

Kongsberg Maritime

Environment and Sustainability Manual

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SUSTAINABLE DEVELOPMENT GOALS



Document history

Revision	Description of Change
A	First Issue (incl. content transfer from KM-PRO-1041)
B	Harmonization + update to reflect reviewed Sustainability Strategy (KOG)

References

No	Doc No	Description
1	ISO 14001	Environmental Management Systems
2	KM-POL-0002	KM HS&E Policy
3	KM-GUI-0070	Context Description
4	KM-MAN-0000	KM Quality Manual
5	KM-MAN-0004	KM Occupational Health & Safety Manual
6	KM-PRO-0058	Risk Handling
7	KOG-DIR-0042	Directive for Corporate Environmental Reporting
8	KOG-GUI-0021	Guideline for Action Plan and Status Report S and CSR

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Some links are only accessible for internal users.

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Definitions / Abbreviations

Accountable	An individual person (usually a team leader or manager) who is ultimately answerable, (held to account by their line manager or regulation authorities) for the results of their team or individual task. The accountable person is responsible for their own actions and must ensure the responsibilities of the team are correctly assigned. There is only one accountable person for each stage of the work. <i>Note: Accountability cannot be shared or delegated.</i>
Responsible	Responsibility is the obligation to satisfactorily perform or complete a task. The responsibility is usually assigned and measured by the accountable person (e.g. team leader or manager). <i>Note: Responsibility can be shared or delegated.</i>
Interested Party	Person or organization that can affect, be affected by, or perceive itself to be affected by a KM decision or activity. (Interested party is the ISO preferred term, Stakeholder is an accepted term)
CCM	Certification & Competence Management
eDMS	Electronic Document Managing System
EMS	Environmental Management System
HSE	Health, Safety and the Environment
IMO	International Maritime Organization
KM	Kongsberg Maritime
KOG	Kongsberg Group
LEAN	Systematic method for minimization of waste
P&I	Problems & Improvement – database
QM	Quality Management
S&CSR	Sustainability & Corporate Social Responsibility
SCP	Supplier Conduct Principles
SDG	Sustainable Development Goals (United Nations)
Subsidiaries	Daughter companies

FOREWORD

Message from KONGSBERG's Group Vice President Sustainability & Governance

Dear Colleagues,

Sustainability is becoming more and more important for KONGSBERG, both regarding be a reliable business partner and a participant in the society-at-large's challenges, and as a part of our strategic assessments. We shall use our technology and expertise to innovate and develop competitive, profitable and climate friendly solutions for our customers and partners.

We have high ambitions and will leverage our competence and expertise towards contributing to developing a sustainable future. We will contribute to both Environmental, Social and Governance (ESG) matters in our business operations. We shall be compliant to all relevant regulations; this give us the "license to operate" in a multinational business life, it is expected from our stakeholders – and it is simply the right thing to do.

Being in the forefront when it comes to sustainability and ESG gives us a competitive advantage, it builds pride and is motivating for all our employees.



1 Introduction

The KONGSBERG group (KOG) has established some governing principles that form a common basis for all companies in the group. At top level this is described this way.

“Technological development is crucial for creating a more sustainable society. Technology companies like KONGSBERG have a key role to play in solving the global and environmental climate challenges that the world faces”

Geir Håøy – CEO

Sustainable development

Sustainable development aims to meet the needs of the present without compromising future generations to meet their own needs.

KONGSBERG is committed to achieve a sustainable development in our operations:

- To strike a good balance between financial results,
- Value creation and corporate social responsibility.

As part of our strategic assessments, KONGSBERG shall seek business opportunities to apply our competence and expertise to develop a sustainable future.

The climate and environment

KONGSBERG shall act responsibly and aim to reduce our footprint on the environment.

As far as is practicable we shall prevent or reduce adverse environmental impact from our products, services or activities and promote the sustainable use of resources and reduce energy.

Sustainable Supply Chain

In collaboration with our suppliers, KONGSBERG shall strive to achieve the highest standards of business ethics, corporate social responsibility and legal compliance.

Our criteria for selecting suppliers shall follow the KONGSBERG Principles for supplier conduct, including:

- The human rights of workers;
- Anti-bribery & corruption, and;
- The supplier’s ability to reduce its impact on climate and the environment.

KONGSBERG’s principles apply to the entire supply chain. In cases where irregularities are discovered, remedial measures shall be implemented.

Global challenges are the starting point for a variety of business opportunities for KONGSBERG. Sustainable thinking is not an alternative way of thinking, but a prerequisite for sound operation over the coming decades. Customers expect it, authorities and owners expect it, and employees – not least the coming generation in the labour market – expect it. Sustainable operation will be necessary to obtain a “license to operate”.

These principles are tight linked to KONGSBERG core values, which in turn reflect the way we exercise sustainability. To have an efficient way to operationalize sustainability means understanding the business impact and show leadership commitment on all levels.

2 Scope and Purpose

This manual describes the Management System for sustainability and environment that cover business processes at Kongsberg Maritime’s locations worldwide. It also takes into consideration the environmental impact of Kongsberg Maritime products resulting from its supply chain, transportation, installation and use by our customers.

The management system has a life cycle perspective for both activities and products.

The purpose of this manual is to provide guidelines to describe how Kongsberg Maritime is organised to:

- work sustainably and reduce the impact on the environment;
- demonstrate how we operate as a responsible business.

This manual gives guidelines on how the interaction between different phases in our processes shall be understood.

3 Management system description

This manual must be seen in conjunction with the Quality Manual ([KM-MAN-0000](#)) and our HSE manual ([KM-MAN-0004](#)). The Quality manual describes KM integrated management system where HSE, Environment and Sustainability are vital professional areas. KM-MAN-0004 has focus on Health, Safety and working environment, whereas the KM-MAN-0003 focus on Environment and Sustainability.

