

Food and Agriculture Organization of the United Nations

Conflicts (or Competitions) between Fisheries and Regions in Korea

2018. 9. 12

Young Tae Shin Korea Fisheries and Fishing Village Institute

October 2, 2018

Co-organized with the Republic of Korea's Ministry of Ocean in Fisheries

Contents

- 1. Introduction
- 2. Conflicts between Large otter trawl fisheries and Offshore angling fisheries
- 3. Conflicts between Anchovy drag net fisheries in Area1 and in Area2
- 4. Conclusion

1. Introduction

- Korea has long history in fisheries industry.
 - 3 sides are bordered on sea
 - Korean people like fish
 - Long rias coast
 - Plentiful and abundant fish resources

But fisheries industry has developed rapidly since early 1960s.

- Launched national 5 years economic development plan.

- Development fund raised..

As a result of fast development, fish resources have decreased drastically since 1980s.

- Government reinforced regulations
 - . Buy back program(1994)
 - . TAC system(1999)

But Conflicts between fisheries and regions have increased continuously.

Typical cases of these conflicts are

- Conflicts between Large otter trawl fisheries and Offshore angling fisheries

- Conflicts between Anchovy drag net fisheries in Area1 and in Area2

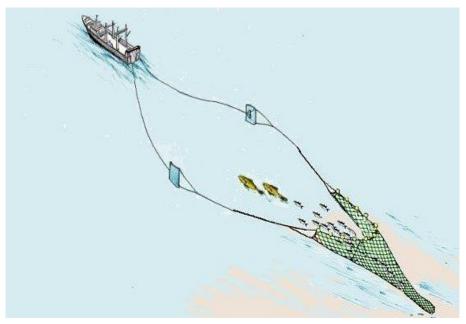
- Purpose of this presentation
 - By analyzing the Korean fisheries conflicts

- To seek some measures solving these conflicts

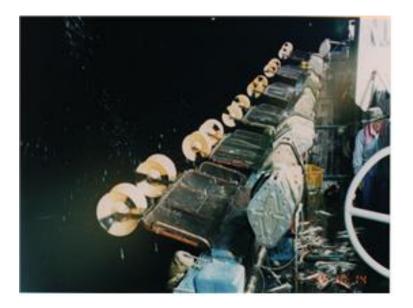
2. Conflicts between Large otter trawl fisheries and Offshore angling fisheries

- Overview of these fisheries
- Large otter trawl fisheries . 51 boats(2016)
 - . Average tonnage : 138
 - . Average h.p : 1,480
 - . No. of crew per boat : 15





- Offshore angling fisheries
 - . 445 boats(2016)
 - . Average tonnage : 38
 - . Average h.p : 622
 - . No. of crew per boat : 8





History of conflicts

- Many large otter trawl fishing boats have invaded Japan's sea till the mid of 1960s. \rightarrow Japan protested

- Korea government stopped the fishing activity of this fisheries in longitude 128° in 1967.

- At that time, there were not big problems, as they could catch filefish.

- But some years later, filefish disappeared and they started to catch squids.

- After then, Korea government have reinforced to illegal fishing of trawl fisheries.

- And government bought back many boats of both fisheries during 1999~2001.

- And also Korea allocated squid TAC to 4 fisheries.

- Despite of these government's efforts, there still exists the conflicts between two fisheries

Present situation

- Many trawl fisheries owners took over angling fisheries boats.

. To catch squids, they need lights installed in angling fisheries boats.

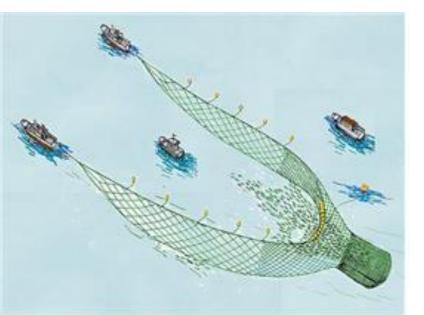
- Government allocated squid TAC to one more fisheries $(4 \rightarrow 5 \text{ fisheries})$

- Closed season of squid is reduced to one month(March~April →March)

3. Conflicts between Anchovy drag net fisheries in Area1 and in Area2

- Overview of this fisheries
 - 374 boats(2016)
 - . Average tonnage : 49
 - . Average h.p : 532
 - . No. of crew per fleet : 41
 - . 1 fleet consists of 4 boats









- Fishing areas

. Area1 : Gyongsang Namdo(south east)

- . Area2 : Chonlla Namdo(south west)
- . Area3 : Chonbukdo(north from Area2)
- History of conflicts
- Long ago, anchovy were inhabited mainly in area1

- Government divided 2 areas(1976), and 3 areas(1982)

- As anchovy resources moved from area 1 to area 2, area1 boats started to catch in area 2(this is not accepted by law)

- Present situation
- Conflicts still continues

- Other fisheries(Offshore stow nets fisheries) also catch anchovy in volume by different manner.

4. Conclusions

Government should resolve the problems more rapidly and positively.

- that is, government should buy back more fishing boats which is not desirable to be survived.

- And government should not allocate TAC amount to additional fisheries Government should decide polices from long term point of view.

- As we saw by the anchovy fisheries conflicts, jumping to a conclusion makes the problems worse.

Fishermen also should back down each other.

- Many conflicts can be relieved by discussions between fishermen.

- I dare so it is particularly in case of anchovy fisheries conflicts.

Finally, kinds of fisheries should be reduced.

- There are 21 kinds of offshore fisheries in Korea.

- The fisheries using same methods are sorted as different fisheries, if they are different in regions and size.

- More fisheries makes more conflicts.

THANK YOU VERY MUCH!!