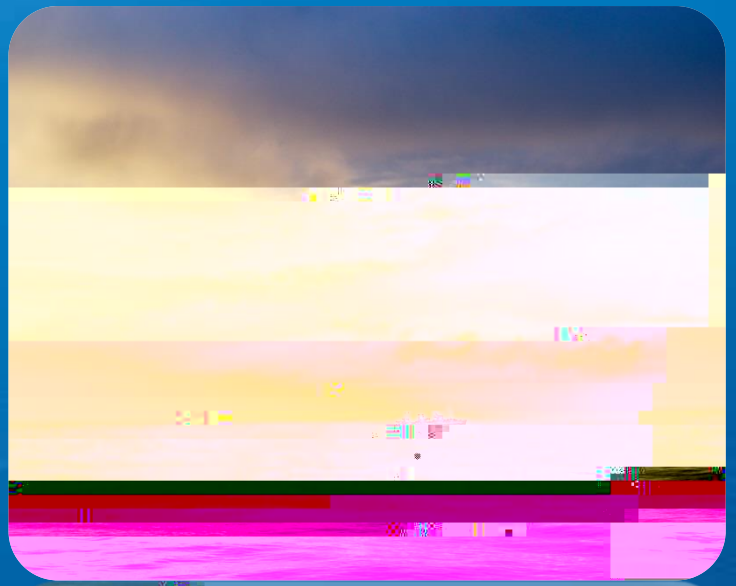
Impacts of bottom fishing and long-term sustainable management in the Northwest Atlantic Fisheries Organization (NAFO)

Outline



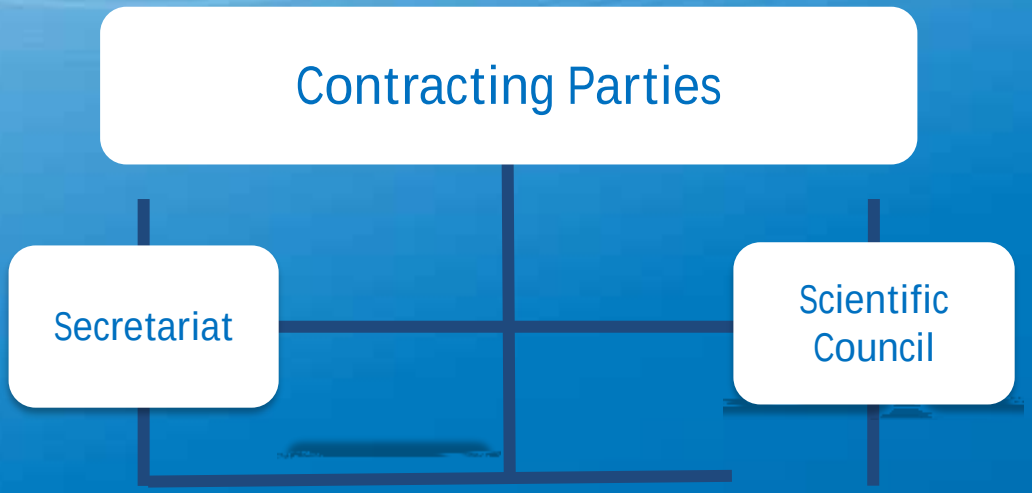
Objective

NAFO Convention and Regulatory Area

NAFO is the RFMO responsible for managing the fish stocks (except salmon, whales, tuna and sedentary species) in the NW Atlantic outside the EEZs of Coastal States (FAO Statistical Area 21).

