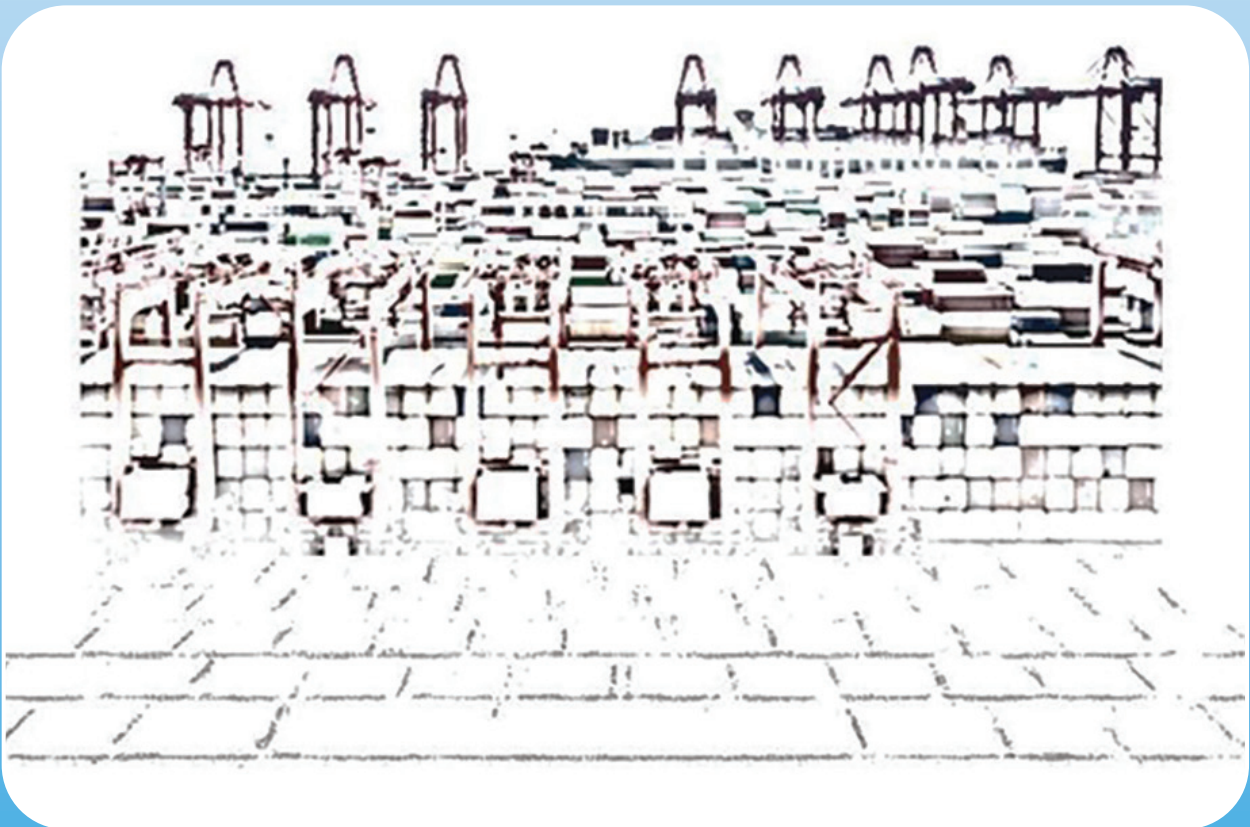




# PIANC

MarCom WG Report  
n° 208 - 2021



## PLANNING FOR AUTOMATION OF CONTAINER TERMINALS

The World Association for Waterborne Transport Infrastructure



**PIANC**  
The World Association for  
Waterborne Transport Infrastructure

**PIANC REPORT N° 208**  
MARITIME NAVIGATION COMMISSION

**PLANNING FOR AUTOMATION  
OF CONTAINER TERMINALS**

March 2021

PIANC has Technical Commissions concerned with inland waterways and ports (InCom), coastal and ocean waterways (including ports and harbours) (MarCom), environmental aspects (EnviCom) and sport and pleasure navigation (RecCom).

