

Fisheries Structural Adjustment Tables

for use in calculating payments as part of the Fisheries
Structural Adjustment



Queensland
Government

Fisheries Structural Adjustment Tables

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Revision history	Version Number	Approval Date	Comments
	0.1	29/11/2023	Final

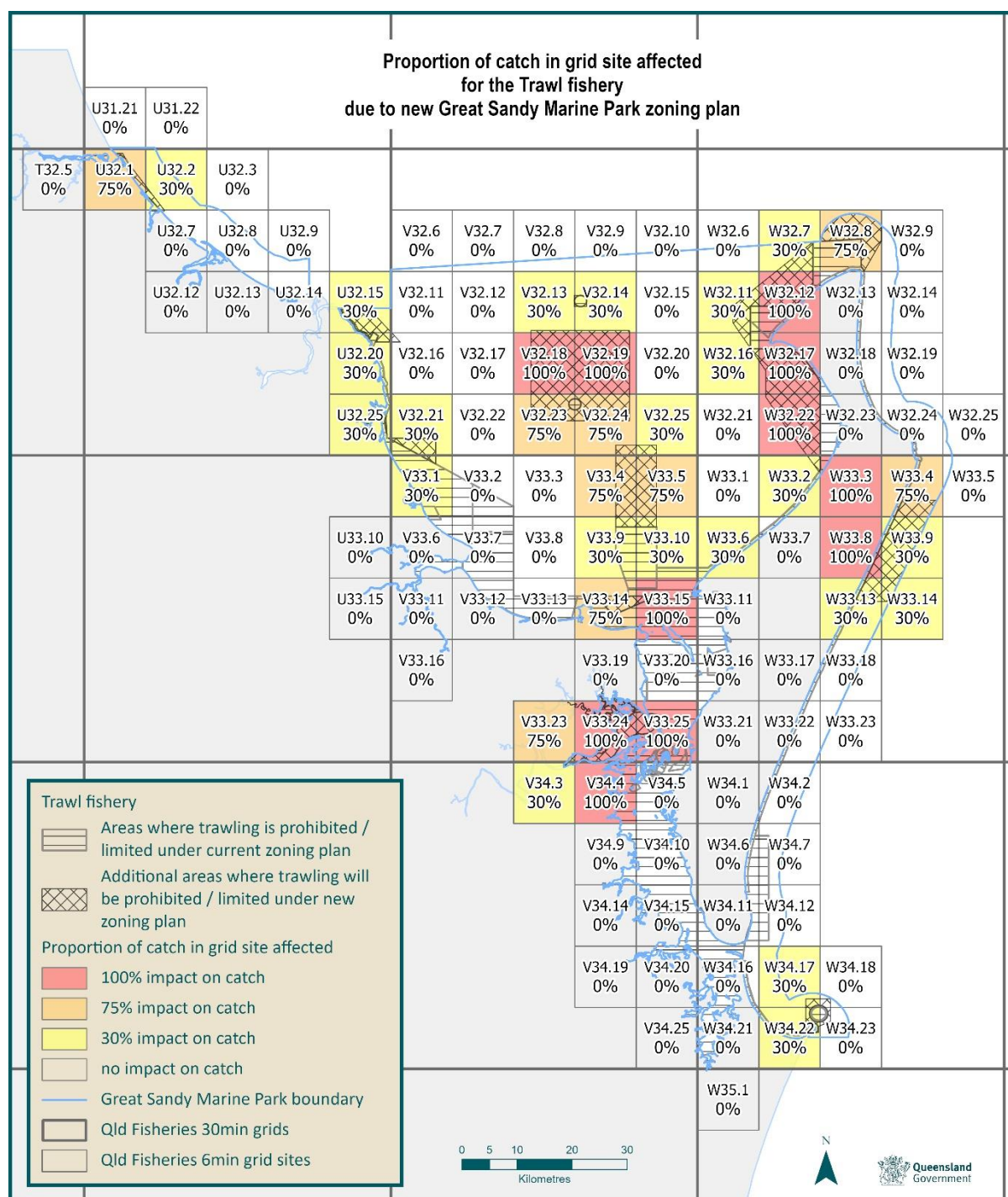
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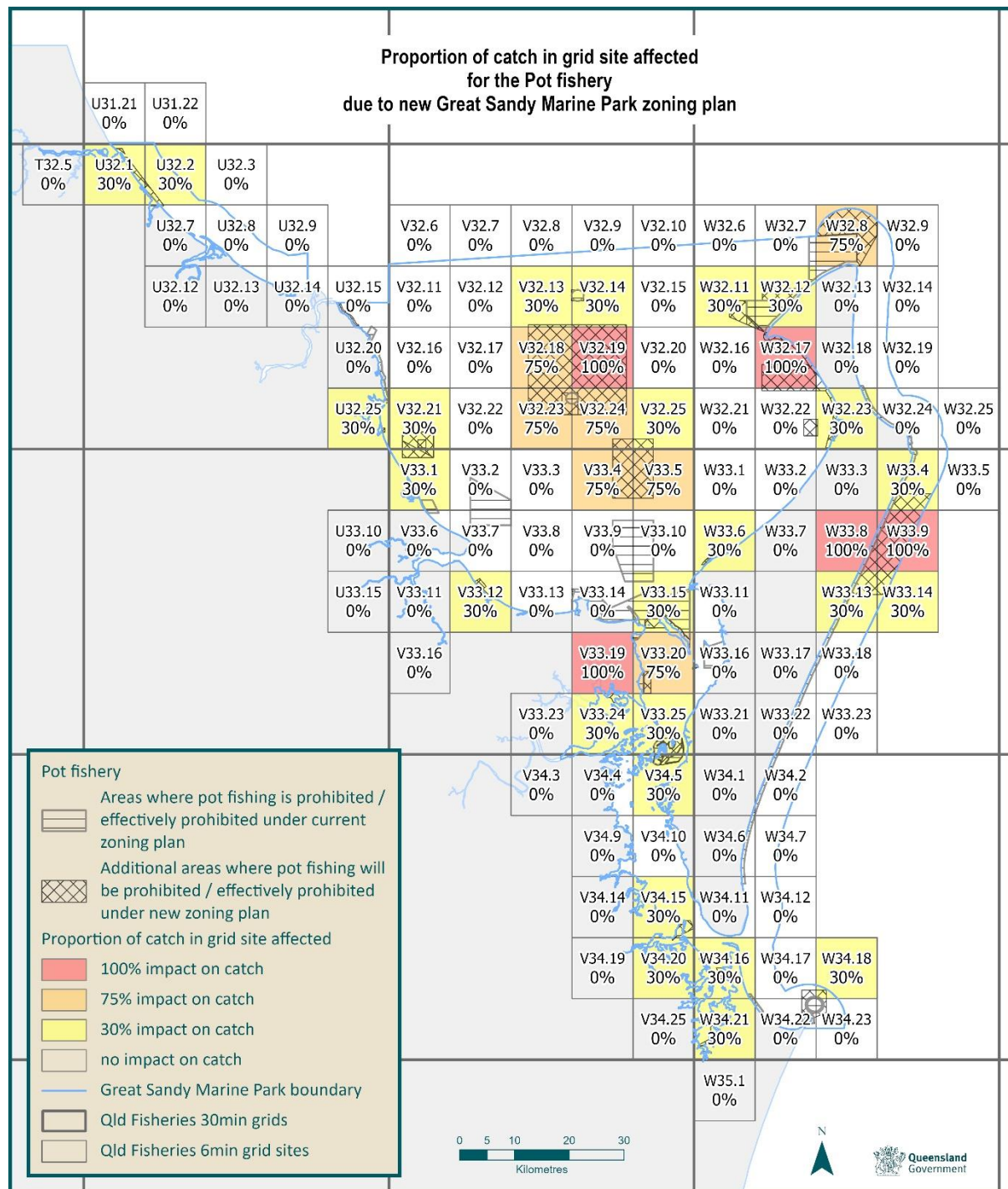
1 Great Sandy Marine Park contributions