The NW Atlantic Fishery in 2019

NAFO Structure

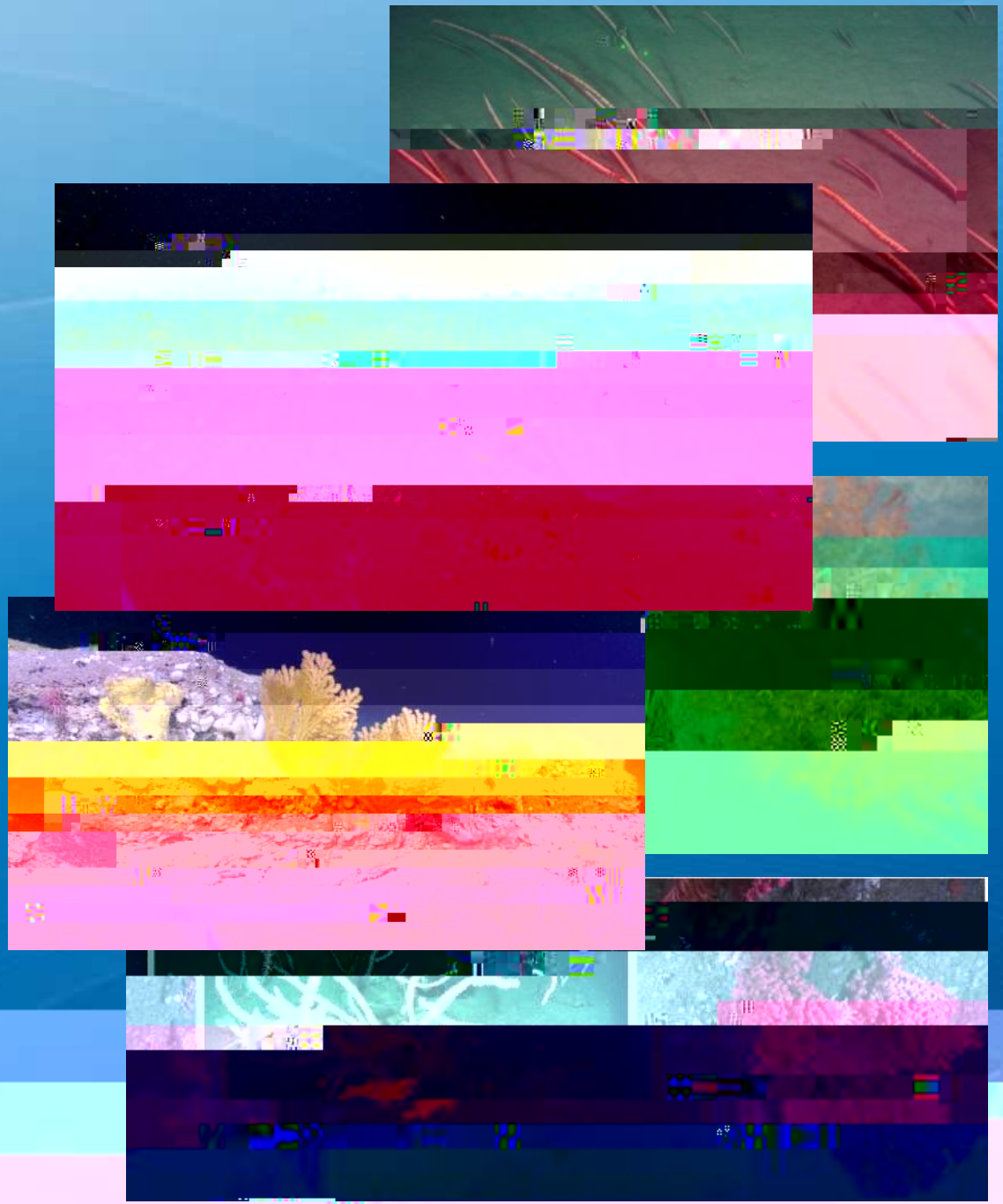


Species

- Large-sized sponges
- Stony Corals
- Gorgonian corals
- Sea pens
- Tube-dwelling anemones
- Erect bryozoans
- Sea lilies
- Sea squirts

