



A. Licensee / Client particulars

Warehouse number		Excise Client Code		Accounting Period	
Licensee				From:	
Company name				To:	
Physical address					
Postal Code					

B. Carbon dioxide equivalent declaration (a non-Department of Environmental Affairs reporting methodology):

B.1 Proxy formula for Emissions factor: $\{(C \times 1) + (M \times 23) + (N \times 296)\} / 1\,000 \times D = X$

B.1.1 Use the prescribed Schedule for Carbon Tax Fuel Combustion Emission Factors– Non-Stationary Source to calculate the Emission factor in Carbon Dioxide equivalent per tonne (X):

Source	C	M	N	D	X	A
Fuel Type	Carbon Dioxide Emissions CO ₂ (KGCO ₂ /TJ)	Methane Emissions CH ₄ (KGCH ₄ /TJ)	Nitrous Oxide Emissions N ₂ O (KGN ₂ O/TJ)	Default calorific value (TJ/TONNE)	Emission factor in Carbon Dioxide equivalent per tonne	Declare mass expressed in tonne
Totals						

B.2 Proxy formula for Emissions equivalent: $(A \times B) = E$

B.2.1 Use the Total of A (mass in tonne) multiplied by total of X (Emission factor) to calculate the Emission Equivalent:

A	X	E
Total mass in tonne (A)	Emission Factor (B)	Emission Equivalent (E)

C. The emission equivalent as reflected in DA180.01A.2 (E) above must be carried forward to the DA 180 (front page) to be inserted in the relevant Emission Equivalent field.