

TABLE OF CONTENT

PREFACE.....	9		
CHAPTER I: OVERVIEW ON VIETNAM SEAFOOD			
PRODUCTION AND EXPORTS.....	10		
I. SUMMARY.....	11		
II. FISHERY PRODUCTION.....	12		
III. SEAFOOD EXPORTS.....	12		
1. Export products.....	12		
1.1. Shrimp and prawn.....	13		
1.2. Pangasius.....	14		
1.3. Tuna.....	15		
1.4. Cephalopod.....	16		
1.5. Other marine products.....	16		
2. Export markets.....	17		
2.1. The US.....	18		
2.2. Japan.....	19		
2.3. China.....	21		
2.4. The EU.....	22		
2.5. South Korea.....	24		
3. Vietnam seafood exporters.....	25		
4. Seafood exports by locality.....	28		
IV. SEAFOD IMPORTS.....	29		
1. Import products.....	29		
2. Suppliers.....	29		
CHAPTER II: SHRIMP PRODUCTION AND			
EXPORTS.....	30		
I. PRODUCTION.....	31		
1. Production.....	31		
2. Raw shrimp price.....	31		
II. EXPORTS.....	34		
1. Product.....	34		
2. Export Markets.....	34		
2.1. The US.....	37		
2.2. EU.....	39		
2.3. Japan.....	41		
2.4. South Korea.....	43		
2.5. China.....	45		
3. Top shrimp exporters.....	48		
III. SHRIMP IMPORTS.....	49		
CHAPTER III. PANGASIOUS PRODUCTION AND			
EXPORTS.....	50		
I. PRODUCTION.....	51		
1. Raw material production.....	51		
2. Price of raw pangasius.....	52		
II. EXPORTS.....	53		
1. Product.....	54		
2. Import markets.....	55		
2.1. China.....	55		
2.2. The US.....	59		
2.3. EU.....	64		
2.4. Mexico.....	66		
3. Top pangasius exporters.....	67		
CHAPTER IV: TUNA EXPORTS.....	68		
I. FISHING.....	69		
II. TUNA EXPORTS.....	69		
1. Tuna products for export.....	69		
2. Import markets.....	70		
2.1. The US.....	72		
2.2. EU.....	75		
2.3. Japan.....	78		
3. Vietnam tuna exporters.....	80		
III. TUNA IMPORTS.....	81		
CHAPTER V. EXPORTS OF CEPHALOPOD AND			
OTHER MARINE PRODDUCTS.....	82		
I. CEPHALOPOD.....	83		
1. Products.....	83		
2. Import markets.....	83		
2.1. South Korea.....	85		
2.2. Japan.....	87		
2.3. China.....	88		
2.4. EU.....	90		
3. Cephalopod imports.....	91		
II. BIVALVE MOLLUSK.....	92		
1. Bivalve mollusk.....	92		
2. Other mollusks.....	92		
III. CRABS.....	94		
1. Overview.....	94		
2. Import markets.....	94		
IV. FISH PASTE AND SURIMI.....	96		
1. Overview.....	96		
2. Import markets.....	96		
CHAPTER VI. OPPORTUNITIES – CHALLENGES –			
FORECASTS.....	99		
I. OPPORTUNITIES – CHALLENGES.....	100		
II. FORECAST.....	102		
1. Production.....	102		
2. Forecast on world market trends.....	102		
3. Exports.....	103		
2.1. Optimistic scenarios.....	103		
2.2. Less optimistic scenarios.....	104		

LIST OF FIGURES

Figure 1. 1. Vietnam seafood exports, Jan – Jun 2020-2021 (US\$ mil.)	11
Figure 1. 2. Vietnam seafood exports, by products, Jan – Jun 2021 (US\$ mil.)	13
Figure 1. 3. Vietnam seafood exports to markets, Jan-Jun 2021 (US\$ mil.)	18
Figure 1. 4. Vietnam seafood exports to the US, Jan-Jun 2020 – 2021 (US\$ mil.)	18
Figure 1. 5. Vietnam seafood exports to Japan, Jan-Jun 2020 – 2021 (US\$ mil.)	20
