

Table of contents

Acknowledgements	i
Table of contents	iii
List of tables	v
List of images	vi
Abbreviations.....	vii
1 Introduction	1
2 Context.....	5
3 Concepts and methodology	13
3.1 Conceptual framework.....	13
3.2 Methodological approach	20
4 Apple, plum and tomato in Jalal-Abad	27
4.1 Overview of selected value chains	28
4.2 Relevance of food safety and quality standards	33
4.3 International food safety and quality standards	37
4.4 Assessing food safety compliance of Kyrgyz SME	41
4.5 Employment in Kyrgyzstan's agro-food sector	46
5 Kyrgyzstan's National Quality Infrastructure vis-à-vis food safety	49
5.1 QI on the policy level.....	49
5.2 QI processes	54
5.3 Geographic distribution of QISP	55
5.4 QI system challenges grouped by production method	57
5.5 NQI performance before EU market requirements	59
5.6 SWOT analysis for the purpose of creating jobs	60

6 Comparison, analysis and discussion.....	63
7 Recommendations.....	71
7.1 Integrate Kyrgyz SMEs into international food supply chains	71
7.2 Increased QI Utilization through service capacity and quality	73
7.3 Create a conducive environment for economic growth and jobs	75
Bibliography	77
Annexes	81
Annex 1: Interview reference list.....	81
Annex 2: Interview guideline producers	84
Annex 3: Interview guideline for processors	85
Annex 4: Health risks per food category and value chain	87
Annex 5: QI service providers' mapping	88
Annex 6: Detailed comparison of quality requirements by EU28 and EAEU	89
Annex 7: AFVE member registry.....	91
Annex 8: Value chain actors.....	92
Annex 9: Seven HACCP principles.....	98