This report has been produced by an international Working Group convened by the Maritime Navigation Commission (MarCom). Members of the Working Group represent several countries and are acknowledged experts in their profession.

The objective of this report is to provide information and recommendations on good practice. Conformity is not obligatory and engineering judgement should be used in its application, especially in special circumstances. This report should be seen as an expert guidance and state-of-the-art on this particular subject. PIANC disclaims all responsibility in the event that this report should be presented as an official standard.

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VAT BE 408-287-945

ISBN 978-2-87223-011-2

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# TABLE OF CONTENTS

TABLE OF CONTENTS.....	1
LIST OF FIGURES.....	5
LIST OF TABLES .....	6
<b>1 GENERAL ASPECTS .....</b>	<b>7</b>
1.1 SCOPE .....	7
1.1.1 <i>Terms of Reference</i> .....	7
1.1.2 <i>Related PIANC Reports</i> .....	8
1.2 MEMBERS.....	8
1.3 MEETINGS.....	9
1.3.1 <i>Acknowledgements</i> .....	10
1.3.2 <i>Note to the Reader</i> .....	10
1.4 THE REPORT AT A GLANCE.....	10
1.4.1 <i>Relation to Sustainable Development Goals</i> .....	10
1.4.2 <i>Framework</i> .....	11
1.4.3 <i>Introduction to Automation</i> .....	12
1.4.4 <i>Report Contents</i> .....	13
1.4.5 <i>Development Phases and Timeline</i> .....	13
<b>2 SEMI-AUTOMATED AND AUTOMATED TERMINALS.....</b>	<b>15</b>
2.1 DEFINITIONS .....	15
2.1.1 <i>Introduction</i> .....	15
2.1.2 <i>Common Terminology</i> .....	15
2.1.3 <i>Terminology for this Document</i> .....	16
2.2 REPLACEMENT AND NEW-BUILD .....	16
2.2.1 <i>The Terminal Development Setting</i> .....	16
2.2.2 <i>Port Development Economics</i> .....	17
2.2.3 <i>Historical Settings for Automation</i> .....	18
2.3 KEY ELEMENTS OF AUTOMATED SYSTEMS .....	18
2.3.1 <i>Introduction</i> .....	18
2.3.2 <i>Cranes</i> .....	19
2.3.3 <i>Transporters and Hybrids</i> .....	23
2.3.4 <i>Sensors, Instrumentation and Data Capture</i> .....	25
2.3.5 <i>Information Technology Infrastructure</i> .....	28
2.3.6 <i>Civil Infrastructure</i> .....	28
2.3.7 <i>Controls</i> .....	30
2.4 PROVEN CONCEPTS.....	32
2.4.1 <i>Introduction</i> .....	32
2.4.2 <i>Manual Terminals</i> .....	32
2.4.3 <i>Semi-Automated Terminals</i> .....	36
2.4.4 <i>Fully Automated Terminals</i> .....	38
<b>3 THE BUSINESS CASE .....</b>	<b>41</b>
3.1 INTRODUCTION .....	41
3.2 MARKET AND DEMAND .....	43
3.3 TECHNOLOGY AND PERFORMANCE .....	44
3.3.1 <i>Capacity</i> .....	44
3.3.2 <i>Productivity</i> .....	44
3.3.3 <i>Balance</i> .....	44
3.3.4 <i>Flexibility</i> .....	45
3.3.5 <i>Efficiency</i> .....	45
3.4 CAPITAL AND OPERATING COSTS.....	46
3.5 FINANCIAL MODEL.....	47
3.6 ENVIRONMENTAL .....	48
3.7 SOCIAL IMPACT.....	49
3.8 SAFETY .....	50

