

## Summary of Activities Related to the Action Plan on Whale Killing Methods (based on Resolution 1999-1)

(Submitted by the Russian Federation)

Contracting Government	Russian Federation
Season	2009
Area	Chukotka Waters
Fishery type (e.g. commercial, aboriginal subsistence, scientific permit)	Aboriginal subsistence

Table 1. Summary of primary and secondary whale killing methods used (Note that the appropriate Method No. should be used throughout the form):

Method No.	Brief description of method (e.g. penthrite grenade, 'cold' grenade, rifle of <i>stated calibre</i> , etc). Put the most commonly used method first. Insert more rows if necessary.	Used as: (state whether primary killing method, secondary, or both)
1	Harpoon with float	
2	Darting gun	
3	Rifle (various)	

Summary of criteria used to indicate unconsciousness and death:

*Visual determination of unconsciousness and death. Rifles are used (as usual) for control (final defining) shot that guarantees death.*

**Table 2: Summary of information providers:**

Percentage of data provided by:	%
• inspectors	100
• scientists	53
• hunters	100
• other (please specify)	

**Table 3: Summary of hunt:**

Item	Species 1 <i>Gray whale</i>		Species 2 <i>Bowhead whale</i>		Species 3 <i>[insert name]</i>	
	No.	%	No.	%	No.	%
<b>Whale killing methods</b>						
• Total no. killed (all methods summed)	115					
• Total killed using Method 1 only						
• Total killed using Method 2 only						
• Total killed using Method 3 only						
• Total needing secondary harpoon or other secondary killing method						
• If bullets used						
o minimum number	3					
o maximum number	260					
o median number	82					
<b>Time to unconsciousness/death (TTD)*</b>						
• Total for which information recorded						
• Total estimated TTD to be instant						
• Maximum estimated TTD	77					
• Mean time to TTD	27					
• Median Time to TTD						
<b>Other information</b>						
• Total targeted and missed						
• Total struck and lost	1					

*\*NB Resolution 1999-1 asks for TTD information for each whale not killed instantly. This can be provided via Table 4 below.*

Other: Any other relevant information e.g. with information on technical assistance given to other fisheries or with respect to new studies to (a) improve methods and TTD, (b) develop new criteria for TTD:

**Gray whales:**

darting gun – 71 whales

rifle – 110 whales

harpoon and float – all whales

“Stinky” whales – 6 whales

**Bowhead whales:**

darting gun –

rifle –

harpoon and float –