

New Brunswick IRP Fee Calculation

November 29, 2004

The New Brunswick government has approved an increase in gross vehicle weight fees by approximately 5%. The fees become effective January 1, 2005. Please note that the most accurate method of calculating partial year fees will be to do a table lookup for the number of months. Jurisdictions that calculate a monthly fee by dividing the yearly fee by the number of months will encounter problems with some ten and eleven month calculations.

The fee table is used by all types of IRP vehicles and is based on gross vehicle weight. For Buses, New Brunswick doubles the curb weight of the bus to obtain a gross vehicle weight, and then does a table lookup for the gvw.

Details and examples for calculating fees for various scenarios are shown below.

Add Vehicle

1. Determine the number of months remaining until fleet expiry. Partial months are included.
2. Locate the fee table record that corresponds to the gross vehicle weight of the vehicle. From this record select the monthly fee for the number of months remaining until fleet expiry.
3. Multiply the monthly fee by the NB travel percentage. The exact fee is used—no rounding.

Delete Vehicle (refund)

1. Determine the number of months remaining until fleet expiry. Partial months are **not** included.
2. Locate the fee table record that corresponds to the gross vehicle weight of the vehicle. From this record select the monthly fee for the number of months remaining until fleet expiry.
3. Multiply the monthly fee by the NB travel percentage. **Please note:** Amounts under \$100.00 are not refunded and should be shown as zero dollars.

Replace Vehicle (Add/Delete Vehicle with Credit)

a. For the vehicle to be replaced:

1. Determine the number of months remaining until fleet expiry. Partial months are included.
2. Locate the fee table record that corresponds to the gross vehicle weight of the vehicle. From this record select the monthly fee for the number of months remaining until fleet expiry.
3. Multiply the monthly fee by the NB travel percentage. Use the exact fee – no rounding.

b. For the Vehicle to be added:

4. Determine the number of months remaining until fleet expiry. Partial months are included.
5. Locate the fee table record that corresponds to the gross vehicle weight of the vehicle. From this record select the monthly fee for the number of months remaining until fleet expiry.
6. Multiply the monthly fee by the NB travel percentage. Use the exact fee – no rounding.
7. Subtract the result from step3, from the result from step6. The end result is either a charge or refund to the customer

Examples

Add Vehicle – 12 months

Fleet Expiry Date	31/12/2005
Supplement Effective Date	01/01/2005
Months remaining until Expiry	12
Gross Vehicle Weight	49,500kg
12 month fee for 49,500kg	\$2534
NB Travel Percentage	50%

Calculated Fee	= 12month fee	X	50%
	= \$2534	X	0.5
	= \$1267 Charge		

Add Vehicle – 8 months

Fleet Expiry Date 31/12/2005
Supplement Effective Date 01/05/2005
Months remaining until Expiry 8
Gross Vehicle Weight 49,500kg
8 month fee for 49,500kg \$1912
NB Travel Percentage 50%

Calculated Fee = 8month fee X 50%
= \$1912 X 0.5
= \$956 Charge

Delete Vehicle – 6 months

Fleet Expiry Date 31/12/2005
Supplement Effective Date 02/06/2005
Months remaining until Expiry 6 ***June is not included in credit
Gross Vehicle Weight 49,500kg
6 month fee for 49,500kg \$1434
NB Travel Percentage 50%

Calculated Fee = 6month fee X 50%
= \$1434 X 0.5
= \$717 Refund

Delete Vehicle – 3 months

Fleet Expiry Date 31/12/2005
Supplement Effective Date 15/09/2005
Months remaining until Expiry 3 ***September is not included
Gross Vehicle Weight 49,500kg
3 month fee for 49,500kg \$717
NB Travel Percentage 50%

Calculated Fee = 3month fee X 50%
= \$717 X 0.5
= \$358.50 Refund

Replace Vehicle – 6 months

Fleet Expiry Date 31/12/2005
Supplement Effective Date 02/06/2005
Months remaining until Expiry 6
NB Travel Percentage 50%

Step1: Calculate credit for original vehicle

Gross Vehicle Weight 49,500kg
6 month fee for 49,500kg \$1434

Calculated Fee = 6month fee X 50%
= \$1434 X 0.5
= \$717 Credit

Step2: Calculate charge for new vehicle

Gross Vehicle Weight 60,000kg
6 month fee for 60,000kg \$1704

Calculated Fee = 6month fee X 50%
= \$1704 X 0.5
= \$852 Charge

Step3: Calculate the difference between charge and credit

Result = \$852 minus \$717
= 135.00 Charge