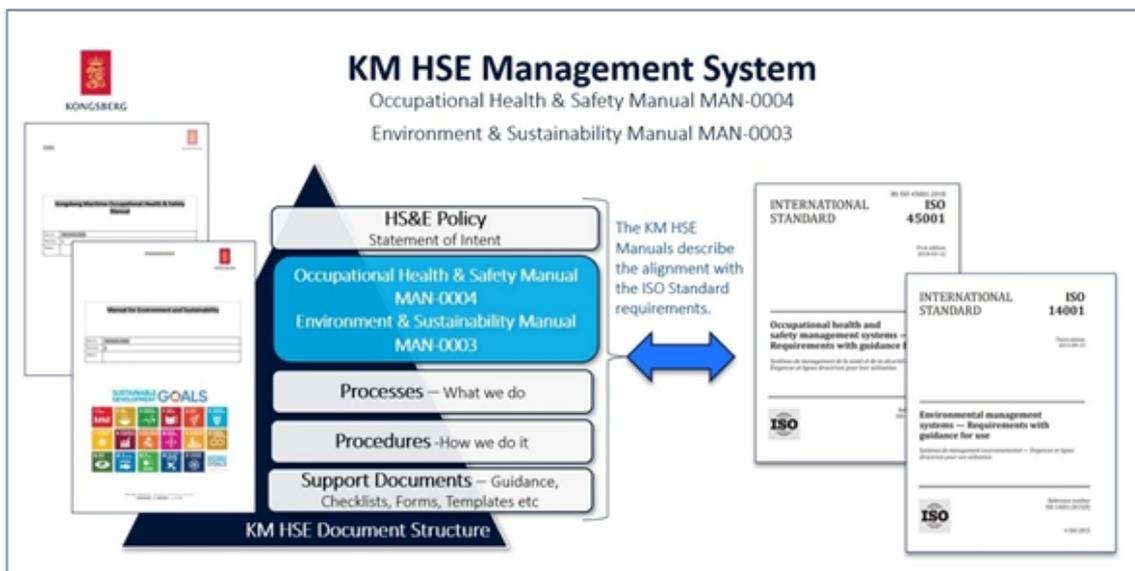


Figure 1. The HS&E Manuals are aligned to the relevant section of the ISO Standards

3.1 Kongsberg Maritime overview

Kongsberg Maritime is part of the KONGSBERG Group and the Business support function which includes HS&E fits in the organisation as shown in figure 2, below.

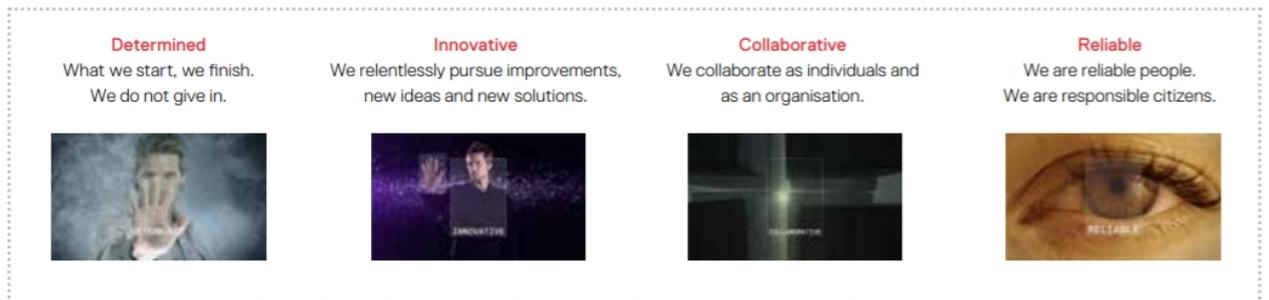


Figure 2. Business Support within Kongsberg Maritime (ISO 14001)

4 Context of the organization

4.1 Core Values and sustainability

The core values are reflected through the way Kongsberg Maritime act and monitor sustainability when initiating, planning/preparing, developing, and distributing (direct contribution), by supplied products/processes (indirect contribution), and by how the market and customers are supported.



<p>Determined</p> <p><i>Our activities shall not compromise with the need of our future generations. Our environmental footprint shall be reduced to a minimum in all our operations.</i></p>	<p>Innovative</p> <p><i>Sustainability through technological impact in all parts of our business - products, processes and in cooperation with our customers.</i></p>
<p>Collaborative</p> <p><i>Collaboration in sustainability topics with suppliers and partners through teamwork, partnership agreements and development projects. Knowledge shared through environmental collaboration and learning.</i></p>	<p>Reliable</p> <p><i>We will create trust through sustainable products and solutions. We are a responsible organization characterized by integrity and concern for the environment.</i></p>

4.2 Stakeholder needs and expectations

Stakeholders include anyone who may be impacted by, have some vested interest in, or any influence over the implementation and efficiency of the Management System for sustainability and environment.

Internal stakeholders can include, all employees, temporary / contractor employees, executives, line managers responsible for operations, projects or function leaders, etc.

External stakeholders can include The Norwegian Government, KONGSBERG group, customers, community leaders, industry regulators, organisations that influence the industry standards and other interested parties.

KONGSBERG Materiality Assessment (figure 4) displays this.

4.3 Sustainability program

General focus areas for sustainability at Kongsberg Maritime are identified as;

Product focus

1. Sustainable product solutions
2. Sustainable supply chain
3. Substituting Hazardous chemicals & substances

Business operations

4. Business travel by air & video conferencing
5. Climate and environment (transport of goods)
6. Production equipment

Office operations

7. Company cars
8. Bicycle/walk to work
9. Reduce energy consumption in buildings
10. Waste management
11. Water consumption

The sustainability program for Kongsberg Maritime includes climate activities areas like reduction of our CO₂ footprint, circular economy and sustainable procurement which corresponds with [KONGSBERG sustainability strategy \(2018 - 2022\)](#).

CO₂ emission from air travel, energy consumption and waste are monitored and followed up by specific activities. The technology focus moves towards customer specific solutions which includes increased performance and sustainable product development.

Through our global footprint, all our business processes shall consider environmental aspects & impacts. Our operations shall have a global focus through a life cycle perspective, the principles of circular economy and UN Sustainable Development Goals. These areas shall be the main drivers for our responsible business conduct.