Figure 1. 6. Vietnam seafood exports to China, Jan-Jun 2020 – 2021 (US\$ mil.)	22
Figure 1. 7. Vietnam seafood exports to China, Jan-Jun 2020 – 2021 (US\$ mil.)	22
Figure 1. 8. Vietnam seafood products exported to the EU, Jan-Jun 2021	23
Figure 1. 9. Vietnam seafood exports to South Korea, Jan-Jun 2020 – 2021 (US\$ mil.)	25
Figure 1. 10. Top 20 Vietnam seafood exporters in first 6 months of 2021 (monthly turnover: US\$ mil.)	26
Figure 2. 1. The ex-farm price of back tiger shrimp, 40pc/kg in Mekong Delta, May 2019-July 2021	32
Figure 2. 2. The ex-farm price of back tiger shrimp, 80pc/kg in Ca Mau province	32
Figure 2. 3. The ex-farm price of vannamei, 80pc/kg in Thailand (Undercurrentnew)	32
Figure 2. 4. The ex-farm price of vannamei, 80pc/kg in India (Undercurrentnew)	33
Figure 2. 5. The ex-farm price of vannamei, 80pc/kg in Ecuador (Undercurrentnew)	33
Figure 2. 6. The ex-farm price of vannamei, 80pc/kg in Indonesia (Undercurrentnew)	33
Figure 2. 7. Shrimp products for exports, Jan – Jun 2020 (share by value)	35
Figure 2. 8. Shrimp products for exports, Jan – Jun 2021 (share by value)	35
Figure 2. 9. Top 5 largest importers of Vietnam shrimp, Jan – Jun 2021 (US\$ mil.)	35
Figure 2. 10. Importing markets of Vietnam shrimp, Jan – Jun 2020 (Share by value)	36
Figure 2. 11. Importing markets of Vietnam shrimp, Jan – Jun 2021 (Share by value)	36
Figure 2. 12. Vietnam shrimp exports, Jan 2020-Jun 2021 (US\$ mil.)	36
Figure 2. 13. Vietnam shrimp exports to the US, Jan – Jun 2021 (US\$ mil.)	38
Figure 2. 14. The average export price of frozen shrimp (HS code 16052990) from Vietnam to the US	38
Figure 2. 15. Vietnam shrimp exports to the EU, Jan – Jun 2021 (US\$ mil.)	40
Figure 2. 16. The average export price of frozen shrimp (HS code 03061722) from Vietnam to Netherlands	40
Figure 2. 17. Vietnam shrimp exports to Japan, Jan – Jun 2021 (US\$ mil.)	42
Figure 2. 18. The average export price of Vietnam shrimp to Japan (US\$/kg)	42
Figure 2. 19. Vietnam shrimp exports to South Korea, Jan – Jun 2021 (US\$ mil.)	44
Figure 2. 20. The average export prices of Vietnamese shrimp to South Korea (US\$/kg)	44
Figure 2. 21. Vietnam shrimp exports to China & HK, Jan – Jun 2021 (US\$ mil.)	46
Figure 2. 22. The average export price of Vietnam shrimp to China (US\$/kg)	46
Figure 2. 23. China's frozen warmwater shrimp imports	47
Figure 2. 24. China's frozen warmwater shrimp imports, by suppliers	47
Figure 3. 1. Raw pangasius price in Dong Thap	52
Figure 3. 2. Vietnam Pangasius prices, size 800-1000 gramme	52
Figure 3. 3. Vietnam Pangasius prices, size 1000-1200 gramme	53
Figure 3. 4. Vietnam Pangasius prices, size 1200 gramme	53
Figure 3. 5. Average export prices of Vietnam pangasius	53
Figure 3. 6. Average prices of Vietnam pangasius exported to US, EU, China and ASEAN	54
Figure 3. 7. Average prices of Vietnam pangasius exported to China	88
