



Building on strong foundations

We report on the number and overlap of our major operating sites in or near to protected areas and key biodiversity areas in our protected areas update. In 2021, survey activity was carried out in an international protected area as part of the UK Net Zero Teesside project. Prior to this survey, we assessed the associated environmental risks and received executive sign-off.

Read more about our aim 16 enhancing biodiversity, on [page 43](#)

Read more: bp.com/protectedareas

Human rights policy

Our human rights policy, updated in 2020 in consultation with external organizations, aligns with the UN Guiding Principles on Business and Human Rights. It is underpinned by the International Bill of Rights and the International Labour Organization's Declaration of Fundamental Principles at Work, including their Core Conventions. The policy states that we will obtain independent third-party assessments of selected sites and business activities' conformance with it, on a risk-prioritized basis. In 2021, a third-party assessor began scoping and developing a phased approach to deliver these assessments, starting with our central systems and processes.

Our code of conduct and OMS also contain requirements and guidance about respecting the rights of workers and community members.

Find out more: bp.com/humanrights

Labour rights and modern slavery

We publish our labour rights and modern slavery (LRMS) principles online. Requirements and guidance for our approach to LRMS across bp-operated businesses are set out in our OMS.

Read more about our approach to labour rights and modern slavery, on [page 36](#)

Read our LRMS principles: bp.com/humanrights

Read our modern slavery and human trafficking statement: bp.com/modernslavery

Supplier expectations

We want to work with suppliers who strive for sustainability in their supply chains. We try to develop and strengthen relationships with suppliers who are committed to and act in accordance with our code of conduct.

Read more about our aim 20 sustainable purchasing, on [page 46](#)

Read more: bp.com/supplierexpectations

Influencing non-operated joint ventures

We have processes for the management of bp's interests in non-operated joint ventures (NOJV) and we leverage these to help us influence sustainability through our partners. In 2021 this influence focused on net zero operations, the measurement and abatement of methane emissions, biodiversity and human rights. Looking ahead, we plan to embed sustainability more fully in our NOJV processes, and to review all our NOJVs' portfolios so that we understand more about how we can best work together.

Water

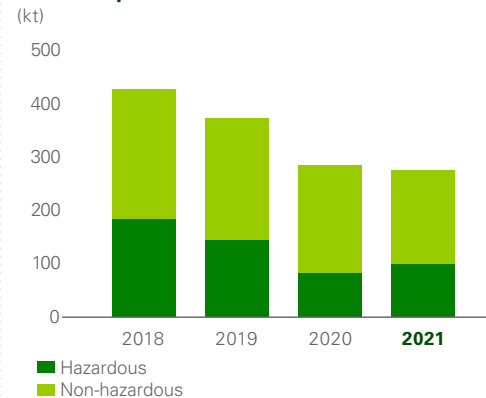
Our businesses actively manage our freshwater demands in areas of stress and scarcity. Based on analysis carried out using the World Resources Institute (WRI) Aqueduct Global Water Risk Atlas, four of our 17 major operating sites were located in regions with medium to extremely high water stress in 2021.

Read more about our aim 17 water positive, on [page 44](#)

Waste

We adopt a lifecycle approach to waste management, with a goal of avoiding, reducing and reusing the waste that is created by our operations. Around 270kt of hazardous and non-hazardous waste was disposed of in 2021, a 4% decrease from around 280kt in 2020.

Waste disposed



Read more about waste streams, on [page 46](#)

Air emissions

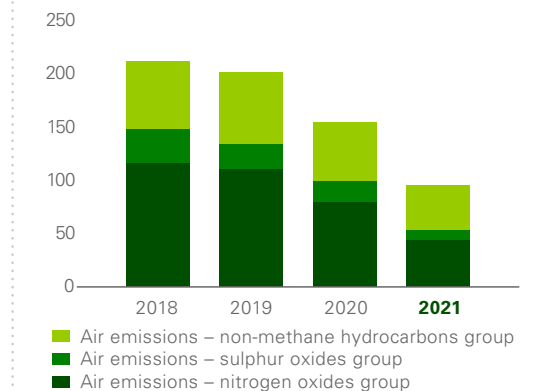
We monitor our air emissions and, where possible, put measures in place to reduce the potential impact of our operational activities on local communities and the environment.

In 2021, our total air emissions reduced by 38% compared with 2020, largely due to reductions in flaring at some of our operating facilities, including US onshore operations.

bp's operated shipping fleet transitioned to very low or ultra-low sulphur fuel oils in 2020 to comply with the International Maritime Organization's 2020 MARPOL regulation. This also contributed to the reduction in air emissions, with bp's fleet fully compliant with the regulation in 2021. These reductions were partially offset by operational variances including temporary production-related changes and flaring associated with a new production start-up.

Air emissions

by substance (kt)



Find more environmental and social data at: bp.com/ESGdata