



T: 0131 335 6662 E: fisheries@acoura.com

## **Canada Northern and Striped Shrimp Fishery**

## Variation Request for revisions to the Units of Certification – March 2015

Date submitted to MSC	14 <sup>th</sup> March 2016
Conformity Assessment Body	Acoura Ltd.
Fishery Name/CoC Certificate Number	Canada Northern and Striped Shrimp
Lead Auditor/Programme Manager	Dr. Rob Blyth-Skyrme / Polly Burns
Is this variation sought in order to fulfil IPI requirements (FCR 7.4.14)?	No

## 1. Proposed change(s)

To revise the description of the Units of Certification (UoC) that were specified in the Notification Report and so vary against CR v2.0 section 7.4.10;

## 2. Rationale/Justification

Management of the Canada and Northern Striped Shrimp Fishery has been based on Shrimp Fishing Areas (SFAs) (Figure 1). Each SFA has a separate stock assessment.

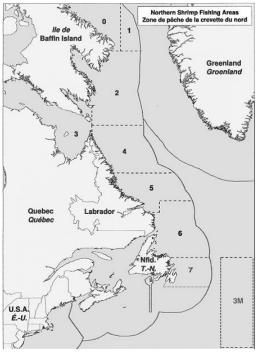


Figure 1: Shrimp Fishing Areas (SFAs) 0-7 in the Canadian Atlantic



For the first certification in 2011, the fishery was divided in to UoCs as shown in Table 1, below.

Table 1: UoCs as defined for the first Canada Northern and Striped Shrimp Fishery certification.

UoC	Species	SFAs
1	Northern shrimp (P. borealis)	1
2	Northern shrimp	2, 3, 4, 5, 6
3	Striped shrimp (P. montagui)	2, 3, 4
4	Northern shrimp	7

In 2012, certificate sharing was agreed between the certificate holder and organisations that already held a MSC certification for Northern shrimp in SFA 5, 6 & 7. The new group of organisations did not have an interest in SFAs 1, 2, 3 and 4 so, to maintain this distinction, a certificate for SFA 5 & 6 and SFA 7 was issued with all the clients named.

A certificate for *P. borealis* in SFA 1 and 2, 3 & 4 and for *P. montagui* in SFA 2, 3, & 4; was issued to the original client group members only. As a result, the UoCs were described as shown in Table 2, below.

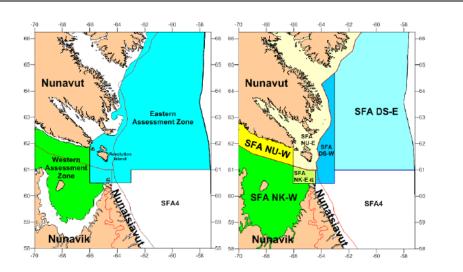
Table 2: UoCs as described following certificate sharing of the Canada Northern and Striped Shrimp Fishery certification

UoC	Species	SFAs
1	Northern shrimp (P. borealis)	1
2	Northern shrimp	2, 3, 4,
3	Striped shrimp (P. montagui)	2, 3, 4
4	Northern shrimp	5, 6
5	Northern shrimp	7

At the site visit in June 2015 it was shown that as a result of environmental changes there is a decline in abundance in the more southerly SFAs (7, 6, 5). As a result, to avoid the potential of the shift compromising the certification of SFA 5 by being associated with the more southerly SFA 6, we would like to separate UoC 4 (the previous SFA 5, 6 UoC) into two UoCs covering 5 and 6 individually.

The distribution of the shrimp stocks in SFAs 2 and 3 has also been reconsidered recently, and the new assessment areas are called the Eastern Assessment Zone (EAZ) and the Western Assessment Zone (WAZ), as shown in Figure 2.





<u>Figure 2</u>: Location of the Western Assessment Zone (WAZ) and Eastern Assessment Zone (EAZ) (left panel) and corresponding Shrimp Fishing Area (SFA) management units (right panel).

As a result of these two issues (the decline in stock distribution to the south and changes to the assessments in the EAZ [old SFA 2] and WAZ [old SFA 3]), we propose now to describe the UoCs as shown in Table 3.

Table 3: The proposed re-desci	ed UoCs for the Canada Northern and Striped Shrin	np Fishery re-
assessment.		

					1
	UoC	Species		SFAs	
	1	Northern shrimp (P. bored	alis)	1	
	2	Northern shrimp		EAZ, WAZ, 4,	
	3	Striped shrimp (P. montag	gui)	EAZ, WAZ, 4	
	4	Northern shrimp		5	
	5	Northern shrimp		6	
	6	Northern shrimp		7	
3.	Implications for	r assessment (required for	fisheries a	ssessment variat	tions only)
No othe	er effects on the	assessment process or cert	tificate.		
4.	Have the stake	holders of this fishery	No – they	will be notified	when the response to
assessment been informed of this		this requ	est is given.		
	request? (requi	red for fisheries			

assessment variations only)

5.	Further Comments
None	