

Table 3 - 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.*

Item	Column 1	Column 2	Column 3	A	B	C		Fee		Fee		Fee
	Category of Activity	Activity - A	Variable - B	(days)	(days)	(\$/day)	# 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	40.00	12.50	\$ 2,766	1	\$145,215	2	\$179,790	3	\$214,365
2	Geophysical operations authorization (with field work)	3-D seismic reflection survey (primary activity)	Primary vessel	43.00	12.50	\$ 2,766	1	\$153,513	2	\$188,088	3	\$222,663
3	Geophysical operations authorization (with field work)	4-D seismic reflection survey (primary activity)	Primary vessel	43.00	12.50	\$ 2,766	1	\$153,513	2	\$188,088	3	\$222,663
4	Geophysical operations authorization (with field work)	Seafloor gravity survey (primary activity)	Primary vessel	37.00	12.50	\$ 2,766	1	\$136,917	2	\$171,492	3	\$206,067
5	Geophysical operations authorization (with field work)	Seismic refraction survey (primary activity)	Primary vessel	42.00	12.50	\$ 2,766	1	\$150,747	2	\$185,322	3	\$219,897
6	Geophysical operations authorization (with field work)	Controlled source electromagnetic survey	Primary vessel	40.00	12.50	\$ 2,766	1	\$145,215	2	\$179,790	3	\$214,365
7	Geophysical operations authorization (with field work)	Other geophysical program	Primary vessel	41.00	12.50	\$ 2,766	1	\$147,981	2	\$182,556	3	\$217,131
8	Geophysical operations authorization (with field work)	Aeromagnetic survey (primary activity)	Aircraft	37.00	12.50	\$ 2,766	1	\$136,917	2	\$171,492	3	\$206,067
9	Geotechnical authorization (seabed survey)	Piston core	Primary vessel	33.00	12.50	\$ 2,766	1	\$125,853	2	\$160,428	3	\$195,003
10	Geotechnical authorization (seabed survey)	Shallow seismic, seabed survey	Primary vessel	29.00	12.50	\$ 2,766	1	\$114,789	2	\$149,364	3	\$183,939

*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