



# International protected areas 2020

Managing local impacts to the environment

March 2021

Major operating sites within 20km of an international protected area in 2020<sup>a</sup>

Type of protected area	Inside the boundary	Adjacent (within 1km)	Near (1km – 5km)	Close (5km – 20km)
World Heritage Site	0	1	2	2
Ramsar site	0	2	1	3
IUCN Category I-II	1	2	4	6
Natura 2000 sites	3	2	5	7
Number of major operations <sup>b</sup>	4	4	9	11

<sup>a</sup> Details on major operations inside or adjacent (within 1km) to international protected areas or near (within 5km) of a world heritage site are provided in the table below. Details on other facilities near (within 5km) and close (within 20km) are available upon request. In 2020, 14 major operating sites were within 20km of an international protected area.

<sup>b</sup> A major operating site may exist within or near more than one type of protected area. This row gives the total number of major operating sites at each level of proximity against all four protected area types in the table.

Major operational sites which have activities inside or adjacent (within 1km) to international protected areas and near (within 5km) of World Heritage sites

Major operating site	Protected area	Location	Name	Countries
BTC, SCP and WREP pipelines	World Heritage site	Adjacent & Near	In Azerbaijan (AZ), the Baku-Tbilisi-Ceyhan (BTC) oil and South Caucasus (SCP) gas pipelines cross the edge of the buffer zone (approximately 900 metres) of the Gobustan State Reserve of History and Art - a UNESCO World Heritage Site.  In Georgia (GE), Western Route Export Pipeline (WREP) oil pipeline is within 3km of the Historical Monuments of Mtskheta World Heritage Site.	Azerbaijan & Georgia
	Ramsar site	Adjacent	The WREP is within 1km of Kolkheti National Park Ramsar site.	Georgia
	IUCN I & II	Inside & adjacent	The WREP is within 1km of Tbilisi National Park (IUCN II, GE), Kolkheti National Park (IUCN II) and Garayazi State Nature Reserve (IUCN Ia, AZ).  The BTC and SCP pipelines cross through Ktsia-Tabatskuri Managed Reserve (IUCN II) in Georgia for the length of 21km.	Azerbaijan & Georgia
Kwinana refinery	IUCN I & II	Adjacent	The Kewdale product pipeline, which runs north of the Kwinana refinery is within 1km of the Henderson Park Conservation Park (IUCN II) and Kenwick Wetlands Nature Reserve (IUCN Ia).	Australia
Gelsenkirchen refinery	World Heritage site	Near	Gelsenkirchen refinery facilities are within 5km of the Zollverein Coal Mine World Heritage cultural site.	Germany
	Natura 2000 sites	Inside	Product pipelines which are part of the Gelsenkirchen refinery run under number of European protected areas.	
Lingen refinery	Natura 2000 site	Inside	Lingen refinery facilities have a water discharge pipeline which runs under the River Ems SCI.	Germany

Castellon refinery	Natura 2000 site	Adjacent	Castellon refinery facilities are within 1km of the Espacio Marino del Delta de l'Ebre-Illes Columbretes SCI.	Spain
North Sea pipelines	Natura 2000 sites	Inside	West of Shetland gas line and Clair oil export line overlaps with the Sullom Voe SAC.	United Kingdom
Hull petrochemicals	Ramsar & Natura 2000 sites	Adjacent	Hull petrochemicals operations are adjacent to the Humber Estuary Ramsar site, SPA & SAC.	United Kingdom

International protected areas are defined by bp as protected areas which are designated Ramsar wetland sites, World Heritage sites (both natural and cultural), Natura 2000 sites (SCI, SPA and SAC protected areas), Specially Protected Areas and Wildlife (SPAW), Marine protected areas under HELCOM (Baltic Marine Environment Protection Commission), Specially Protected Areas of Mediterranean Importance (SPAMI), National protected areas that have IUCN management category Ia, Ib and II, and IUCN V & VI protected areas that are ICCA (Indigenous and community conserved area) designated.