

Application to Amend the Australian Standard for Fish Names



OFFICE USE

DATE RECEIVED + Any Re-Submission Dates	12/2/2024	
APPLICATION NUMBER	352	
	FNC # and Date	Outcome
FNC Pre-Assessment (Informal)	12/2/2024	Proceed to FNC 44
FNC Initial Assessment	FNC 44, 29/2/2024	Proceed to public consultation
Public Consultation Initiated		
Public Consultation Completed		
FNC Final Assessment		
Updated in FN Database		
Updated in CAAB		

CHECKLIST

Does this application meet the following requirements	Applicant Y/N	Office Use Y/N
Check out the Fish Names Processes at the seafood standards website	Y	Y
Check the Fish Names searchable database at the top of the www.fishnames.com.au page for any use of the proposed name.	Y	Y
Determine whether samples of the species are required by contacting the FNC Project Manager, and if so, arrange for samples for taxonomic evaluation and attach a copy of the results for evidence.	Y	N/A
Check the proposed Standard Name meets the fish name protocols in Section 5 of this document.	Y	Y
Consult key fish names stakeholders regarding your proposed name, and attach evidence (emails, letters, etc) of their support.	N/A	N/A
Include a summary of changes, if any, that you made in response to concerns raised by key stakeholders.	N/A	N/A
Attach any supporting published documents on the scientific name.	Y	Y
Attach any supporting documents for the proposed Standard Name.	N/A	N/A
Complete the invoicing details in Section 9	N/A	N/A

RE-SUBMISSION CHECKLIST

Checklist to meet the requirements of a re-submission application	Applicant Y/N	Office Use Y/N
Complete the above checklist criteria		
Address each concern raised by the FNC and/or Public Consultation		
Attach additional supporting documents		

NOTE – Public Consultation is a critical part of the fish names process. This application and additional information will be made available to the public, except for any applicant details and invoicing information due to privacy requirements.

1. SELECT APPLICATION TYPE

Add a NEW Standard Fish Name Y/N	Y		
Amend an EXISTING Fish Name Y/N	Y		
Taxonomic update Y/N			
Is it an Individual Name or Group Name Y/N	Individual Name	Y	Group Name

2. PROPOSED STANDARD FISH NAME (SFN) DETAILS

Current Standard Name (if relevant)	Convict Grouper
Proposed SFN	Greybanded Grouper
Proposed alternative SFN (list any other preferences as a back-up)	
Any other known names used for the species e.g. obsolete, local nickname etc	Bar Rockcod, Convict Rockcod, Grey-banded Cod, Sevenband Grouper (source: Fishes of Australia)

3. PRIMARY REASON FOR PROPOSED SFN

A recent paper (Moore et al, 2022) demonstrated that an incorrect scientific name has been applied to a species in Australian waters, and that the Australian species is actually new to science. This application proposes a Standard Name for the newly described species, *Hyporthodus griseofasciatus*.

4. SPECIES DETAILS

Scientific name (genus and species):	<i>Hyporthodus griseofasciatus</i>			
Authority	Moore, Wakefield, DiBattista & Newman, 2022			
CAAB Code	37 311060			
Species type (e.g., finfish, crustacean, mollusc, jellyfish, sea cucumber, sharks & rays)	finfish			
Australian species: specify the States and Territories in which the species is harvested	Western Australia			
Imported species: specify the country/s of origin	N/A			
Select Category(ies) Applicable	Commercial harvest species	Y	Exported species	
	Aquaculture species		Imported species	
	Recreational species	Y		
	Other (Specify)			
Specify habitat type/s for the species	Freshwater		Demersal shelf: under 200 meters	Y
	Estuarine		Demersal slope: over 200 meters	Y
	Coastal		Oceanic / pelagic	
	Other (Specify)			
Specify harvesting method/s for the species	Trawl	Y?	Pot or trap	Y
	Non-trawl net (e.g. seine, gillnet)		Line (e.g. longline, dropline)	Y
	Aquaculture		Recreational fishing	Y
	Other (Specify)			

5. PROTOCOLS FOR SELECTING STANDARD FISH NAMES

The FNC will assess whether your proposed SFN complies with the protocols.

