



# NFPS Catch Rates

## Trident Systems

Last revised: **March 2018**

**Table 1:** Comparison between conventional (BT, MW) and Precision Seafood Harvest (PRB, PRM) trawl Seabird captures by the inshore vessels that utilised Precision Seafood Harvest gear in the 2016, 2017 and 2018 (Oct-Jan) fishing years.

Method	Tows	Captures	Percentage	Captures/tonne
BT	6338	41	0.65	0.005
MW	457	1	0.22	0.000
PRB	3459	18	0.52	0.005

**Table 2:** Comparison between conventional (BT, MW) and Precision Seafood Harvest (PRB, PRM) trawl Non-fish Protected Species (NFPS) marine mammal captures by the inshore vessels that utilised Precision Seafood Harvest gear in the 2016, 2017 and 2018 (Oct-Jan) fishing years.

Method	Tows	Captures	Percentage	Captures/tonne
BT	6303	6	0.10	0.001
MW	479	23	4.80	0.004
PRB	3447	5	0.14	0.001

**Table 3:** Comparison between conventional (BT, MW) and Precision Seafood Harvest (PRB, PRM) trawl Non-fish Protected Species (NFPS) benthic captures (corals, sponges and other benthos) by the inshore vessels that utilised Precision Seafood Harvest gear in the 2016, 2017 and 2018 (Oct-Jan) fishing years.

Method	Tows	Captures	Percentage	Captures/tonne
BT	6441	165	2.56	0.019
MW	456	0	0.00	0.000
PRB	3682	262	7.12	0.062

March 2018

Level 6  
135 Victoria Street  
Wellington 6011  
PO Box 297

Wellington 6140  
New Zealand  
+64 4 385 4005

info@tridentsystems.co.nz  
www.tridentsystems.co.nz

**Table 4:** Comparison between conventional (BT, MW) and Precision Seafood Harvest (PRB, PRM) trawl Non-fish Protected Species (NFPS) other captures (protected fish and reptiles) by the inshore vessels that utilised Precision Seafood Harvest gear in the 2016, 2017 and 2018 (Oct-Jan) fishing years.

Method	Tows	Captures	Percentage	Captures/tonne
BT	6301	4	0.06	0.000
MW	456	0	0.00	0.000
PRB	3443	1	0.03	0.000