

Second Indonesia Tuna Fisheries (WCPFC Area)

Annual Catch Estimates Workshop

7-8 April 2011

RECOMMENDATIONS

1. Recognising the importance of the long term work in improving the reliability of the Indonesian annual tuna catch estimates for the WCPFC Convention Area, **WCPFC** will collaborate with **DGCF** to convene another **workshop** in April 2012.
2. The workshop acknowledged the important value of the **tables of annual catch estimates** for the main tuna species (skipjack, yellowfin and bigeye tuna) for each GEAR¹ (see template).

DGCF, P4KSI, provincial, district offices, fishing ports and fishing industry associations/representatives should continue to produce these summaries for future workshops and extend to produce separate tables to cover all the landing wharves outside the Fish Ports coverage as a separate category. Active vessels should also be added into this table template.

Port/Province/				
Gear		Active Vessels 2011		
Year	Estimated Tuna Catch (metric tonnes)			
	Skipjack	Yellowfin	Bigeye	Total tuna
2000				
2001				
2002				
2003				
2004				
2005				
2006				
2007				
2008				
2009				
2010				
2011				

3. **DGCF, provincial, fishing ports** will endeavour to use the **P4KSI Species Composition data BY GEAR** in their Data Validation processes.
4. **P4KSI** will check the possible anomalies in the **Species Composition data** in Sodoha landing place.
5. Recognising the importance of scientific sampling to produce reliable **Species Composition data BY GEAR**, the workshop recommended that **P4KSI, DGCF and the WCPFC** research avenues for ensuring the long-term sustainability of the scientific sampling conducted by P4KSI beyond the term of the current WCPFC projects.

6. The workshop recognised the importance of **Logbook data** in producing annual catch estimates, but also in providing essential information for national-level analyses, national fisheries management and to satisfy the reporting obligations to tuna RFMOs (e.g. WCPFC).

The workshop recommended that **DGCF** with assistance from WCPFC should endeavour to produce summary information of logbook data for future workshops.

7. Future workshops will spend more time reviewing other data types in addition to annual catch estimates (e.g. logbook, observer port sampling), so it was recommended that future workshops be referred to as the "**Indonesia Tuna Fisheries (WCPFC Statistical Area) Data Workshop**".