

**Table 3 – CNSOPB Geological & Geophysical Activities Formula Fees**

$(A + B) \times (C \times D)$

where

**A is the base units of time related to each activity;**

**B is the variable units of time multiplied by the number of primary vessels or aircraft used in each activity;**

**C is the effective rate; and**

**D if applicable, is the heavy burden coefficient.\***



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Item	Column 1 Category of Activity	Column 2 Activity - A	Column 3 Variable - B	A (days)	B (days)	C (\$/day)	Fee		Fee		Fee	
							# Vessel or Aircraft	(A+B)X(CXD)	# Vessel or Aircraft	(A+B)X(CXD)	# Vessel or Aircraft	(A+B)X(CXD)
1	Geophysical operations authorization (with field work)	2-D seismic reflection survey (primary activity)	Primary vessel	85	4	\$ 2,634	1	\$ 234,426	2	\$ 244,962	3	\$ 255,498
2	Geophysical operations authorization (with field work)	3-D seismic reflection survey (primary activity)	Primary vessel	85	4	\$ 2,634	1	\$ 234,426	2	\$ 244,962	3	\$ 255,498
3	Geophysical operations authorization (with field work)	4-D seismic reflection survey (primary activity)	Primary vessel	85	4	\$ 2,634	1	\$ 234,426	2	\$ 244,962	3	\$ 255,498
4	Geophysical operations authorization (with field work)	Seafloor gravity survey (primary activity)	Primary vessel	85	4	\$ 2,634	1	\$ 234,426	2	\$ 244,962	3	\$ 255,498
5	Geophysical operations authorization (with field work)	Seismic refraction survey (primary activity)	Primary vessel	85	4	\$ 2,634	1	\$ 234,426	2	\$ 244,962	3	\$ 255,498
6	Geophysical operations authorization (with field work)	Controlled source electromagnetic survey	Primary vessel	66	4	\$ 2,634	1	\$ 184,380	2	\$ 194,916	3	\$ 205,452
7	Geophysical operations authorization (with field work)	Other geophysical program	Primary vessel	66	4	\$ 2,634	1	\$ 184,380	2	\$ 194,916	3	\$ 205,452
8	Geophysical operations authorization (with field work)	Aeromagnetic survey (primary activity)	Aircraft	61	2	\$ 2,634	1	\$ 165,942	2	\$ 171,210	3	\$ 176,478
9	Geotechnical authorization (seabed survey)	Piston core	Primary vessel	55	4	\$ 2,634	1	\$ 155,406	2	\$ 165,942	3	\$ 176,478
10	Geotechnical authorization (seabed survey)	Shallow seismic, seabed survey	Primary vessel	62	4	\$ 2,634	1	\$ 173,844	2	\$ 184,380	3	\$ 194,916

\*This will be applied on a case by case basis. Please refer to the Cost Recovery Guidelines for more information. Note: All fees are in Canadian Dollars – Effective July 12, 2016