Kongsberg Maritime management are responsible for preparation and yearly review of the climate action plan and to collect environmental data from our worldwide locations as our input to the KOG sustainability Report.

There will be a person appointed with Environmental Responsibility at all sites/ Subsidiaries.

More information can be found here: [KONGSBERG Climate Statement and Key Figures](#).

4.4 HS&E management system

The Kongsberg Maritime HS&E management system is structured according to ISO9001, ISO 45001 and ISO 14001 as shown in figure 3.



Figure 3. Common Management System Structure for HSEQ

4.5 KONGSBERG Materiality Assessment

Prioritized areas related to sustainability are defined through an assessment matrix. This is a result of interviews and questions with a wide range of external stakeholders and an internal survey within KONGSBERG group.

These prioritized areas are reflected through a hierarchy of governing documents which includes KONGSBERG sustainability strategy and being aligned to external governance like UN Sustainable Development Goals.

Kongsberg Maritime will evaluate its processes and business activities in a strategic manner with regards to these goals to support KONGSBERG.



Figure 4. KONGSBERG Material Assessment Matrix

5 Leadership and participation

Kongsberg Maritime maintains an HS&E policy. The policy promotes our Vision Zero on HS&E areas for the company’s activities, support to our customers and the influence Kongsberg Maritime have through our activities in the countries and communities where we operate.

The KM policy statement shall:

- Be signed and dated by the President of the business.
- Be reviewed every three years or more frequently if significant change occurs within the business or to reflect updates in the ISO Standards to which our HS&E management system is certified.
- Be communicated to all employees and made available to other HS&E stakeholders and interested parties.

The [HSE policy](#) can be downloaded from KONGSBERG web pages.

5.1 Environmental organization

Roles related to environmental functions at Kongsberg Maritime in Norway are shown in the organizational chart below. Responsibility for operational follow-up of sustainability topics, environmental activities and reporting lies within the individual site / subsidiary.

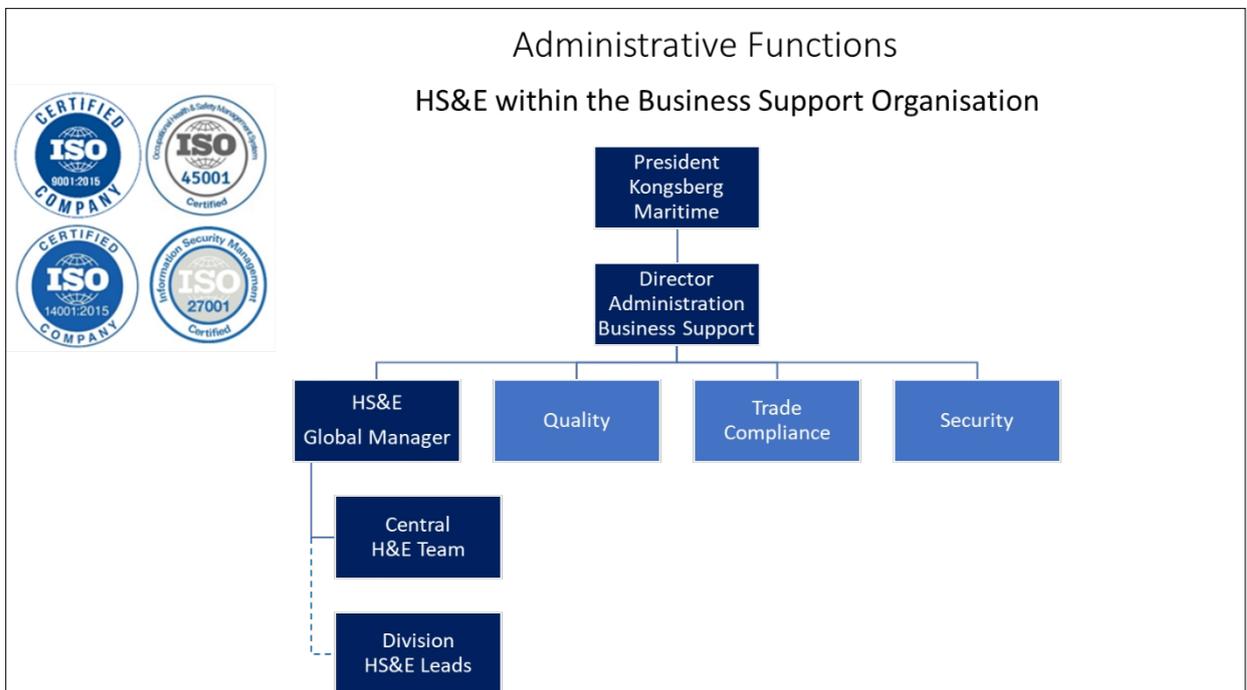


Figure 5. HS&E within the Business Support Function

The Director Administration Business Support has responsibility for Business Support for the global KM organisation and is accountable to the KM President, to ensure that:

- The KM management systems maintain certification to the applicable ISO standards.
- A governance structure and accountability framework clearly define the roles and responsibilities for HS&E within the Divisions and Global Operations.

The Business Support coordinates HS&E campaigns, audits, awareness training and general information to all KM locations. Figure 6 shows the KM HS&E global governance structure.



Figure 6. Business Support Function

The HS&E function (at all levels) will support line management to improve operational capability, enhance our business reputation, meet regulatory requirements and achieve our Vision Zero. The HS&E function provides subject matter capability across our global business

HS&E is a line management responsibility - supported by the HSE function.

5.2 Sustainability Board

Sustainability board shall have a systematic approach to govern and develop Kongsberg Maritime's Sustainability Program and to ensure sustainability as a key pillar of Kongsberg Maritime's identity enhancing our competitiveness through:

- **Develop, prioritize, govern, and continuously improve** the sustainability program
- **Monitor** Sustainability Projects
- **Communicate** and **Train** KM personnel
- **Lead** and **Align** across KM business units
- **Participate** in external forums, **partner** on programs, and **calibrate** KM goals and requirements on sustainability requirements and goals

The divisions are responsible for execution of division specific programs.

