

**Registered number: 02301423**

**CIVIL AND MARINE LIMITED**

**ANNUAL REPORT AND FINANCIAL STATEMENTS**

**FOR THE YEAR ENDED 31 DECEMBER 2022**

**CIVIL AND MARINE LIMITED**

**COMPANY INFORMATION**

<b>Directors</b>	E A Gretton S L Willis A Quilez Somolinos (appointed 5 January 2022) Dr C M Wendt (resigned 5 January 2022)
<b>Company secretary</b>	W F Rogers
<b>Registered number</b>	02301423
<b>Registered office</b>	Second Floor Arena Court Crown Lane Maidenhead Berkshire SL6 8QZ
<b>Independent auditors</b>	PricewaterhouseCoopers LLP 2 Glass Wharf Bristol BS2 0FR

## **CIVIL AND MARINE LIMITED**

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## **CIVIL AND MARINE LIMITED**

### **STRATEGIC REPORT FOR THE YEAR ENDED 31 DECEMBER 2022**

#### **Business review**

The principal activity of the Company is the manufacture and sale of ground granulated blast furnace slag ("GGBS") primarily for use in the concrete industry.

Invoicing to customers of the Company is undertaken by Castle Cement Limited ("Castle"), a fellow group undertaking who act as agent. This arrangement provides customers with a single point of contact for all of Hanson UK's cementitious products in the UK.

Turnover increased by 41% from £107,661,000 to £152,323,000 with operating profit increasing from £20,302,000 to £41,723,000.

Sales volumes decreased by 9% compared to the previous year, with demand decreasing to pre-pandemic levels. Sales prices were increased to cover the continued rises in the costs of energy and fuel. The Company decreased production during the year to allow for the reduced demand.

The Company experienced an increase in other operating expenses, principally distribution expenses as a result of rising fuel prices.

The Company received a dividend of £408,000 from its subsidiary undertaking, Civil and Marine (Holdings) Limited.

An assessment was made of the impact of changing market conditions on the business and as a result the Company impaired tangible fixed assets by £237,000. This has been treated as an exceptional item.

Investments were made during the course of the year to refurbish the ship to shore conveyor and dryer and replace the weighbridge at the Company's Purfleet site.

At the year end, the Company partially released the impairment made against its investment in Civil and Marine (Holdings) Limited by £273,000, to bring the carrying value in line with the underlying net assets as a result of the improvement in performance of the Company's operating subsidiary. This has been treated as an exceptional item.

#### **Directors' statement of compliance with their duty to promote the success of the Company**

##### **Section 172(1) Statement**

This report sets out how the Directors have complied with section 172(1) of the Companies Act 2006 in making their strategic decisions during 2022 and in considering the likely long-term consequences of those decisions and the need to maintain a reputation for high standards of business conduct. This has involved engagement with all of the Company's key stakeholders to ensure that we understand their views and interests when making decisions and when developing the Company's purpose, values and strategy. The Directors ensure that they listen to and consider the interests of the Company's employees and that they foster relationships with the Company's customers and suppliers. The Directors work to ensure the sustainability of the Company's operations within local communities in the context of the potential impact on the local environment.

## CIVIL AND MARINE LIMITED

### STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2022

#### Directors' statement of compliance with their duty to promote the success of the Company (continued)

##### Hanson UK Sustainability Policy

Effective management of safety, health, environment, quality, carbon reduction and responsible sourcing is of key importance to the sustained success of the Company's business. The Company's sustainability objectives are reviewed regularly and communicated regularly to employees, contractors, visitors, key stakeholders and our supply chain to inform and promote wider adoption of responsible practices. As a minimum, as a Hanson UK company the Company complies with all applicable law and regulatory requirements. Cooperation in the implementation of Hanson UK's sustainability policy is a condition of employment, partnership and supply.

Full details of Hanson UK's Sustainability Policy can be found on the Hanson UK website at [www.hanson.co.uk](http://www.hanson.co.uk). The policy sets out Hanson UK's sustainability focus in terms of: ensuring business and product innovation by engaging with customers and stakeholders to continually improve Hanson UK's sustainability performance and adopt an integrated approach to achieving the highest standards of compliance with ISO's 9001, 14001, 45001, 45003 and 50001, together with BES 6001; ensuring health, safety and wellbeing in the workplace; ensuring environmental responsibility to collaborate with suppliers and fulfil Hanson UK's share of responsibility to limit global temperature rise to below 1.5°C; conserving natural resources and maximising the use of alternative materials and recycling; being a good neighbour and fulfilling our social value requirements based on transparency and consultation, staff volunteering on community projects, with local jobs and local procurement; and being a fair, respectful and inclusive company.

During 2022 the Company continued to roll out its Hanson UK 2030 commitments in relation to the six key sustainability topics: business and product innovation; health, safety and wellbeing; environmental responsibility; resource use and the circular economy; being a good neighbour; and fairness, inclusion and respect. The 2022 Sustainability Report sets out the KPI 2030 targets and records progress towards attainment of these objectives.

In 2022 the Company updated and revised its social value policy which is available on the Hanson UK website [www.hanson.co.uk](http://www.hanson.co.uk). The social value policy is founded on our core values and responsible leadership principles and applies to all areas of our business, our employees and all parties who undertake activity on our behalf. It focusses on six key areas of social value: collaboration, co-equality, championing local economies, community, climate and communication. It follows the national TOMS (Themes, Outcomes and Measures) framework and integrates our health, safety and wellbeing, and environmental commitments. A steering group ensures the principles of the policy are imbedded within the business. During 2022 further work was undertaken to enhance, measure and record Hanson UK's Social Value impact and we achieved certification to Social Value UK's Level 1 'Commit' stage of accreditation. A "Let's Talk Sustainability" webinar was also held involving stakeholders from across the industry which explored social value and its increasing importance in the construction sector.

#### 2022

Operational investments and improvements are made in the interests of ensuring long term sustainable production to service our customers and the continuity of safe operations for our workforce, delivering value for our parent company and developing meaningful partnerships with our suppliers. Investments in new operations facilitate reductions in energy usage, water usage and emissions, lessening the impact on both the environment and local communities.

Information relating to the Company's investments, improvements, performance, outlook and sustainability was presented to stakeholders through various channels. For employees, this included the Employee Forum, a series of virtual town hall talks presented by the Hanson UK chief executive officer, driver forums, driver engagement days and management meetings with trade unions. Regular video updates from Hanson UK's CEO and business line managing directors on business performance and strategy were provided to the workforce in 2022.

The Company has adopted an agile working policy for commercial staff, further to the COVID-19 pandemic, which means that significant numbers work from home for at least some of the working week. More normalised working practices returned gradually in 2022 with a strong emphasis on making our customer interactions as efficient as possible. This meant that there were both physical and customer meetings, as appropriate.

## CIVIL AND MARINE LIMITED

### STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2022

#### Directors' statement of compliance with their duty to promote the success of the Company (continued)

##### 2022 (continued)

The Company continued with the Hanson UK Fairness, Inclusion and Respect steering group which implements initiatives to address diversity and gender balance within the workforce. The Company engages in meetings with schools and colleges for the purposes of recruiting graduates and also finding candidates for the Company's management and engineering apprenticeships.

The Company's business, the production and distribution of Regen (Ground Granulated Blastfurnace Slag), is a substitute for cement that reduces embodied CO<sub>2</sub> in concrete as well as increasing durability. The Company works to maximise the use of Regen (Ground Granulated Blastfurnace Slag) in concrete. Every tonne of Regen used reduces embodied CO<sub>2</sub> by as much as 750kg.

The Company works with national bodies to ensure that industry standards in concrete mix design recognise and allow for the incorporation of Regen within concrete in the interests of CO<sub>2</sub> reduction. The Company has a clear focus towards 2030 and beyond and together with its ultimate parent company is developing masterplans to meet the challenges of reducing CO<sub>2</sub> emissions.

Improvements in the interest of sustainability and lessening the potential for impact on communities and the environment included:

- the Company's process of continuous review in water management and the establishment of ambitious targets to reduce levels of mains water usage on site;
- the continuous reviews of the Company's waste management processes supported again by the establishment of new objectives; and
- the establishment of the Company's operations within a fully integrated management system that included an ISO 50001 certified energy management system.

The Company continued to optimise plant operations through digital utilisation and implementation; mapping daily/weekly sales demand forecasts, stocks and required production with electricity price to ensure plants are run optimally and effectively. Project work commenced on the expansion of the Expert Systems platform to reduce energy consumption and increase process efficiency to operations at Port Talbot and Teesside.

Continuing improvement in the Company's health and safety performance in 2022 included a clearly defined health and safety improvement plan which was reviewed monthly by the Managing Director and which was focused on the key business risks and actions required to either eliminate or reduce them. Other improvements included tackling Potential Fatal Incidents (PFIs) and Lost Time Incidents (LTIs) to ensure both learnings and remedial actions, as well as ensuring the establishment of root cause analysis for accidents and severe near hits, with employees being trained in basic incident investigation and root cause analysis techniques. The Company continued to recognise the importance of mental health and wellbeing with the training of employees in this area carried on during 2022. A new health and wellbeing advisor role was introduced into the sustainability team to continue to support the health and wellbeing strategy.

Steps taken during 2022 to ensure maintenance of a reputation for high standards of business conduct included training staff in many different compliance areas, covering our Code of Business Conduct, corruption and anti-bribery, competition law, data protection and modern slavery, all supported by a regime of policies and procedures that underpin the Company's purpose and values; the compliance program is supported by a new online reporting platform that allows concerns to be reported and investigated outside of reporting lines.

Further information relating to Regen's sustainability, including customer support for Continuing Professional Development (CPD) training, can be found on the Hanson UK website [www.hanson.co.uk/en/products/regen-ggbs](http://www.hanson.co.uk/en/products/regen-ggbs).

## **CIVIL AND MARINE LIMITED**

### **STRATEGIC REPORT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2022**

#### **Principal risks and uncertainties**

##### **Raw material supply risk**

The Company may be unable to meet demand if insufficient raw material, specifically granulated blast furnace slag, ("GBS") is available from third party suppliers. This risk is mitigated by working closely with suppliers. The Company is working with its raw material suppliers in the UK and abroad to improve productivity, efficiency and availability.