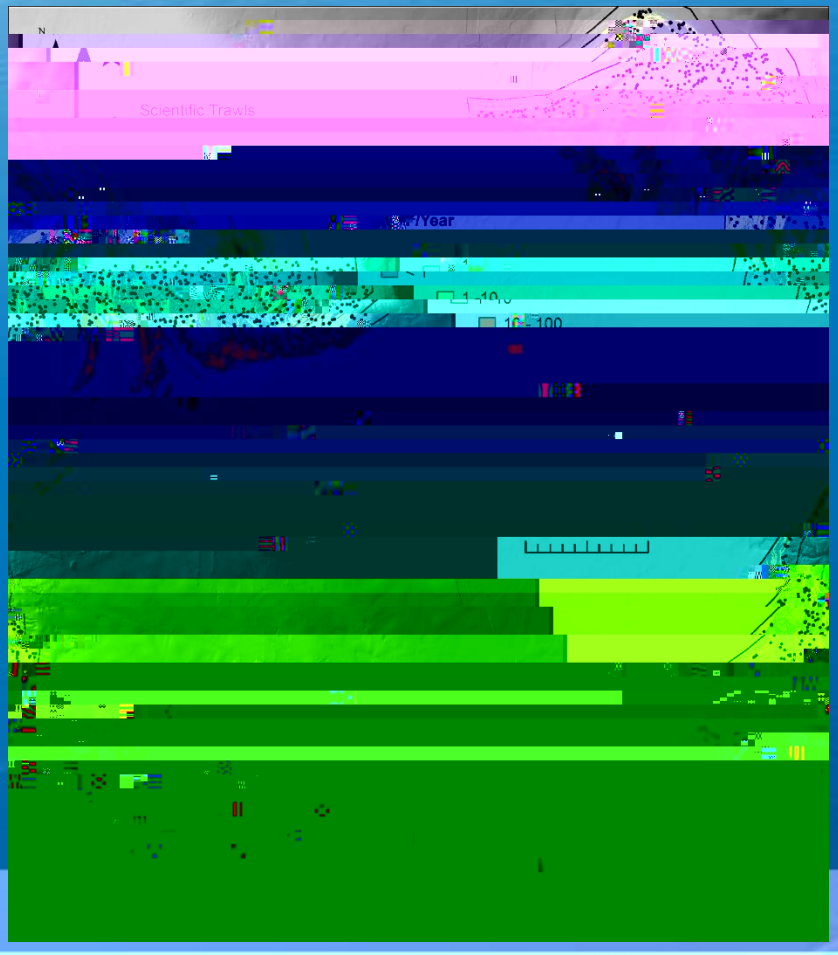
Elements

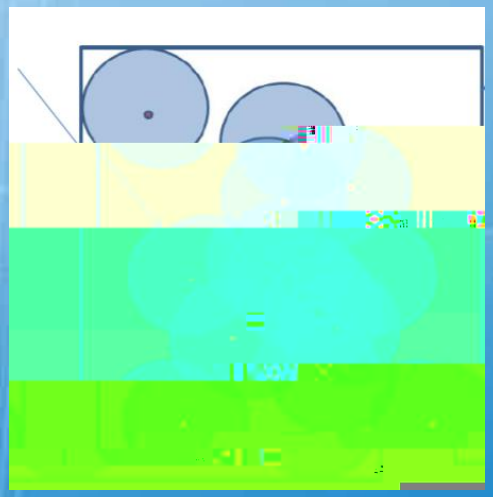
- Seamounts
- Canyons
- Knolls
- Shoal
- Steep flanks

