandates or other Executive mandates in companies in the insurance sector.

In line with the fit and proper requirements applicable by the fit and proper policy, the Board of Directors performs annually a self-assessment.

#### Management Committee

The Management Committee is entrusted by the Board with the day-to-day management within the framework of the general policy of the Association and in accordance with the laws and regulations in force. The Management Committee is responsible for the execution and management of the outcome of all Board decisions. The Management Committee consists of the entire management. This structure is set up in line with the limited size of NIRA however, it still has a desire to improve its functioning by regular and adequate self-assessment.

The Management Committee is a board acting jointly and collegially. It may delegate some tasks amongst its members, although they always remain jointly and collegially responsible.



Members of the Management Committee receive no additional compensation for their engagement. Every member of the Management Committee is entitled to one vote with casting vote for the Chairman.

#### Advisory Board Committees

The Board appoints and dismisses the delegated members of the specialized Board Committees in charge of advising the Board: the Financial Investment & Advisory Committee (FIAC), the Audit Committee (AC), the Risk Committee (RC) and the Underwriting Advisory Committee (UAC). The existence of the Committees does not decline the overall responsibility of the Board. Board Committees provide for advice and support in their field of expertise by making written recommendations towards the Board of Directors.

All Advisory Board Committees have charters that explain their purpose and their role including the responsibilities of the Committee towards the Board of Directors as advisory body. Each Charter is yearly evaluated and when necessary suggestions on amendments to the Committee's Charter are made to the Board for approval.

Committee members are nominated by the Board of Directors for their experience in the specific areas of the Committee they take part in. Every Committee consists of a mix of Board members, representatives of voting members to ensure execution and communication on every level of the Association.

In line with the fit and proper requirements, every Committee performs annually a self-assessment. The self-assessment form yearly circulates in October in order to enable to report on the outcome to the Committee and the Board of Directors scheduled in March of the next year.

# Principle: remuneration

NIRA's overall remuneration system has been designed to deliver compensation, driven by both mutual and individual performances, and according to its Members' interests. The focus will be on long-term performance and will be aligned to market levels. Our principles are inspired by the Financial Stability Board principles for sound compensation practices.

Board Members as well as Executive Directors receive no remuneration. Only Independent Directors receive a fixed cash amount per year which is approved by the General Meeting for the current financial year. No variable nor incentive programs are included for any Board member.

Members of Advisory Committees receive no additional compensation, fixed or variable, for their contribution to the Mutual.

Actual expenses in connection with Board and Committee meetings are reimbursed.



Members of the Management Committee receive no additional compensation, fixed or variable, for their contribution to the Mutual.

Staff is employed on a contractual basis. Their remuneration is subject to annual reassessment. The desire to ensure that NIRA is able to attract and retain personnel with the best possible qualifications and the existence of sound succession plans have a decisive influence on the remuneration. The compensation package consists of two integrated elements: a base pay and an annual pre-agreed, personalized incentive bonus.

Base salary levels are designed to compensate staff for their responsibilities and their experience. Market levels for comparable positions are targeted for the base pay and the base pay levels are subject to regular reviews.

The annual incentive bonus recognizes and rewards individual performance as well as team performance but is never a substantial proportion of the compensation package. The funding levels for the annual incentive bonus are dependent upon non-financial criteria such as personal development and contribution to an improved Member-relationship. Bonuses are not guaranteed because they are not consistent with the pay-for-performance principle.

Annually, the Managing Director presents the total remuneration package to the Chairman of the Board of Directors for approval. He conducts an independent review on the suggested bonuses and the proposed compensation policy for the next year.

Key/critical functions that are outsourced follow the outsourcing policy and the outsourcing process in which a market competitive remuneration assessment is included.

# 2. Fit and proper requirements

# Principle: Fit & Proper

Two standards of evaluation are at the centre of the fit and proper policy:

1) Expertise (« fitness »):

A person is considered as being expert ("fit") for a specific function when he / she combines knowledge and experience, skills and the professional behaviour required for the function in question.

2) Professional worthiness (« properness »):

The professional worthiness concerns the honesty and the integrity of a person. A person is considered as professionally honourable (" proper ") in the absence of indicating elements the opposite and when there is either no reason for questioning reasonably the good reputation of the



person involved. In other words, we can leave the principle that the person will execute in an honest, ethical and integrate way the tasks which are assigned to him (her).

This policy applies to all people occupying critical functions in NIRA. The critical functions are the following:

- The members of the Board;
- The members of the Management Committee;
- Four key functions defined in the Directive Solvency II: Actuarial, Compliance, Risk Management and Internal Audit Function;
- Any other function which NIRA would estimate as critical for the smooth running of the company either internal or external.

Critical functions should have the necessary professional expertise, the skills and the worthiness to be able to perform their functions. The same requirements apply to the holders of any critical outsourced function.

# **Principle:** Qualities required of the mutual's officers in key functions

It is important that NIRA has officers in key functions that collectively and individually have an adequate profile to lead the Association. NIRA shall notify the C.A.A. in advance of any proposed appointment or dismissal of Mutual officers in key functions. This notification will mention the applicable internal rules. Also, the Association will inform the C.A.A. of any changes in the distribution of tasks among company officers.

# **Principle: Independent key functions**

Key Functions play a critical role in lending independent credibility to statements used by internal and external stakeholders. While any consideration of the effectiveness of the function involves a wide variety of issues, it is fundamental to private and public confidence that the key function operates in an environment that supports objective decision-making on issues that have a material effect. In other words, the key function must be independent in both fact and appearance.

Standards of independence are promoted in NIRA to ensure an environment in which the key function is free of any influence, interest or relationship that might impair professional judgment or objectivity.

The governance structure of NIRA plays an important role in monitoring and safeguarding the independence of key function. The Board of Directors and advisory committees guarantee an environment that permits the key function to carry out its responsibilities free of any unreasonable restraints. The Board of Directors and/or advisory committees meet on a regular basis with the key function and discuss any contentious issues that have arisen without the necessity that the management is present.



When appointing or reappointing a key function, the Board of Directors and/or advisory committees acknowledge that the candidate is independent in accordance with applicable standards.

#### 3. <u>Risk management system, ORSA process and risk management function</u>

#### Principle: Risk Management System

The appetite for risk represents the underlying foundation of any effective Risk Management System. Understanding risk appetite helps Boards and Management to make better strategic and tactical decisions. It enhances understanding of Board and stakeholders expectations and enables risk-reward decision-making. It reduces the likelihood of unpleasant surprises.

We define the risk appetite as being the nature and quantity of risks that NIRA is ready to accept or to tolerate in the pursuit of its strategic objectives, taking into account the expectations of the stakeholders.

The risk tolerance defines the maximum amount of risk (bearing activities) needed to achieve all the organisational strategic objectives while simultaneously remaining compliant with the stakeholders' expectations.