##### **Market demand risk**

Demand for the Company's products is predominantly from the construction sector. Confidence in the construction sector is key to maintaining demand and relevant trends are monitored closely to ensure that production capacity remains in line with demand.

##### **Energy risk**

The manufacture of GGBS consumes significant volumes of gas and electricity as part of the production process. Whilst the Company constantly reviews methods of reducing gas and electricity consumption, increases in these costs may significantly increase the cost of production. The profitability of the Company could be adversely affected if the Company was not able to recoup such costs in the prices of its products. The Company actively mitigates the volatility of these costs through partial forward buying gas requirements and where appropriate, locking in to fixed prices contracts for electricity supply.

##### **Systems compliance risk**

The implementation of software to improve the efficiency and effectiveness of various business processes is an important contributor to the Company's ongoing operations. Failure to design, select appropriate suppliers and implement such systems effectively could result in unplanned costs or reduced levels of customer satisfaction. This could adversely affect the Company's results and profitability. The Company has a strong development and implementation process with a dedicated IT team to manage and mitigate any risk in this area.

##### **Credit risk**

Credit risk is the potential exposure of the Company to loss in the event of non-performance by a counter-party. The Company controls this credit risk through credit approval and appropriate limits.

##### **Regulatory risk**

The construction industry is subject to a wide range of regulatory measures, including both UK and European emission regulations through the Environment Agency and other areas such as competition law. A breach of these laws or regulations could affect some of the Company's production facilities or could result in a lengthy enquiry or management time consuming investigation. This risk is mitigated by maintaining strict policies and procedures to ensure compliance with all regulatory requirements.

##### **Production risk**

The Company's production facilities are highly automated and the failure of a key component can cause production to temporarily cease, with the potential impact on cost and supplies to customers. The Company has robust assessment programmes for all equipment which includes scheduled maintenance shut-downs. Furthermore, the Company maintains stocks of critical spares. In addition, the Company relies upon the quality of raw material granulate from its suppliers. These are monitored carefully, and where necessary are blended to ensure an optimum mix.

##### **Financial key performance indicators**

Key performance indicators ("KPIs") are managed at a divisional level. As a result, the Directors have taken the decision not to disclose performance against KPIs in individual subsidiary financial statements. Management assess divisional performance against a number of financial KPIs including turnover, profitability, sales volumes, average selling prices, and market share alongside other non financial KPIs such as health and safety performance and levels of customer satisfaction. Group performance against KPIs is disclosed in the financial statements of Heidelberg Materials AG, (formerly HeidelbergCement AG).

**CIVIL AND MARINE LIMITED**

**STRATEGIC REPORT (CONTINUED)  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**Principal risks and uncertainties (continued)**

**Cyber Security Risk**

Due to the current geopolitical situation and the increasing prevalence of cyberattacks as a business model, the threat of attack, especially from external sources, is significantly heightened. This could expose the Company to significant downtime, which could adversely affect the Company's performance.

To counteract this threat level, Hanson UK has recently appointed an Information Security Officer who will create and lead the Information Security Programme in the UK, intended to improve the maturity of Hanson UK's people, processes, and technology measured against the NIST (National Institute of Standards and Technology) Cyber Security Framework. This will include cyber education for all employees, introducing information security compliance check-points into the IT Demand/Delivery Process and supporting the creation and testing of business continuity plans at regular intervals.

Continuous improvements to the Company's IT networks evidence developments in cyber resilience, to ensure security and stability are maintained at a high level.

This report was approved by the board on 26 September 2023 and signed on its behalf.



**W F Rogers**  
Secretary



## **CIVIL AND MARINE LIMITED**

### **DIRECTORS' REPORT FOR THE YEAR ENDED 31 DECEMBER 2022**

The Directors present their report and the audited financial statements for the year ended 31 December 2022.

#### **Results and dividends**

The profit for the year, after taxation, amounted to £46,783,000 (2021 - £20,578,000 ).

On 8 December 2022 the Company declared a dividend in specie of £99,026,000 (2021 - £nil) and on 15 December 2022 the Company paid a cash dividend of £181,000,000 (2021 - £nil).

The Directors do not recommend the payment of a final dividend (2021 - £nil).

#### **Future developments**

Volumes remain in line with pre-COVID-19 as demand returns to pre-pandemic levels. Selling prices continue to be managed in line with the changing input costs, and along with costs controls, are a focus of the business in order to preserve margin.

The Directors believe that although there is still a lot of uncertainty concerning energy, raw material availability and costs as a result of the impact of the Ukraine crisis and general cost of living, the Company will continue to see strong demand for its products and growth in its revenue. The Directors will continue to focus on maintaining margins during a continued period of cost pressures.

#### **Going concern**

On the basis of their assessment of the Company's financial position, Hanson UK's divisional cash flow forecasts up to December 2024 and relevant enquiries, the Directors believe that although there is still a lot of uncertainty concerning energy, raw material availability and costs as a result of the impact of the Ukraine crisis, the Company continues to see strong demand for its products and growth in its revenue. Therefore no material uncertainty exists that may cast significant doubt on the ability of the Company to continue as a going concern.

The Directors have noted that the ultimate parent undertaking, Heidelberg Materials AG, has made an assessment of identifiable risks on their global business activities, including the on-going impact of the Ukraine crisis, the volatility in energy and raw materials markets, inflationary pressures, rising interest rates and the overarching impact these factors have on construction and consumer markets, and continues to operate on a going concern basis.

Thus the Directors have a reasonable expectation that the Company will be able to continue in operational existence for the foreseeable future and they continue to adopt the going concern basis of accounting in preparing the financial statements.

#### **Directors**

The Directors who served during the year and up to the date of signing the financial statements were:

E A Gretton  
S L Willis  
A Quilez Somolinos (appointed 5 January 2022)  
Dr C M Wendt (resigned 5 January 2022)

#### **Research and development activities**

The Company carries out research and development on its own behalf to advance the marketability of its products. Research costs are written off in the year in which they are incurred. Development costs are capitalised if they meet the criteria of IAS 38.

**DIRECTORS' REPORT (CONTINUED)  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**Engagement with stakeholders**

The Directors' statement on compliance with their duty to promote the success of the Company included within the Strategic Report includes a summary of how the Company engaged with its key stakeholders during 2022.

**Streamlined Energy and Carbon Reporting (SECR)**

The SECR disclosure presents our carbon footprint within the United Kingdom across Scope 1, 2 and to some extent scope 3 emissions, an appropriate intensity metric, the total energy use of electricity, gas and transport fuel and an energy efficiency actions summary taken during 2022.

	Year to 31st Dec 2022	Year to 31st Dec 2021
Energy consumption used to calculate emissions (kWh)	205,825,002	228,526,289
Emissions from combustion of gas tCO <sub>2</sub> e (Scope 1)	22,138	25,672
Emissions from combustion of fuel for transport purposes tCO <sub>2</sub> e (Scope 1)	3,933	4,644
Emissions from business travel in rental cars or employee-owned vehicles where company is responsible for purchasing the fuel tCO <sub>2</sub> e (Scope 3)	0	0
Emissions from purchased electricity tCO <sub>2</sub> e (Scope 2, location-based)	13,150	14,542
Total gross tCO <sub>2</sub> e based on above (location-based)*	39,221	44,858
Intensity ratio (tCO <sub>2</sub> e/Turnover in £000) (location-based)	0.3643	0.4167
Emissions from purchased electricity tCO <sub>2</sub> e (Scope 2, market-based)	3,765	N/A
Total gross tCO <sub>2</sub> e based on above (market-based)	29,836	N/A
Intensity ratio (tCO <sub>2</sub> e/Turnover in £000) (market-based)	0.2771	N/A

\*The presented emissions in this section differ from the total emissions of the company.

**Energy Efficiency Action Summary**

The Company forms part of the Hanson UK operating division of Heidelberg Materials AG. Heidelberg Materials has committed to decrease its CO<sub>2</sub> emissions. The 5 concrete promises announced at the Capital Markets Day in May 2022 and the Beyond 2020 strategy highlights sustainability, in particular carbon neutrality, as one of the core pillars of our business strategy.

Heidelberg Materials AG's long-term success depends on sustainable business practices as well as trusting relations with our neighbours, business partners, and employees. Therefore, the sustainability strategy of Heidelberg Materials AG is based on three pillars: environmental protection, social responsibility and good corporate governance (ESG), all contributing to the transformation towards a circular and sustainable building materials value chain.

The target is to enhance the value of the Group through sustainable and result-oriented growth. Earning the cost of capital and achieving sufficient financial performance are the necessary prerequisites to generate returns for shareholders and guarantee the Company's permanent entrepreneurial ability to act, allowing it to invest in innovation and growth as well as in the development of its personnel and the Company.

**DIRECTORS' REPORT (CONTINUED)  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**Energy Efficiency Action Summary (continued)**

Heidelberg Materials has committed to decrease its CO2 emissions. The ambitious goals are anchored in Hanson UK's Beyond 2020 strategy and now also, since May 2022, in the 5 concrete promises that were presented by the CEO of Heidelberg Materials AG, Dr. von Achten at the Capital Markets Day 2022:

1. We focus on what we do best: heavy building materials.
2. We commit to generate 50% of our revenue from sustainable products by 2030.
3. We commit to reduce CO2 emissions by almost 50% to 400kg CO2/t CEM by 2030.
4. We will make this transition a successful business case.
5. We drive the change for the benefit of our customers, our shareholders, our employees, and the society we live in.

Heidelberg Materials AG's non-financial indicators have been subject to a reasonable assurance process to demonstrate both commitment and due diligence in reporting.

At the Company level, these corporate commitments consolidate the approach taken. The Directors are focused on effective management of safety, health, environment, quality, energy, carbon, and responsible sourcing. These areas remain of key importance to the continued and sustainable success of the business.

The Company continues to use a systematic and integrated approach to energy and carbon reductions through its accredited management systems being certified to both ISO 14001 Environmental Management and ISO 50001 Energy Management, that covers all operations.

The Company continues to take a holistic approach to net zero, developing strategic carbon roadmaps across each product group to meet science-based targets and help fulfil its share of the responsibility to keep the global temperature rise below 1.5°C.