The following maps identify the proportion of catch from within each grid site, for each fishery, that is assessed to be impacted by the zoning and management changes that will come into effect under the new Great Sandy Marine Park Zoning Plan. These percentages will inform payment calculations for fishers within the Great Sandy Marine Park.

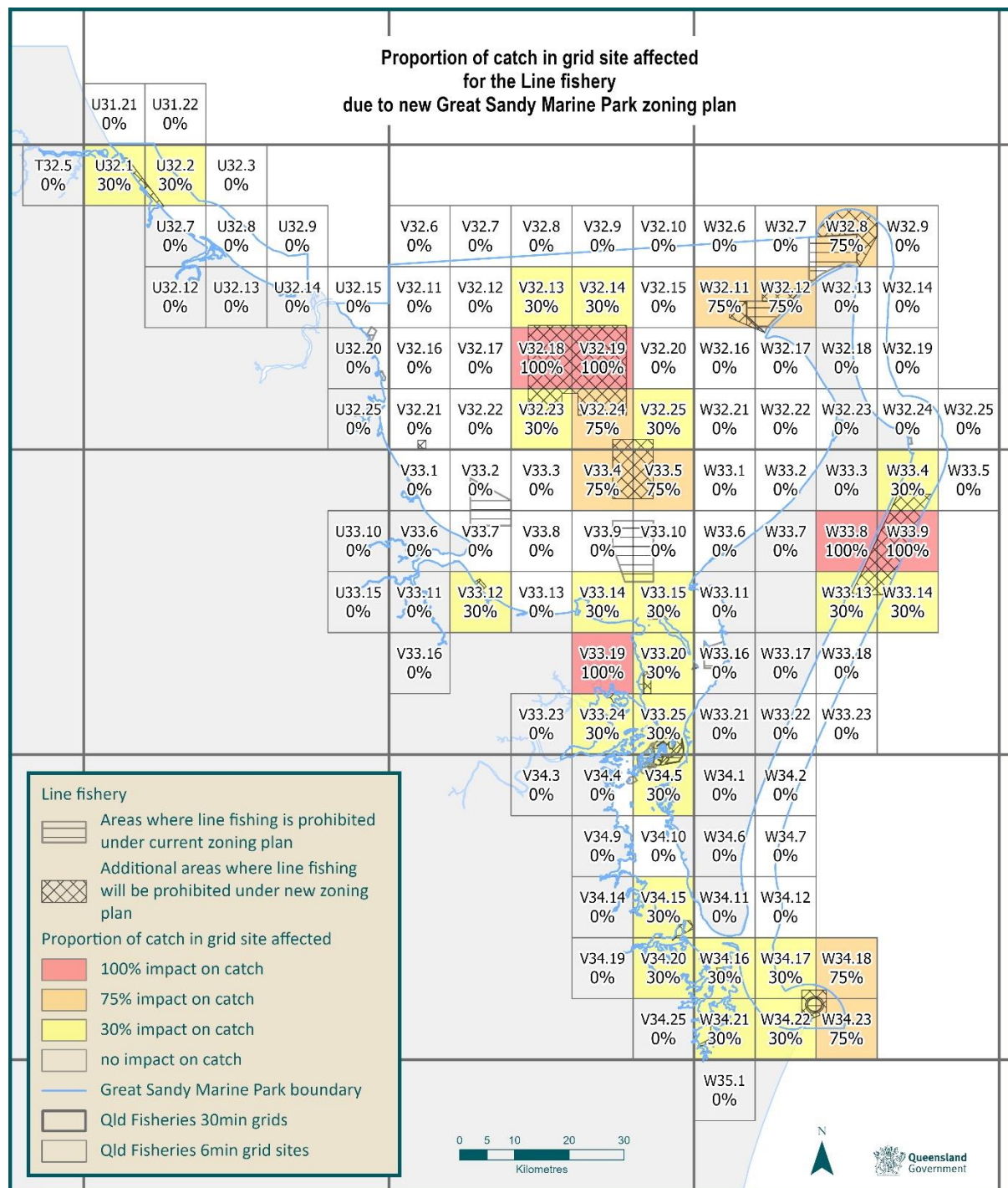
1.1 Proportion of Trawl fishery catch impacted in each grid site in the Great Sandy Marine Park