3.9	RISK.....	50
3.10	THE BUSINESS CASE.....	51
<b>4</b>	<b>PLANNING .....</b>	<b>52</b>
4.1	INTRODUCTION – THE TERMINAL PLANNING PROCESS .....	52
4.1.1	<i>Primary Planning Principles.....</i>	52
4.1.2	<i>Automated vs. Manual.....</i>	53
4.1.3	<i>Core Team.....</i>	53
4.1.4	<i>Planning Process.....</i>	54
4.2	OPPORTUNITIES AND CONSTRAINTS.....	54
4.2.1	<i>Overview.....</i>	54
4.2.2	<i>Opportunities .....</i>	54
4.2.3	<i>Constraints.....</i>	54
4.3	BUSINESS PROCESS MODELLING .....	55
4.3.1	<i>Introduction.....</i>	55
4.3.2	<i>Levels of BPM.....</i>	56
4.3.3	<i>BPM Development.....</i>	58
4.3.4	<i>BPM in Replacement.....</i>	58
4.4	POTENTIAL OPERATING MODES.....	59
4.4.1	<i>Introduction.....</i>	59
4.4.2	<i>Degree of Automation.....</i>	59
4.4.3	<i>STS Cranes .....</i>	60
4.4.4	<i>Yard Cranes.....</i>	62
4.4.5	<i>Transport Equipment.....</i>	63
4.5	PRIMARY SIZING .....	63
4.5.1	<i>Introduction.....</i>	63
4.5.2	<i>Automated vs. Manual Terminals.....</i>	63
4.5.3	<i>Fundamentals of Capacity.....</i>	64
4.6	CONFIGURATION OF MAJOR BUILDOUT ELEMENTS.....	65
4.6.1	<i>Introduction.....</i>	65
4.6.2	<i>Planning and Static Analysis .....</i>	65
4.6.3	<i>Wharf .....</i>	65
4.6.4	<i>Apron/Internal Transport Circulation.....</i>	67
4.6.5	<i>Yard Storage Blocks.....</i>	68
4.6.6	<i>Major Buildings and Auxiliary Support.....</i>	74
4.6.7	<i>Exception Handling.....</i>	75
4.6.8	<i>Interfaces with Landside Transport .....</i>	76
4.7	EQUIPMENT SIZING .....	83
4.7.1	<i>Introduction.....</i>	83
4.7.2	<i>Differences from Manual Terminals.....</i>	84
4.7.3	<i>STS Crane Fleet.....</i>	85
4.7.4	<i>Automated Stacking Crane Fleet.....</i>	85
4.7.5	<i>Rubber-Tired Gantry Cranes.....</i>	86
4.7.6	<i>Automated Transports.....</i>	86
4.7.7	<i>Automated Straddle Carriers for Transport and Storage.....</i>	88
4.7.8	<i>Manual Transports.....</i>	88
4.8	STATIC AND DYNAMIC FLEET ANALYSIS.....	88
4.8.1	<i>Overview.....</i>	88
4.8.2	<i>Monte Carlo Simulation Modelling.....</i>	89
4.8.3	<i>Additional Guidance.....</i>	90
4.9	TERMINAL LAYOUT STRATEGY .....	90
4.9.1	<i>Block Orientation .....</i>	90
4.9.2	<i>Circulation and Flexibility.....</i>	91
4.9.3	<i>Orientation Options for Crane Classes.....</i>	92
4.10	PLANNING ISSUES.....	92
4.10.1	<i>Introduction.....</i>	92
4.10.2	<i>Automated Stacking Cranes.....</i>	93
4.10.3	<i>Automated Strads.....</i>	94
4.10.4	<i>Automated Cantilever RMGs.....</i>	95
4.10.5	<i>Automated RTGs.....</i>	97
4.11	SELECTING FINAL PLANS.....	101