The Company strives for improvement opportunities across sites and operations and has recently completed a number of projects.

The Company has taken a proactive approach to working with its evolving and established supply chain to maintain high standards for raw materials. By working with supply partners and understanding supplies, further improvements in quality and durability of the final product have been achieved. Higher yields across all three production facilities together with a reduced number of production changes has in turn led to greater plant efficiency and reduced energy consumption. Key to this success has been the installation and commissioning of expert systems which are now used to a greater degree.

The sites have focused on raising awareness of energy and carbon efficiency measures and net zero plans are embedded in management decision making processes. Each of the operational sites have plans for further development and actively undertake engineering reviews for alternative and developing technologies.

The Company has established a culture of proactive and preventative maintenance using advanced tools such as vibration analysis and oil sampling. These systems maximise the effectiveness of process equipment through targeted and effective actions improving resource efficiency from existing assets. In addition to a focus on digitisation of data through improved metering the Company has improved tools for the assessment of carbon and energy efficiency benefits on all relevant capital expenditure.

The Company's primary electricity supply remains the zero carbon "BLUE for business" tariff from EDF, the only exception being the landlord sites. The Directors continue to support development projects for renewable energy including solar generation in partnership with suppliers at Company sites and within the wider supply chain. The Company has committed to decarbonising light company vehicles and has an increasing number of electric cars and vans across its fleet. In addition, the installation of charging points across both its sites and employees' homes has been facilitated with a partnership with Shell.

The Company continues to be certified to ISO 6001 Responsible Sourcing of Construction Products and aims to conserve natural resources using resources appropriately and sustainably and, where possible, by substituting primary resources with alternative and recycled materials.

**DIRECTORS' REPORT (CONTINUED)  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**Methodology Notes**

Reporting Period	January 2022 – December 2022
Boundary (consolidation approach)	Operational approach
Alignment with financial reporting	SECR disclosure has been prepared in line with Civil and Marine Limited's annual accounts made up to 31st December 2022
Reporting method	GHG Emissions reporting are in line with the Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard
Emissions factor source	DEFRA, 2022 for all emissions factors <a href="https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2022">https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2022</a>
Conversion factor source	Gasoline: Federal Register EPA; 40 CFR Part 98; e-CFR, June 13, 2017 EPA GHG Emission Factors Hub Diesel: U.S. Energy Information Administration – British Thermal Unit Conversion factors 2020 LPG: Climate Leaders Greenhouse Gas Inventory Protocol Core Module Guidance Direct Emissions from Stationary Combustion Sources 2008
Calculation method	Activity Data x Emission Factor = GHG emissions (tCO <sub>2</sub> e) Activity Data x Conversion Factor = kWh consumption
Other relevant information on calculation	Where applicable consumption was converted to kWh using conversion factors linked above, while emissions were calculated with the DEFRA emission factors. The percentage of the Civil and Marine Limited employee numbers of the total employee numbers (2.1%) is applied to the total transport diesel and petrol amount to estimate the company's usage. Diesel usage by forklift trucks is not yet tracked separately. An average 3.95 litre per hour consumption is assumed. Source: <a href="https://forkliftbriefing.com/save-money/the-forklift-fuel-robbery/">https://forkliftbriefing.com/save-money/the-forklift-fuel-robbery/</a> Based on experience an average of 2 hours per run time a day for all working days in the UK is estimated for 2 machines that work on sites.
Dual reporting approach	Dual reporting allows us to compare our purchasing decision (market-based approach – green electricity) to the overall GHG-intensity of the grid (location-based approach – grid electricity)
Amount of carbon free electricity (kWh) imported from the grid	48,543,177 kWh
Information on carbon free electricity	The electricity supplied to Civil and Marine Limited by EDF for 01.01.2022 to 31.12.2022 has been generated from 100% carbon free (nuclear) sources, except for landlord consumption. Using the GHG Protocol Corporate Standards' market-based approach the above enables us to report "0" emissions under Scope 2.
Reason for the intensity measurement choice	For consistency, due to the cement market data order, turnover has been chosen for our intensity metric as the company is precluded by law from publishing production data. Turnover reflects business performance and following the recommendations of the SECR reporting guidance on financial metrics.
Exclusions	The Scope 3 transport fuels and the associated emissions were calculated in the first SECR year (2020) and were found to be de minimis. It is excluded from reporting as it is not practical to obtain.
Rounding	Due to rounding there might be a minor difference compared to the actual GHG emissions (no more than 1%).

**CIVIL AND MARINE LIMITED**

**DIRECTORS' REPORT (CONTINUED)  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**Directors' indemnity**

Heidelberg Materials AG has indemnified, by means of directors' and officers' liability insurance, one or more Directors of the Company against liability in respect of proceedings brought by third parties, subject to the conditions set out in section 234 of the Companies Act. Such qualifying third party indemnity provision was in force during the year and is in force as at the date of approving the Directors' Report.

The articles of association also provide for the Directors to be indemnified by the Company subject to the provisions of the Companies Act.

**Disclosure of information to auditors**

Each of the persons who are Directors at the time when this Directors' Report is approved has confirmed that:

- so far as the Director is aware, there is no relevant audit information of which the Company's auditors are unaware, and
- the Director has taken all the steps that ought to have been taken as a Director in order to be aware of any relevant audit information and to establish that the Company's auditors are aware of that information.

**Independent auditors**

PricewaterhouseCoopers LLP having indicated their willingness to act will continue in office, as auditors of the Company, in accordance with section 487 of the Companies Act 2006.

This report was approved by the board on 26 September 2023 and signed on its behalf.

*Wandy F Rogers*

**W F Rogers**  
Secretary

## CIVIL AND MARINE LIMITED

### DIRECTORS' RESPONSIBILITIES STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2022

The Directors are responsible for preparing the Strategic Report, the Directors' Report and the financial statements in accordance with applicable law and regulation.

Company law requires the Directors to prepare financial statements for each financial year. Under that law the Directors have prepared the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards, comprising FRS 101 "Reduced Disclosure Framework", and applicable law).

Under company law, Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company and of the profit or loss of the Company for that period. In preparing the financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently;
- state whether applicable United Kingdom Accounting Standards, comprising FRS 101 have been followed, subject to any material departures disclosed and explained in the financial statements;
- make judgements and accounting estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The Directors are responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Directors are also responsible for keeping adequate accounting records that are sufficient to show and explain the Company's transactions and disclose with reasonable accuracy at any time the financial position of the Company and enable them to ensure that the financial statements comply with the Companies Act 2006.

The Responsibilities Statement was approved by the board on 26 September 2023 and signed on its behalf.



**W F Rogers**  
Secretary

# Independent auditors' report to the members of Civil and Marine Limited

## Report on the audit of the financial statements

### Opinion

In our opinion, Civil and Marine Limited's financial statements:

- give a true and fair view of the state of the company's affairs as at 31 December 2022 and of its profit for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards, including FRS 101 "Reduced Disclosure Framework", and applicable law); and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements, included within the Annual Report and Financial Statements (the "Annual Report"), which comprise: Balance sheet as at 31 December 2022; Statement of comprehensive income and the Statement of changes in equity for the year then ended; and the notes to the financial statements, which include a description of the significant accounting policies.

### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) ("ISAs (UK)") and applicable law. Our responsibilities under ISAs (UK) are further described in the Auditors' responsibilities for the audit of the financial statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Independence

We remained independent of the company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, which includes the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

### Conclusions relating to going concern

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

However, because not all future events or conditions can be predicted, this conclusion is not a guarantee as to the company's ability to continue as a going concern.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

### Reporting on other information

The other information comprises all of the information in the Annual Report other than the financial statements and our auditors' report thereon. The directors are responsible for the other information. Our opinion on the financial statements does not cover the other

information and, accordingly, we do not express an audit opinion or, except to the extent otherwise explicitly stated in this report, any form of assurance thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify an apparent material inconsistency or material misstatement, we are required to perform procedures to conclude whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report based on these responsibilities.

With respect to the Strategic report and Directors' Report, we also considered whether the disclosures required by the UK Companies Act 2006 have been included.

Based on our work undertaken in the course of the audit, the Companies Act 2006 requires us also to report certain opinions and matters as described below.

### **Strategic report and Directors' Report**

In our opinion, based on the work undertaken in the course of the audit, the information given in the Strategic report and Directors' Report for the year ended 31 December 2022 is consistent with the financial statements and has been prepared in accordance with applicable legal requirements.

In light of the knowledge and understanding of the company and its environment obtained in the course of the audit, we did not identify any material misstatements in the Strategic report and Directors' Report.

## **Responsibilities for the financial statements and the audit**

### **Responsibilities of the directors for the financial statements**

As explained more fully in the Directors' Responsibilities Statement, the directors are responsible for the preparation of the financial statements in accordance with the applicable framework and for being satisfied that they give a true and fair view. The directors are also responsible for such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the company or to cease operations, or have no realistic alternative but to do so.

### **Auditors' responsibilities for the audit of the financial statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud, is detailed below.

Based on our understanding of the company and industry, we identified that the principal risks of non-compliance with laws and regulations related to Health and Safety and environmental legislation, and we considered the extent to which non-compliance might have a material effect on the financial statements. We also considered those laws and regulations that have a direct impact on the financial statements such as UK tax legislation and the Companies Act 2006. We evaluated management's incentives and opportunities for fraudulent manipulation of the financial statements (including the risk of override of controls), and determined that the principal risks



were related to posting inappropriate journal entries; omitting, advancing or delaying recognition of events and transactions that have occurred during the reporting period, and potential for management bias in accounting estimates or judgements to manipulate results. Audit procedures performed by the engagement team included:

- Reviewing meeting minutes of the board for evidence of breaches of regulations and further reviewing any relevant correspondence;
- Identifying and testing journal entries based on our risk assessment and evaluating whether there was evidence of management bias that represents a risk of material misstatement due to fraud;
- Inquiries of management in respect of any known or suspected instances of non compliance with laws and regulations and fraud;
- Challenging assumptions and judgements made by management in their significant accounting estimates and obtaining corroborative evidence to support their reasonableness;
- Incorporating an element of unpredictability into the audit procedures performed.