The risk target is the optimal risk level to achieve the strategic objectives with respect of the tolerance limits.

The success of its business model depends materially on its ability to manage risk. NIRA considers the implementation of a suitable and effective Risk Management system as a strategic imperative not only to meet increasingly changing regulatory requirements but also to gain a competitive edge by improving its understanding of its own risks and overall solvency needs.

As an integral part of NIRA's business cycle, the Board shall approve the Risk Strategy and issue a Statement of Risk Appetite. "Risk" is defined as the degree of uncertainty with respect to achieving planned goals and targets and equally encompasses the probability of loss or gain. The Risk Strategy, including the Statement of Risk Appetite shall be clearly reflected in the agreed business targets, financial budgets, underwriting guidelines, and operational plans.

The Board delegates to the Management Committee the responsibility of implementing adequate risk management processes and policies to ensure risk management is correctly embedded within all operations and in all departments. The Board and Management Committee are assisted in this task by the Risk Manager and Risk Committee.

NIRA's Risk Management Policy, its Risk Management System and ORSA are to be reviewed by the Board at least yearly. The review is based on input provided by the Risk Manager and Management. More regular reviews may be undertaken when required or when there is a material



change in the business or risk profile of NIRA or where there is a doubt about a risk issue on the effectiveness of the Risk Management System.

#### Specific guidelines for each risk

NIRA's Risk Management system, based on a top-down as well as bottom-up approach, covers both existing and evolving risks that have the potential to materially impact the adequacy of its financial resources, the volatility of its results or its ability to meet its commercial, legal and regulatory obligations. These risks include, but are not limited to, the following:

Insurance risks refer to the risk of loss, or adverse change in the value of insurance liabilities, due to inadequate pricing and reserving practices. These risks may be caused by the fluctuations in timing, frequency and severity of insured events and claim settlements in comparison to the expectations at the time of underwriting.

Market risk is the risk of loss or adverse change in the financial position due to fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments. This risk may be caused by fluctuations in foreign exchange rates, interest rates or equity, market liquidity, property and securities values.

Credit risk is the risk of loss or adverse change in the financial position due to fluctuations in the credit standing of issuers of securities, reinsurers, counterparties or any other debtors.

Operational risk, including compliance risk, refers to the risk of loss arising from inadequate or failed internal processes, people, systems, or from external events. This risk encompasses all functions rendered during conducting business, including strategy and business planning, underwriting, reinsurance purchasing, reserving, claims management, accounting, investments, treasury, information technology, legal and regulatory, and financial reporting functions.

Liquidity risk is the risk of a loss or inability to realise investments and other assets in order to settle financial obligations when they fall due.

Strategic risk is the risk of the current or prospective impact on earnings or capital arising from adverse business decisions, improper execution of decisions made, or lack of responsiveness to industry changes. Strategic Risk includes risks relating to accessing / raising capital, capital allocation, competition and maintaining ratings.

Reputational risk is the risk of potential loss through a deterioration of NIRA's reputation or standing due to a negative perception of its image among members, counterparties, shareholders or supervisory authorities.

Emerging risks refer to risks that do not currently exist or are not currently recognised but have the potential to materially impact the adequacy of NIRA's financial and operational resources, the



volatility of its results and expected financial income or its ability to meet its commercial, legal and regulatory obligations following changes in the environment.

#### Risk Reporting System

The Risk Manager reports to the Risk Committee and Board of Directors at least twice a year. The Management Committee is informed at least monthly. The Risk Management function annually discloses a risk management report as well as for the year to come a risk management plan.

The Management Committee reports to the Board at least yearly on its assessment of material risks and on any significant changes to the overall risk profile of the company including actions being taken to mitigate or control key risk exposures. It reports also on the failures in relation to the risk appetite and specifies if it is an asset or a liability breach.

#### Implementation process

An effective governance system requires written policies embedding the governance processes. Risk Management is therefore well described within NIRA. The key reference documents are the Procedure manual, the Memorandum of Corporate Governance and the Risk Management policy.

#### **Risk Management function**

The Board of Directors and Management Committee decide on the risk strategy and on the design of the risk structure. The Risk Management function, deploys practices to identify, assess, monitor and mitigate various risks to NIRA's business. Because risks are not limited to one department, the Risk Management function carries out his duty throughout the Association.

The Risk Management function regularly reports to the Management Committee, Risk Committee and Board of Directors on the effectiveness of his assessments. In his reporting, the Risk Management function identifies those risks which require attention and proposes adequate risk treatments.

The Risk Management function is a key function and has to be fit and proper by performing an annual self-assessment.

#### Principle: ORSA process

The ORSA process seeks to draw together considerations of risk, capital and returns within the context of the overall business strategy, both in the present and the future, providing a holistic view of the capital, risk and return over the forecast period.

The ORSA process is used to:



- Ensure there is sufficient capital available to meet the current business requirements (Solvency II compliance);
- Determine the supplementary capital required to meet the growth and diversification plans and other strategic decisions;
- Ensure that any risks that exceed the risk appetite are identified, assessed and if required the remedial action plan in place;
- Provide assurance to the Board, financial regulators and other stake holders that risk management and capital planning processes are embedded within the business.

NIRA performs an ORSA at least annually or when the risk and solvency profile significantly changes. The risk profile is continuously monitored against the risk appetite and periodically reported by the Risk Manager.

The overall purpose for the ORSA assessment is to ensure that we can continuously meet our current and planned future regulatory targets and internally set capital target, in the face of planned changes to the risk profile and business plans, and expected development in the external environment.

As a management tool, it is designed to embed risk awareness within the business culture and decision making. It is integral to the successful delivery of the overall strategic plan as it provides the management with a good understanding of the risk it is assuming and the capital required to cover those risks. It must be treated as a management process rather than a compliance exercise.

# Time Horizon

The time horizon of the ORSA is fixed to 5 years, same horizon used in the strategic business plan. The strategic business plan is the Base scenario of the forecasted P&L and Balance Sheet. For the solvency projections in ORSA, best estimates, market value balance sheet and SCR from Pillar I calculations are used as starting point.

# Scenario-stress testing

The Strategic Business Plan (SBP) figures will be used for projection of the technical provisions and cash flows in and out. The calculation of the projected SCR can then be done. The final result is the "Base Case" and gives the expected capital needs/surpluses.

Besides the base scenario, we analyse also the effects of adverse developments on its solvency position. This is done with the help of scenario analysis and stress testing: a scenario analysis is defined by assessing the impact of a combination of factors. Stress testing is an extreme scenario that crosses the boundaries of the SCR-MCR.

# 4. <u>Internal control system</u>

The permanent internal control system has to lean on an analysis and a measure of the risks, regularly updated, by every person in charge of business units (who are risk owners).



