# PURSE SEINE FISHERY IN CAMBODIA

The 4<sup>th</sup> Core Expert Meeting on Comparative Studies for **Management of Purse Seine Fisheries in the Southeast Asian** Region **SEAFDEC / MFRDMD** Kuala Lumpur, Malaysia, 18-19 September 2018 **Prepared by CHEA Tharith Marine Fisheries Research and Development** Institute Fisheries Administration (Cambodia)

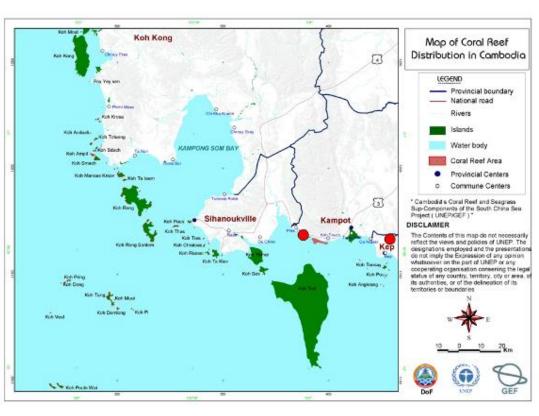
### **Marine Waters in Cambodia**

#### Coastline of the country is 435 Km:

- □ Koh Kong 237 km
- Preah Sihanouk- 175.81 km
- □ Kampot- 67 km
- □ Kep- 26.50 km

#### Kingdom of Cambodia:

Exclusive Economic Zone (EEZ)
area is extended from the shoreline
to 200 nautical miles, which covers
55,600 km<sup>2</sup>

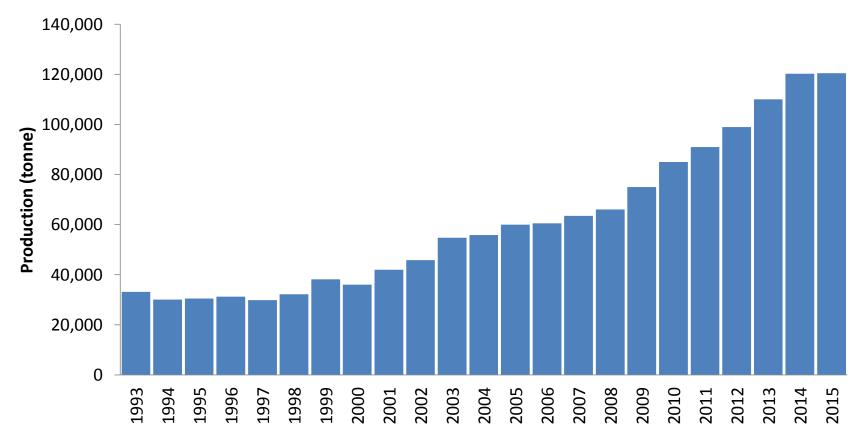


# Fishing vessel in Cambodia

Year	2010	2011	2012	2013	2014	2015
Fishing vessel	7263	8055	7605	7603	7482	7686
Fishing gear license	147	155	146	121	115	141
Trawl license	89	82	66	41	48	57

## Marine capture production

Marine capture production



### **\*** Anchovy purse seine:

- The net is 350-400 m long and 20 m deep.
- Mesh sizes is 3 cm.
- The length of boat ranged within 11-26.70 m with engines of 85- 373 hp
- Electronic equipment used including: radar, GPS, fish finders, echo sounder, scanning sonar.

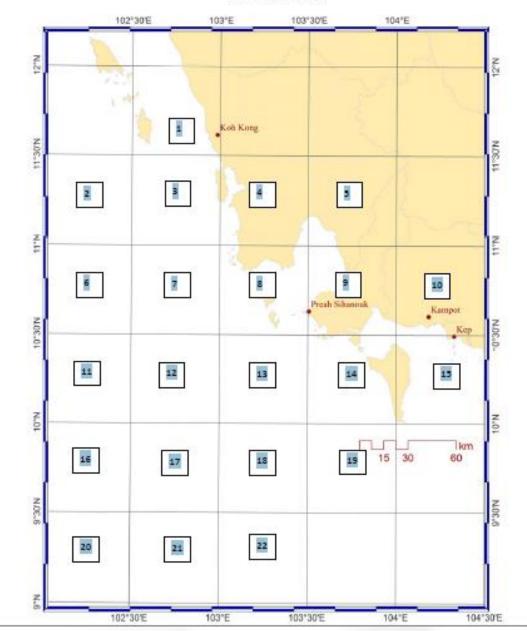




#### Map of Marine Fishing Areas in Cambodia

### Fishing ground for anchovy purse seine

- Anchovy purse seine operated from September to April annually
- Fishing ground for anchovy purse seine: 7,11, 12, 17 and 18.
- Fishing operation: 2-3 trips per month.
- Production: about 5-6 tonnes /boat/ trip
- Species composition: 90% of the catch is contributed by anchovy whereas the rest 10% are other species.



### **Problems and constraints**

- Lack of enforcement on fishing vessel management
- Lack of information on anchovy purse seine vessel
- Lack of scientists and managers in the related field
- Cambodia are currently progressing the fisheries
   legislation and drafting the National Pan of Action against IUU
   fishing (NPOA-IUU) for 2018-2022.
- Amendment of Fisheries Law
- Strengthen sanctions for compliance
- Upgrade Marine Fisheries Policy

# Thank you for your kind attention