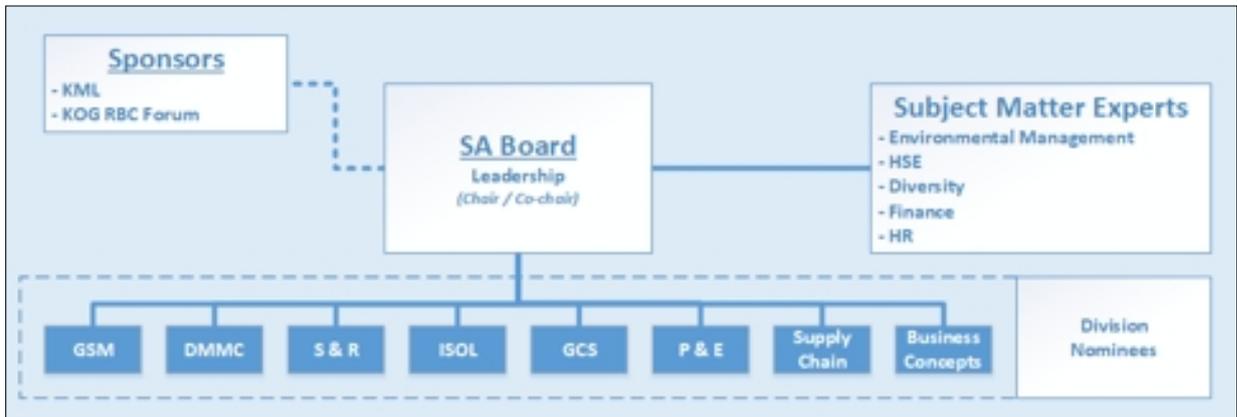


Figure 7. Sustainability Board

5.3 Sustainability Ambassadors

The operational sustainability role is performed through Sustainability Ambassadors within the divisions. Their task is to be involved as a subject matter expert, be visible in daily operations, create engagement and motivate to an increased sustainability knowledge

The sustainability ambassadors shall follow the common sustainability strategy through a variety of activities appropriate to each division.

6 Planning

The strategy for environment and sustainability at Kongsberg Maritime is compliant to the requirements of KONGSBERG (KOG) Sustainability Strategy. All activities with regards to use of resources, sustainable design and recyclability are covered. Sustainability planning is described and governed through KOG-GUI-0021.

This manual describes how Kongsberg Maritime handles sustainability and environment is an integrated part of that. As the most fundamental part of ISO 14001, Kongsberg Maritime has an environmental obligation to identify and evaluate the significant environmental aspects of our business.

Definition	
Environmental Aspects	Environmental Impact
An element of an organisation’s activities, products, services that can interact with the environment.	Any change to the environment, whether adverse or beneficial [opportunity], wholly or partially resulting from an organisation’s environmental aspects

Sustainability is a wider term than environment, so both risks and opportunities will be seen in that perspective and be influenced by other compliance aspects.

The overall planning therefore includes aspects like EU Taxonomy directive, EU Green Deal, EU Waste directive and UN Sustainable Development Goals as stakeholder expectations.

6.1 The “Green Transition”

Kongsberg Maritimes participation as a responsible business actor in the “Green Transition” is a part of the “Transformation Ahead Program” visualized this way.

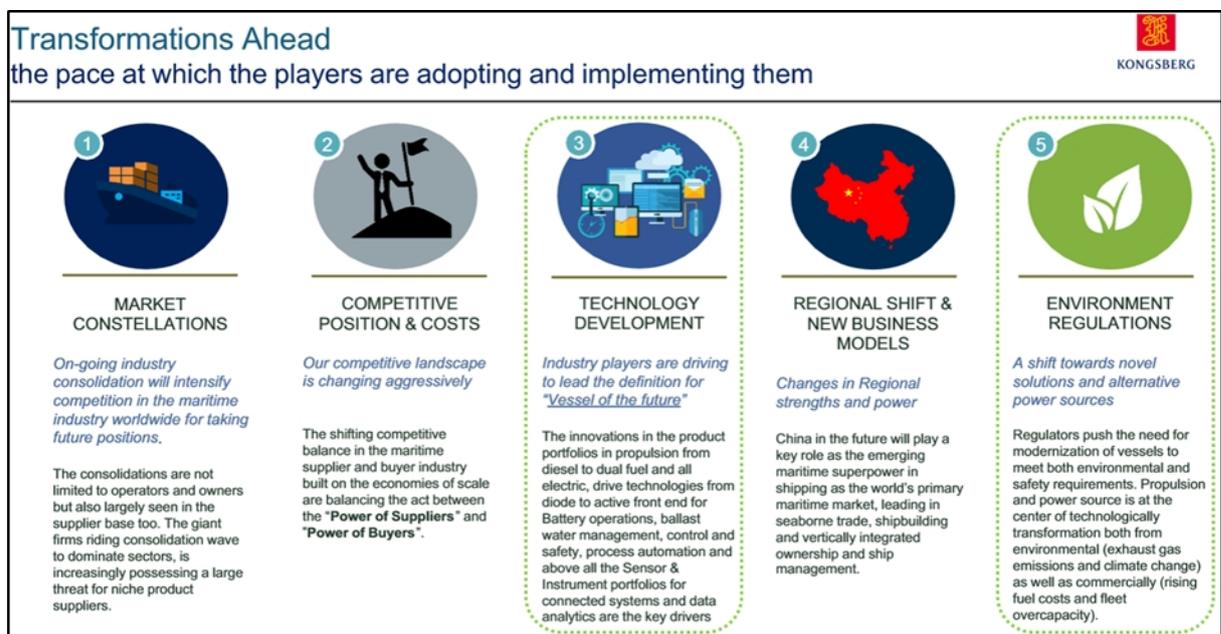


Figure 8. Transformation ahead

Work is in progress to make us able to categorize our products & solutions to be aligned with the structure and definitions in EU Taxonomy directive.