Comment briefly below on whether you believe your proposed SFN complies with the protocols below:

Protocol	Applicant Comment	Office Use
6.4.1: Compliance with international obligations requires that a standard fish name <ul style="list-style-type: none"> does not create unnecessary obstacles to international trade as per the WTO GATT (General Agreements on Tariffs and Trade) which include the Technical 	The name proposed complies with these requirements	Agree

Protocol	Applicant Comment	Office Use
Barriers to Trade (TBT) Agreement.		
<p>6.4.2: Compliance with Federal and State laws require that a standard fish name:</p> <ul style="list-style-type: none"> • maintains or enhances the protection of public health and safety • provides adequate information to enable consumers to make informed choices • helps to prevent misleading or deceptive conduct • does not result in anti-competitive practices • does not facilitate unconscionable conduct • is consistent with applicable industry codes of conduct • protects consumers against unfair practices. 	The name proposed complies with these requirements	Agree
<p>6.4.3 Preferred names Preference will be given to:</p> <ul style="list-style-type: none"> • a name that has over-riding historical significance • a name that is internationally accepted • a regional name where the species is most commonly encountered/caught • a name commonly used in Australia • a name that has strong stakeholder support • a name used in recent mainstream field guides • a name that most effectively distinguishes a species from its closest relatives • a name that generally conforms to other members of the family or generic-level grouping • a name that facilitates market acceptability • a name that is simple, unambiguous, and easily readable. 	The name proposed complies with these requirements	Agree
6.4.4 One name per species		

Protocol	Applicant Comment	Office Use
<ul style="list-style-type: none"> Requires that each species may be assigned a single, standard fish name, and no two species may have the same approved standard name. 	The name proposed complies with these requirements	Agree
<p>6.4.5 Group names: A group standard fish name:</p> <ul style="list-style-type: none"> may cover multiple species in a particular scientific family or group of fish, and may not be the same as a species' standard fish name, and will follow internationally accepted names unless alternatives are well entrenched in Australian mainstream literature. 	N/A	Agree
<p>6.4.6 Subspecies and hybrids</p> <ul style="list-style-type: none"> Subspecies and hybrids will not generally be given a standard fish name. 	N/A	N/A
<p>6.4.7 Structure of names</p> <ul style="list-style-type: none"> Requires standard fish names to simplicity in names and structure (see protocols for full details). 	The name proposed complies with these requirements	Agree
<p>6.4.8 Scientific names</p> <ul style="list-style-type: none"> If the scientific name of a species changes, the standard fish name should remain unaffected unless there is a good reason for change. Generic or family scientific names may be used as standard fish. 	N/A	Agree
<p>6.4.9 Other grammatical rules and exceptions: Standard fish names should adhere to the following:</p> <ul style="list-style-type: none"> Use capital letters at the start of each word except directly following a hyphen Abbreviated forms of words and combined words are preferred Words that end in 'ate': For adjectives a 'd' is not required at the end of the word. For verbs a 'd' is required at the end of the word. Combine words that: <u>precede</u> band, banded, bar, barred or blotched; or <u>follow</u> double, false or half; or <u>precede</u> line, lined, speckled, spine, spotted, streak or 	The name proposed complies with these requirements	Agree

Protocol	Applicant Comment	Office Use
<p>streaked.</p> <ul style="list-style-type: none"> 'Margin' (a noun) is used if the type or colour of the margin is defined (e.g., 'Brownmargin Flathead') 'Margined' (an adjective) is used if it is stand-alone (e.g., 'Margined Coralfish') Multi is usually combined (e.g., 'Multispot Lanternfish') 'Shorthead' is one word (e.g., 'Shorthead Lamprey') 'Spangled' not 'spangle' (e.g., 'Spangled Emperor') 		

6. JUSTIFICATION AND CONSULTATION (APPLICANT TO COMPLETE)

Justification: Summarise why the proposed standard fish names is needed and its benefits.

