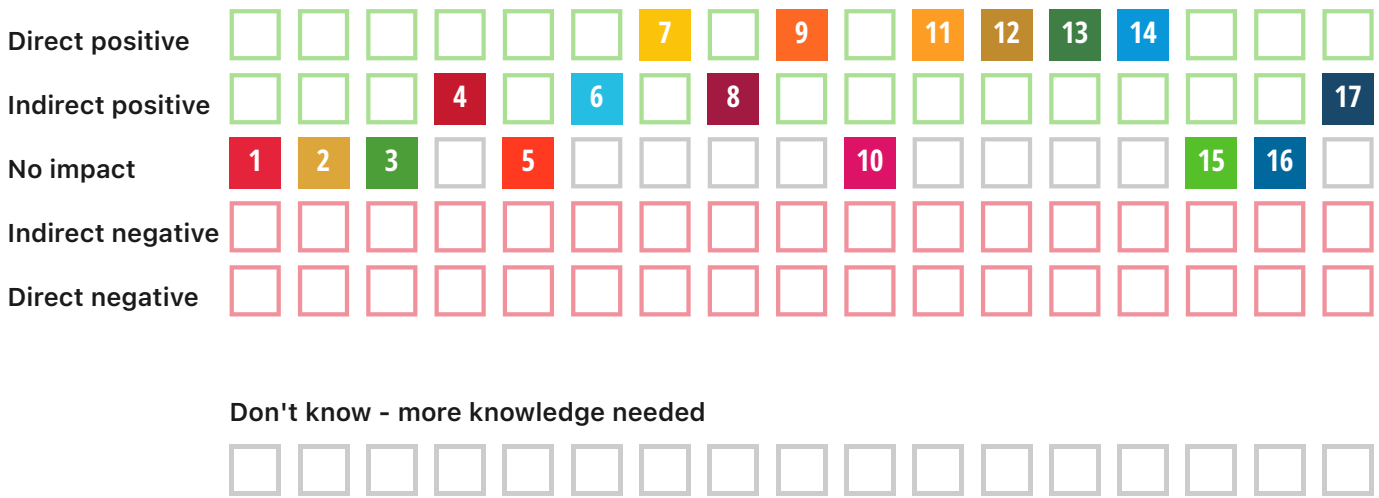




Shipping & the environment



Description

Over the years, shipping as an activity keeps growing. New technologies on ships help both in their governance and in the control of failures, problems, accidents. The results reflect on the people who work on and around the ships and in the environment in which they operate. By studying shipping and the environment, we become wiser and pay attention to issues that will protect the environment in which shipping operates and thus contribute practically to the goals that the United Nations set for 2030.

Strategic choices

These are the prioritised areas that we will take action on.

- Positive impacts we can strengthen even further
- Negative impacts we can eliminate or minimise

Knowledge gaps we need to fill



NO POVERTY

End poverty in all its forms everywhere

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



GOOD HEALTH AND WELL-BEING

Ensure healthy lives and promote well-being for all at all ages

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



QUALITY EDUCATION

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Impact

INDIRECT POSITIVE

Motivation

The course has a indirect positive impact on the following targets:
4-5: Eliminate all discrimination in education 4-7: Education for sustainable development and global citizenship



GENDER EQUALITY

Achieve gender equality and empower all women and girls

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



CLEAN WATER AND SANITATION

Ensure availability and sustainable management of water and sanitation for all

Impact

INDIRECT POSITIVE

Motivation

The course has a indirect positive impact on the following targets:
6-3: Improve water quality, wastewater treatment and safe reuse
6-5: Implement integrated water resources management 6-6: Protect and restore water-related ecosystems



AFFORDABLE AND CLEAN ENERGY

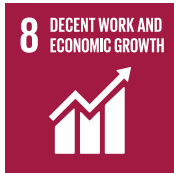
Ensure access to affordable, reliable, sustainable and modern energy for all

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:
7-2: Increase global percentage of renewable energy 7-3: Double the improvement in energy efficiency 7-A: Promote access to research, technology and investments in clean energy



DECENT WORK AND ECONOMIC GROWTH

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Impact

INDIRECT POSITIVE

Motivation

The course has an indirect positive impact on the following targets:
8-2: Diversify, innovate and upgrade for economic productivity 8-4: Improve resource efficiency in consumption and production 8-8: Protect labour rights and promote safe working environments



INDUSTRY, INNOVATION AND INFRASTRUCTURE

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:
 9-4: Upgrade all industries and infrastructures for sustainability 9-5: Enhance research and upgrade industrial technologies 9-B: Support domestic technology development and industrial diversification 9-C: Universal access to information and communications technology



REDUCED INEQUALITIES

Reduce inequality within and among countries

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



SUSTAINABLE CITIES AND COMMUNITIES

Make cities and human settlements inclusive, safe, resilient and sustainable

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:
 11-2: Affordable and sustainable transport systems 11-4: Protect the world's cultural and natural heritage 11-5: Reduce the adverse effects of natural disasters 11-6: Reduce the environmental impact of cities



RESPONSIBLE PRODUCTION AND CONSUMPTION

Ensure sustainable consumption and production patterns

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:
12-2: Sustainable management and use of natural resources 12-4: Responsible management of chemicals and waste 12-5: Substantially reduce waste generation 12-A: Support developing countries' scientific and technological capacity for sustainable consumption and production 12-B: Develop and implement tools to monitor sustainable tourism



CLIMATE ACTION

Take urgent action to combat climate change and its impacts

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:
13-1: Strengthen resilience and adaptive capacity to climate related disasters 13-2: Integrate climate change measures into policies and planning 13-3: Build knowledge and capacity to meet climate change 13-A: Implement the UN Framework Convention on climate change 13-B: Promote mechanisms to raise capacity for planning and management



LIFE BELOW WATER

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Impact

DIRECT POSITIVE

Motivation

The course has a direct positive impact on the following targets:

14-1: Reduce marine pollution 14-2: Protect and restore ecosystems 14-3: Reduce ocean acidification 14-5: Conserve coastal and marine areas 14-A: Increase scientific knowledge, research and technology for ocean health 14-C: Implement and enforce international sea law



LIFE ON LAND

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



PEACE, JUSTICE AND STRONG INSTITUTIONS

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

Impact

NO IMPACT

Motivation

No direct or indirect impact identified



PARTNERSHIPS FOR THE GOALS

Strengthen the means of implementation and revitalize the global partnership for sustainable development

Impact

INDIRECT POSITIVE

Motivation

The course has an indirect positive impact on the following targets:
17-6: Knowledge sharing and cooperation for access to science, technology and innovation
17-12: Remove trade barriers for least developed countries
17-16: Enhance the global partnership for sustainable development
17-18: Enhance availability of reliable data