4.12	FINISHING THE PLAN .....	102
4.12.1	<i>Detailed Analysis and Refinement</i> .....	102
4.12.2	<i>Phasing Plan</i> .....	103
4.12.3	<i>Financial Plan</i> .....	103
4.12.4	<i>Basis of Design</i> .....	104
4.12.5	<i>Monitoring During Engineering</i> .....	104
<b>5</b>	<b>INTEGRATION .....</b>	<b>104</b>
5.1	INTRODUCTION .....	104
5.2	INTEGRATION REQUIREMENTS .....	105
5.2.1	<i>Equipment Integration</i> .....	106
5.2.2	<i>Civil Infrastructure Integration</i> .....	106
5.2.3	<i>Systems Integration</i> .....	106
5.2.4	<i>Operational Process Integration</i> .....	107
5.3	SHIP-TO-SHORE CRANES .....	107
5.3.1	<i>Overview</i> .....	107
5.3.2	<i>Civil Infrastructure</i> .....	108
5.3.3	<i>Systems</i> .....	108
5.3.4	<i>Operational Processes</i> .....	109
5.4	HORIZONTAL TRANSPORT.....	110
5.4.1	<i>Overview</i> .....	110
5.4.2	<i>Civil Infrastructure</i> .....	111
5.4.3	<i>Systems</i> .....	112
5.4.4	<i>Operational Processes</i> .....	112
5.5	STORAGE AND RETRIEVAL CRANES .....	113
5.5.1	<i>Civil Infrastructure</i> .....	113
5.5.2	<i>Systems</i> .....	114
5.5.3	<i>Operational Processes</i> .....	115
5.6	ON-DOCK RAIL CRANES.....	115
5.6.1	<i>Overview</i> .....	115
5.6.2	<i>Civil Infrastructure</i> .....	116
5.6.3	<i>Systems</i> .....	116
5.6.4	<i>Operational Process</i> .....	117
5.7	MANAGEMENT AND CONTROL SYSTEMS .....	117
5.7.1	<i>Administration and Planning</i> .....	118
5.7.2	<i>Advanced Control, Optimisation and Scheduling (Terminal Logistics)</i> .....	119
5.7.3	<i>Supervisory Control/Coordination – Also Known as Equipment Control System (ECS)</i> .....	120
5.7.4	<i>Onboard Automation and Control Systems</i> .....	120
5.7.5	<i>Other Systems</i> .....	121
5.7.6	<i>External interfaces</i> .....	122
5.8	INTEGRATION MANAGEMENT.....	122
5.8.1	<i>Vision, Strategy and Roadmap</i> .....	123
5.8.2	<i>Programme Management and Contracting</i> .....	124
5.8.3	<i>Requirements Definition</i> .....	125
5.8.4	<i>Interface Management</i> .....	126
5.8.5	<i>Machine Manufacturing</i> .....	127
5.8.6	<i>System and Software Development</i> .....	127
5.8.7	<i>Equipment Delivery and Installation</i> .....	127
5.8.8	<i>Commissioning</i> .....	130
5.8.9	<i>Integration Testing</i> .....	130
5.8.10	<i>Acceptance Testing</i> .....	133
5.8.11	<i>Training, Go Live and Handover</i> .....	134
<b>6</b>	<b>ENGINEERING, IMPLEMENTATION, AND OPERATION.....</b>	<b>134</b>
6.1	INFRASTRUCTURE AND UTILITY REQUIREMENTS .....	134
6.1.1	<i>General Principles</i> .....	134
6.1.2	<i>Layout Development and Planning for the Future</i> .....	135
6.1.3	<i>Pavement and Drainage</i> .....	135
6.1.4	<i>Data Networks</i> .....	137
6.1.5	<i>Positioning Systems and Markers</i> .....	138

