GEAR MARKING EASTERN CANADA for non-tended fixed gear fisheries, as well as crab trap and lobster trap fisheries MANDATORY COLOUR SCHEME

MANDATORY COLOUR SCHEME (Region and Species colours)

	GLI	F - blue	MAH	R - black	NL	- red	QC	- green	Multi-regio	on fishery ¹
Toad crab	Χ	purple			X	purple	Χ	purple		
Rock crab	Χ	Blue*	X	blue	X	blue	Х	blue		
Lobster	X	yellow	X	yellow	X	yellow	X	yellow		
Whelk	X	white	X	white	X	white	X	white		
Snow crab	X	orange	Х	orange	X	orange	X	orange	X	orange
Gillnet - small pelagic	Χ	grey	X	grey	X	grey	Χ	grey		
Gillnet – groundfish	Χ	brown	Х	brown	X	brown	Χ	brown		
Longline	X	pink	X	pink	X	pink	X	pink		
Squid (trap)					X	green				
Cod (trap/pot)					X	red*				
Shrimp trap			X	green		-				
Hagfish			X	black*						
Red crab			X	red						
Jonah crab			X	purple						
LFA 41			X	2						

*Blue & blue, black & black and/or red & red combination means there should be <u>two distinct strands of the same colour</u> interlaced within the same rope section (one single strand <u>is not</u> acceptable)

¹ "*Multi-region fishery*" is specific to instances of inter-regionally managed fisheries, where each Region is wholly responsible for managing their own fleet but they share the exact same fishing area, licence conditions, and so on, as another fleet in another Region. Each Region issues the same licence conditions to their harvesters. A common base colour was given to ensure a regional division was not created within a shared industry.

² Pattern strand is necessary as no other solid colours are available. The selected fisheries must use a twine that contains a two colour pattern on one of the single strands (yellow/black pattern, red/white pattern). This is to be used in addition to the Regional colour. See Annex 2 for a pamphlet showing examples of twine colours including a yellow/black patterned strand colour and a red/white pattern strand colour (respectively named "lemon tartan" and "Oh Canada" in pamphlet).

Other: As some fish harvesters use the same gear to fish multiple fisheries (e.g. lobster, rock crab and Jonah crab), there may be a provision for them to have a different colour than others to acknowledge, at a minimum, that it can be from either of those fisheries. This option will be discussed with relevant harvesters to determine if it will be appropriate to implement.

Page 1 Version 2.0

EASTERN CANADA COLOUR SCHEME PER FISHING AREA (third colour) FOR LOBSTER & SNOW CRAB

As some of the interregional snow crab fisheries in the Gulf of St Lawrence already have some colour marking, efforts were made to avoid completely new colour schemes.

The following is the Eastern Canada break down of the colour scheme for lobster and snow crab fishing areas, per Region:

- the double stacked cells represent the regional colour (top) and species colour (bottom), with the single cell immediately to their right representing the fishing area colour.

Additional notes:

- Areas showing "none" in the single cell means that a third colour is not applied.
- Some harvesters fish in multiple fishing areas. Unless otherwise specified, the category "*Multiple area*" includes these fish harvesters only. This was done so twines do not have to be interchanged between fisheries.

GULF REGION

Lobster fishing area colours

23		24	1	25		26.	A	261	3	Multip	le areas
blue		blue		Blue		blue		blue	1-11-	blue	vellow
yellow	red	Yellow	green	Yellow	none	yellow	white	yellow	black	yellow	yenow

Snow Crab fishing area colours

12		12	E	12	F	19)	Multiple	e areas
yellow	none	yellow	vellow	yellow	blue	blue	graan	blue	yellow
orange	none	orange	yenow	orange	blue	orange	green	orange	yenow

MARITIMES REGION

Lobster fishing area colours

27		28		2	9		30	31A	L	3	1B	32	,
black	h ha a	black		black	b	black	yellow /	black		black		black	
yellow	blue	yellow	grey	yellow	brown	yellow	black pattern	yellow	pınk	yellow	purple	yellow	white

3	33	34		35		36		38	
Black		black		black		black		black	1-11-
Yellow	orange	yellow	none	yellow	green	yellow	red	yellow	black

41		multipl	e areas
black		black	
red/white	ne	yellow	yellow

Snow crab fishing area colours

North-	ENS	23	5	24		4x		Multiple	e areas
black		black		black		black	11	black	11
orange	none	orange	green	orange	black	orange	blue	Orange	yellow

