

CONTENTS

1	Introducing the IAPH World Ports Tracker 2026	5
2	Risks, and Health, Safety and Security	9
2.1	Evaluation of risk factors for the port area	10
2.2	Initiatives in the field of health, safety and security	14
3	Digitalization in ports	17
3.1	The adoption of emerging technologies in ports	18
3.2	Implementation status of major maritime and port-related digital solutions	22
3.3	Dealing with cybersecurity challenges	24
3.4	Structures and mechanisms for the promotion of port innovation	26
4	Climate and Energy	29
4.1	The use of renewable energy sources in ports	30
4.2	Low- and zero-carbon fuels	34
4.3	Incentives and tools used by the port authority	36
4.4	Green corridors	38
5	Infrastructure to facilitate sustainability	41
5.1	Onshore Power Supply (OPS)	42
5.2	Carbon Capture and Storage (CCS)	44
5.3	Circular economy	46
5.4	Hinterland modal split	48
6	Environmental care	51
6.1	Environmental monitoring	52
6.2	Port certification under an environmental management system	54
6.3	Ecological restoration initiatives	56
7	Community building	59
7.1	Community-building initiatives	60
7.2	Communication on sustainability initiatives	62
7.3	Gender equality in the port workforce	64
7.4	UN SDGs integration in port governance	66
8	Trends in Container Ports	69
8.1	Total moves	70
8.2	Number of vessel calls	72
8.3	Trends in the share of large container ship calls	74
8.4	Call sizes	76
8.5	Container moves per hour	78
9	Connectivity	81
9.1	LSCI evolution for the ten best-connected locations in the world	82
9.2	Annual LSCI changes for the five best-connected locations per region	84
9.3	LSCI evolution for the five best-connected locations per region	86
10	Market outlook	89
11	Strategic decisions	93
11.1	Investments in ports	94
11.2	Capacity expansion	96
11.3	Land use	98
12	About the authors	100