6.1.6	<i>Electrical Supply and Utilities</i>	139
6.1.7	<i>Transporter Recharging and Refuelling</i>	140
6.1.8	<i>Terminal Lighting</i>	142
6.1.9	<i>Firefighting and Emergency Response</i>	142
6.1.10	<i>Separation of Automated from Manual Areas</i>	143
6.1.11	<i>Reefer Storage</i>	144
6.1.12	<i>Crane Foundations</i>	145
6.1.13	<i>Access for Maintenance</i>	147
6.1.14	<i>Automated Truck Gates</i>	147
6.1.15	<i>Rail Terminals</i>	149
6.1.16	<i>Terminal Buildings</i>	150
6.1.17	<i>Automated Berthing and Mooring Systems and Other Quayside Equipment</i>	151
6.2	<b>TERMINAL CONSTRUCTION</b>	151
6.2.1	<i>Staging and Handover</i>	151
6.2.2	<i>Preparing for Equipment Delivery</i>	153
6.2.3	<i>Terminal Conversions</i>	153
6.3	<b>PROCUREMENT AND DELIVERY STRATEGIES</b>	154
6.3.1	<i>Multiple Contract Procurement</i>	156
6.3.2	<i>Turnkey Procurement</i>	157
6.4	<b>OPERATION, MAINTENANCE AND ASSET MANAGEMENT</b>	158
6.4.1	<i>Operational Planning</i>	158
6.4.2	<i>Operational Go-Live and Ramp-Up</i>	158
6.4.3	<i>Staffing</i>	159
6.4.4	<i>Training</i>	160
6.4.5	<i>Business Continuity</i>	161
6.4.6	<i>External Interactions</i>	161
6.4.7	<i>Maintenance and Asset Management Philosophy</i>	162
6.5	<b>SAFETY, SECURITY AND CYBERSECURITY</b>	164
6.5.1	<i>Safety</i>	164
6.5.2	<i>Security</i>	166
6.5.3	<i>Cybersecurity</i>	166
<b>7</b>	<b>CONCLUSIONS</b>	<b>169</b>
	<b>APPENDIX A: REFERENCES</b>	<b>170</b>
	<b>APPENDIX B: TERMS OF REFERENCE</b>	<b>171</b>
	<b>APPENDIX C: GLOSSARY, ABBREVIATIONS AND SYMBOLS</b>	<b>173</b>
	C.1 GLOSSARY	173
	C.2 ABBREVIATIONS	174
	C.3 SYMBOLS	176
	<b>APPENDIX D – SIMULATION SOFTWARE</b>	<b>177</b>
	D.1 PROPER DEVELOPMENT, ROLE AND USE	177
	D.2 LEVELS OF DETAIL	178
	D.3 ANIMATION AND VISUALISATION	179
	D.4 EMULATION	179
	D.5 QUALITY OF INPUT AND OUTPUT	179
	D.6 SIMULATION DEVELOPMENT PROCESS	180
	D.7 SOURCES	181
	<b>APPENDIX E – QUESTIONNAIRE</b>	<b>184</b>
	<b>APPENDIX F – INVENTORY OF AUTOMATED TERMINALS</b>	<b>185</b>