Every stakeholder within NIRA has an internal control responsibility. The Board of Directors is responsible for promoting a high level of integrity and for establishing a culture within the Association that emphasises and demonstrates to all levels of personnel the importance of internal control. Management is responsible for the implementation of the internal control principles. It is therefore essential that all personnel understand the importance of internal control and engage actively in the process according to their responsibilities and specific duties.

For the identification and description of risks, NIRA has focused on key risks and on management related controls that mitigate those risks. NIRA's key risks definitions are based on existing information such as different control reports and regularly self-assessments. To lead to an efficient identification of those controls, interviews were conducted with every member of the Management. All this information has come together in a working document referred to as NIRA's risk log.

The risk log identifies NIRA's key risks. The Management crosschecks the type of risk with existing control measures to see how they are currently mitigated. This exercise is performed at the end of each year and in preparation for the year to come.

Finally, NIRA emphasises that risk awareness is a priority of every member of staff.

# Policies and procedures

Policies and procedures are instruments of organization and control that contribute to the realization of the fixed objectives. They have to be in adequacy with the various identified and easily accessible risks and be the object of communication and adequate trainings. They must also bereviewed annually. The risk owners are responsible for the maintenance of processes and procedures.

#### Control plans

Internal control processes occur throughout the entire organisation, at all levels and in all functions, since everyone in NIRA bears responsibility in internal control. Focus will be on "at the top" perspectives, but adequate controls must exist and understood in all departments and by all employees with access to control mechanisms. NIRA uses the four eyes principle to protect itself against mistakes and dishonesty in day-to-day management and outgoing payments and communication.

The Management Committee takes all necessary internal control measures to ensure that all the divisions of the Association have job descriptions with clear responsibilities. The Management Committee is responsible for implementing the risk management strategy and designing the structure, so it is integrated into the organisational structure.



#### **Reporting and recommendations**

Reporting is the responsibility of the Risk Management function.

Further to a report on a situation of failure or inefficiency or an evolution of the permanent control, various participants can emit a recommendation (the Supervisor, the Statutory Auditor, the Internal Auditor) or introduce an action of correction / prevention. The impulse of actions of correction or prevention and their follow-up are the current responsibilities of the Management. The level of formalization in the action plan possibly implemented and its follow-up must be proportioned at the incurred risk, at the difficulty of implementation, at the desire at the risk of the Mutual.

#### Compliance function

The compliance function carried out by the Compliance Officer, assesses the conformity of codes of conduct and procedures in relation to the policy of ethics in the Association. These rules arise from NIRA's own integrity policy as well as from its legal status and other regulatory provisions to identify and evaluate compliance risks.

The responsibility for compliance within an organisation is defined at four levels:

- The Board of Directors is responsible for defining the compliance principles to which the Association has to adhere;
- The Management Committee being in charge of the daily management of the Association is jointly responsible for implementing a compliance policy and a permanent compliance function;
- The Compliance function must identify and assess the compliance risks, supervise the implementation of applicable laws and establish appropriate compliance checks and controls;
- At operational level, compliance is the responsibility of all staff members through adherence to applicable laws and the internal policies, standards and procedures.

Appropriate measures have been taken to ensure the objectivity and independency of the Compliance Officer.

The Compliance Officer informs the Board of Directors in writing at least once a year regarding the situation on compliance within the Mutual in a report that is also disclosed to the C.A.A.

The Compliance function is a key function and has to be fit and proper by performing annually a self-assessment.

#### 5. Internal audit function

The key role of the Internal audit function carried out by the Internal Auditor, is to assist the Board and the Audit Committee in discharging its governance responsibilities by delivering:



- An objective evaluation of the existing risk and internal control framework;
- Systematic analysis of business processes and controls;
- A source of information on irregularities and unacceptable levels of risk;
- Reviews of the compliance framework and specific compliance issues;
- Evaluations of operational and financial performance;
- Reports on the evolution and the quality of the Solvency II implementation;
- Recommendations for more effective and efficient use of resources;
- Feedback on the values and ethics of the association;
- Review of the questionnaire on prevention of money laundering and financing of terrorism;
- Review of the Internal Procedure Manual and the Memorandum Corporate Governance.

Therefore, internal audits take place at the various divisions of the Mutual at regular times and at least twice a year. The Internal Auditor writes down his observations and recommendation in a report for the Audit Committee. This written report including his numbered recommendations, if necessary, with comments from the Audit Committee, is finally presented to the Board of Directors and disclosed to the C.A.A.

The Internal Audit function, being the Internal Auditor, is a key function and has to be fit and proper by performing annually a self-assessment.

6. Actuarial function

The Actuarial function role includes the control on the calculations made by NIRA and to give a level of comfort to the Board of Directors on actuarial processes.

NIRA is required by the law to have a mathematic investigation to assess the risk in contribution and claim liabilities in respect of insurance policies. The actuarial function verifies annually the computations on the basis of recognised actuarial methods and publishes them in an actuarial function report. The actuarial function report contains recommendations or comments to improve the reliability of future valuations of insurance policy liabilities and solvency requirements.

According to Article 48 of the Directive Solvency II, the Actuarial function has the following responsibilities:

- Coordination of the technical provisions calculation;
- Control the data quality;
- Advice on the underwriting and reinsurance policies;
- Redaction of the actuarial function report.

The Board of Directors executes the efficiency and reliability on the work performed by the Actuarial function.



The Actuarial function is a key function and must be fit and proper by performing annually a self-assessment.

7. *Outsourcing* 

**Policy** 

NIRA reviews, updates and discloses yearly an outsourcing policy. The respect of this policy is compulsory every time a subcontracted activity can have a significant influence on the functioning of NIRA. The activity, the service or the process are assessed by:

- Strategic impact: the concerned activity is inherent to the status of NIRA;
- Significant impact on the control of the risks: the realisation of the tasks linked to the concerned activity implies significant risks and/or affects directly the control of the risks;
- Significant impact on the budget or the financial results: the realisation of the tasks linked to the concerned activity represents a significant cost and/or products a significant financial result.

#### Staffing and supervision

Subcontracting does not reduce the responsibility of the Management Committee and the Board of NIRA whether regarding the Members, supervisory authorities or other stakeholders: NIRA has to keep ultimate responsibility of its activity.

For any subcontracted essential activity, the Management Committee of NIRA appoints in house a person in charge of the subcontracted function to whom it delegates the correct application of the present policy. This person is in particular in charge of defining the contents of the subcontracting, the necessary internal resources, the interfaces between the parties, the controlling of the subcontracting, the establishment of the assessment of the subcontracted function (economic profits vs risks) and the reporting to the Management Committee.

The subcontracted organization of the outsourced function should allow a permanent control of the provider. The subcontracted organization has in particular the obligation to raise any operational incident having an impact on the subcontracted activities, as well as in emergency situation.