It’s an ongoing process in several divisions to establish sustainability ambassadors to achieve corporate targets set in KONGSBERG Sustainability strategy.

6.2 Strategic directions to sustainable products

Kongsberg Maritime contribution to sustainable products follows these strategic directions.



Figure 9. Strategic directions

6.3 Strategy for a Sustainable Business

It is important for Kongsberg Maritime to exploit our technological competence to support sustainable innovation and to reduce the environmental footprint of our activities.

Sustainable development is a development that meets the needs of the present without compromising the ability of future generations to meet their own needs ([KOG-GOV-0011](#))

Sustainability is an interaction within 3 elements which can be visualized this way (figure 10).

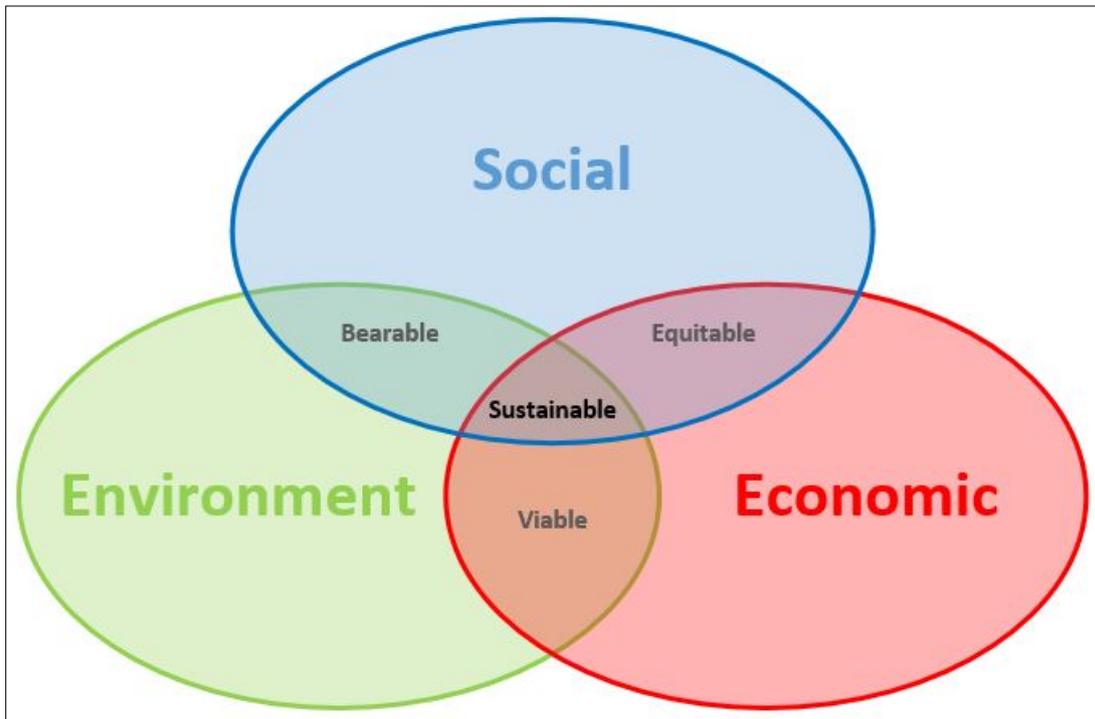


Figure 10. The elements of sustainability

To be sustainable means that all the three dimensions social, economy and environment must be understood as an integrated part. It is only when these three dimensions act together, we can say we act in a sustainable way.

Since these three dimensions interact, it is necessary to know how their impact can be evaluated, both independently and as a combined factor. The approach must be risk based in a two-way perspective;

- how might the business have a negative impact on the environment, and
- in what extent might the environment make a negative influence on the business.

6.4 UN goals for sustainable development



UN have defined 17 [Sustainable Development Goals](#) related to sustainable development. These goals again refer to a subset of 169 targets.

The Materiality Assessment (figure 11) show the goals KONGSBERG will focus on. These goals are picked as a result of interviews with major customers and other stakeholders. Kongsberg Maritime will establish necessary activities to work towards these goals in the divisions.

The Sustainability Ambassadors have an active role in this approach.

Figure 11. Materiality Assessment SDG’s

6.5 Process Descriptions & Sustainability

We base our efforts on ensuring sustainability through our products, services and projects. This is described at top-level in our PROC’s and level of sustainability will be a result of the interaction between the main six business processes in figure below.

<i>Main sustainability aspects to consider (Accountability, Responsibility, Risk Evaluation, Measures, KPI/PPI, Monitoring, Reporting)</i>	
Business Development	PROC-0010 (KM Business Management Process)
Sales	PROC-0009 (Global Sales & Marketing)
Delivery	PROC-0003 (Delivery)
	PROC-7002 (Project Management)
Global Customer Support	PROC-0005 (Main Process GCS)
Product Management	PROC-0001 (Product Management)
	PROC-0012 (Product Life Cycle Management)
Product Development	PROC-0002 (Product Development)
Logistic	PROC-0004 (Logistic Process)

Figure 12. Sustainability through Business Development and the 6 main processes

7 Support

Kongsberg Maritime shall monitor the level of resource needed to achieve sustainability objectives particularly as the business goes through a period of growth and change and to take account of external influences that may affect the way we manage the risk to the business and our employees.

Sustainability tasks are performed in the divisions both from central functions and by sustainability ambassadors within the divisions.

7.1 Resources

Each division shall ensure availability of sufficient people and necessary competence to effectively implement and maintain sustainability to their operations in accordance with [KONGSBERG sustainability strategy](#).

7.2 Competence & Awareness

Everyone performing tasks for Kongsberg Maritime (or on our behalf) that may have an impact on health, safety or the environment shall be competent in the tasks that they are expected to perform and/or supported and supervised to develop their skills to become competent.

Competence shall include:

- sufficient knowledge of environmental aspects and impacts;
- appropriate education;
- practical application of knowledge;
- training;
- experience;
- the capacity to perform a given task safely and effectively; and
- the ability to recognise the limits of your own competence.