# LIST OF FIGURES

- Figure 1-1: Economies and Societies are Embedded Parts of the Biosphere ..... 10
- Figure 1-2: Development Phases and Timeline for Container Terminal Automation ..... 14
- Figure 2-1: Storage Terminology – Slots, Stacks, and Tiers..... 18
- Figure 2-2: Storage Terminology – Rows and Blocks..... 19
- Figure 2-3: STS Dock Gantry for Manual Terminal..... 19
- Figure 2-4: Dual-Trolley STS Dock Gantry with IBC Platform for Full Automation..... 20
- Figure 2-5: ASC Blocks with CTI for Shuttle Transport and Truck ..... 21
- Figure 2-6: CRMG Block..... 21
- Figure 2-7: Typical RTG Storage Block ..... 22
- Figure 2-8: Overhead Bridge Crane Storage Block with Center Access ..... 22
- Figure 2-9: ASC End Zone with Lift- and LOTO AGVs Straddle Carriers ..... 23
- Figure 2-10: Strad-Truck Interchange..... 24
- Figure 2-11: ASC End Zones with ASTs or Manual Shuttle Transports ..... 24
- Figure 2-12: TOS/ECS Schematic..... 31
- Figure 2-13: Schematic of Wheeled Terminal..... 33
- Figure 2-14: Wheeled Terminals in the United States ..... 33
- Figure 2-15: Schematic of RTG/TP/ECH System ..... 33
- Figure 2-16: Real World RTG/TP/ECH System at Long Beach, California ..... 34
- Figure 2-17: Schematic of Straddle Carrier System ..... 34
- Figure 2-18: Real World Straddle Carrier System at Newark, New Jersey..... 35
- Figure 2-19: Schematic of CRMG/Truck System..... 35
- Figure 2-20: Real World CRMG/Truck Operation at Ashdod, Israel ..... 36
- Figure 2-21: Schematic of ASCs and Manual Shuttles ..... 36
- Figure 2-22: Real World at Portsmouth, Virginia ..... 37
- Figure 2-23: Schematic of ASCs + Shuttles Parallel to the Wharf Source: WSP..... 37
- Figure 2-24: Schematic for ASC/Auto-Shuttle with Landside Strads ..... 38
- Figure 2-25: Real World Waterside Shuttles Serving STSs and ASCs at Los Angeles, California ..... 38
- Figure 2-26: Schematic for ASC/AGV with Landside Direct Truck Service..... 39
- Figure 2-27: Real World ASC/Truck Interface at Long Beach, California ..... 39
- Figure 2-28: Schematic of Automated Straddles ..... 40
- Figure 2-29: Real World at Brisbane, Australia..... 40
- Figure 3-1: Development of the Business Case ..... 43
- Figure 3-2: Potential Operational Performance Improvements (example)..... 45
- Figure 3-3: Potential for Operating Expenditure Reduction Under Automation (example)..... 46
- Figure 3-4: Essentials of Financial Modeling (Example)..... 47
- Figure 3-5: Steady Reduction of Financial Model Contingency ..... 47
- Figure 3-6: Potential Environmental Benefits from Automation (example)..... 48
- Figure 3-7: Indicative Energy Use and Sources for Various Systems (Example) ..... 49
- Figure 3-8: Potential Impacts on Safety (Example) ..... 50
- Figure 4-1: Cross Functional Diagram..... 56
- Figure 4-2: Levels of BPM – HL: high level, LL – low level..... 56
- Figure 4-3: BPM Level 2 (Example)..... 57
- Figure 4-4: BPM Level 3 example ..... 57
- Figure 4-5: Twin, Tandem, and Quad Lifts ..... 60
- Figure 4-6: Single and Dual Trolley Cranes (L, R) without and with Coning Platforms (T, B)..... 61
- Figure 4-7: Quad-Lift Dual Trolley Cranes with Coning Platforms at Long Beach, California ..... 61
- Figure 4-8: Wharf for Dual Trolley/Tandem Crane with Coning Platform for Fully Automated..... 66
- Figure 4-9: Apron Circulating Area for Fully Automated Terminal with ASCs and AGVs..... 67
- Figure 4-10: Key Elements of an ASC Block ..... 68
- Figure 4-11: Key Elements of a CRMG Block..... 69
- Figure 4-12: Side-Access Automated RTG Block..... 71
- Figure 4-13: End Access Automated RTG Block..... 71
- Figure 4-14: ASC Block with Reefer Rack near Street Truck CTI..... 72
- Figure 4-15: ASC Block with Reefer Rack near Street Truck CTI..... 73
- Figure 4-16: Automated Battery Swapping/Charging Station ..... 74
- Figure 4-17: OCR Rail Portal for Railcar and Container Identification at Track Entry to Container Terminal Altenwerder in Hamburg ..... 78
- Figure 4-18: Rail Interface in Back Area of Terminal With Manual Horizontal Transport ..... 79
- Figure 4-19: Rail Interface Adjacent to Yard and Rectangular to Berth with Automated Horizontal Transport ..... 79
- Figure 4-20: Rail Interface in the Back of the Yard Served with Automated SC ..... 80
- Figure 4-21: Rail Interface with Dedicated ASC Blocks, Served with Automated Shuttle Carriers (ASCs) or AGVs ..... 80
- Figure 4-22: Railyard CRMG Crane with Rotating Spreader and a Perpendicular Manual CTI at Long Beach Container Terminal, California ..... 82