Figure 3. 8. Vietnam pangasius exports to China, 2020-2021	56
Figure 3. 9. Whitefish imports into China	57

Figure 3. 10. China pangasius imports	57
Figure 3. 11. China's imports of frozen pangasius fillets	58
Figure 3. 12. Vietnam pangasius exports to the US, 2020-2021	60
Figure 3. 13. Frozen tilapia imports into the US	61
Figure 3. 14. Average prices of Vietnam frozen pangasius fillet exports to the US, Q1/2019 - Q2/2021	61
Figure 3. 15. US's imports of frozen pangasius fillets	61
Figure 3. 16. US's pangasius imports from countries	65
Figure 3. 17. Vietnam pangasius exports to the EU, 2020 - 2021	65
Figure 3. 18. Vietnam pangasius exports to the Mexico, 2020 - 2021	67
Figure 4. 1. Vietnam tuna exports, Jan – Jun 2017-2021 (US\$ mil.)	69
Figure 4. 2. Import markets of Vietnam tuna, Jan – Jun 2021 (share by value)	70
Figure 4. 3. Import markets of Vietnam tuna, Jan – Jun 2020 (share by value)	70
Figure 4. 4. Vietnam tuna exports to the US, 2020 – 2021 (US\$ mil.)	72
Figure 4. 5. Average price of tuna HS code 03048700 exported from Vietnam to the US(USD/kg)	74
Figure 4. 6. Average price of tuna HS code 16041490 exported from Vietnam to the US (USD/kg)	74
Figure 4. 7. Vietnam tuna exports to the EU, 2020 – 2021(US\$ mil.)	75
Figure 4. 8. Top 8 tuna suppliers to EU, Jan – Apr 2021 (US\$ mil.)	76
Figure 4. 9. Average price of tuna HS code 03048700 exported from Vietnam to the Germany (USD/kg)	76
Figure 4. 10. Average price of tuna HS code 03048700 exported from Vietnam to the Netherland (USD/kg)	77
Figure 4. 11. Vietnam tuna exports to Japan, 2020-2021(US\$ mil.)	78
Figure 4. 12. Average price of tuna HS code 16041490 exported from Vietnam to Japan (USD/kg)	80
Figure 4. 13. Average price of tuna HS code 03048700 exported from Vietnam to Japan (USD/kg)	80
Figure 5. 1. Import markets of Vietnam cephalopod, Jan-Jun 2020 (Value)	84
Figure 5. 2. Import markets of Vietnam cephalopod, Jan-Jun 2021 (Value)	84
Figure 5. 3. Export average price of frozen squid and cuttlefish (HS03074310) from Vietnam to S.Korea	86
Figure 5. 4. Export average price of frozen octopus (HS03075200) from Vietnam to S.Korea	86
Figure 5. 5. Vietnam's cephalopod exports to S.Korea, Jan-Jun 2021 (US\$mil.)	86
Figure 5. 6. Export average price of frozen squid and cuttlefish (HS03074310) from Vietnam to Japan	87
Figure 5. 7. Export average price of frozen octopus (HS03075200) from Vietnam to Japan	87
Figure 5. 8. Vietnam's cephalopod exports to Japan, Jan-Jun 2021 (US\$mil.)	88
Figure 5. 9. Export average price of frozen squid and cuttlefish (HS03074310) from Vietnam to China	89
Figure 5. 10. Vietnam's cephalopod exports to China & HK, Jan-Jun 2021	89
Figure 5. 11. Export average price of frozen squid and cuttlefish (HS03074310) from Vietnam to Italy	90
Figure 5. 12. Vietnam's cephalopod exports to the EU, Jan-Jun 2021	90
Figure 5. 13. Vietnam's crab exports, Jan 2020 - Jun 2021	94