#### 8. <u>Any other information</u>

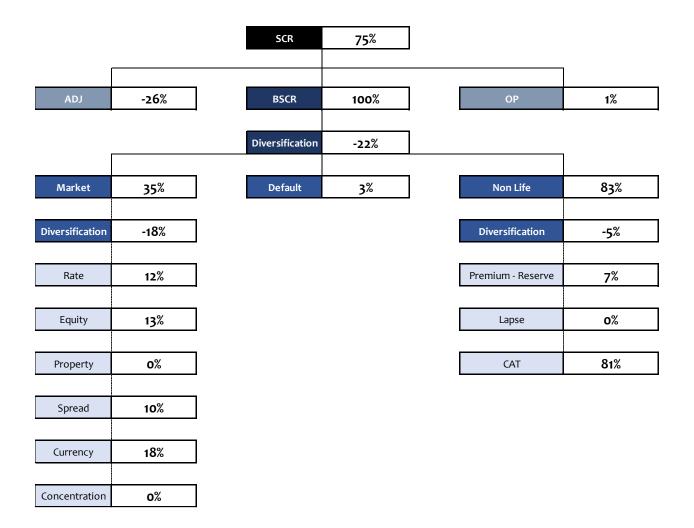
There is no other material governance information to be reported.



# C. Risk Profile

The risk log gathers all the risks to which NIRA is exposed, their level of potential impact and their level of probability. The combination of the levels of impact and probability provides a level of risk. Each risk is associated to a main management mean, some mitigation controls and the potential consequences are listed.

Some risks are quantified within the SCR as shown on the SCR tree below. Every risk module/submodule is represented by its contribution to the Basic Solvency Capital Requirement (BSCR). The BSCR corresponds to the aggregation of the risk modules. The SCR is obtained by the sum of the BSCR, the Adjustment module (ADJ) and the operational risk (OP).



31 December 2022 - Contribution of the modules and submodules to the BSCR



Some other risks are not directly quantified in the SCR:

- Membership risk: acceptance, activation and ending;
- Retrocession risk: currency, default;
- Claim risk: receiving, handling;
- Market risk: off balance sheet, liquidity, asset and liability management;
- Operational risk: corporate governance, outsourcing, IT (partially quantified under the SCR);
- Compliance risk;
- Reporting risk;
- Reputational risk;
- External fraud risk;
- Internal fraud risk.

#### 1. Underwriting risk

NIRA's underwriting risk consists of the non-life underwriting risk, being the risk arising from non-life insurance obligations in relation to the perils covered and the processes used in the conduct of business. This can be detailed by the following sub-risks:

- The premium risk represents the risk that the earned premiums are lower than the cost of claims;
- The reserve risk represents the risk of underestimation (or overestimation), given the random nature of the claims;
- The catastrophe risk is the risk of extreme claims which have a higher impact than the attritional.

The underwriting risk represents the highest risk (quantified by the SCR) for NIRA and more precisely the catastrophe risk since the business model of NIRA is partially based on low frequency high severity claims.



The tree below provides the contribution of every risk submodule in percentage of the total nonlife underwriting risk:

Non Life	100%
	694
Diversification	-6%
Premium - Reserve	9%
Lapse	0%
CAT	97%

# Contribution of the submodules to the non-life underwriting risk module 31 December 2022

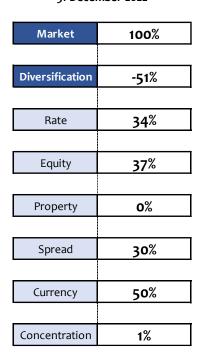
# 2. <u>Market risk</u>

Market risk is the risk of loss or adverse change in the financial position due to fluctuations in the level and in the volatility of market prices of assets, liabilities and financial instruments. This risk may be caused by fluctuations in foreign exchange rates, interest rates or equity, market liquidity, property and securities values.

As shown on the global SCR tree above, the market represents the second highest risk (quantified by the SCR). It is a significant but carefully managed risk as the investment policy sets precise limits for the riskiest asset classes.



The tree below provides the contribution of every risk submodule in percentage of the total market risk:



#### Contribution of the submodules to the market risk module 31 December 2022

# Investments / "Prudent person" principle: policy and implementation process

NIRA's investments are based on the following principles:

- Investments shall be made in the sole interest of NIRA and its key stakeholders;
- Investments shall be made with care, diligence and prudence;
- Investments shall be carefully diversified as to minimise the risk of large and unexpected losses;
- NIRA may engage different investment managers with varying investment philosophies and strategies in order to attain its business objectives;
- Appointed investment managers shall adhere to NIRA's investment strategy for which they were engaged and shall make reasonable efforts to preserve capital while understanding that losses do occur at individual securities;
- Appointed investment managers shall make reasonable efforts to manage and control risks and maintain risk taking within the guidelines and proportionate to the expected returns;
- Cash must be deployed productively at all times by investing in short-term cashequivalents while maintaining the desired liquidity level.



The monitoring and control of the investment process is done on the basis of the three lines of defense. The first line of defense is the Asset Manager of NIRA (or external investment manager). The second line of defense is the FIAC and the third line is the Board of Directors.

3. <u>Credit risk</u>

Credit risk is the risk that a counterparty is unable to fully pay amounts when due.

This risk is moderate for NIRA, as according to the investment policy bank ratings shall be higher than credit quality step (CQS) 2. Regarding retrocessions, the Underwriting Committee together with the Management Committee have the responsibility to set out the minimum credit rating of the counterparties.

A part of the credit risk is quantified by the SCR and mainly constituted by the bank default risk related to the cash held and the remaining part derives from some retrocessions.

#### 4. <u>Liquidity risk</u>

Liquidity risk is the risk of a loss or inability to realise investments and other assets in order to settle financial obligations when they fall due.

This risk is very limited for NIRA as no investment in real estate or other illiquid assets is permitted.

#### 5. Operational risk

Operational risk, including compliance risk, refers to the risk of loss arising from inadequate or failed internal processes, people, systems or from external events. This risk encompasses all functions rendered during conducting business, including strategy and business planning, underwriting, reinsurance purchasing, reserving, claims management, accounting, investments, treasury, information technology, legal and regulatory, and financial reporting functions. Most of them are not correlated with each other.

The quantified part of the operational risk is calculated in the SCR taking into account the volumes of earned premiums and technical provisions.

#### 6. Other material risks

NIRA is subject to some other risks qualified from low to moderate such as the Financial reporting risk, the reputational risk, the external of internal fraud risk, the strategic risk and emerging risks.



Strategic risk is the risk of the current or prospective impact on earnings or capital arising from adverse business decisions, improper execution of decisions made, or lack of responsiveness to industry changes. Strategic Risk includes risks relating to accessing / raising capital, capital allocation, competition and maintaining ratings.

