

## LIST OF FIGURES

Figure 1.1 Product of CV Aneka Sumber Rezeki .....	1
Figure 1.2 Company/Organization Structure .....	2
Figure 1.3 Top Contributors to Indonesia’s Economy by Industry 2023 .....	3
Figure 1.4 GDP from Manufacturers of food products and beverages in Indonesia from 2014 to 2023 .....	4
Figure 2.1 Illustration of Operations Management Process.....	15
Figure 2.2 Three Core Functions in Organizations .....	16
Figure 2.3 Quality Management Formula.....	17
Figure 2.4 DMAIC Framework .....	35
Figure 3.1 Research Stages .....	41
Figure 4.1 CTQ Tree for CV Aneka Sumber Rezeki .....	60
Figure 4.2 CV Aneka Sumber Rezeki Current Process Diagram.....	62
Figure 4.3 Fishbone Diagram addressing Product Quality .....	65
Figure 4.4 Fishbone Diagram addressing Production Inefficiencies .....	66
Figure 4.5 Fishbone Diagram addressing Production Inefficiencies .....	67
Figure 4.6 Pareto Chart of Type and Number of Complaint Data CV Aneka Sumber Rezeki January – October 2024 .....	72
Figure 4.7 Minitab Analysis for the Production Cycle Time .....	74
Figure 4.8 Search of Sample Distribution.....	76
Figure 4.9 Box-Cox Transformation Result.....	78
Figure 4.10 Summary Result after Box-Cox for Normality Test.....	79
Figure 4.11 Non-normal Process Capability Report .....	81
Figure 4.12 I-MR Chart for Transformed Data of Production Cycle Time .....	82
Figure 4.13 Pre-improvement Production Cycle Time Summary Report.....	88
Figure 4.14 Post-improvement Production Cycle Time Summary Report .....	88
Figure 4.15 Pre and Post Improvement Production Cycle Time Capability Report .....	90
Figure 4.16 I-MR Pre-improvements of Production Cycle Time .....	92
Figure 4.17 I-MR Post-improvements of Production Cycle Time.....	92