Figure 5. 14. Import markets of Vietnam crab, Jan-Jun 2021 (Value)	96
Figure 5. 15. Import markets of Vietnam crab, Jan-Jun 2020 (Value)	96
Figure 5. 16. Vietnam's fish paste and surimi exports, Jan 2020 - Jun 2021	96
Figure 5. 17. Import markets of Vietnam fish paste, surimi, Jan-Jun 2020 (Value)	98
Figure 5. 18. Import markets of Vietnam fish paste, surimi, Jan-Jun 2021 (Value)	98

LIST OF TABLES

Table 1. 1. Vietnam seafood exports, by main products, in first 6 months of 2020 - 2021 (US\$ million)	11
Table 1. 2. Vietnam seafood products for exports, in first 6 months of 2021 (US\$ million)	12
Table 1. 3. Vietnam shrimp exports to markets, in first 6 months of 2021	13
Table 1. 4. Vietnam pangasius exports to markets, in first 6 months of 2021	14
Table 1. 5. Vietnam tuna exports to markets in first 6 months of 2021	15
Table 1. 6. Vietnam cephalopod exports to markets, in first 6 months of 2021 (US\$ million)	16
Table 1. 7. Vietnam seafood exports to markets, first 6 months of 2020 - 2021 (US\$ million)	17
Table 1. 8. Top 10 Vietnam seafood exporters to the US, in first 6 months of 2021	18
Table 1. 9. Vietnam seafood products exported to the US, in first 6 months of 2020-2021	19
Table 1. 10. Top 10 Vietnam seafood exporters to Japan, in first 6 months of 2021	20
Table 1. 11. Vietnam seafood products exported to Japan, in first 6 months of 2020-2021 (US\$ mil.)	20
Table 1. 12. Top 10 Vietnam seafood exporters to China & HK, in first 6 months of 2021	21
Table 1. 13. Vietnam seafood products exported to China, in first 6 months of 2020-2021 (US\$ mil.)	21
Table 1. 14. Vietnam seafood products exported to the EU, Jan- Jun 2020-2021 (US\$ mil.)	23
Table 1. 15. Top 10 Vietnam seafood exporters to South Korea, Jan- Jun 2021	24
Table 1. 16. Vietnam seafood products exported to South Korea, Jan- Jun 2020-2021 (US\$ mi.)	25
Table 1. 17. Top 20 Vietnam seafood exporters in first 6 months of 2021 (US\$ mil.)	26
Table 1. 18. Vietnam seafood exporters in first 6 months of 2021 (US\$ mil.)	27
Table 1. 19. Vietnam seafood exports by locality, in first 6 months of 2021 (US\$ million)	28
Table 1. 20. Vietnam seafood imports, by products, first 6 months of 2020-2021 (US\$ million)	29
Table 1. 21. Top 20 seafood suppliers to Vietnam, first 6 months of 2021 (US\$ million)	29
Table 2. 1. Shrimp products for exports in Jan-Jun 2021 (US\$mil.)	34
Table 2. 2. Vietnam shrimp exports to markets, Jan-Jun 2021 (US\$mil.)	35
Table 2. 3. Top 10 largest importers of Vietnamese black tiger shrimp, Jan-Jun 2021 (US\$)	36
Table 2. 4. Top 10 largest importers of Vietnamese whiteleg shrimp, Jan-Jun 2021	36
Table 2. 5. Vietnam shrimp products exported to the US, Jan-Jun 2021 (US\$mil.)	37
Table 2. 6. Top Vietnam shrimp exporters to the US, Jan-Jun 2021	38
Table 2. 7. Shrimp imports into the US	39
Table 2. 8. Shrimp products imported into the US	39