Reputational risk is the risk of potential loss through a deterioration of NIRA's reputation or standing due to a negative perception of its image among members, counterparties, shareholders or supervisory authorities.

Emerging risks refer to risks that do not currently exist or are not currently recognised but have the potential to materially impact the adequacy of NIRA's financial and operational resources, the volatility of its results and expected financial income or its ability to meet its commercial, legal and regulatory obligations following changes in the environment.

#### 7. <u>Any other information</u>

There is no other material risk information to be reported.



# D. Valuation for Solvency Purposes

# 1. <u>Assets</u>

The valuation of the assets is compliant with the Delegated Acts 2015/35 supplementing the directive 2009/138/EC "Solvency II".

The lines of differences between Solvency II valuation and Lux Gaap are the following:

- The investments are reported in market value (Solvency II) instead of their book value (Lux Gaap);
- The reinsurance share of the technical provisions is reported in Best Estimate (Solvency II);
- The deferred acquisition costs are null in Solvency II.

Assets (k€)					
31.12.2022	LUX Gaap	Solvency II	Difference		
Investments	95 298	96 191	893		
- Parts in investments funds	95 184	96 077	893		
- Intangible assets	114	114	0		
Deposits with ceding undertaking	3 119	3 119	0		
Reinsurance share of technical provisions	731	712	-19		
- Provision for unearned premiums	638	628	-10		
- Provision for claims	93	84	-9		
Debtors	4 773	4 773	0		
- Debtors arising out of reinsurance operations	4 746	4 746	0		
- Other debtors	27	27	0		
Other assets	15 623	15 637	13		
- Tangible assets	112	112	0		
- Liquidities	15 511	15 524	13		
Prepayments and accrued interests	304	39	-265		
- Accrued interest and rent	41	28	-13		
- Deferred acquisition costs	252	0	-252		
- Other prepayments and accrued income	11	11	0		
Total	119 848	120 470	622		



#### 2. <u>Technical provisions</u>

The solvency II technical provisions are composed of a Best Estimate and a risk margin.

The Best Estimate is calculated as the probability-weighted average of discounted future cashflows using the relevant risk-free interest rate curve published by the EIOPA.

The risk margin corresponds to the amount that should be paid to transfer the portfolio to another company in order to support the current reinsurance obligations under a run-off scenario.

Technical provisions (k€)					
31.12.2022 LUX Gaap Solvency II Difference					
Premium provisions					
- Gross	5 291	5 212	-79		
- Reinsurance share	638	628	-10		
Net	4 653	4 584	-69		
Claims provisions					
- Gross	17 730	4 858	-12 872		
- Reinsurance share	93	84	-9		
Net	17 637	4 774	-12 863		
Total provision - Gross	23 021	10 070	-12 952		
Total provision - Net	22 290	9 358	-12 932		
Equalization provision	59 501	0	-59 501		
Risk margin	0	2 755	2 755		



LoB - Fi	LoB - Fire and other damage (k€)					
31.12.2022 LUX Gaap Solvency II Difference						
Premium provisions						
- Gross	4 083	4 030	-53			
- Reinsurance share	613	604	-9			
Net	3 470	3 426	-44			
Claims provisions						
- Gross	1 911	1 889	-22			
- Reinsurance share	93	84	-9			
Net	1 818	1 805	-13			
Total provision - Gross	5 994	5 919	-75			
Total provision - Net	5 288	5 231	-57			
Risk margin	0	1 606	1 606			

The same figures are detailed per line of business in the following tables:

LoB - Non-proportional casualty (k€)						
31.12.2022 LUX Gaap Solvency II Difference						
Premium provisions						
- Gross	1 208	1 182	-26			
- Reinsurance share	25	24	-1			
Net	1 183	1 158	-25			
Claims provisions						
- Gross	15 819	2 969	-12 850			
- Reinsurance share	0	0	0			
Net	15 819	2 969	-12 850			
Total provision - Gross	17 027	4 151	-12 876			
Total provision - Net	17 002	4 127	-12 876			
Risk margin	0	1 150	1 150			

No material changes on the basis of measurement is to be mentioned.

Regarding specific and transitional measures including matching adjustment, volatility adjustment, transitional risk-free interest rate-term structure (Article 308c), transitional deduction (Article 308d), none of them are used in the calculations.



# 3. Other liabilities

Other liabilities (k€)					
31.12.2022LUX GaapSolvency IIDifference					
Deferred tax liability	0	18 064	18 064		
Creditors	1 860	1 860	0		
Transitory accounts 58 58 0					
Total 1 918 19 982 18 064					

It is important to mention the difference deriving from the deferred tax liability which is a result of the future potential profit arising from the differences between the Lux Gaap balance sheet and the Solvency II balance sheet.

# 4. <u>Alternative methods for valuation</u>

No alternative method for valuation has been used.

# 5. Any other information

There is no other material valuation information to be reported.



# E. Capital management

# 1. Own funds

The business development is continuously adapted to the quantity of own funds in order to respect the acceptable ranges defined by the risk appetite.

NIRA currently does not have capital items other than unrestricted Tier 1 Own Funds. The major difference between the capital in the LUXGAAP financial statements and the Eligible Own Funds as calculated for Solvency II purposes, arises mainly from the revaluation of the equalisation reserve towards total basic own funds and from the consideration of the investments in market value.

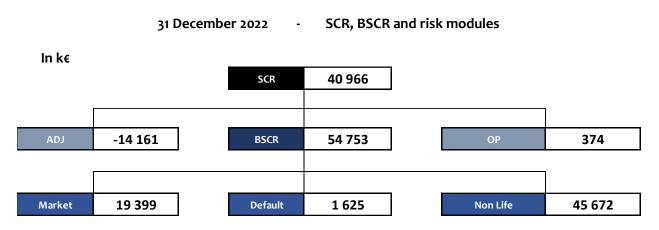
Own Funds (k€)				
	31.12.2022	31.12.2021	Difference	
Capital	35 408	35 408	0	
Reconciliation reserve	45 651	53 054	-7 403	
Total eligible own funds - Tier 1	81 059	88 462	-7 403	

Those own funds are eligible to cover both the SCR and the MCR.

No material change is to be mentioned compared to the last reporting. No own fund item is subject to transitional measures. No ancillary own funds are to be mentioned.

2. Solvency Capital Requirement (SCR) and Minimum Capital Requirement (MCR)

The SCR is calculated following the Standard Formula. The following tree shows the ramification for the different modules of risk:



No simplified calculation or undertaking-specific parameter is used.