There are inherent limitations in the audit procedures described above. We are less likely to become aware of instances of non-compliance with laws and regulations that are not closely related to events and transactions reflected in the financial statements. Also, the risk of not detecting a material misstatement due to fraud is higher than the risk of not detecting one resulting from error, as fraud may involve deliberate concealment by, for example, forgery or intentional misrepresentations, or through collusion.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at [www.frc.org.uk/auditorsresponsibilities](http://www.frc.org.uk/auditorsresponsibilities). This description forms part of our auditors' report.

### **Use of this report**

This report, including the opinions, has been prepared for and only for the company's members as a body in accordance with Chapter 3 of Part 16 of the Companies Act 2006 and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

## Other required reporting

### Companies Act 2006 exception reporting

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not obtained all the information and explanations we require for our audit; or
- adequate accounting records have not been kept by the company, or returns adequate for our audit have not been received from branches not visited by us; or
- certain disclosures of directors' remuneration specified by law are not made; or
- the financial statements are not in agreement with the accounting records and returns.

We have no exceptions to report arising from this responsibility.



Stuart Couch (Senior Statutory Auditor)  
for and on behalf of PricewaterhouseCoopers LLP  
Chartered Accountants and Statutory Auditors  
Bristol  
27 September 2023

**CIVIL AND MARINE LIMITED****STATEMENT OF COMPREHENSIVE INCOME  
FOR THE YEAR ENDED 31 DECEMBER 2022**

	Note	2022 £000	2021 £000
Turnover	3	152,323	107,661
Change in stocks of finished goods and work in progress		386	87
Other operating income	4	688	366
Raw materials and consumables		(75,766)	(56,449)
Other operating expenses	5	(30,086)	(26,085)
Exceptional items	12	36	(506)
Staff costs	6	(4,502)	(3,633)
Depreciation and amortisation		(1,356)	(1,139)
<b>Operating profit</b>		<b>41,723</b>	<b>20,302</b>
Income from shares in group undertakings	8	408	408
Interest receivable and similar income	9	5,164	252
Interest payable and similar expenses	10	(268)	(225)
<b>Profit before tax</b>		<b>47,027</b>	<b>20,737</b>
Tax on profit	11	(244)	(159)
<b>Profit for the financial year</b>		<b>46,783</b>	<b>20,578</b>
<b>Total comprehensive income for the year</b>		<b>46,783</b>	<b>20,578</b>

All amounts relate to continuing operations.

The notes on pages 20 to 48 form part of these financial statements.

**CIVIL AND MARINE LIMITED**  
**REGISTERED NUMBER: 02301423**

**BALANCE SHEET**  
**AS AT 31 DECEMBER 2022**

	Note	2022 £000	2021 £000
<b>Fixed assets</b>			
Goodwill	13	80,379	80,379
		<u>80,379</u>	<u>80,379</u>
Other intangible assets	15	1,980	2,263
Tangible assets	16	13,052	13,478
Investments	17	90,867	90,594
		<u>186,278</u>	<u>186,714</u>
<b>Current assets</b>			
Stocks	18	22,697	21,834
Debtors: amounts falling due after more than one year	19	1,376	1,606
Debtors: amounts falling due within one year	19	222,545	455,094
		<u>246,618</u>	<u>478,534</u>
Creditors: amounts falling due within one year	20	(112,150)	(110,737)
		<u>134,468</u>	<u>367,797</u>
<b>Net current assets</b>		<u>134,468</u>	<u>367,797</u>
<b>Total assets less current liabilities</b>		<u>320,746</u>	<u>554,511</u>
Creditors: amounts falling due after more than one year	21	(5,094)	(5,588)
		<u>315,652</u>	<u>548,923</u>
<b>Provisions</b>			
Provisions for liabilities	24	(543)	(571)
		<u>(543)</u>	<u>(571)</u>
<b>Net assets</b>		<u><u>315,109</u></u>	<u><u>548,352</u></u>

**CIVIL AND MARINE LIMITED**  
**REGISTERED NUMBER: 02301423**

**BALANCE SHEET (CONTINUED)**  
**AS AT 31 DECEMBER 2022**

	Note	2022 £000	2021 £000
<b>Capital and reserves</b>			
Called up share capital	25	-	-
Share premium account		248,071	248,071
Profit and loss account		67,038	300,281
<b>Total equity</b>		<u>315,109</u>	<u>548,352</u>

The financial statements were approved and authorised for issue by the board and were signed on its behalf on 26 September 2023.



**A Quilez Somolinos**  
Director

The notes on pages 20 to 48 form part of these financial statements.

**CIVIL AND MARINE LIMITED****STATEMENT OF CHANGES IN EQUITY  
FOR THE YEAR ENDED 31 DECEMBER 2022**

	<b>Called up share capital £000</b>	<b>Share premium account £000</b>	<b>Profit and loss account £000</b>	<b>Total equity £000</b>
<b>At 1 January 2021</b>	-	248,071	279,703	527,774
<b>Comprehensive income for the year</b>				
Profit for the year	-	-	20,578	20,578
<b>At 1 January 2022</b>	-	248,071	300,281	548,352
<b>Comprehensive income for the year</b>				
Profit for the year	-	-	46,783	46,783
<b>Contributions by and distributions to owners</b>				
Dividends paid	-	-	(280,026)	(280,026)
<b>Total transactions with owners</b>	-	-	(280,026)	(280,026)
<b>At 31 December 2022</b>	-	248,071	67,038	315,109

The notes on pages 20 to 48 form part of these financial statements.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 1. Accounting policies

##### 1.1 General information

Civil and Marine Limited ("the Company") is a limited company incorporated and domiciled in the United Kingdom. The address of its registered office and principal place of business is disclosed in the Company Information.

##### 1.2 Basis of preparation of financial statements

The financial statements have been prepared under the historical cost convention and in accordance with Financial Reporting Standard 101 'Reduced Disclosure Framework' and the Companies Act 2006.

The Company's financial statements are presented in Sterling, which is also the Company's functional currency, and all values are rounded to the nearest thousand pounds (£'000) except where otherwise indicated.

The principal accounting policies adopted by the Company are set out below. These policies have, unless otherwise stated, been consistently applied to all periods presented.

The Company is itself a subsidiary company and is exempt from the requirement to prepare group accounts by virtue of section 401 of the Companies Act 2006. These financial statements therefore present information about the Company as an individual undertaking and not about its group.

##### 1.3 Financial Reporting Standard 101 - reduced disclosure exemptions

The Company has taken advantage of the following disclosure exemptions under FRS 101:

- the requirements of IFRS 7 Financial Instruments: Disclosures
- the requirement in paragraph 38 of IAS 1 'Presentation of Financial Statements' to present comparative information in respect of:
  - paragraph 73(e) of IAS 16 Property, Plant and Equipment;
  - paragraph 118(e) of IAS 38 Intangible Assets;
- the requirements of paragraphs 10(d), 10(f), 16, 38A, 38B, 38C, 38D, 40A, 40B, 40C, 40D, 111 and 134-136 of IAS 1 Presentation of Financial Statements
- the requirements of IAS 7 Statement of Cash Flows
- the requirements of paragraphs 30 and 31 of IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors
- the requirements of paragraph 17 and 18A of IAS 24 Related Party Disclosures
- the requirements in IAS 24 Related Party Disclosures to disclose related party transactions entered into between two or more members of a group, provided that any subsidiary which is a party to the transaction is wholly owned by such a member

This information is included in the consolidated financial statements of Heidelberg Materials AG as at 31 December 2022 and these financial statements may be obtained from Berliner Strasse 6, D 69120 Heidelberg, Germany.

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. Accounting policies (continued)**

**1.4 Going concern**

On the basis of their assessment of the Company's financial position, Hanson UK's divisional cash flow forecasts up to December 2024 and relevant enquiries, the Directors believe that although there is still a lot of uncertainty concerning energy, raw material availability and costs as a result of the impact of the Ukraine crisis, the Company continues to see strong demand for its products and growth in its revenue. Therefore no material uncertainty exists that may cast significant doubt on the ability of the Company to continue as a going concern.

The Directors have noted that the ultimate parent undertaking, Heidelberg Materials AG, has made an assessment of identifiable risks on their global business activities, including the on-going impact of the Ukraine crisis, the volatility in energy and raw materials markets, inflationary pressures, rising interest rates and the overarching impact these factors have on construction and consumer markets, and continues to operate on a going concern basis.

Thus the Directors have a reasonable expectation that the Company will be able to continue in operational existence for the foreseeable future and they continue to adopt the going concern basis of accounting in preparing the financial statements.

**1.5 Revenue**

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Company and the revenue can be reliably measured. Revenue is measured as the fair value of the consideration received or receivable, excluding discounts, rebates, value added tax and other sales taxes. The following criteria must also be met before revenue is recognised:

**Sale of goods**

Revenue from the sale of goods is recognised when all of the following conditions are satisfied:

- the Company has transferred the significant risks and rewards of ownership to the buyer;
- the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be measured reliably;
- it is probable that the Company will receive the consideration due under the transaction; and
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

**1.6 Other intangible assets**

Intangible assets are initially recognised at cost. After recognition, under the revaluation model, intangible assets shall be carried at a revalued amount, being its fair value at the date of revaluation less any subsequent accumulated amortisation and subsequent impairment losses - provided that the fair value can be determined by reference to an active market.

Revaluations are made with sufficient regularity to ensure that the carrying amount does not differ materially from that which would be determined using fair value at the end of the balance sheet date.



NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

1. Accounting policies (continued)

1.7 Goodwill

Goodwill represents the excess of the cost of a business combination over the total acquisition date fair value of the identifiable assets, liabilities and contingent liabilities acquired.

Cost comprises the fair value of assets given, liabilities assumed and equity instruments issued.

When a business combination agreement provides for an adjustment to the cost of the combination which is contingent on future events, the Company includes the estimated amount of that adjustment in the cost of the combination at the acquisition date if the adjustment is probable and can be measured reliably. However, if the potential adjustment is not recognised at the acquisition date but subsequently becomes probable and can be measured reliably, the additional consideration shall be treated as an adjustment to the cost of the combination. Changes in the estimated value of contingent consideration arising on business combinations completed as a consequence result in a change in the carrying value of the related goodwill.