Table 2. 9. Vietnam shrimp products exported to the EU, Jan-Jun 2021 (US\$ mil.)	40
Table 2. 10. Top Vietnam shrimp exporters to the Netherlands in Jan-Jun 2021	41
Table 2. 11. Vietnam shrimp products exported to Japan, Jan-Jun 2021 (US\$ mil.)	41
Table 2. 12. Top Vietnam shrimp exporters to Japan, Jan-Jun 2021	42
Table 2. 13. Shrimp imports into Japan, Jan-May 2021	43
Table 2. 14. Vietnam shrimp products exported to South Korea, Jan-Jun 2021 (US\$ mil.)	43
Table 2. 15. Top Vietnam shrimp exporters to South Korea, Jan- Jun 2021	44
Table 2. 16. Shrimp imports into S.Korea, Jan-Jun 2021	45
Table 2. 17. Vietnam shrimp products exported to China, Jan-Jun 2021 (US\$ mil.)	45
Table 2. 18. Top Vietnam shrimp exporters to China, Jan-Jun 2021	46
Table 2. 19. Top 10 largest shrimp exporters of Vietnam, Jan-Jun 2021 (US\$mil.)	48
Table 2. 20. Top 20 whiteleg shrimp exporters of Vietnam, Jan-Jun 2021	48
Table 2. 21. Top 20 black tiger shrimp exporters of Vietnam, Jan-Jun 2021	49
Table 2. 22. Shrimp imports into Vietnam, Jan-Jun 2021 (US\$)	49

Table 3. 1. Vietnam exported pangasius products in the first 6 months of 2021 (US\$ mil.)	54
Table 3. 2. Pangasius export to markets, first 6 months of 2021 (million USD)	55
Table 3. 3. Average export price of pangasius to China in 2019-2021	56
Table 3. 4. Import of frozen white fish products in China, Q1/2020 – Q1/2021	58
Table 3. 5. Top 15 largest exporters to the Chinese market, Jan-Jun 2021	58
Table 3. 6. Top 15 largest exporters to the Hongkong market, Jan-Jun 2021	58
Table 3. 7. Average export price of pangasius to the US from 2019 to 2021	60
Table 3. 8. Import of catfish from the US, Jan-May 2021	62
Table 3. 9. Imported white fish products into the US, Jan-May 2021 (million USD)	63
Table 3. 10. Top 15 suppliers of white fish to the US market, Jan-May, 2021 (million USD)	63
Table 3. 11. Top 10 largest pangasius exporters to the US, Jan-Jun 2021	64
Table 3. 12. Average export price of pangasius to the Netherlands 2019 - 2021	64
Table 3. 13. Import of white fish products in EU, Jan-Apr 2021	65
Table 3. 14. Top 15 largest exporters to the EU market, Jan-Jun 2021	66
Table 3. 15. Top 15 largest exporters to Mexico, Jan-Jun 2021	66
Table 3. 16. Top 5 pangasius exporters in Vietnam, first 6 months of 2021 (US\$ mil.)	67
Table 4. 1. Vietnam tuna exports, by products, Jan - Jun 2021 (US\$ mil.)	69
Table 4. 2. Vietnam tuna exports to markets, QII/2021 (US\$ mil.)	71
Table 4. 3. Vietnam tuna exports to markets, Jan - Jun 2021 (US\$ mil.)	71
Table 4. 4. Top 10 import markets of Vietnam fresh/frozen tuna (HS code 03), Jan - Jun 2021 (US\$ mil.)	72
Table 4. 5. Top 10 import markets of Vietnam processed tuna (HS code 16), Jan - Jun 2021 (US\$ mil.)	72
Table 4. 6. Vietnam tuna exports to the US, by products, Jan - Jun 2021 (US\$ mil.)	73
Table 4. 7. Top 10 suppliers of tuna HS code 160414 to the US, Jan - May 2020 - 2021	73