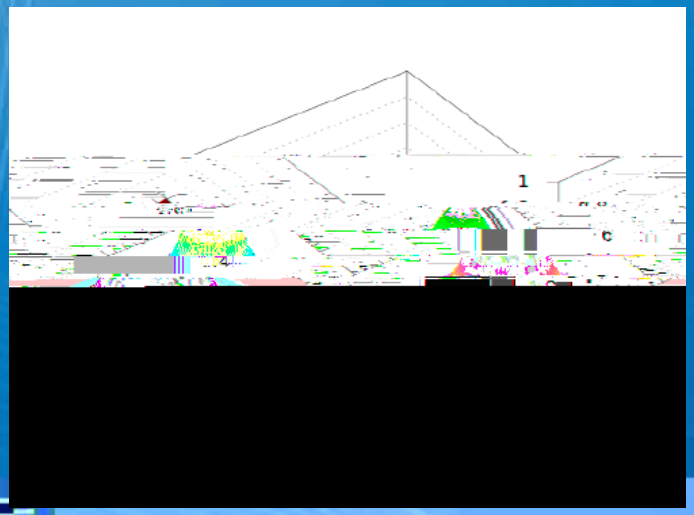


Objective

Programme	Period	NAFO Division



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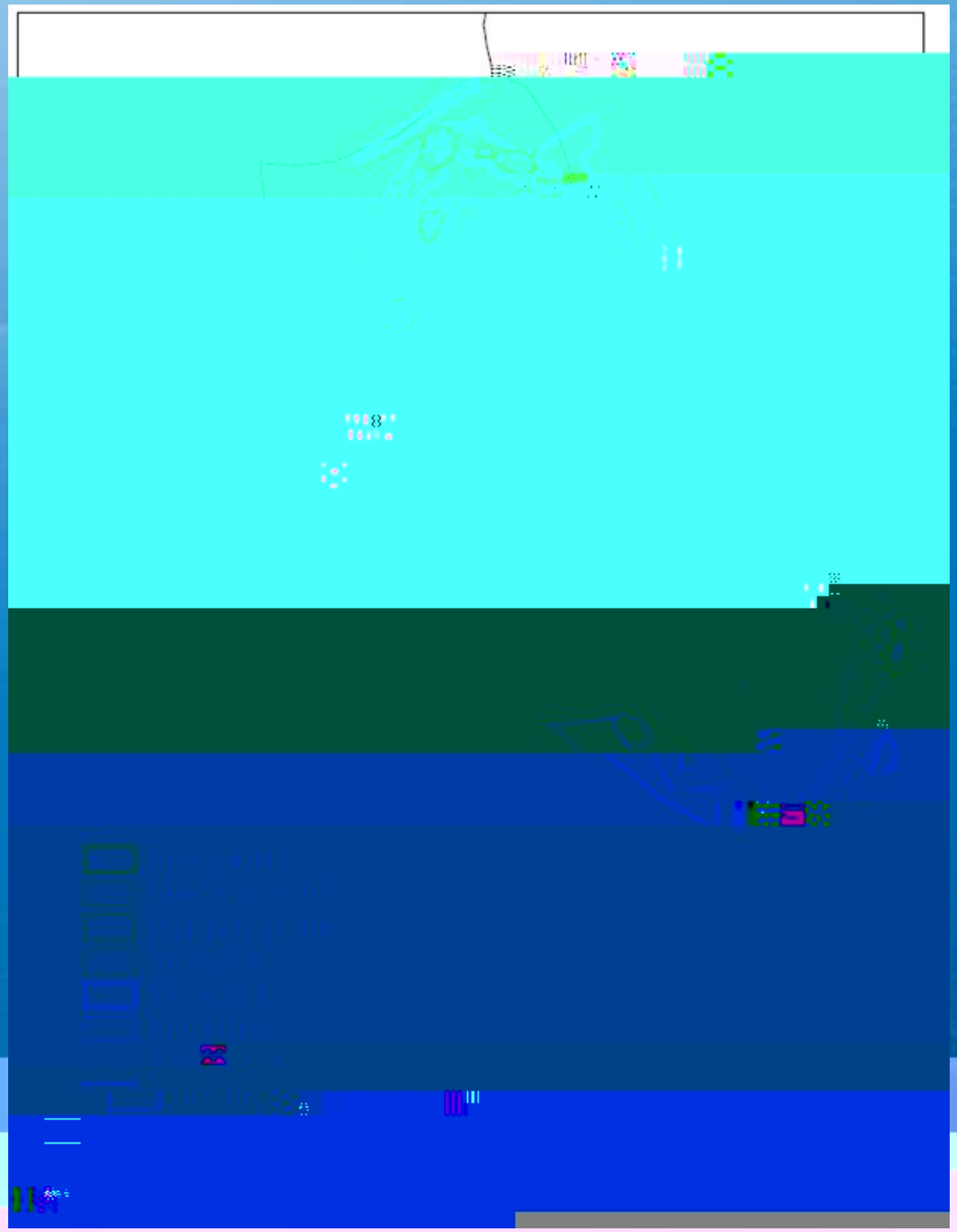
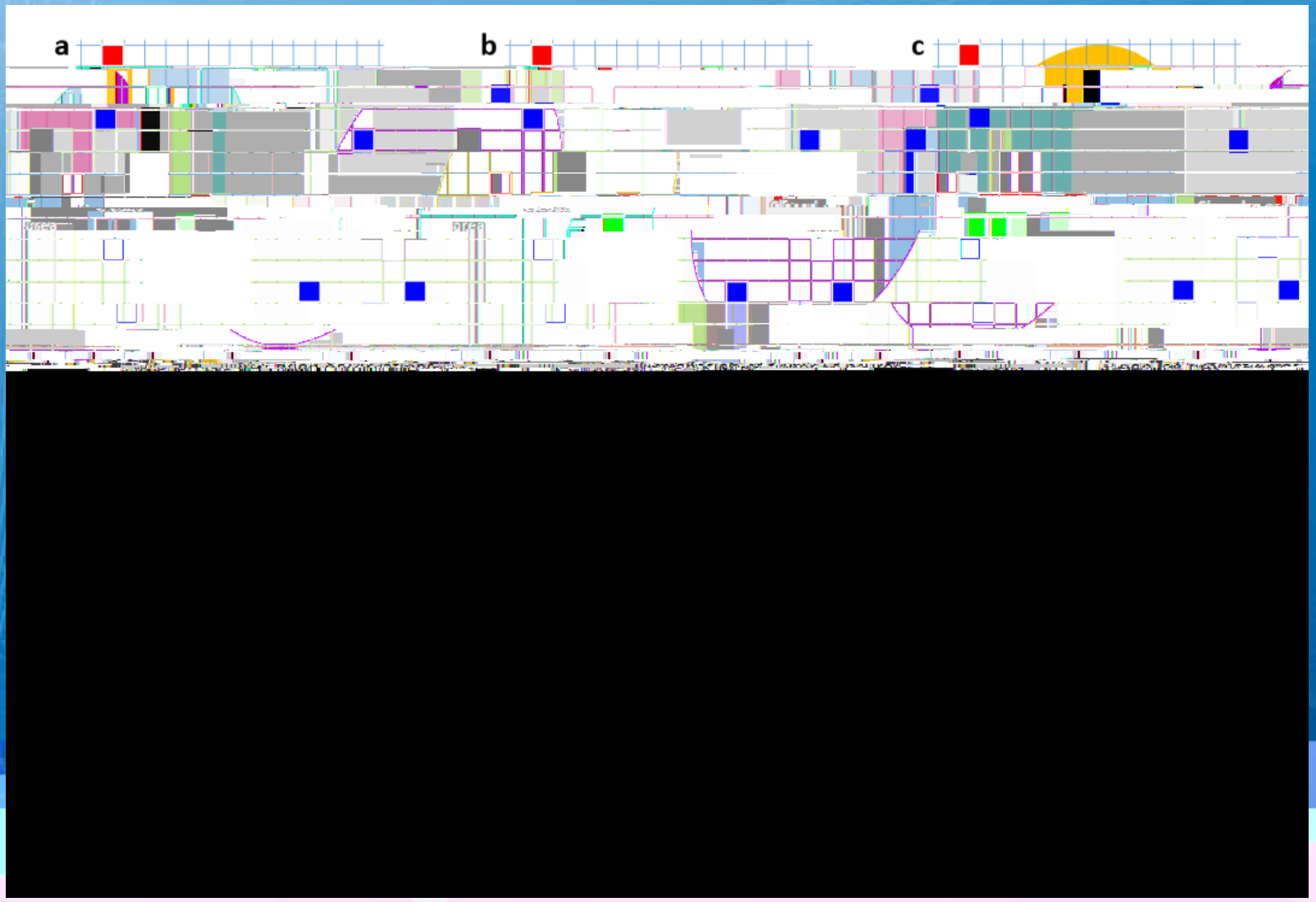