1.2 Proportion of Pot fishery catch impacted the in each grid site in the Great Sandy Marine Park

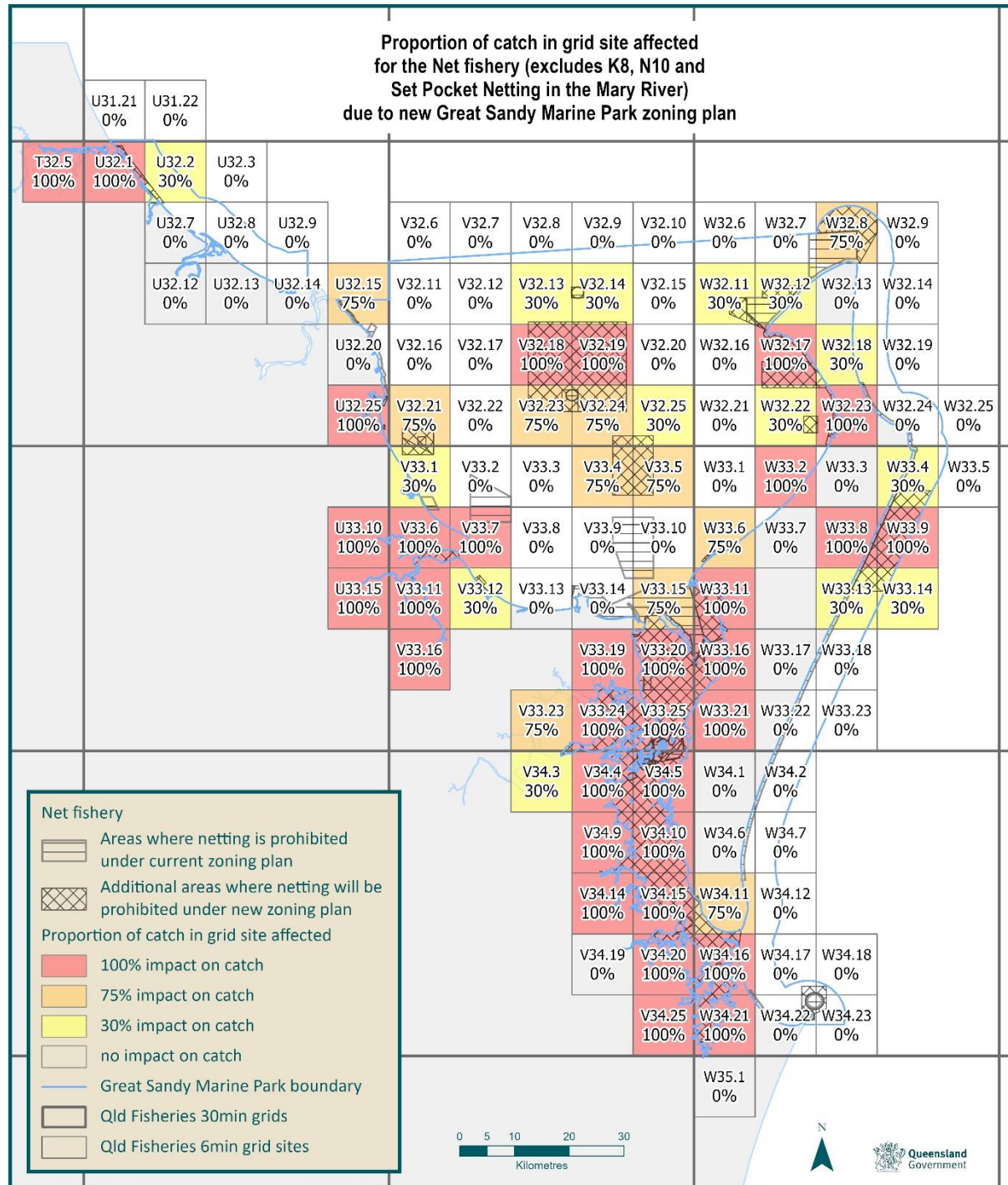


1.3 Proportion of Line fishery catch impacted in each grid site in the Great Sandy Marine Park



1.4 Proportion of Net fishery catch impacted in each grid site in the Great Sandy Marine Park

Note - catch in the K8 and N10 fisheries and from set pocket netting in the Mary River is not impacted by zoning and management changes. Catch in these fisheries is excluded from payment calculations where possible.



1.5 Master table of contributions from all fisheries in the Great Sandy Marine Park

Grid site reference (see maps above)	Payment category (% of catch from each grid site that will contribute to payment)			
	Crab pot %	Line %	Net %	Trawl %
T32.5	0	0	100	0
U31.21	0	0	0	0
U31.22	0	0	0	0
U32.1	30	30	100	75
U32.12	0	0	0	0
U32.13	0	0	0	0
U32.14	0	0	0	0
U32.15	0	0	75	30
U32.2	30	30	30	30
U32.20	0	0	0	30
U32.25	30	0	100	30
U32.3	0	0	0	0
U32.7	0	0	0	0
U32.8	0	0	0	0
U32.9	0	0	0	0
U33.10	0	0	100	0
U33.15	0	0	100	0
V32.10	0	0	0	0
V32.11	0	0	0	0
V32.12	0	0	0	0
V32.13	30	30	30	30
V32.14	30	30	30	30
V32.15	0	0	0	0
V32.16	0	0	0	0
V32.17	0	0	0	0
V32.18	75	100	100	100
V32.19	100	100	100	100
V32.20	0	0	0	0
V32.21	30	0	75	30
V32.22	0	0	0	0
V32.23	75	30	75	75
V32.24	75	75	75	75
V32.25	30	30	30	30
V32.6	0	0	0	0
V32.7	0	0	0	0
V32.8	0	0	0	0
V32.9	0	0	0	0
V33.1	30	0	30	30
V33.10	0	0	0	30
V33.11	0	0	100	0
V33.12	30	30	30	0
V33.13	0	0	0	0