Figure 4-23:	Grunt Car/Decoupling IBC Handling Vehicle at Long Beach Container Terminal, Port of Long Beach, California .....	83
Figure 4-24:	Transport Routing in Perpendicular Orientation .....	91
Figure 4-25:	Transport Routing in Parallel Orientation.....	92
Figure 4-26:	Segregation of Manual and Automated Transport Zones in CRMG Plan .....	96
Figure 4-27:	Automated CRMG System at Taipei, Taiwan .....	97
Figure 4-28:	Side-Loaded RTG with Fenced Off Two-Lane truck CTI .....	98
Figure 4-29:	Side-Loaded RTG with Separate OTR and AGV Interchanges .....	99
Figure 4-30:	Side-Loaded RTG with Separate OTR and AGV Circulation.....	99
Figure 4-31:	Side-Loaded RTG Concept at Nagoya, Japan .....	100
Figure 5-1:	Example of User Interface for Equipment Control System .....	105
Figure 5-2:	Examples of Data Produced by Different Systems and Pieces of Equipment .....	107
Figure 5-3:	Typical Management and Control Systems Hierarchy (adapted from ISA 95).....	118
Figure 5-4:	Examples of Dashboards and Reports Produced by Integrating Data from Different Sources..	121
Figure 5-5:	The High Resolution (millisecond) Data History Enabled Fast Root Cause Analysis .....	122
Figure 5-6:	Systems Engineering 'V' Diagram .....	125
Figure 5-7:	Arrival of Vessel Delivering Cranes .....	128
Figure 5-8:	Preparation for unloading ASCs from delivery vessel .....	128
Figure 5-9:	ASCs on Temporary Rails for Transfer To Stacks from the Dock .....	129
Figure 5-10:	Temporary Rails for Transfer of ASCs.....	129
Figure 5-11:	New Automated Terminal Equipment Undergoing Commissioning .....	133
Figure 6-1:	Typical ASC Block Substation .....	140
Figure 6-2:	AGV Battery Replacement, Long Beach Container Terminal, USA.....	141
Figure 6-3:	Typical ASC Landside Manual Interchange Truck Bay .....	144
Figure 6-4:	Typical End of ASC Crane Rail Foundation.....	146
Figure 6-5:	Typical Automated Truck Entry Gate.....	148
Figure 6-6:	Components of Procurement for Automated Terminals .....	154
Figure 6-7:	Procurement Strategy Summary .....	155
Figure 6-8:	Typical Multiple Contract Delivery Team .....	156
Figure 6-9:	Traditional V-Model Approach of Safety Lifecycle .....	165
Figure 6-10:	Multilateral Communication Network in Ports with Exemplary Bilateral Communication Processes .....	168

## LIST OF TABLES

Table 1-1:	Related PIANC Reports.....	8
Table 1-2:	Members WG 208 .....	8
Table 1-3:	Meetings of WG 208.....	9
Table 3-1:	KPI Perceptions from the Public and Private Side.....	51
Table 4-1:	Summary of Automation Levels in Terminals with Stacking Cranes.....	59
Table 4-2:	Summary of Equipment and Stacking Arrangements Commonly Used in Automated Terminals.	62
Table 4-3:	Information Collection at Automated Gates .....	76
Table 4-4:	Example Coupled Fleet Sizes .....	87
Table 4-5:	Example De-coupled Fleet Sizes .....	87
Table 4-6:	Comparison of Parallel and Perpendicular Automated Layouts .....	90
Table 4-7:	Example Cost Calculations.....	101
Table 4-8:	Example Energy & Emissions Calculation.....	102