The competency requirements for sustainability shall be identified for roles and tasks, including the requirements defined in the Kongsberg Maritime Management System processes, procedures and guidelines.

The competence of individuals assigned to a role or task, shall be assessed to identify and prioritise measure to close any gaps in the required competence. A risk-based approach shall be taken to provide additional support until the individual is considered competent.

Competence shall be refreshed or maintained through ongoing practice and records of all training shall be retained.

7.3 Communication – Internal & External

Internal communication related to sustainability and environment depends on the message and intended audience. This includes KPI targets and other statistic both in a local and global perspective.

The Central HS&E team will work with the KM Communications team and KONGSBERG corporate to handle external communications.

Whilst English is the business language, we will make suitable adjustment to account for diversity, culture, language and disability.

7.4 Management System Documentation

Kongsberg Maritime shall maintain a documented environmental management system that will be hosted in the KM on-line business management system repository.

KOG-DIR-0037 is the mandatory directive which ensures a uniform design of governing documents at all companies owned by KONGSBERG Gruppen ASA.

Kongsberg Policies, Governance and Directives are mandatory and apply to all business areas and subsidiaries

Document control processes are an example of integration with other business functions and are described in the KM Quality Manual KM-MAN-0000.

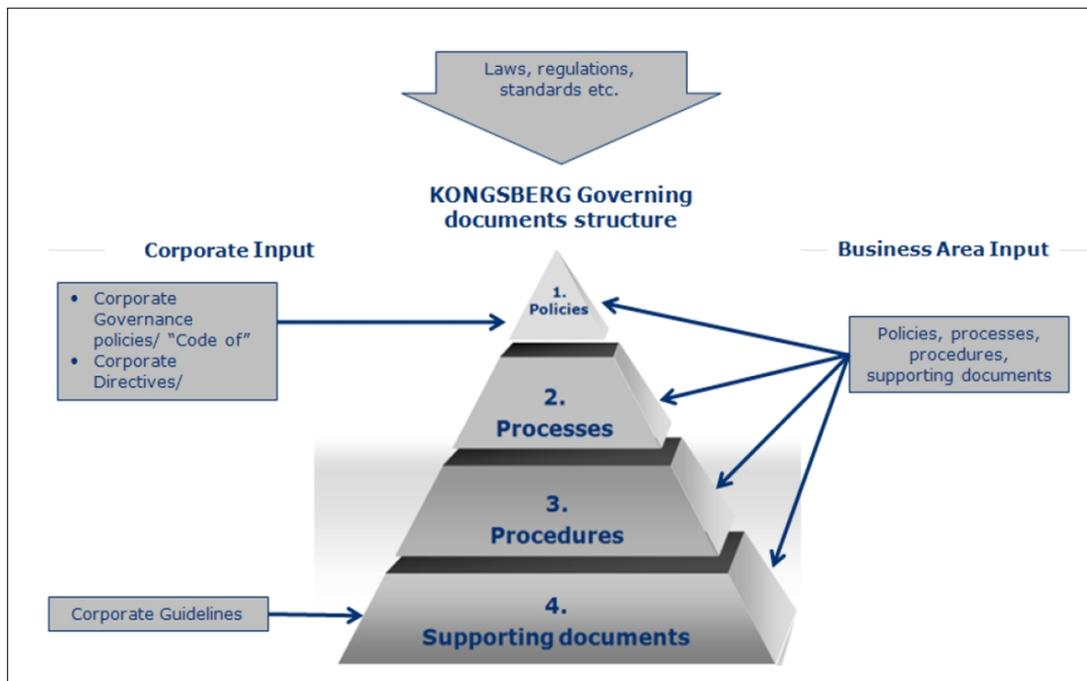


Figure 13. Kongsberg Maritime Document Structure

8 Operation

Kongsberg Maritime management system shall establish a level of operational planning and control to enable intended sustainable outcomes from the respective divisions.

For products, the main aspects are related to governance and decisions in the supply chain (input), design & manufacturing (direct process), delivery & logistic (indirect process), and customer support (service).

The main principle is to make our products compliant through a Life Cycle perspective and to perform our project activities with the same sustainability focus by striving for low environmental impact in the project execution.

8.1 Life Cycle Analysis (LCA)

The footprint of our products is seen in perspective of the [GHG Protocol](#) and cover the total value chain through scope 1, 2 and 3.