SCR - MCR and coverage ratio				
31.12.2022 - k€	Amount	Eligible Own Funds	<b>Coverage ratio</b>	
SCR	40 966	81 059	198%	
MCR	10 241	81 059	791%	

3. <u>Use of the duration-based equity sub-module in the calculation of the Solvency Capital</u> <u>Requirement</u>

This methodology is currently not used by NIRA, therefore this paragraph is not applicable.

4. <u>Differences between the standard formula and any internal model used</u>

No internal model is used by NIRA, therefore this paragraph is not applicable.

5. <u>Non-compliance with the Minimum Capital Requirement and non-compliance with the</u> <u>Solvency Capital Requirement</u>

On the reference period, the Eligible Own funds of NIRA have remained above both the Minimum Capital Requirement and the Solvency Capital Requirement.

#### 6. <u>Any other information</u>

There is no other capital management information to be reported.



# F. Status of the SFCR and date

For practical reasons, the SFCR is written in a masculine version where we often use words as he or his. In NIRA, where we believe in equal rights, it is not more than normal that those words can be used if appropriate in their feminine form.

A mutual is always evolving. To avoid continuous and minor adaptations to the SFCR, the Management Committee yearly evaluates and updates the SFCR where necessary. A minimal improved version is too insignificant to be presented to the Board of Directors. However, major modifications that have a structural impact on the organization should be approved by the Board of Directors. Their consent will be expressed by the signature of the Managing Director.

Latest review date Latest assessment by Management Committee Brought to the Board of Director 07-04-2023 07-04-2023 01-06-2023

Approved and duly signed at 07/04/2023 by,

Dellaen hung

D. Vanwelkenhuyzen Dirigéant Agréé

Wim Gemis Managing Director







# Quantitative Reporting Templates (QRT)

- S.02.01.02 Balance sheet
- S.05.01.02 Premium, claims and expenses by line of business
- S.05.02.01 Premium, claims and expenses by country
- S.17.01.02 Non-Life technical provisions
- S.19.01.21 Non-Life insurance claims
- S.23.01.01 Own funds
- S.25.01.21 Solvency Capital Requirement for undertakings on standard formula
- S.28.01.01 Minimum Capital Requirement Only life or only non-life insurance or reinsurance activity

All amounts are expressed in thousands of euros.



# S.02.01.02 - Balance sheet

					Solvency II value
					C0010
sets	Goodwill			R0010	
	Deferred acquisition costs			R0020	
	Intangible assets			R0030	(
	Deferred tax assets			R0040	
	Pension benefit surplus			R0050	
	Property, plant & equipment held for own			R0060	
	use Investments (other than assets held for			R0070	220
	index-linked and unit-linked contracts)	Property (other than for own use)		R0080	101 08
		Holdings in related undertakings,		R0090	
		including participations		110030	
		Equities		R0100	
			Equities - listed	R0110	
			Equities - unlisted	R0120	(
		Bonds		R0130	(
			Government Bonds	R0140	(
			Corporate Bonds	R0150	(
			Structured notes	R0160	(
			Collateralised securities	R0170	(
		Collective Investments Undertakings		R0180	96 07
		Derivatives		R0190	
		Deposits other than cash equivalents		R0200	5 007
		Other investments		R0210	(
	Assets held for index-linked and unit-			R0220	
	linked contracts			R0230	(
	Loans and mortgages	Loans on policies		R0230	(
				R0240	
		Loans and mortgages to individuals			
	De la companya de la	Other loans and mortgages		R0260	
	Reinsurance recoverables from:			R0270	71
		Non-life and health similar to non-life		R0280	712
			Non-life excluding health	R0290	712
			Health similar to non-life	R0300	(
		Life and health similar to life, excluding health and index-linked and unit-linked		R0310	(
			Health similar to life	R0320	(
			Life excluding health and index-linked and unit-	R0330	
		Life index-linked and unit-linked		R0340	(
	Deposits to cedants			R0350	3 119
	Insurance and intermediaries receivables			R0360	
				D0270	
	Reinsurance receivables			R0370	4 74
	Receivables (trade, not insurance)			R0380	2
	Own shares (held directly)			R0390	
	Amounts due in respect of own fund items or initial fund called up but not yet paid in			R0400	
	Cash and cash equivalents			R0410	10 51
	Any other assets, not elsewhere shown			R0420	39
	Total assets			R0500	120 470



Liabilities	Technical provisions - non-life			R0510	12 825
		Technical provisions - non-life (excluding		R0520	12 825
		health)	Technical provisions	R0530	
			calculated as a whole Best Estimate	D0540	(
				R0540	10 070
			Risk margin	R0550	2 75
		Technical provisions - health (similar to non-life)		R0560	(
			Technical provisions	R0570	(
			calculated as a whole Best Estimate	R0580	
			Risk margin	R0590	
	Technical provisions - life (excluding			R0600	
	index-linked and unit-linked)	Technical provisions health (similar to		R0610	
		Technical provisions - health (similar to life)	Tashaisal maadalaas		
			Technical provisions calculated as a whole	R0620	
			Best Estimate	R0630	(
			Risk margin	R0640	(
		Technical provisions - life (excluding	-	R0650	
		health and index-linked and unit-linked)	Technical provisions	R0660	
			calculated as a whole		(
			Best Estimate	R0670	(
			Risk margin	R0680	(
	Technical provisions - index-linked and			R0690	
	unit-linked	Technical provisions calculated as a		R0700	
		whole		Dotto	
		Best Estimate		R0710	
		Risk margin		R0720	(
	Other technical provisions			R0730	
	Contingent liabilities			R0740	
	Provisions other than technical provisions			R0750	
	Pension benefit obligations			R0760	
	Deposits from reinsurers			R0770	
	Deferred tax liabilities			R0780	10.00
	Derivatives			R0790	18 06
	Debts owed to credit institutions				
				R0800	
	Financial liabilities other than debts owed to credit institutions			R0810	
	Insurance & intermediaries payables			R0820	
	Reinsurance payables			R0830	1 26
	Payables (trade, not insurance)			R0840	59
	Subordinated liabilities			R0850	55
		Subordinated liabilities not in Basic Own		R0860	
		Funds			
		Subordinated liabilities in Basic Own		R0870	
	Any other liabilities, not elsewhere	Funds		R0880	
	shown			10000	5
	Total liabilities			R0900	32 80
xcess of assets				R1000	
ver liabilities					
					87 663