Grid site reference (see maps above)	Payment category (% of catch from each grid site that will contribute to payment)			
	Crab pot %	Line %	Net %	Trawl %
V33.14	0	30	0	75
V33.15	30	30	75	100
V33.16	0	0	100	0
V33.19	100	100	100	0
V33.2	0	0	0	0
V33.20	75	30	100	0
V33.23	0	0	75	75
V33.24	30	30	100	100
V33.25	30	30	100	100
V33.3	0	0	0	0
V33.4	75	75	75	75
V33.5	75	75	75	75
V33.6	0	0	100	0
V33.7	0	0	100	0
V33.8	0	0	0	0
V33.9	0	0	0	30
V34.10	0	0	100	0
V34.14	0	0	100	0
V34.15	30	30	100	0
V34.19	0	0	0	0
V34.20	30	30	100	0
V34.25	0	0	100	0
V34.3	0	0	30	30
V34.4	0	0	100	100
V34.5	30	30	100	0
V34.9	0	0	100	0
W32.11	30	75	30	30
W32.12	30	75	30	100
W32.13	0	0	0	0
W32.14	0	0	0	0
W32.16	0	0	0	30
W32.17	100	0	100	100
W32.18	0	0	30	0
W32.19	0	0	0	0
W32.21	0	0	0	0
W32.22	0	0	30	100
W32.23	30	0	100	0
W32.24	0	0	0	0
W32.25	0	0	0	0
W32.6	0	0	0	0
W32.7	0	0	0	30
W32.8	75	75	75	75
W32.9	0	0	0	0
W33.1	0	0	0	0
W33.11	0	0	100	0
W33.13	30	30	30	30
W33.14	30	30	30	30

Grid site reference (see maps above)	Payment category (% of catch from each grid site that will contribute to payment)			
	Crab pot %	Line %	Net %	Trawl %
W33.16	0	0	100	0
W33.17	0	0	0	0
W33.18	0	0	0	0
W33.2	0	0	100	30
W33.21	0	0	100	0
W33.22	0	0	0	0
W33.23	0	0	0	0
W33.3	0	0	0	100
W33.4	30	30	30	75
W33.5	0	0	0	0
W33.6	30	0	75	30
W33.7	0	0	0	0
W33.8	100	100	100	100
W33.9	100	100	100	30
W34.1	0	0	0	0
W34.11	0	0	75	0
W34.12	0	0	0	0
W34.16	30	30	100	0
W34.17	0	30	0	30
W34.18	30	75	0	0
W34.2	0	0	0	0
W34.21	30	30	100	0
W34.22	0	30	0	30
W34.23	0	75	0	0
W34.6	0	0	0	0
W34.7	0	0	0	0
W35.1	0	0	0	0

2 Price multiplier

The price multiplier incorporates the industry average beach price per year, as estimated by BDO EconSearch*, further adjusted for the Consumer Price Index to create projected prices for the future years 2024, 2025 and 2026, which are then combined into a single total.

Note that some of the rows below are in the nature of 'catch all' categories. Not all fish are caught by the nominated gear types. Where fish are not caught by the nominated gear type this will be reflected in zero catches.

Where a species has not been valued by BDO, a suitable substitute is used.