Goodwill is capitalised as an intangible asset and is not amortised. Instead it is reviewed annually for impairment with any impairment in carrying value being charged to profit or loss. The Companies Act 2006 requires acquired goodwill to be reduced by provisions for depreciation calculated to write off the amount systematically over a period chosen by the directors, not exceeding its useful economic life. It has been deemed, however, the non-amortisation of goodwill is a departure, for the overriding purpose of giving a true and fair view.

1.8 Tangible fixed assets

Tangible fixed assets under the cost model are stated at historical cost less accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

At each reporting date the Company assesses whether there is any indication of impairment. If such indication exists, the recoverable amount of the asset is determined which is the higher of its fair value less costs to sell and its value in use. An impairment loss is recognised where the carrying amount exceeds the recoverable amount.

Depreciation is charged so as to allocate the cost of assets less their residual value over their estimated useful lives, using the straight-line method.

Depreciation is provided on the following basis:

Freehold property	- 20-25 years
S/Term leasehold property	- over the life of the lease
Plant and machinery	- 3-20 years
Fixtures and fittings	- 3-4 years

The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted prospectively if appropriate, or if there is an indication of a significant change since the last reporting date.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss.

1.9 Investments

Investments in subsidiaries are held at historical cost less provision for impairment.

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. Accounting policies (continued)**

**1.10 Stocks**

Stocks are valued at the lower of cost and net realisable value after making due allowance for obsolete and slow-moving stocks. Costs includes all direct costs and an appropriate proportion of fixed and variable overheads.

**1.11 Cash and cash equivalents**

Cash is represented by cash in hand and deposits with financial institutions repayable without penalty on notice of not more than 24 hours. Cash equivalents are highly liquid investments that mature in no more than three months from the date of acquisition and that are readily convertible to known amounts of cash with insignificant risk of change in value.

**1.12 Financial instruments**

**Financial assets**

Financial assets are initially measured at fair value plus, in the case of a financial asset not subsequently measured at fair value through profit or loss, transaction costs.

All recognised financial assets are subsequently measured in their entirety at either fair value or amortised cost, depending on the classification of the financial assets.

The Company's financial assets include trade and other receivables.

**Debt instruments at fair value through profit or loss**

Debt instruments are subsequently measured at fair value where they are financial assets held within a business model whose objective is to sell the financial asset, and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. Any fair value gains or losses at each reporting period is recognised in profit or loss to the extent they are not part of a designated hedging relationship. The net gain or loss recognised in profit or loss includes any dividend or interest earned on the financial asset.

In addition financial assets where the contractual terms of the financial asset do not give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding are also subsequently measured at fair value.

**Debt instruments at amortised cost**

Debt instruments are subsequently measured at amortised cost where they are financial assets held within a business model whose objective is to hold financial assets in order to collect contractual cash flows, and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. Amortised cost is calculated using the effective interest method and represents the amount measured at initial recognition less repayments of principal plus the cumulative amortisation using the effective interest method of any difference between the initial amount and the maturity amount, adjusted for any loss allowance.

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. Accounting policies (continued)**

**1.12 Financial instruments (continued)**

**Impairment of financial assets**

The Company recognises a loss allowance for expected credit losses (ECL) on investments in debt instruments that are measured at amortised cost. The amount of expected credit losses is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument.

The Company always recognises lifetime ECL for trade receivables and amounts due on contracts with customers. The expected credit losses on these financial assets are estimated based on the Company's historical credit loss experience, adjusted for factors that are specific to the debtors, general economic conditions and an assessment of both the current as well as the forecast direction of conditions at the reporting date, including time value of money where appropriate. Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument.

The ECL required for other debt instruments is determined using a three stage model.

- At the initial recognition of the financial asset an expected credit loss provision is recorded for the twelve month period following the reporting date. Any interest revenue is calculated on the gross carrying amount of the financial asset.
- If the credit risk of that financial instrument has increased significantly since initial recognition, a loss allowance for full lifetime expected credit losses is recorded. Any interest revenue is calculated on the gross carrying amount of the financial asset. Should the significant increase in credit risk reverse within subsequent reporting periods then the expected credit losses on the financial instrument revert to being measured based on an amount equal to the twelve month expected credit losses.
- If objective evidence of impairment exists, a loss allowance for full lifetime expected credit losses is recognised. Any interest revenue is calculated on the net carrying amount of the financial asset.

**Financial liabilities**

Financial liabilities are initially measured at fair value and, in the case of loans and borrowing and payables, net of directly attributable transactions costs.

The Company's financial liabilities include trade and other payables, and amounts owed to group undertakings.

The subsequent measurement of financial liabilities depends on their classification, as described on the subsequent page:

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. Accounting policies (continued)**

**1.12 Financial instruments (continued)**

**Fair value through profit or loss**

Financial liabilities are classified as at fair value through profit or loss, when the financial liability is held for trading, or is designated as at fair value through profit or loss. This designation may be made if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise, or the financial liability forms part of a group of financial instruments which is managed and its performance is evaluated on a fair value basis, or the financial liability forms part of a contract containing one or more embedded derivatives, and IFRS 9 permits the entire combined contract to be designated as at fair value through profit or loss. Any gains or losses arising on changes in fair value are recognised in profit or loss to the extent that they are not part of a designated hedging relationship.

**At amortised cost**

Financial liabilities which are neither contingent consideration of an acquirer in a business combination, held for trading, nor designated as at fair value through profit or loss are subsequently measured at amortised cost using the effective interest method. This is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or where appropriate a shorter period, to the amortised cost of a financial liability.

**1.13 Government grants**

Government and similar grants received for the acquisition of assets are recognised only when there is reasonable assurance that they will be received and any conditions attached to them have been fulfilled. The grant is held in the Balance Sheet within deferred income and released to the Statement of Comprehensive Income over the periods necessary to match the related depreciation charges or other expenses of the asset as they are incurred.

**1.14 Foreign currency translation**

**Functional and presentation currency**

The Company's functional and presentational currency is Sterling.

**Transactions and balances**

Foreign currency transactions are translated into the functional currency using the spot exchange rates at the dates of the transactions.

At each period end foreign currency monetary items are translated using the closing rate. Non-monetary items measured at historical cost are translated using the exchange rate at the date of the transaction and non-monetary items measured at fair value are measured using the exchange rate when fair value was determined.

Foreign exchange gains and losses resulting from the settlement of transactions and from the translation at period-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss except when deferred in other comprehensive income as qualifying cash flow hedges.

NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

1. Accounting policies (continued)

1.14 Foreign currency translation (continued)

Foreign exchange gains and losses that relate to borrowings and cash and cash equivalents are presented in the Statement of Comprehensive Income within 'finance income or costs'. All other foreign exchange gains and losses are presented in profit or loss within 'other operating income'.

1.15 Finance costs

Finance costs are charged to the Statement of Comprehensive Income over the term of the debt using the effective interest rate method so that the amount charged is at a constant rate on the carrying amount. Issue costs are initially recognised as a reduction in the proceeds of the associated capital instrument.

1.16 Dividends

Equity dividends are recognised when they become legally payable. Interim equity dividends are recognised when paid. Final equity dividends are recognised when approved by the shareholders at an annual general meeting.

1.17 Pensions

During the year, the Company participated in the Hanson Industrial Pension Scheme (Defined Benefit Section). Funds are held externally under the supervision of the corporate trustee.

The Hanson Industrial Pension Scheme is a group defined benefit plan which is participated in by entities under common control. As such the net defined benefit cost is recognised in the financial statements of a fellow group subsidiary, Hanson Quarry Products Europe Limited, which is considered to be legally responsible for the plan. All other group entities recognise a cost equal to their contribution payable for the period.

The Company also participated in the Hanson Industrial Pension Scheme (Defined Contribution Section). Company contributions are expensed to the Statement of Comprehensive Income as incurred.

1.18 Interest income

Interest income is recognised in the Statement of Comprehensive Income using the effective interest rate method.

1.19 Provisions for liabilities

Provisions are made where an event has taken place that gives the Company a legal or constructive obligation that probably requires settlement by a transfer of economic benefit, and a reliable estimate can be made of the amount of the obligation.

Provisions are charged as an expense to profit or loss in the year that the Company becomes aware of the obligation, and are measured at the best estimate at the balance sheet date of the expenditure required to settle the obligation, taking into account relevant risks and uncertainties.

When payments are eventually made, they are charged to the provision carried in the Balance Sheet.

Provisions for the expected costs of rectification, kiln repairs and rationalisation are charged against profits when required. The effect of the time value of money is not material and therefore the provisions are not discounted.

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**1. Accounting policies (continued)**

**1.20 Current and deferred taxation**

Current tax assets and liabilities are measured at the amount expected to be recovered from or paid to the taxation authorities, based on tax rates and laws that are enacted or substantively enacted by the Balance Sheet date.

Deferred income tax is recognised on all temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements, with the following exception:

- When the deferred tax liability arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.

However, for taxable temporary differences associated with investment in subsidiaries, branches and associates, and interests in joint ventures, a deferred tax liability shall be recognised in accordance with IAS 12.39.

Deferred income tax assets are recognised only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, carried forward tax credits or tax losses can be utilised.

Deferred income tax assets and liabilities are measured on an undiscounted basis at the tax rates that are expected to apply when the related asset is realised or liability is settled, based on tax rates and laws enacted or substantively enacted at the Balance Sheet date.

The carrying amount of deferred income tax assets is reviewed at each balance sheet date. Deferred income tax assets and liabilities are offset, only if a legally enforcement right exists to set off current tax assets against current tax liabilities, the deferred income taxes relate to the same taxation authority and that authority permits the company to make a single net payment.

Income tax is charged or credited to other comprehensive income if it relates to items that are charged or credited to other comprehensive income. Similarly, income tax is charged or credited directly to equity if it relates to items that are credited or charged directly to equity. Otherwise income tax is recognised in the Statement of Comprehensive Income.

**1.21 Exceptional items**

Exceptional items are transactions that fall within the ordinary activities of the Company but are presented separately due to their size or incidence.

NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

1. Accounting policies (continued)

1.22 Research and development

Research costs are expensed as incurred. Development expenditure on an individual project is recognised as an intangible asset when the Company can demonstrate the technical feasibility of completing the intangible asset so that it will be available for use or sale, its intention to complete and its ability to use or sell the asset, how the asset will generate future economic benefits, the availability of resources to complete the asset and the ability to measure reliably the expenditure during development. Following initial recognition of the development expenditure as an asset, the cost model is applied requiring the asset to be carried at cost less any accumulated amortisation and accumulated impairment losses. Amortisation of the assets begins when development is completed and the asset is available for use. It is amortised evenly over the period of expected future benefit. During the period of development, the asset is tested for impairment annually.

1.23 Leases

The Company as a lessee

The Company assesses whether a contract is or contains a lease, at inception of a contract. The Company recognises a right-of-use asset and a corresponding lease liability with respect to all lease agreements in which it is the lessee, except for short-term leases (defined as leases with a lease term of 12 months or less) and leases of low value assets. For these leases, the Company recognises the lease payments as an operating expense on a straight-line basis over the term of the lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Leases for quarries do not fall within the scope of IFRS 16. These leases are considered pending transactions and the expenses are recognised in the material costs in the period in which they arise.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted by using the rate implicit in the lease. If this rate cannot be readily determined, the Company uses its incremental borrowing rate. The interest rates were calculated on the basis of the remaining term of the leases.

Lease payments included in the measurement of the lease liability comprise:

- fixed lease payments (including in-substance fixed payments), less any lease incentives;
- variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- the amount expected to be payable by the lessee under residual value guarantees;
- the exercise price of purchase options, if the lessee is reasonably certain to exercise the options; and
- payments of penalties for terminating the lease, if the lease term reflects the exercise of an option to terminate the lease.

The lease liability is included in 'Creditors' on the Balance Sheet.

The lease liability is subsequently measured by increasing the carrying amount to reflect interest on the lease liability (using the effective interest method) and by reducing the carrying amount to reflect the lease payments made.

NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

1. Accounting policies (continued)

1.23 Leases (continued)

The Company remeasures the lease liability (and makes a corresponding adjustment to the related right-of-use asset) whenever:

- the lease term has changed or there is a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised discount rate.
- the lease payments change due to changes in an index or rate or a change in expected payment under a guaranteed residual value, in which cases the lease liability is remeasured by discounting the revised lease payments using the initial discount rate (unless the lease payments change is due to a change in a floating interest rate, in which case a revised discount rate is used).
- a lease contract is modified and the lease modification is not accounted for as a separate lease, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate.

The right-of-use assets comprise the initial measurement of the corresponding lease liability, lease payments made at or before the commencement day and any initial direct costs. They are subsequently measured at cost less accumulated depreciation and impairment losses.

Whenever the Company incurs an obligation for costs to dismantle and remove a leased asset, restore the site on which it is located or restore the underlying asset to the condition required by the terms and conditions of the lease, a provision is recognised and measured under IAS 37. The costs are included in the related right-of-use asset, unless those costs are incurred to produce inventories.

Right-of-use assets are depreciated over the shorter period of lease term and useful life of the underlying asset. If a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the Company expects to exercise a purchase option, the related right-of-use asset is depreciated over the useful life of the underlying asset. The depreciation starts at the commencement date of the lease.

The right-of-use assets are included in the Tangible Fixed Assets in the Balance Sheet.

The Company applies IAS 36 to determine whether a right-of-use asset is impaired and accounts for any identified impairment loss in Exceptional Items.

Variable rents that do not depend on an index or rate are not included in the measurement of the lease liability and the right-of-use asset. The related payments are recognised as an expense in the period in which the event or condition that triggers those payments occurs and are included in profit or loss.

As a practical expedient, IFRS 16 permits a lessee not to separate non-lease components, and instead account for any lease and associated non-lease components as a single arrangement. The Company has not used this practical expedient.



**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**2. Judgments in applying accounting policies and key sources of estimation uncertainty**

**Impairment of goodwill and other non-current assets**

A cash flow-based method in accordance with IAS 36 (Impairment of Assets) is used to determine the recoverable amount of cash-generating units as part of the impairment test for goodwill and other non-current assets. In particular, estimates are required in relation to future cash flows of the groups of cash generating units as well as to the discount rates used (discounted cash flow method). A change in the influencing factors may have a significant impact on the existence or amount of impairment losses. Explanations concerning the composition of the carrying amount of goodwill and the impairment test are provided in note 13.

**Impairment of investments**

The Company reviews investments in subsidiaries and other investments for impairment if there are any indications that the carrying values may not be recoverable. The carrying value of the investment is compared to the recoverable amount and where a deficiency exists, an impairment charge is considered by management.

The recoverable amount represents the net assets of the investment at the time of the review or where applicable is represented by an estimate of future cash flows expected to arise from the investment. A suitable discount rate is applied to the future cash flows in order to calculate the present value.

Reversals of impairments are recognised where there is a favourable change in the economic assumptions in the period since the provision was made.

**Recoverability of amounts owed by group undertakings**

The Company recognises a loss allowance for expected credit losses (ECL) on investments in debt instruments that are measured at amortised cost. The amount of expected credit losses is updated at each reporting date to reflect changes in credit risk since initial recognition of the respective financial instrument.

**Restoration and other provisions**

Provisions for damages and environmental obligations are measured on the basis of an extrapolation of the claims and estimates of the development of costs. A change in the influencing parameters may have an impact on the income statement as well as the amounts recognised in the Balance Sheet. The recognition and measurement of the other provisions are based on estimates of the probabilities of future outflow of resources and on the basis of empirical values and the circumstances known at the reporting date. The actual outflow of resources may differ from the outflow of resources expected at the reporting date and may have an impact on the recognition and measurement. Further explanations on provisions can be found in note 23.

**3. Turnover**

All (2021 - all) turnover arose within the United Kingdom.

Invoicing to customers of the Company is undertaken by Castle Cement Limited, a fellow subsidiary undertaking, who act as agent.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 4. Other operating income

	2022 £000	2021 £000
Other operating income	680	350
Rental income	8	16
	<u>688</u>	<u>366</u>

#### 5. Other operating expenses

	2022 £000	2021 £000
Selling and administrative expenses	42	46
Distribution expenses	20,607	18,381
Expenses for third party repairs and services	1,774	1,861
Rental and leasing expenses	641	438
Foreign exchange losses	98	30
Other expenses	6,924	5,329
	<u>30,086</u>	<u>26,085</u>

#### 6. Staff costs

	2022 £000	2021 £000
Wages and salaries	3,866	3,058
Social security costs	348	295
Cost of defined contribution scheme	288	280
	<u>4,502</u>	<u>3,633</u>

The Directors of the Company are also directors of a number of the group's fellow subsidiaries. The Directors received total remuneration of £1,392,000 (2021: £1,463,000) which was paid by various subsidiaries. The Directors do not believe that it is practical to apportion this amount between their services as Directors of the Company and their services as directors of fellow subsidiary companies.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 6. Staff costs (continued)

The average monthly number of employees, including the Directors, during the year was as follows:

	2022 No.	2021 No.
Production and distribution	50	46
Management, selling and administration	12	10
	<u>62</u>	<u>56</u>

#### 7. Auditors' remuneration

Fees for audit services have been borne by other group undertakings. It is not practicable to ascertain what proportion of such fees relates to the Company.

#### 8. Income from shares in group undertaking

During the year, the Company received a dividend of £408,000 (2021: £408,000) from its subsidiary undertaking, Civil and Marine (Holdings) Limited.

#### 9. Interest receivable and similar income

	2022 £000	2021 £000
Interest receivable from group companies	5,138	159
Other interest receivable	26	93
	<u>5,164</u>	<u>252</u>

#### 10. Interest payable and similar expenses

	2022 £000	2021 £000
Interest on lease liabilities	202	220
Other interest payable	66	5
	<u>268</u>	<u>225</u>

**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**11. Taxation**

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
<b>Current tax</b>		
Current UK Corporation tax on profits for the year	-	-
<b>Total current tax</b>	<u>-</u>	<u>-</u>
<b>Deferred tax</b>		
Origination and reversal of timing differences	294	408
Changes to tax rates	-	(248)
Adjustments in respect of prior years	(50)	(1)
<b>Total deferred tax</b>	<u>244</u>	<u>159</u>
<b>Tax on profits</b>	<u>244</u>	<u>159</u>

**Reconciliation of the tax charge for the year**

The tax assessed for the year is lower than (2021 - lower than) the standard rate of corporation tax in the UK of 19% (2021 - 19%). The differences are explained below:

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Profit before tax	47,027	20,737
Profit multiplied by standard rate of corporation tax in the UK of 19% (2021 - 19%)	8,935	3,940
<b>Effects of:</b>		
Non-tax deductible amortisation of goodwill and impairment	(51)	51
Expenses not deductible for tax purposes, other than goodwill amortisation and impairment	45	37
Adjustments in respect of prior years	(50)	(1)
Non-taxable income	(82)	(82)
Changes in tax rates	70	(150)
Group relief	(8,458)	(3,646)
Transfer pricing adjustments	(165)	10
<b>Total tax charge for the year</b>	<u>244</u>	<u>159</u>

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 11. Taxation (continued)

##### Change in corporation tax rate

The main rate of corporation tax increased from 19% to 25% on 1 April 2023.

Deferred tax has been recognised at 25% (2021 - 25%), being the enacted main rate of corporation tax at the balance sheet date on which the deferred tax asset/liability is expected to be realised/settled.

#### 12. Exceptional items

	2022 £000	2021 £000
Reversal/(impairment) of fixed asset investments	273	(268)
Impairment of tangible fixed assets	(237)	(350)
Restructuring costs	-	112
	<u>36</u>	<u>(506)</u>

During the current year the Company partially released the impairment against its investment in Civil and Marine (Holdings) Limited by £273,000 (2021 - impaired investment by £268,000) to bring the carrying amount in line with the underlying net assets, as a result of the improvement (2021 - deterioration) in performance of the Company's operating subsidiary.

An impairment assessment undertaken during the year resulted in charges of £237,000 (2021 - £350,000) against tangible fixed assets, as management identified a site which has been impacted by the local market conditions.

In 2021 the Company received rates refunds of £112,000 relating to closed operating sites.