#### S.05.01.02 - Premium, claims and expenses by line of business

			Line of Business for: non-life insurance and reinsurance obligations (direct business and accepted proportional reinsurance)	Line of Business for: accepted non- proportional reinsurance	Total
			Fire and other damage to property insurance	Casualty	
			C0070	C0140	C0200
Premiums	Gross - Direct Business	R0110	0	0	0
written	Gross - Proportional reinsurance accepted	R0120	7 788	0	7 788
	Gross - Non-proportional reinsurance accepted	R0130	0	4 212	4 212
	Reinsurers' share	R0140	935	255	1 190
	Net	R0200	6 853	3 957	10 810
Premiums	Gross - Direct Business	R0210	0	0	0
earned	Gross - Proportional reinsurance accepted	R0220	8 658	0	8 658
	Gross - Non-proportional reinsurance accepted	R0230	0	3 792	3 792
	Reinsurers' share	R0240	1 196	264	1 460
	Net	R0300	7 462	3 528	10 990
Claims	Gross - Direct Business	R0310	0	0	0
incurred	Gross - Proportional reinsurance accepted	R0320	745	0	745
	Gross - Non-proportional reinsurance accepted	R0330	0	3 102	3 102
	Reinsurers' share	R0340	7	0	7
	Net	R0400	738	3 102	3 839
Changes in	Gross - Direct Business	R0410	0	0	0
other technical provisions	Gross - Proportional reinsurance accepted	R0420	0	0	0
	Gross - Non- proportional reinsurance accepted	R0430	0	0	0
	Reinsurers' share	R0440	0	0	0
	Net	R0500	0	0	0
Expenses incurred		R0550	2 050	1 005	3 055
Other expenses		R1200	0	0	0
Total expenses		R1300	0	0	3 055



# S.05.02.01 - Premium, claims and expenses by country

			Home country	Country (by amount of gross premiums written) - non-life obligations	Total Top 5 and home country				
			C0080	C0090	C0090	C0090	C0090	C0090	C0140
		Localization of activity		BELGIUM	CHINA	ITALY	KOREA, REPUBLIC C	UNITED STATES	
Premiums written		R0110	0	0					0
	Gross - Proportional reinsurance accepted	R0120	0	3 280	1 039	1 101	1 003	295	6 718
	Gross - Non-proportional reinsurance accepted Reinsurers' share	R0130	0		-	14	232	531	3 560
			0			401	194		613
	Net	R0200	0				1 041	816	9 665
Premiums earned	Gross - Direct Business	R0210	0	0	0	0	0	0	0
	Gross - Proportional reinsurance accepted	R0220	0	3 269	941	151	907	371	5 641
	Gross - Non-proportional reinsurance accepted	R0230	0	2 525	0	2	232	429	3 188
	Reinsurers' share	R0240	0	264	270	36	186	13	770
	Net	R0300	0	5 530	671	118	953	787	8 059
Claims incurred	Gross - Direct Business	R0310	0	0	0	0	0	0	0
	Gross - Proportional reinsurance accepted	R0320	0	15	0	0	21	48	83
	Gross - Non-proportional reinsurance accepted	R0330	0				215	515	2 611
	Reinsurers' share	R0340	0	0	0	0	7	0	7
	Net	R0400	0	1 894	0	2	229	563	2 687
Changes in other technical	Gross - Direct Business	R0410	0						0
provisions	Gross - Proportional reinsurance accepted	R0420	0						0
	Gross - Non-proportional reinsurance accepted	R0430	0						0
	Reinsurers' share	R0440	0						0
	Net	R0500	0						0
Expenses incurred		R0550	0	1 544	264	284	315	210	2 617
Other expenses		R1200							
Total expenses		R1300							2 617



# S.17.01.02 - Non-Life technical provisions

					Direct business and accepted proportional reinsurance	accepted non- proportional reinsurance	Total Non-Life obligation
					Fire and other damage to property insurance	Non-proportional casualty reinsurance	
					C0080	C0150	C0180
Technical provisions calculated as a whole				R0010	0		0
Total Recoverables from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default associated to TP calculated as a whole				R0050			0
Technical provisions calculated as a sum	Best estimate	Premium provisions	Gross - Total	R0060	4 277	935	5 212
of BE and RM			Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	R0140			
			Net Best Estimate of Premium	R0150	628	0	628
			Provisions	RUIDU	3 649	935	4 584
		Claims provisions	Gross - Total	R0160	1 889	2 969	4 858
			Total recoverable from reinsurance/SPV and Finite Re after the adjustment for expected losses due to counterparty default	R0240	84	0	84
			Net Best Estimate of Claims Provisions	R0250	1 805	2 969	4 774
		Total Best estimate - gross		R0260	6 166	3 904	10 070
		Total Best estimate - net		R0270	5 454	3 904	9 358
	Risk margin			R0280	1 606	1 150	2 755
Amount of the transitional on Technical	TP as a whole			R0290			0
Provisions	Best estimate			R0300			0
	Risk margin			R0310			0
Technical provisions - total	Technical provisions - total			R0320	7 772	5 054	12 825
	Recoverable from reinsurance contract/SPV and Finite Re after the adjustment for expected losses due to counterparty default - total			R0330	712	0	712
	Technical provisions minus recoverables from reinsurance/SPV and Finite Re- total			R0340	7 060	5 054	12 113



#### S.19.01.21 - Non-Life insurance claims

#### Total Non-life business Gross claims paid (non-cumulative)

Accident year [AY]	•															
in k€		0	1	2	3	4	5	6	7	8	9	10 & +			In Current year	Sum of years (cumulative)
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110			C0170	C0180
Prior	R0100												Prior	R0100	0	0
N-9	R0160	4	1 994	67	4	-302	0	0	0	0	0		<mark>N-9</mark>	R0160	0	0
N-8	R0170	19	66	39	10	0	0	0	0	0	0		N-8	R0170	0	0
N-7	R0180	28	269	13	0	0	0	0	0	0	0		<mark>N-7</mark>	R0180	0	0
N-6	R0190	17	1 012	80	135	0	0	0	0	0	0		N-6	R0190	0	0
N-5	R0200	1	537	985	0	184	0	0	0	0	0		N-5	R0200	0	0
N-4	R0210	11	85	4	0	0	0	0	0	0	0		N-4	R0210	0	0
N-3	R0220	171	2 528	383	4 445	0	0	0	0	0	0		N-3	R0220	4 445	4 445
N-2	R0230	0	583	82	0	0	0	0	0	0	0		N-2	R0230	82	4 527
N-1	R0240	1	102	0	0	0	0	0	0	0	0		N-1	R0240	102	4 629
N	R0250	2	0	0	0	0	0	0	0	0	0		N	R0250	2	4 630
													Total	R0260	4 630	4 630