*BDO Econsearch were engaged to undertake economic and social data analysis on fisheries for Fisheries Queensland (<https://www.daf.qld.gov.au/business-priorities/fisheries/monitoring-research/data/economic-and-social-data>)

Fishery	BDO Species Name	Price Multiplier
Line	Blacktip reef shark	17.82400588
Line	Bream - black (luderick)	14.59765125
Line	Bream - unspecified	20.99872132
Line	Cod - flowery	21.89647688
Line	Cod - jumping (tripletail)	43.79295375
Line	Cod - unspecified	29.56024378
Line	Coral trout	120.1021757
Line	Dart - unspecified	43.79295375
Line	Eel - pike	29.1953025
Line	Emperor - Unspecified	16.42235766
Line	Emperor - red	44.26737742
Line	Emperor - red throat	51.96763845
Line	Emperor - spangled	53.20843881
Line	Flathead - unspecified	31.89586798
Line	Garfish - unspecified	26.96916068
Line	Grunter - unspecified	27.22461958
Line	Hardyhead	9.123532031
Line	Jew fish - black	41.03947178
Line	Jew fish - mulloway	55.87251016
Line	Jew fish - silver	54.74119219
Line	Jobfish - green	22.62635944
Line	Kingfish - black	34.26798631
Line	Mackerel - Spanish	58.35411087
Line	Mackerel - grey	44.45942776
Line	Mackerel - school	42.58864752
Line	Mackerel - spotted	30.39960873
Line	Mullet - unspecified	9.816920466
Line	Nannygai - large mouth	34.96137474

Fishery	BDO Species Name	Price Multiplier
Line	Other species	58.28112262
Line	Painted sweetlip	27.58956086
Line	Perch - pearl	51.78215704
Line	Pilchard/sardine - unspecified	9.123532031
Line	Pomfret - unspecified	18.24706406
Line	Queenfish - unspecified	11.27668559
Line	Snapper	47.29639005
Line	Snapper - flame tail	44.70530695
Line	Snapper - ruby	45.61766016
Line	Stripey - spanish flag	37.22401069
Line	Tailor	27.97274921
Line	Threadfin - blue	22.4438888
Line	Threadfin - king	33.42862136
Line	Trevally - golden	29.1953025
Line	Trevally - unspecified	20.94762954
Line	Tuna - unspecified	57.62422831
Line	Tusk fish - venus	36.49412813
Line	Whiting - unspecified	34.01252741
Net	Barramundi	43.42801247
Net	Blacktip reef shark	17.82400588
Net	Bream - black (luderick)	14.59765125
Net	Bream - unspecified	20.99872132
Net	Cod - jumping (tripletail)	43.79295375
Net	Dart - unspecified	43.79295375
Net	Eel - pike	29.1953025
Net	Flathead - unspecified	31.89586798
Net	Garfish - unspecified	26.96916068
Net	Grunter - unspecified	27.22461958
Net	Hardyhead	9.123532031
Net	Jew fish - black	41.03947178
Net	Jew fish - mulloway	55.87251016
Net	Jew fish - silver	54.74119219
Net	Mackerel - grey	44.45942776
Net	Mackerel - school	42.58864752
Net	Mackerel - spotted	30.39960873
Net	Mullet - unspecified	9.816920466
Net	Other species	29.01283186
Net	Pilchard/sardine - unspecified	9.123532031
Net	Pomfret - unspecified	18.24706406
Net	Queenfish - unspecified	11.27668559
Net	Tailor	27.97274921
Net	Threadfin - blue	22.4438888
Net	Threadfin - king	33.42862136
Net	Trevally - golden	29.1953025

Fishery	BDO Species Name	Price Multiplier
Net	Trevally - unspecified	20.94762954
Net	Tuna - unspecified	57.62422831
Net	Whiting - unspecified	34.01252741
Pot	Crab - Mud	111.4530673
Pot	Crab - blue swimmer	40.80043524
Pot	Crab - spanner	54.37625091
Pot	Crab - three spot	25.54588969
Pot	Other species	40.07055268
Trawl	Bugs - Balmain	71.09056159
Trawl	Bugs - Moreton Bay	113.350762
Trawl	Butterflybream - unspecified	16.31287527
Trawl	Crab - blue swimmer	39.34067012
Trawl	Crab - three spot	25.54588969
Trawl	Cuttlefish	19.52435855
Trawl	Lobster - slipper	102.1835588
Trawl	Other species	40.07055268
Trawl	Prawn - banana	46.16507208
Trawl	Prawn - blue leg king	64.85006568
Trawl	Prawn - eastern king	84.95833028
Trawl	Prawn - endeavour	40.28951745
Trawl	Prawn - greasy	20.50970001
Trawl	Prawn - red spot king	72.1488913
Trawl	Prawn - tiger	68.35350198
Trawl	Scallop - saucer	25.65537207
Trawl	Squid - unspecified	35.39930428