Moore et al 2022 described *Hyporthodus griseofasciatus* with a proposed standard name "Greybanded Grouper". In Australia, this species replaces the Convict Grouper *Hyporthodus septemfasciatus*, which occurs in the NW Pacific (China to Korea & Japan) but is absent from Australia. Moore et al 2022 noted the specific name *griseofasciatus* was derived from the Latin *griseo* (grey) and *fasciata* (band). This reflects the unique vernacular name most frequently applied to this species by anglers in Western Australia, 'greyband', in reference to the grey colour of the pale bands. Although this descriptor is not diagnostic for the new species (most *Hyporthodus* species have grey bands), Moore et al followed the naming guidelines of Yearsley et al. (2006), which clearly states that 'historical names in regular use or widely accepted names' and 'a regional name where the species is most commonly encountered/ caught' have priority. The presence of multiple grey bands dictates the use of 'greybanded' rather than 'greyband' (Yearsley et al., 2006). The preference for 'grouper' rather than 'cod' as the common group name for Epinephelidae is consistent with Rees et al. (2018) and follows the group name guidelines of Yearsley et al. (2006). The new name will reduce confusion with other similar looking groupers, especially in respect to its source of origin as this species is endemic to Western Australia.

Consultation: Summarize the responses of key stakeholders (Attach copies of written responses).

Impact of Consultation: Summarise any key changes made as a consequence of consultation.

7. RELATED DOCUMENTS, EVIDENCE, WEBSITES

Moore, G.I., Wakefield, C.B., DiBattista, J.D. & Newman, S.J., 2022. *Hyporthodus griseofasciatus* (Perciformes: Epinephelidae), a new species of deep-water grouper from the west coast of Australia, *Journal of Fish Biology* <https://doi.org/10.1111/jfb.15231>

OTHER DETAILS

Do you want the FNC to consider granting interim approval for this application (Y/N)	N
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NOTE Interim approval does not guarantee that an application will be approved and will only be granted if the application is deemed to be non-contentious at the time of submission.

The normal timeline for applications is

- 1 Application received and assessed by FNC Project Manager
- 2 Initial consideration by the Fish Names Committee to determine if the application conforms with the protocols and approved/not approved for public consultation
- 3 Approved proposed amendment is circulated for public consultation (at least 60 days)
- 4 FNC meets to consider the application based on the responses received through public consultation
- 5 If successful, proposed amendment is added to the Australian Fish Names Standard.

8. INVOICE DETAILS

The following Fees shall apply for all applications to add or amend names in the Australian Fish Names Standard (AS 5300), that have been approved for public consultation.

Note – Do not include payment with this application.

Invoice will be sent to

Name				
Affiliation or company				
Address				
City		State		Postcode
Contact number				
Email address				

Fees Payable

Description	Unit Price	GST	Amount
Application fee to amend the Australian Fish Names Standard	\$500	\$50	\$550
Application No <details>			

OFFICE USE

PROPOSED AFNS ENTRY

CAAB Code	SFN	Scientific Name	Authority	Application No
FAMILY: Serranidae				
37 311060	Convict Grouper	<i>Hyporthodus septemfasciatus</i>	(Thunberg, 1793)	–
37 311060	Greybanded Grouper	<i>Hyporthodus griseofasciatus</i>	Moore, Wakefield, DiBattista & Newman, 2022	352

	Current Application		Current application in FNC processes		Current Standard Names approved and in the Standard
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FNC REVIEW

FNC Pre-Assessment Review	
Nothing to note.	
IP AUSTRALIA SEARCH COMPLETED AND THERE ARE NO ISSUES	True
FNC &/or Public Consultation Feedback (from any part of the process)	