Impact of COVID-19 on Thai Shrimp Industry

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Thai Frozen Food Association
February 2020 : China Closed

- Disruption of Live Shrimp export to China
- Domestic consumption dropped due to lack of tourists
Lock-down & Curfew

- Harvesting in early morning not possible
- Transportation restriction affecting fry delivery
- Reduced stocking, also in other producing countries
Global Pandemic

- Demand in HoReCa sector crashed
- Freight cost increased
- Stricter control at destinations
Normal Supply Chain

Incoming fish

Cold storage

Processing plant

Export, Annex IV

- Coding system applied (fishing vessel, carrier vessel, receipt date, lot number)
- Control of fish quantity according to the IMD/CC/RMBS

inventory system, cold storage layout

- Traceable to the supplier
- Coding system applied
- Production record
- Product code, size, quantity (to be recorded in RMBS)

IMD, RMBS, % yield reported
### Thai Shrimp Export 2017-2020

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>'19:5m</th>
<th>'20:5m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>205,322</td>
<td>177,506</td>
<td>167,058</td>
<td>60,035</td>
<td>58,636</td>
</tr>
<tr>
<td>Change</td>
<td>-14%</td>
<td>-6%</td>
<td></td>
<td>-2%</td>
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<tr>
<td>Value</td>
<td>68,108</td>
<td>56,040</td>
<td>48,982</td>
<td>17,732</td>
<td>16,269</td>
</tr>
<tr>
<td>Change</td>
<td>-18%</td>
<td>-13%</td>
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<td>-8%</td>
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<tr>
<td>Unit Price</td>
<td>331.71</td>
<td>315.71</td>
<td>293.20</td>
<td>295.36</td>
<td>277.46</td>
</tr>
<tr>
<td>Change</td>
<td>-5%</td>
<td>-7%</td>
<td></td>
<td>-6%</td>
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</tbody>
</table>
Consumer Confidence

- COVID Prevention Program
- Voluntary enrollment
- Audit & Certify by DOF and Health Authority
More Certifications

- GMP, HACCP and CPP
Our Products going forward..
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