#### 13. Dividends

	2022 £000	2021 £000
Dividends paid	280,026	-
	<u>280,026</u>	<u>-</u>

A dividend in specie of £99,026,000 (2021 - nil) and a cash dividend of £181,000,000 (2021 - £nil) was paid during the year.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 14. Goodwill

	<b>2022</b> <b>£000</b>
<b>Cost and net book value</b>	
At 31 December 2022	80,379
At 31 December 2021	80,379

The goodwill arose on the transfer of the trade and assets into the Company.

The Companies Act 2006 requires goodwill to be reduced by provisions for depreciation of a systematic basis over a period chosen by the directors as its useful economic life. However, under IFRS 3 Business Combinations goodwill is not amortised. Consequently, the Company does not amortise goodwill; but reviews it for impairment on an annual basis or whenever there are indicators of impairment. The Company is therefore invoking a "true and fair view override" to overcome the prohibition on the non-amortisation of goodwill in the Companies Act 2006. If the Company had amortised goodwill, a period of 20 years would have been chosen as its useful economic life. Profit for the year would have been £5,742,000 lower (2021 - £5,742,000 lower) if goodwill had been amortised on this basis.

#### 15. Intangible assets

	<b>Supply</b> <b>Agreements</b> <b>£000</b>
<b>Cost</b>	
At 1 January 2022	9,051
At 31 December 2022	9,051
<b>Amortisation</b>	
At 1 January 2022	6,788
Charge for the year on owned assets	283
At 31 December 2022	7,071
<b>Net book value</b>	
At 31 December 2022	1,980
At 31 December 2021	2,263

The balance relates to supply agreements which end in 2029.

CIVIL AND MARINE LIMITED

NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

16. Tangible fixed assets

	S/Term Leasehold Property £000	Plant and machinery £000	Fixtures and fittings £000	Freehold Property £000	Total £000
<b>Cost or valuation</b>					
At 1 January 2022	28	36,266	198	10,581	47,073
Additions	-	650	-	264	914
Transfer to provisions	-	(30)	-	-	(30)
At 31 December 2022	28	36,886	198	10,845	47,957
<b>Depreciation</b>					
At 1 January 2022	28	28,439	198	4,930	33,595
Charge for the year on owned assets	-	883	-	66	949
Charge for the year on right- of-use assets	-	26	-	98	124
Impairment charge	-	-	-	237	237
At 31 December 2022	28	29,348	198	5,331	34,905
<b>Net book value</b>					
At 31 December 2022	-	7,538	-	5,514	13,052
At 31 December 2021	-	7,827	-	5,651	13,478

The net book value of owned and leased assets included as "Tangible fixed assets" in the Balance sheet is as follows:

	2022 £000	2021 £000
Tangible fixed assets owned	12,554	12,910
Right-of-use tangible fixed assets	498	568
	13,052	13,478

**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**16. Tangible fixed assets (continued)**

Information about right-of-use assets is summarised below:

**Net book value**

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Property	470	540
Motor vehicles	28	28
	<u>498</u>	<u>568</u>
	<u><u>498</u></u>	<u><u>568</u></u>

**Depreciation charge for the year ended**

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Property	98	86
Motor vehicles	26	23
	<u>124</u>	<u>109</u>
	<u><u>124</u></u>	<u><u>109</u></u>

Plant and machinery includes £582,000 (2021 - £1,574,000) in respect of assets in the course of construction.



**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**17. Fixed asset investments**

	<b>Investments in subsidiary companies £000</b>
<b>Cost</b>	
At 1 January 2022 and 31 December 2022	248,071
<b>Impairment</b>	
At 1 January 2022	157,477
Reversal of impairment during the year	(273)
At 31 December 2022	<u>157,204</u>
<b>Net book value</b>	
At 31 December 2022	<u>90,867</u>
At 31 December 2021	<u>90,594</u>

During the current year the Company partially released the impairment against its investment in Civil and Marine (Holdings) Limited by £273,000 (2021 - impaired investment by £268,000) to bring the carrying amount in line with the underlying net assets, as a result of the improvement in the performance of the Company's operating subsidiary. Net assets have been used as an approximation of the fair value less costs of disposal.

**Direct subsidiary undertakings**

The investment in which the Company directly held any class of share capital is as follows:

<b>Name</b>	<b>Country of incorporation</b>	<b>Class of shares</b>	<b>Holding</b>	<b>Principal activity</b>
Civil and Marine (Holdings) Limited	England and Wales	Ordinary	100%	Investment holding company

The registered office of Civil and Marine (Holdings) Limited as at 31 December 2022 was Hanson House, 14 Castle Hill, Maidenhead, SL6 4JJ. After the year end, the registered office of these investments was changed to Second Floor, Arena Court, Crown Lane, Maidenhead, Berkshire, SL6 8QZ.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 16. Fixed asset investments (continued)

##### Indirect subsidiary undertakings

The investments in which the Company indirectly held any class of share capital are as follows:

Name	Country of incorporation	Class of shares	Holding	Principal activity
Appleby Group Limited	England and Wales	Ordinary	100%	Investment holding company
Calumite Limited	England and Wales	Ordinary	51%	Manufacture of glass making materials
Calumite s.r.o. *	Czech Republic	Ordinary	100%	Manufacture of glass making materials
Rezincote (1995) Limited	England and Wales	Ordinary	100%	Dormant
Civil and Marine Slag Cement Limited	England and Wales	Ordinary	100%	Investment holding company
The Purfleet Ship to Shore Conveyor Company Limited	England and Wales	"B" Ordinary	100%	Group finance company

\* The effective holding in Calumite s.r.o., which is owned by Calumite Limited, is 51%

The registered office of the investments incorporated in England and Wales as at 31 December 2022 was Hanson House, 14 Castle Hill, Maidenhead, SL6 4JJ. After the year end, the registered office of these investments was changed to Second Floor, Arena Court, Crown Lane, Maidenhead, Berkshire, SL6 8QZ.

The registered office of Calumite s.r.o. is Lihovarská 636/44, Ostrava - Kuncicky, 718 00, Czech Republic.

#### 18. Stocks

	2022 £000	2021 £000
Raw materials and consumables	19,340	19,721
Consumables stock and spares	1,516	845
Finished goods and goods for resale	1,841	1,268
	<u>22,697</u>	<u>21,834</u>

##### Replacement costs of stock

The difference between purchase price or production cost of stocks and their replacement cost is not material.

**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**19. Debtors**

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
<b>Due after more than one year</b>		
Rents receivable	1,376	1,606
	<u>1,376</u>	<u>1,606</u>
	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
<b>Due within one year</b>		
Trade debtors	3	49
Amounts owed by group undertakings	220,952	453,368
Other debtors	1,005	855
Deferred taxation	383	627
Rents receivable	202	195
	<u>222,545</u>	<u>455,094</u>

Included within amounts owed by group undertakings is an amount of £217,665,000 (2021 - £353,061,000) which is unsecured, repayable on demand and accrues interest at SONIA (Sterling Overnight Index Average) (2021 - overnight GBP LIBOR (London Interbank Offer Rate)) and an amount of \$3,573,000 (£2,955,000) (2021 - \$554,000 (£410,000)) which is unsecured, repayable on demand and accrues interest at overnight USD LIBOR. GBP LIBOR was replaced by SONIA on 1 January 2022.

The remaining balance is unsecured, interest free, has no fixed date of repayment and is repayable on demand.

**20. Creditors: Amounts falling due within one year**

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Trade creditors	6,354	9,358
Amounts owed to group undertakings	95,185	90,743
Lease liabilities	687	697
Other creditors	173	172
Accruals and deferred income	9,751	9,767
	<u>112,150</u>	<u>110,737</u>

Amounts owed to group undertakings are unsecured, interest free, have no fixed date of repayment and are repayable on demand.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 21. Creditors: Amounts falling due after more than one year

	2022 £000	2021 £000
Lease liabilities	5,045	5,514
Accruals and deferred income	49	74
	<u>5,094</u>	<u>5,588</u>

Accruals and deferred income relate to government grants to be released to the Statement of Comprehensive Income in more than one year. Of this, £nil (2021 - £nil) is due in more than five years.

#### 22. Leases

##### Company as a lessee

The Company leases property as well as vehicles used by its employees.

Lease liabilities are due as follows:

	2022 £000	2021 £000
Not later than one year	687	697
Between one year and five years	2,811	2,636
Later than five years	2,234	2,878
	<u>5,732</u>	<u>6,211</u>

The following amounts in respect of leases, where the Company is a lessee, have been recognised in profit or loss:

	2022 £000	2021 £000
Interest expense on lease liabilities	<u>202</u>	<u>220</u>

#### 23. Deferred taxation

	2022 £000
At beginning of year	627
Charged to the Statement of Comprehensive Income	(244)
<b>At end of year</b>	<u><u>383</u></u>

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 23. Deferred taxation (continued)

The deferred tax asset is made up as follows:

	2022 £000	2021 £000
Capital allowances	275	505
Other temporary differences	108	122
	<u>383</u>	<u>627</u>

#### 24. Provisions

	Restoration provision £000	Onerous lease provision £000	Other provisions £000	Total £000
At 1 January 2022	454	72	45	571
Charged to profit or loss	-	-	60	60
Transfer from fixed assets	(30)	-	-	(30)
Unwind of discount	8	-	-	8
Utilised in year	(24)	(42)	-	(66)
At 31 December 2022	<u>408</u>	<u>30</u>	<u>105</u>	<u>543</u>

##### Restoration provision

Provisions for terminal restoration have been discounted at 3.678% (2021 - 0.909%) per annum on current prices and where appropriate have been established after taking account of the advice of suitably qualified and experienced consultants and after establishing the costs in line with current practice and standards. All amounts greater than 12 months are discounted. The restoration provision is held to cover the costs of restoring land to its original state. The costs will be incurred over the useful life of the land, most of which is over 12 months.

##### Onerous lease provision

An onerous lease contract reflects the unavoidable cost of meeting the obligation under the lease where this exceeds the economic benefit to be received. The provision reflects the net cost of exiting the lease, which is the lower of the cost of fulfilling it and any compensation or penalties arising from failure to fulfil it.