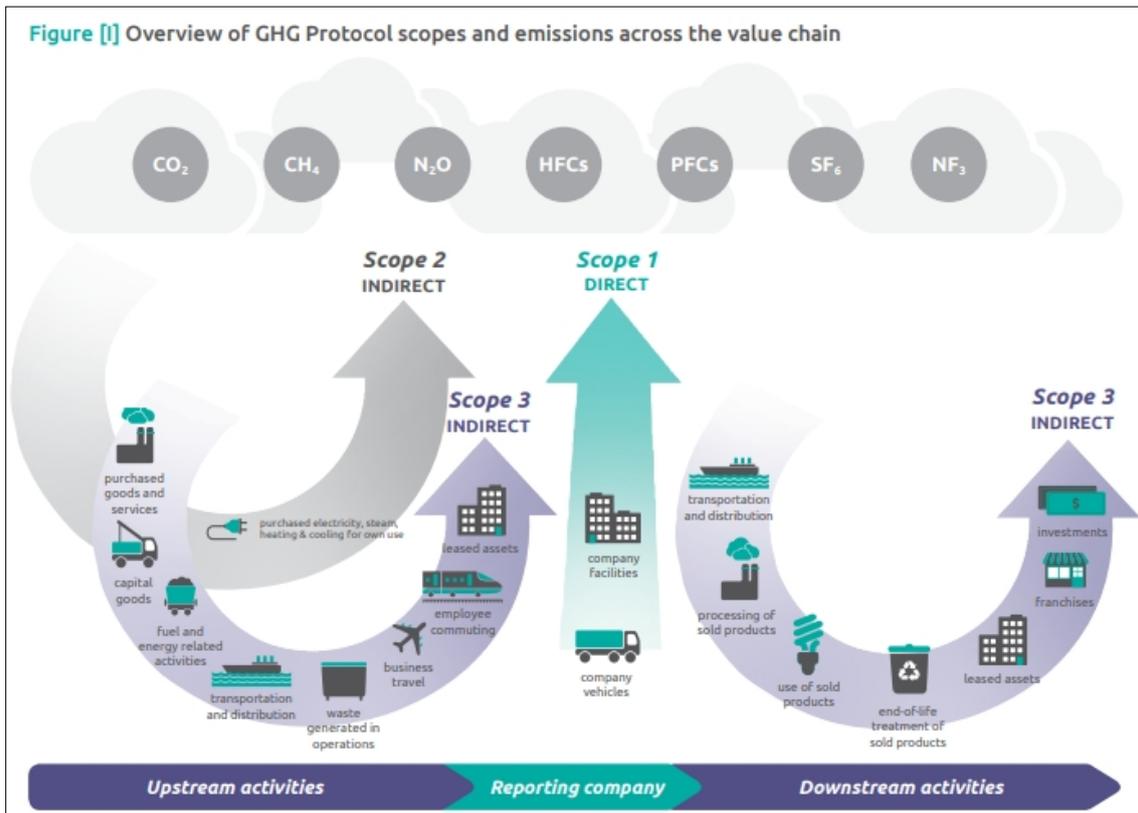


Figure 14. Greenhouse gas protocol scopes

This protocol provides framework for Life Cycle Analysis (LCA) at product level which is under development at KONGSBERG together with [Sintef](#) and [The Governance Group](#).

KONGSBERG use the principles from this protocol in their public sustainability reports.

Kongsberg Maritime provides data from our activities to this report.

Work is in progress to establish an LCA process to uncover the footprint for our products according to the process steps in figure 15.

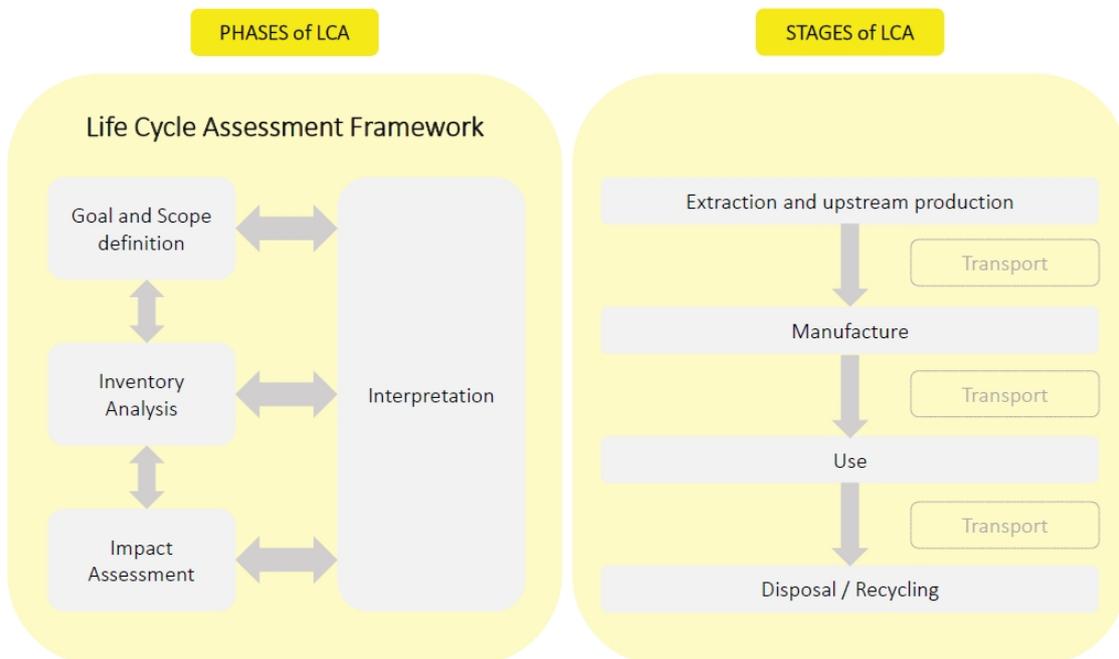


Figure 15. Phases and Stages within an LCA process

8.2 Circular Economy

Circular economy is an economic system where products and services are exchanged in closed loops or “cycles”. A circular economy is characterized as an economy which is regenerative by design, with the aim to retain as much value as possible of products, parts and materials. This means that the aim should be to create a system that allows for the long life, optimal reuse, refurbishment, remanufacturing and recycling of products and materials.

Circular economy is a prioritized task for KONGSBERG and reflected through their [sustainability strategy](#). The goal is to improve financial and environmental development by streamlining how resources are used throughout the entire value chain (production, consumption and waste management) and to use innovation to facilitate the development of new markets and business models.



8.3 Circular Economy and KM business processes

The major principle is that our products shall be compliant through a Life Cycle perspective as far as is reasonably practicable and our project activities to be by keeping focus on low environmental impact in execution.

For products, the main aspects are related to governance and decisions in the supply chain (input), design & manufacturing (direct process), delivery & logistic (indirect process), and customer support (service).

8.3.1 Raw Materials

Supply Chain at KM handles supplier related activities in accordance with Supplier Conduct Principles ([KOG-DIR-0038](#)) and Supply Quality Manual ([KM-MAN-0010](#)). Compliance through due diligence and risk management is done as described in directive regarding corporate approval of significant offers, contracts and framework contracts ([KOG-DIR-0006](#)).

Conflict minerals are handled as a social aspect within this topic and comply with US Dodd-Frank Act, section 1502 and EU Conflict Mineral Directive ([KOG-DIR-0048](#)).

8.3.2 Design

When products are designed, sustainability shall be evaluated in a life cycle perspective. This means that the environmental aspects are checked as an input to the product in the design process ([KM-CHKL-2600.xlsx](#)). This also includes resources used by the products through their lifetime, and the capability to reuse/recycle the product or parts of the product.