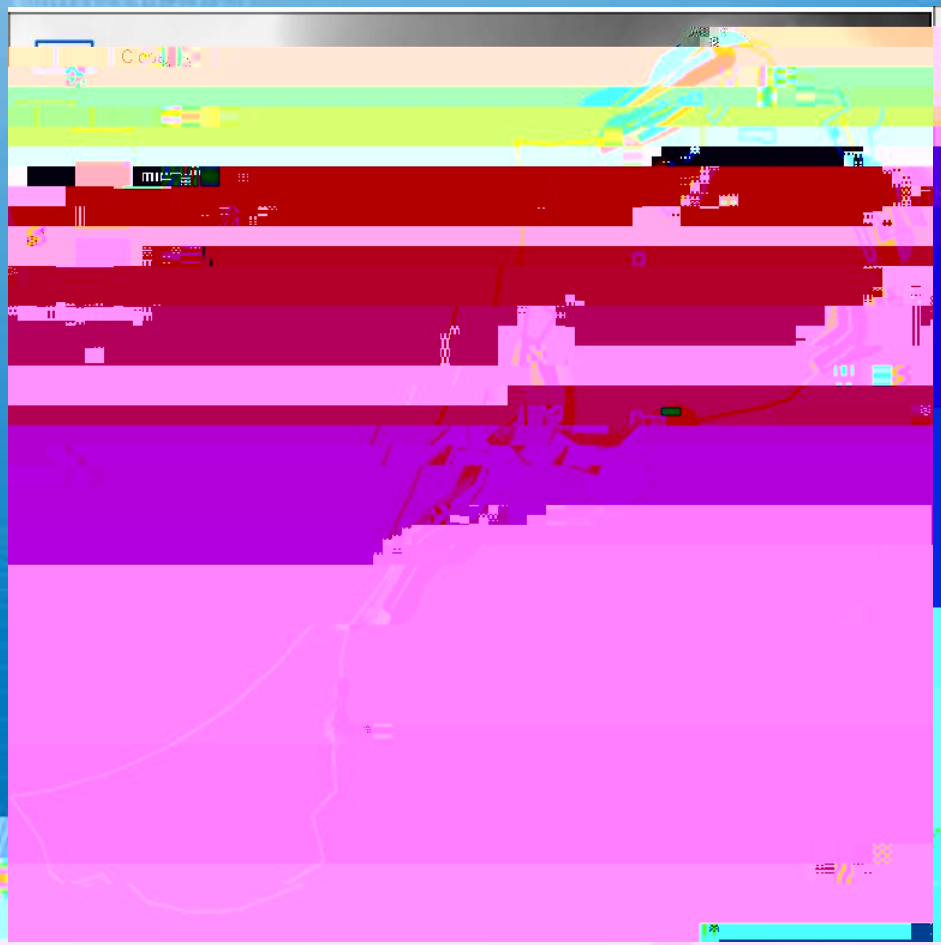
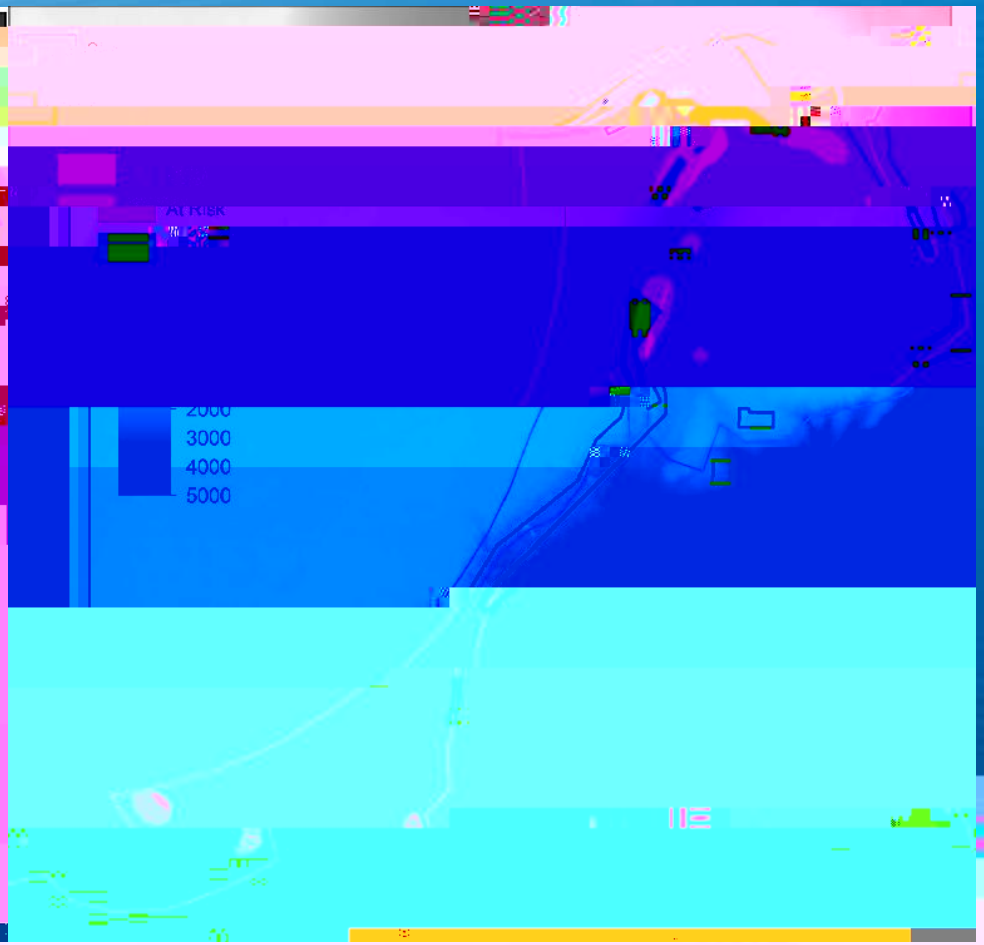


