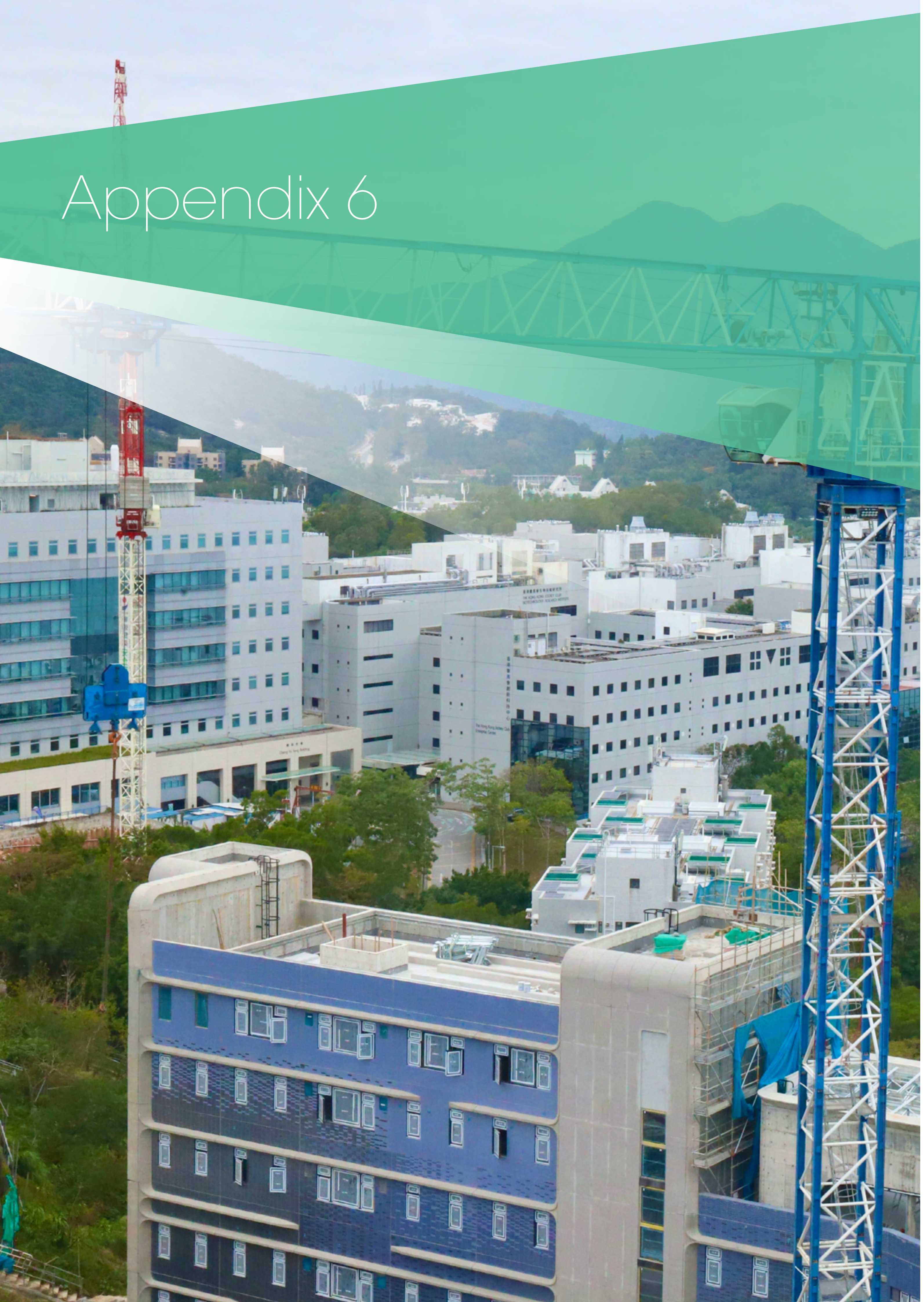

Carbon Price, 2020-2050

The Internal Price of Carbon (IPC) is an important tool for determining the collection and reallocation of funding based on greenhouse gas emissions due to operations. The IPC should also be used by contractors and design teams to establish costs for comparison in decision-making. Pricing references the net-zero by 2050 scenario in IEA's Global Energy and Climate (GEC) Model. Pricing is specifically for emerging market and developing economies with net-zero emissions pledges, which includes China, India, Indonesia, Brazil, and South Africa.

Internal Price of Carbon for HKUST

Academic Year	IEA Carbon Price (US$/Metric Ton)	Carbon Price (HK$/Metric Ton)
2020	$30	$ 235
2021		$ 255
2022		$ 280
2023		$ 300
2024		$ 325
2025		$ 350
2026		$ 420
2027		$ 490
2028		$ 560
2029		$ 630
2030	$90	$ 700
2031		$ 755
2032		$ 810
2033		$ 865
2034		$ 920
2035		$ 975
2036		$1,030
2037		$1,085
2038		$1,140
2039		$1,195
2040	$160	$1,250
2041		$1,281
2042		$1,312
2043		$1,343
2044		$1,374
2045		$1,405
2046		$1,436
2047		$1,467
2048		$1,498
2049		$1,529
2050	$200	$1,560