Kongsberg Maritime have procedures that ensure product liability through industrialization (upscaling), linking up the principles of circular economy.

All type of processes is evaluated in the same way, to ensure that the process itself supports the principles of a circular economy.

When a project organization is established, the same principle is used. The primary target is to have control on the impact the project activity has on the environment, and to reduce this to a minimum to be compliant with regulations and governing documents.

8.3.3 Production

All production processes shall consume the minimum resources possible and avoid creating unnecessary waste. Where manufacturing operations are outsourced, the adverse effects on the community, the environment and natural resources are to be minimized while safeguarding the health and safety of the public.

Other processes such as design and software development are a key element of our drive for sustainability. Both processes to create the software and the logic (result of use) shall be evaluated in an environmentally friendly perspective.

Operations such as project management and commissioning can be compared with direct manufacturing processes. Such operations will be controlled, monitored and evaluated to be compliant to the same principles.

8.3.4 Distribution

We monitor our global footprint of CO2 through transport of goods and personnel. This climate target supports [governing requirements](#) from KONGSBERG. This is followed up with logistic activities to move transport from air to sea.

8.3.5 Operational support

The operational support is based on technical maintenance and different types of upgrades. Sustainability related to travels means to plan and organize such activities to achieve lowest possible environmental footprint.

Systems are increasingly made available for remote software upgrades, while components and equipment are evaluated in a life cycle perspective. This means prolonging the life of equipment and by that reducing the use of resources.

8.3.6 Collection & Recycling

Kongsberg Maritime is continually improving the options to recycle our products and expanding our regional options to recycle electronic components across the global business. Future plans include recycling options for the full range of components including heavy equipment and machinery.

8.3.7 Waste management

Kongsberg Maritime work to reduce the volume of waste by streamlining the production processes. When waste is a natural result of the processes, the waste is segregated in a way that makes it possible to reuse components or recycle into energy. Residual waste to landfill is avoided.

The waste volume, categories and trends are monitored and reported to KONGSBERG group and incorporated to the [public report](#).

9 Performance evaluation

Environmental performance is monitored for several organizational levels and for different areas (projects, product development, business travels, transport, manufacturing and internal operations).

Sustainability Board acts as the main forum for interacting between the different divisions in Kongsberg Maritime when it comes to sustainability matters.

9.1 Internal audit

Internal audits are planned and organized by the quality function in cooperation with the divisions. The quality function takes the lead in managing the consolidated audit plan. The main objective is to ensure the audit programme is an efficient and value-added process to improve the operational capability of the business and effectiveness of the QHSE management systems.

9.2 Management review

It is recognised that the KM HS&E management system will need to evolve and develop to reflect the context within which the business operates in terms of risk associated with operational activity, process and market conditions. It will also be influenced by the expectations of interested parties such as customers, regulators and others. The effectiveness of the management system will therefore be the subject of regular management review.

9.3 Corporate Sustainability

It is recognised that the KM HS&E management system will need to evolve and develop to reflect the context within which the business operates in terms of risk associated with operational activity, process and market conditions. It will also be influenced by the expectations of interested parties such as customers, regulators and others. The effectiveness of the management system will therefore be the subject of regular management review.

10 Improvement

Continuous improvements can be based upon incident reports, evaluations from lessons learnt processes or cross functional through Kongsberg Maritime Sustainability Board. Feedback from stakeholders and the market in general are also important drivers for becoming better.

10.1 Communicating level of sustainability

	Category	Unit
Energy consumption	6.1.1 Grid electricity	KWh
	6.1.2.1 District heating	KWh
	6.1.2.2 District cooling	KWh
	6.1.3.1 Heating oil	Litre
	6.1.3.2 Biofuel	Litre
	6.1.4 Gas	m3
	6.1.4.1 CNG	m3
	6.1.4.2 LNG	m3
	6.1.4.3 LPG	m3
	6.1.4.4 Natural gas	m3
	6.1.4.5 Other petroleum gas	m3
	6.1.5 Pressurized air	KWh
	6.1.6 Renewable energy	KWh
	6.1.7 Green energy	KWh
Business	6.2.1 Total CO2 emissions diff. categories	Ton CO2
travel	6.2.2 Total seatkilometers diff. categories	Seatkm
	6.3.1 Electronic waste	Ton, Metric
Waste	6.3.2 Hazardous waste	Ton, Metric
	6.3.3 Metal waste	Ton, Metric
	6.3.4 Paper/cardboard waste	Ton, Metric
	6.3.5 Plastic waste - hard	Ton, Metric
	6.3.6 Plastic material - soft	Ton, Metric
	6.3.7 Cable material	Ton, Metric
	6.3.8 Gypsum material	Ton, Metric
	6.3.9 Porcelain material	Ton, Metric
	6.3.10 Building Insulation material	Ton, Metric
	6.3.11 Building Concrete material	Ton, Metric
	6.3.12 Residual waste for energy recovery	Ton, Metric
	6.3.13 Residual waste	Ton, Metric
	6.3.14 Wood waste	Ton, Metric
	6.3.15 Other organic waste	Ton, Metric
	6.3.16 Glass	Ton, Metric
6.3.17 Garden Waste	Ton, Metric	

The environmental impact is measured within three main categories:

- Energy consumption ([link to statistic](#))
- Business travel ([link to statistic](#))
- Waste ([link to statistic](#))

Data collected are consolidated by KONGSBERG at group level and made publicly available.

The "[Green Web](#)" on intranet contain information of several sustainability figures / KPI's for processes, travel, transport, energy and waste.

It also has information about sustainability, circular economy and products/solutions which contributes to reduce the environmental impact for our customers.

Hints & tips for how each employee can help to reach KONGSBERG's environmental goals are available.

Figure 16. KONGSBERG Reporting categories (KOG-DIR-0042)

10.2 Reporting

Kongsberg Maritime maintains a global reporting portal is available through intranet (Inside) for reporting HS&E issues, both near misses and incidents.

Reports are evaluated by the central HS&E organization in cooperation with the different divisions.