#### S.19.01.21 - Non-Life insurance claims

#### Total Non-life business Gross undiscounted Best Estimate Claims Provisions

Accident year [AY]	-														
in k€		0	1	2	3	4	5	6	7	8	9	10 & +			Year end (discounted data)
		C0010	C0020	C0030	C0040	C0050	C0060	C0070	C0080	C0090	C0100	C0110			C0360
Prior	R0100											1	Prior 1997	R0100	2
N-9	R0160	1 490	68	4	4	3	1	0	1	1	1		<mark>N-9</mark>	R0160	1
N-8	R0170	140	70	35	36	1	0	1	1	1			N-8	R0170	1
N-7	R0180	204	4	3	1	0	1	1	1				<mark>N-7</mark>	R0180	1
N-6	R0190	2 328	331	312	0	0	0	1					N-6	R0190	1
N-5	R0200	1 177	1 180	216	212	0	0						N-5	R0200	0
N-4	R0210	93	0	0	0	0							N-4	R0210	0
N-3	R0220	6 969	5 754	5 378	59								N-3	R0220	54
N-2	R0230	917	150	82									N-2	R0230	75
N-1	R0240	316	271										<mark>N-1</mark>	R0240	249
Ν	R0250	4 762											N	R0250	4 475
													Total	R0260	4 858



### S.23.01.01 – Own funds

			Total	Tier 1 - unrestricted	Tier 1 - restricted	Tier 2	Tier 3
			C0010	C0020	C0030	C0040	C0050
Basic own funds before deduction for participations in other financial sector as	Ordinary share capital (gross of own shares)	R0010	0				
foreseen in article 68 of Delegated Regulation 2015/35	Share premium account related to ordinary share capital	R0030	0		-		
	Initial funds, members' contributions or the equivalent basic own - fund item for	R0040					
	mutual and mutual-type undertakings		35 408	35 408		0	
	Subordinated mutual member accounts	R0050	0				
	Surplus funds	R0070	0				
	Preference shares	R0090	0				
	Share premium account related to preference shares	R0110	0				
	Reconciliation reserve	R0130	52 256	52 256			
	Subordinated liabilities	R0140	0	52 250			
	An amount equal to the value of net	R0160					
	deferred tax assets		0				
	Other own fund items approved by the supervisory authority as basic own funds	R0180					
	not specified above		0				
Own funds from the financial statements	Own funds from the financial statements	R0220					
that should not be represented by the reconciliation reserve and do not meet	that should not be represented by the reconciliation reserve and do not meet						
the criteria to be classified as Solvency II	the criteria to be classified as Solvency II						
own funds Deductions	own funds Deductions for participations in financial	R0230	6 604				
Deductions	and credit institutions	KU230	0				
Total basic own funds after deductions		R0290	81 059	81 059	0	0	0
Ancillary own funds	Unpaid and uncalled ordinary share	R0300	0				
	capital callable on demand Unpaid and uncalled initial funds,	R0310	0				
	members' contributions or the equivalent	1.0310					
	basic own fund item for mutual and						
	mutual - type undertakings, callable on demand		0				
	Unpaid and uncalled preference shares	R0320					
	callable on demand A legally binding commitment to	R0330	0				
	subscribe and pay for subordinated	N0330					
	liabilities on demand		0				
	Letters of credit and guarantees under Article 96(2) of the Directive 2009/138/EC	R0340	0				
	Letters of credit and guarantees other	R0350					
	than under Article 96(2) of the Directive 2009/138/EC		0				
	Supplementary members calls under first	R0360					
	subparagraph of Article 96(3) of the		0				
	Directive 2009/138/EC Supplementary members calls - other	R0370	0				
	than under first subparagraph of Article						
	96(3) of the Directive 2009/138/EC Other ancillary own funds	R0390	0				
Total ancillary own funds		R0400	0				
Available and eligible own funds	Total available own funda to most the		0			0	0
Available and eligible own funds	Total available own funds to meet the SCR	R0500	81 059	81 059	0	0	0
	Total available own funds to meet the	R0510	91.050	91.050	0	0	
	MCR Total eligible own funds to meet the SCR	R0540	81 059	81 059	0	0	
			81 059	81 059	0	0	0
	Total eligible own funds to meet the MCR	R0550	81 059	81 059	0	0	
SCR		R0580	40 966	01 039	0	0	
MCR		R0600	10 241				
Ratio of Eligible own funds to SCR		R0620					
Ratio of Eligible own funds to MCR		R0640	198%				
Trans of Engine own funds to more		10040	791%				



			C0060
Reconciliation reserve	Excess of assets over liabilities	R0700	87 663
	Own shares (held directly and indirectly)	R0710	
	Foreseeable dividends, distributions and charges	R0720	
	Other basic own fund items	R0730	35 408
	Adjustment for restricted own fund items in respect of matching adjustment portfolios and ring fenced funds	R0740	
		R0760	52 256
Expected profits	Expected profits included in future premiums (EPIFP) - Life business	R0770	0
	Expected profits included in future premiums (EPIFP) - Non-life business	R0780	0
Total Expected profits included in future premiums (EPIFP)		R0790	0



# S.25.01.21 - Solvency Capital Requirement - for undertakings on standard formula

		Gross solvency capital requirement	USP	Simplifications
		C0110	C0090	C0100
Market risk	R0010	19 399		
Counterparty default risk	R0020	1 625		
Life underwriting risk	R0030	0		
Health underwriting risk	R0040	0		
Non-life underwriting risk	R0050	45 672		
Diversification	R0060	-11 943		
Intangible asset risk	R0070	0		
Basic Solvency Capital Requirement	R0100	54 753		

			Value
			C0100
Operational risk		R0130	374
Loss-absorbing capacity of technical provisions		R0140	0
Loss-absorbing capacity of deferred taxes		R0150	-14 161
Capital requirement for business operated in accordance with Art. 4 of Directive 2003/41/EC		R0160	0
Solvency Capital Requirement excluding capital add-on		R0200	40 966
Capital add-on already set		R0210	0
Solvency capital requirement		R0220	40 966
Other information on SCR	Capital requirement for duration-based equity risk sub-module	R0400	0
	Total amount of Notional Solvency Capital Requirements for remaining part	R0410	
	Total amount of Notional Solvency Capital Requirements for ring fenced	R0420	0
	funds Total amount of Notional Solvency	R0430	0
	Capital Requirements for matching adjustment portfolios		0
	Diversification effects due to RFF nSCR aggregation for article 304	R0440	0



# S.28.01.01 - Minimum Capital Requirement – Only life or only non-life insurance or reinsurance activity

Linear formula component for non-life insurance and reinsurance obligations

	MCR components
	C0010
MCRNL Result R0010	2 382

		Background information	
		Net (of reinsurance/SPV) best estimate	Net (of reinsurance) written premiums in
		and TP calculated as a whole	the last 12 months
		C0020	C0030
Fire and other damage to property	R0080		
insurance and proportional reinsurance		5 454	6 853
Non-proportional casualty reinsurance	R0150	3 904	3 957

		C0070
Linear MCR	R0300	2 382
SCR	R0310	40 966
MCR cap	R0320	18 435
MCR floor	R0330	10 241
Combined MCR	R0340	10 241
Absolute floor of the MCR	R0350	3 900
Minimum Capital Requirement	R0400	10 241