Table 4. 8. Top 10 suppliers of tuna HS code 030487 to the US, Jan - May 2020 - 2021	73
Table 4. 9. Top Vietnam tuna exporters to the US, in first 6 months of 2021	74
Table 4. 10. Vietnam tuna exports to the EU, by products, Jan - Jun 2021 (US\$ mil.)	76
Table 4. 11. Top Vietnam tuna exporters to the EU, in first 6 months of 2021	76
Table 4. 12. Vietnam tuna exports to Japan, by products, Jan - Jun 2021 (US\$ mil.)	79
Table 4. 13. Top Vietnam tuna exporters to Japan, in first 6 months of 2021	79
Table 4. 14. Top 10 suppliers of tuna HS code 160414 to Japan, Jan - May 2020 - 2021	79
Table 4. 15. Top 5 Vietnam tuna exporters, Jan - Jun 2021 (US\$ mil.)	81
Table 4. 16. Tuna suppliers to Vietnam, Jan - Jun 2021 (US\$ mil.)	81
Table 5. 1. Vietnam's cephalopod products for exports, Jan-Jun 2021 (US\$mil.)	83
Table 5. 2. Vietnam's cephalopod exports to markets, Jan-Jun 2021 (US\$mil.)	84
Table 5. 3. Top 10 import markets of Vietnam squid, Jan-Jun 2021 (US\$ mil.)	84
Table 5. 4. Top 10 import markets of Vietnam octopus, Jan-Jun 2021 (US\$ mil.)	84
Table 5. 5. Vietnam's cephalopod products exported to S.Korea, Jan-Jun 2021 (US\$mil.)	85
Table 5. 6. Top cephalopod exporters of Vietnam to S.Korea, Jan-Jun 2021	85
Table 5. 7. Cephalopod imports into Korea (Source:: ITC, Value: US\$thousand)	86
Table 5. 8. Vietnam's cephalopod products exported to Japan, Jan-Jun 2021 (US\$mil.)	87
Table 5. 9. Top cephalopod exporters of Vietnam to Japan, Jan-Jun 2021	88
Table 5. 10. Vietnam's cephalopod products exported to China, Jan-Jun 2021 (US\$mil.)	89
Table 5. 11. Top cephalopod exporters of Vietnam to China, Jan-Jun 2021	89

<i>Table 5. 12. Vietnam's cephalopod products exported to the EU, Jan-Jun 2021 (US\$mil.)</i>	90
<i>Table 5. 13. Top cephalopod exporters of Vietnam to Italy, Jan-Jun 2021</i>	91
<i>Table 5. 14. Cephalopod imports into Vietnam, Jan-Jun 2021 (US\$)</i>	91
<i>Table 5. 15. Vietnam bivalve mollusk products for exports, Jan-Jun 2021 (US\$mil.)</i>	92
<i>Table 5. 16. Vietnam's bivalve mollusk exports to markets, Jan-Jun 2021 (US\$mil.)</i>	92
<i>Table 5. 17. Top 20 Vietnam clam exporters in Jan-Jun 2021 (US\$mil.)</i>	93
<i>Table 5. 18. Average price of some clam products exported to main markets</i>	93
<i>Table 5. 19. Exports of other mollusks, Jan-Jun 2021 (US\$mil.)</i>	94
<i>Table 5. 20. Vietnam's crab exports to markets, QII/2021 (US\$mil.)</i>	95
<i>Table 5. 21. Vietnam's crab exports to markets, Jan-Jun 2021 (Unit: US\$mil.)</i>	95
<i>Table 5. 22. Vietnam's fish paste and surimi exports to markets, QII/2021 (Unit: US\$mil.)</i>	97
<i>Table 5. 23. Vietnam's fish paste and surimi exports to markets, Jan-Jun 2021 (US\$mil.)</i>	97
<i>Table 6. 1. Forecast on Vietnam's seafood exports in 2021, by product (US\$ mil.) (Optimistic scenarios)</i>	104
<i>Table 6. 2. Forecast on Vietnam's seafood exports in 2021, by product (US\$ mil.) (Less optimistic scenarios)</i>	104