##### Other provisions

Other provisions relate to employee bonuses.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 25. Share capital

	2022 £	2021 £
<b>Allotted, called up and fully paid</b>		
101 (2021 - 101) ordinary shares of £1 each	101	101

#### 26. Pension commitments

During the year, the Company participated in the defined benefit section of the Hanson Industrial Pension Scheme (the "Scheme") and relevant employees are eligible for benefits under this funded defined benefit Scheme. Funds are held externally under the supervision of the corporate trustee. The Company participates in the Scheme along with several other UK companies forming part of the Heidelberg Materials AG group (the "Group").

The results of the latest funding valuation at 31 December 2021 have been adjusted to the balance sheet date by an independent actuary from AON Hewitt Limited taking account of experience over the period since 31 December 2021, changes in market conditions, and differences in the financial and demographic assumptions. The present value of the defined benefit obligation, and the related current service cost, were measured using the Projected Unit Credit Method.

The Scheme was closed to future accrual in September 2010. Scheme assets are stated at their market values at the respective balance sheet dates.

The assets and liabilities of the Scheme are recognised in the financial statements of Hanson Quarry Products Europe Limited and the balances at 31 December were:

	2022 £000	2021 £000
Scheme assets at fair value		
Cash and cash equivalents	31,854	73,706
Equity	160,643	151,507
Interest rate swaps	689	(1,201)
Nominal government bonds	385,207	637,923
Nominal corporate bonds	95,825	122,495
Index linked bonds	836,080	1,126,964
Real estate	95,367	108,408
Insurance policies	6,681	9,595
Other	-	96,238
Fair value of Scheme assets	1,612,346	2,325,635
Present value of Scheme liabilities	(1,103,983)	(1,686,298)
<b>Defined benefit Scheme asset</b>	<b>508,363</b>	<b>639,337</b>

NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022

25. Pension commitments (continued)

Scheme assets can be further disaggregated as:

Equity

- Investment of £68,088,000 is in a pooled investment world equity fund with inputs based on indirectly observable quoted prices

- Investment of £92,555,000 is in a pooled investment infrastructure equity fund with inputs that are unobservable.

|

Interest rate swaps have inputs that are unobservable.

Real estate

Two of the property funds valued at £24,062,000 are listed. The remaining property funds valued at £71,305,000 are unlisted and the inputs are unobservable.

The value of the "buy-in" insurance policies held in the name of the Trustee has been set equal to the value of the matched liabilities.

The Company and Trustee have agreed a long-term strategy for reducing investment risk as and when appropriate. This includes an asset-liability matching policy which aims to reduce the volatility of the funding level of the Scheme by investing in assets such as swaps which perform in line with the liabilities of the Scheme so as to protect against inflation being higher than expected.

The Trustee aims to achieve the Scheme's investment objectives through investing partly in a diversified mix of growth assets which, over the long term, are expected to grow in value by more than low risk assets like cash and gilts. This is done within a broad liability driven investing framework that uses cash, gilts and other hedging instruments like swaps in a capital efficient way. In combination this efficiently captures the trustee risk tolerances and return objectives relative to the Scheme's liabilities. A number of investment managers are appointed to promote diversification by assets, organisation and investment style.

The Scheme has not invested directly in any of the Group's own financial instruments nor in properties or other assets used by the Group.

**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**25. Pension commitments (continued)**

The main actuarial assumptions used in the valuation are set out below:

	<b>2022</b>	<b>2021</b>
	<b>%</b>	<b>%</b>
Rate of salary increases*	3.10	3.25
Rate of increase in pension payments	2.97	3.16
Discount rate	4.80	2.00
RPI inflation assumption	3.20	3.30
CPI inflation assumption	2.60	2.75

\* For 2022 this reflects CPI inflation + 0.5% p.a. (2021 - CPI inflation + 0.5% p.a.).

The mortality assumptions are based on recent actual mortality experience of members within the Scheme with an allowance for future improvements. The assumptions mean that a member currently aged 65 is expected to live on average for a further 21.1 years if they are male (2021: 21.7 years) and for a further 23.1 years if they are female (2021: 23.6 years).

For a member who retires in 2043 (2021: 2042) at the age of 65 the assumptions are that they will live on average for a further 22.1 years after retirement if they are male (2021: 22.5 years), and for a further 24.3 years after retirement if they are female (2021: 24.9 years).

**Sensitivity analysis**

The sensitivity of the present value of Scheme liabilities to changes in the principal assumptions used is set out below.

	Change in assumption	Impact on scheme liabilities
Discount rate	Increase / decrease 1%	Decrease 11% / increase 13%
Rate of pension increases	Increase / decrease 0.25%	Increase 2% / decrease 2%
Life expectancy	Increase / decrease 1 year	Increase 4% / decrease 4%

The assumption on discount rate for sensitivity analysis has been changed from 0.5% to 1% considering the significant movement in the discount rate during the year.



**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**25. Pension commitments (continued)**

Changes in present value of the defined benefit obligations are analysed as follows:

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Opening defined benefit obligation	1,686,298	1,865,761
Current service cost	2,739	3,305
Interest cost	32,901	23,707
Actuarial (gains) on Scheme liabilities	(535,487)	(122,112)
Net benefits paid out	(82,468)	(84,363)
Past service cost	-	-
	<u>1,103,983</u>	<u>1,686,298</u>

The actuarial gains on Scheme's liabilities can be broken down into effects from the adjustment of financial assumptions resulting in gains of £516,127,000 (2021 - £123,794,000), effects from experience adjustments resulting in a loss of £8,974,000 (2021 - £6,177,000), and effects from changes in demographic assumptions resulting in gains of £28,334,000 (2021 - £4,495,000).

Changes in the fair value of the Scheme assets are analysed as follows:

	<b>2022</b>	<b>2021</b>
	<b>£000</b>	<b>£000</b>
Opening fair value of Scheme assets	2,325,635	2,380,513
Expected return on Scheme assets	45,680	30,398
Administrative expenses paid by the Scheme	(1,375)	(789)
Actuarial (losses) on Scheme assets	(675,653)	(892)
Contributions paid by the employers	527	768
Net benefits paid out	(82,468)	(84,363)
	<u>1,612,346</u>	<u>2,325,635</u>

**CIVIL AND MARINE LIMITED**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 31 DECEMBER 2022**

**25. Pension commitments (continued)**

Amounts for the current and previous four years:

	2022 £000	2021 £000	2020 £000	2019 £000	2018 £000
Fair value of Scheme assets	1,612,346	2,325,635	2,380,513	2,247,904	2,131,717
Defined benefit obligation	(1,103,983)	(1,686,298)	(1,865,761)	(1,686,834)	(1,566,352)
	<u>508,363</u>	<u>639,337</u>	<u>514,752</u>	<u>561,070</u>	<u>565,365</u>
Surplus in Scheme					
Experience gains/(losses) on Scheme assets	(675,653)	(892)	182,621	151,897	(38,285)
Experience gains/(losses) on Scheme liabilities *	(8,974)	(6,177)	17,984	2,818	(8,309)

\* This item consists of gains/(losses) in respect of liability experience only and excludes any change in liabilities in respect of changes to the actuarial assumptions used.

UK legislation requires that pension schemes are funded prudently. The latest funding valuation as at 31 December 2021 was agreed on 22 December 2022. Under the recovery plan agreed as part of the valuation, no contributions in respect of death in service, incapacity retirement and redundancy retirement benefits will be made. The valuation showed a surplus of £359m, therefore no deficit recovery contributions are required. Expenses, including levies payable to the Pensions Protection Fund (PPF) are met out of the Scheme assets. The actuarial method used in the calculation of the technical provisions underpinning the recovery plan was the projected unit method. The forecast contributions payable for the year ending 31 December 2023 are expected to be £527,000, which is net of unallocated funds within the Scheme. The Company does not contribute to the employer contributions payable. These contributions could be subject to change at the next triennial valuation.

The Scheme also has a contingent funding mechanism in place whereby further contributions are payable to the Scheme based on operating income targets agreed between the employers and the Trustee. Once the Scheme is in surplus, contingent funding mechanism contributions are no longer payable.

The Company has guaranteed a proportion of the funding obligations that the other funding sponsors of the Scheme have to that Scheme. In addition, the ultimate parent undertaking, Heidelberg Materials AG has guaranteed the entire funding obligations of the Scheme.

The Scheme is recognised on the balance sheet of Hanson Quarry Products Europe Limited as this entity is considered to bear the risks relating to the plan due to the proportion of members employed by the entity. The number of current and deferred members employed directly by the Company is an insignificant percentage of the total membership.

## CIVIL AND MARINE LIMITED

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

#### 25. Pension commitments (continued)

Hanson Quarry Products Europe Limited recognises the pension scheme surplus in accordance with the requirements of IFRIC 14. The Trustee of the Scheme does not have the unilateral right to commence wind-up of the Scheme. Thus, the Company assumes that the Scheme continues in existence until the last benefit payments are made to members, at which point any residual assets are returned to the employer in line with the rules of the Scheme.

The Company is not yet clear on whether the IASB's proposed amendments to IFRIC 14 will affect its ability to receive a refund of surplus in this situation. Once the amendments have been finalised, management will review the likely impact.

#### 27. Related party transactions

The Company has taken advantage of the exemption under paragraph 8(k) of FRS 101 not to disclose transactions with wholly owned subsidiaries in the group headed by Heidelberg Materials AG. Balances outstanding at 31 December with related parties, are as follows:

	2022 £000	2021 £000
Amounts owed by ultimate parent undertaking	220,622	353,407
Amounts owed by indirect subsidiary undertakings	290	677
Amounts owed by fellow group subsidiary undertakings	40	99,284
Amounts owed to indirect subsidiary undertakings	(87,949)	(87,950)
Amounts owed to fellow group subsidiary undertakings	(7,236)	(2,793)
	<u>125,767</u>	<u>362,625</u>

#### 28. Ultimate parent undertaking and controlling party

The Company's immediate parent undertaking is Hanson Holdings Limited, a company registered in England and Wales. The Company's ultimate parent undertaking is Heidelberg Materials AG, a company registered in Germany. The largest and smallest group in which the results of the Company are consolidated is that headed by Heidelberg Materials AG. Copies of the consolidated financial statements of Heidelberg Materials AG may be obtained from Berliner Strasse 6, D 69120 Heidelberg, Germany.