Mapping Fishing Effort: NAFO Vessel Monitoring System (VMS)


0
<1
1 - 5
25 - 50


a
b
c

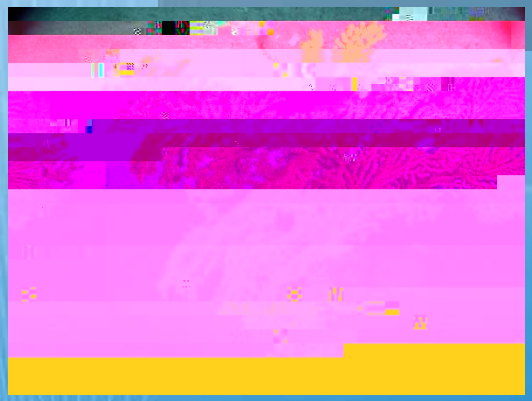



AT RISK
2000
3000
4000
5000

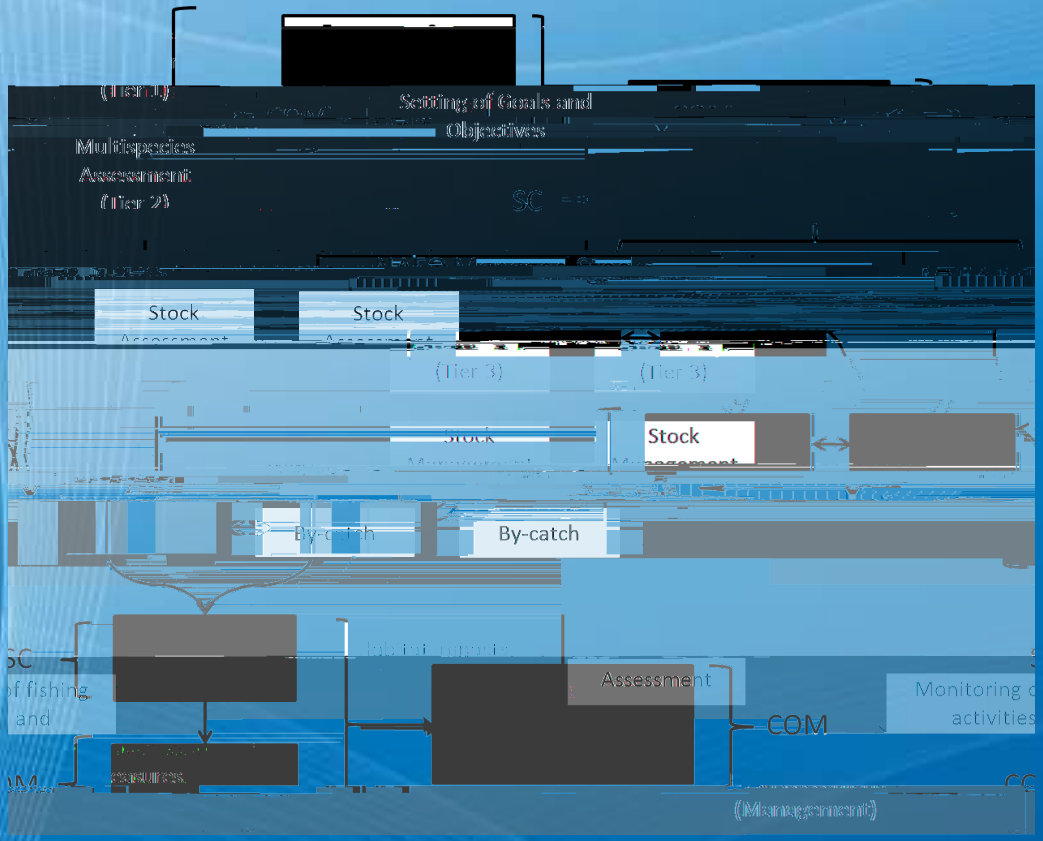
SAI metric	SAI Score Categories		
	Good (Low SAI risk)	Limited (Intermediate SAI risk)	Poor (High SAI risk)
		-	

	Sponge		Sea pen		Large gorgonian		Small gorgonian		Black Coral		Bryozoan		Sea Squirt	
SAI metric	Area	Biomass	Area	Biomass	Area	Biomass	Area	Biomass	Area	Biomass	Area	Biomass	Area	Biomass
SAI Risk	Low				Low		High		High		High		High	
Overall SAI Risk														
Ranking for Management Action	6		4		5		3				2		2	

NAFO Measures to Protect VMEs



The NAFO Roadmap to EAF



Global and Regional Cooperation

Participates in APEC

For further information, please visit:

www.nafo.int