NEWFOUNLAND & LABRADOR REGION

Lobster fishing area colours

	3		4		5		6	7		8			9
red	red / white	red	black /	red	yellow /	red		red		red	1-11-	red	b
yellow	pattern	yellow	white pattern	yellow	black pattern	yellow	orange	yellow	green	yellow	black	yellow	brown

10		11		12	2	13A		13	BB
red		red		red		red	11	red	11
yellow	grey	yellow	none	yellow	red	yellow	blue	yellow	yellow

14.	A	14	B	14	С
red	1.1	red		red	
yellow	white	yellow	purple	yellow	pink

Snow crab management area colours

2J N	lorth	2J Sou	ıth		3A	3B, 3	3C, 3BC		3D		4		5A
red	11	red	11	red	black /	red	yellow /	red	black / blue	red	yellow /	red	red / white
orange	navy blue	orange	blue	orange	white pattern	orange	black pattern	orange	pattern	orange	green pattern	orange	pattern

	6A	6	B	6C,	, 8A	9A		3LNO	0 < 65'	3NO >	65'	11E	
red	pink / blue	red	red / green	red		red		red		red		red	
orange	pattern	orange	pattern	orange	orange	orange	black	orange	purple	orange	grey	orange	pink

11W 10A Inner		10A Outer, 10B, 11S		Outside 8 mile		Area 12 inshore		13			
red		red	1	red		red		red		red	
orange	red	orange	brown	orange	white	orange	yellow	orange	green	orange	none

QUEBEC REGION

Lobster fishing area colours

	15 16 17		18		19		20A		20B				
green		green		green	blas!	green	h lu s	green	b	green		green	
yellow	red	yellow	green	yellow	black	yellow	blue	yellow	brown	yellow	white	yellow	grey

2	21	22		Multiple areas		
green		green		green		
yellow	orange	yellow	none	yellow	yellow	

Snow crab fishing area colours

12		12	A	12B		12C		12E		12F		13	
yellow		green		green	blue	green	a ia la	yellow		yellow	hlur	green	
orange	none	orange	green	orange	blue	orange	pink	orange	yellow	orange	blue	orange	none

14		1	5	16		16A		17		Multiple areas	
green	. http://	green		green		green		green	611	green	
orange	white	orange	orange	orange	red	orange	none	orange	black	orange	yellow

Toad crab fishing area colour

12							
yellow							
Orange	purple						

ANNEX 1 Interlacing coloured twine within existing rope

Figure A - Colour combo identifying Region and Species

as per colour scheme this is Quebec (green), snow crab (orange) interlaced on same rope section

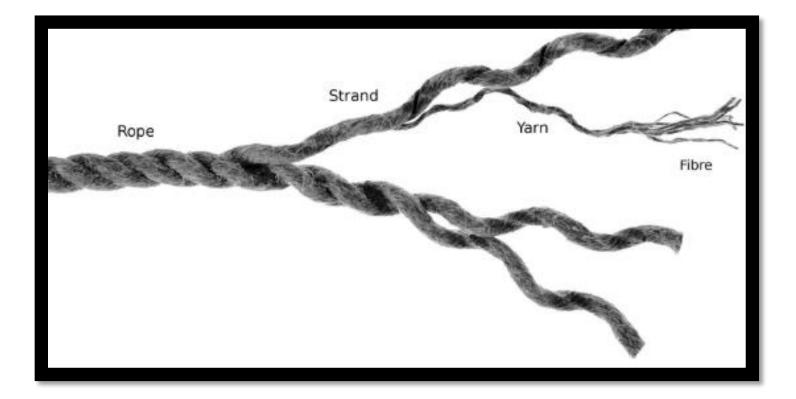


Figure B - Colour combo identifying Region, Species and Fishing Area

Region & species interlaced on same section of rope, Fishing area on subsequent section of rope as per colour scheme this would be Quebec (green), snow crab (orange), CFA 12A (green)



ANNEX 2 Parts of a rope



ANNEX 3 New rope with Integrated coloured yarns

Colour combo identifying Region, Species and Fishing Area throughout full length of rope:

- Region & species coloured yarns interlaced on same strand
- Fishing area coloured yarn interlaced on a subsequent strand

as per colour scheme this would be Maritimes (black), lobster (yellow), LFA 35 (green)



Close up:



ANNEX 4 Coloured twine pamphlet

Canadian company pamphlet showing twine colours and patterns:

