#### INTRODUCTION

These Annual Return Diskette Filing Specifications have been prepared to give detailed technical guidance to insurers and software vendors in developing systems for capturing Annual Return data for filing with OSFI. All software packages <u>must</u> receive prior approval from OSFI or the Return will not be accepted.

The Specifications have been designed initially for electronic filing by diskette; however, they may be expanded later to include electronic filing through communication networks.

The Specifications define the characteristics of the data to be submitted and have been designed to be as generic as possible.

The American Standard Code for Information Interchange (ASCII) is used as the data representation standard. Those familiar with systems will know that ASCII can be generated by spreadsheet-based systems and by systems developed in more traditional mainframe or microcomputer-based programming environments.

Specific guidelines on how to transmit diskettes to OSFI are also included in the Specifications.

The Specifications refer to the detailed set of Crosscheck formulae which are provided. These formulae must be used as the minimum number of tests within Annual Return preparation software to pre-validate data before the diskette is submitted. **Diskettes that are not fully validated before being sent to OSFI will be returned automatically and considered not filed.** 

The Specifications are subject to revision and improvement. Any queries or suggestions should be addressed Regulatory Information Division, in Ottawa, at (613) 990-3591 or by fax at (613) 991-6248.

A diskette must contain only one insurer. Should an entity file returns for several insurers, a separate diskette must be used for each return filed, otherwise the diskette cannot be processed and will be returned to the entity.

#### **DEFINING VARIOUS FORMS OF DATA**

The current Annual Return forms consist of **numeric data** in many different formats: whole numbers; amounts rounded to thousands; decimals; ratios and percentages. In addition, the Annual Return (OSFI 56) contains **Yes/No answers** to questions. All data will continue to be included in the hard copy Annual Return; diskette filing of data is intended at this time to be a supplement to the complete hard copy Annual Return. **Diskette filing is mandatory for all Annual Return forms.** 

The **data representation standard** used is ASCII (see previous page). Data can be assembled in ASCII format from either spreadsheets or other data processing applications.

These Specifications require that:

- a) The data reporting **file** (the complete set of data recorded on the diskette) consist of ASCII Standard Delimited Format ("SDF") fixed-length **records**;
- b) The **file** be given a unique file name, as described under <u>File Naming and Record Layout</u> (see next page), to identify the insurer and the year of reporting;
- c) Each **record**, consisting of a **datapoint address** and an **amount**, follow the record layout described under <u>File Naming and Record Layout</u> (see next page);
- d) Each **datapoint address** contained in a record must be defined using the common three-element (10 numeric digit) system:

```
ppppp(page) / lll (line) / cc(column)
(see examples under File Naming and Record Layout).
```

As illustrated under <u>File Naming and Record Layout</u>, all data will be represented in the file in the same numeric formats as prescribed in the Instructions for completing the forms (i.e., figures rounded to thousands should be represented in thousands; ratios to two decimal places should be represented as such, etc.). Negative figures in the data will be represented in the file with a leading minus sign.

Note: there are a number of 'inside datapoints'. Examples are:

```
2003008503 "Extraordinary Items Net of Taxes"
3003008503 "Extraordinary Items Net of Taxes"
4006003003 "Rental Income including $______ for Company's own use"
```

A File Header will be on the first line of each ASCII file. This will consist of an Institution Code, e.g. (J001), a Return Type (56) and a Time Period 05A.

Position 1-4 Institution Code Position 5-6 Return Type Position 7-9 Time Period

#### FILE NAMING AND RECORD LAYOUT

## File Naming

The file containing the datapoints that are to be reported will have a file name unique to the insurer and the period reported on, as follows:

## First digit - Primary Regulator

OSFI	"C"	Newfoundland	"F"
Quebec	"Q"	Nova Scotia	"N"
Ontario	"O"	New Brunswick	"W"
Manitoba	"M"	P.E.I.	"P"
Alberta	"A"	Saskatchewan	"S"
B.C.	"B"	Yukon	"Y"
N.W.T.	"T"	Nunavut	"U"

Second to fifth digit - A unique number assigned by the Primary Regulator that identifies the insurer. Insurers will be provided with their unique numbers by their Primary Regulator.

Sixth and seventh digits - the last two digits of the **year** (e.g., in the year 2005: "05"). Eighth digit - **For Annual Returns, a sequence code** to be used in the event of more than one filing for the same period (e.g., a revision to previously submitted data). Default value would be "A". The first revision (amended filing) would be coded "B", the second revision "C", etc.

## Example (i) "CJ00105A"

This file name refers to a federally registered insurer regulated by OSFI (C). Its unique number, assigned by OSFI is **J001**, the filing year is **2005**, and this is the initial filing (sequence code: **A**)

## Example (ii) "CJ00105B"

This file name refers to the same federally registered insurer (**J001**) filing an amended (**B**) Annual Return for 2005.

## Record Layout for Financial Data

The file is to be made up of ASCII Standard Delimited Format fixed length records, each record consisting of a datapoint address and an associated, right justified numeric amount. The layout of each record, including the **field location**, **length and information** about each field is as follows:

Location	Length	Information
1 - 5	5,N*	Page Number (Annual Return page number)
6 - 8	3,N	Line Number (Pre-printed line number)
9 - 10	2,N	Column Number (Pre-printed column number)
11 - 25	15(2)**,N	Amount reported in the Annual Return. (All amounts must be recorded with two decimal places. Dollar amounts, including those already rounded to the nearest thousand, must end with ".00" as in the first and second examples below. A leading minus sign will designate negative amounts, as in the second example below. Zero value should be reported as "0.00"). Where a <b>page</b> is not applicable, the amount should be "0.00"
	* " N " **"(2)"	indicates "numeric only". indicates "two decimal places".

## Examples of record layout:

		Page				Line		Colı	umn							A	Amoun	ıt						
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
2	0	0	3	0	0	0	4	0	2							3	2	7	5	0	6		0	0
2	0	0	4	0	0	1	2	0	1								-	6	2	4	9	•	0	0
1	0	0	6	0	0	2	8	0	5											1	2		2	3
6	0	0	2	0	0	8	9	1	2											7	8		8	4
3	0	0	3	0	0	2	9	0	2												0		8	0
3	0	0	4	5	0	0	9	0	3												0	•	7	8

## Record Layout for Yes/No data

All Yes/No data for Annual Return forms will have a page, line, column number similar to the financial data.

For example: the General Interrogatories P30.080 to P30.084 of the OSFI 56 have been given line numbers. The **Yes** will be column 1, **No** column 2, and the **Amount** Column 3 unless otherwise noted. Each Yes answer will be reported as "8" and No reported as "9".

#### **CROSSCHECK ROUTINES**

To benefit fully from receiving data on diskettes, OSFI must be assured that the data is tested by a set of crosscheck routines, before the diskette is filed.

These tests are designed to ensure that, as a minimum, the relationships of datapoints provided are tested.

Insurers who generate annual returns from their internal systems or from purchased commercial software, should ensure that these tests are included as an integral part of the return generation programs.

As noted earlier, diskettes that are not fully validated before being sent to OSFI will be returned and considered not filed.

## PHYSICAL CHARACTERISTICS OF DISKETTE

#### Diskette Size

All data relating to an insurer will be contained in a **single file**, and the file should be submitted on a **single 3.5 inch diskette or CD-Rom**.

## Diskette Labelling

The diskette must be clearly labelled with the name of the insurer, the year being reported on, the name of the file, the density of the diskette, the date the file was created and the name and telephone number of a contact person.

Suggested label: ABC Fraternal Benefit Society - 2005

File: CJ00105B Density: 720 KB Date: 28/02/06 Phone: (416) 737-1110

Contact: I.M. Able

#### DISKETTE SUBMISSION

The procedures for submitting a diskette to OSFI are as follows:

## Diskette Transmittal Form

A "Diskette Transmittal Form" is to be completed and submitted with the diskette filed with OSFI and any other Regulators who may request a copy of the diskette (see attached).

The form has two purposes. It expands on some of the information contained on the diskette label, and it serves as a certification that the data on the diskette match the data on the hard copy.

The form is self explanatory, with the possible exception of the following terms:

**Software Vendor** - if you are using a commercially marketed package, please give the name of the vendor.

**Version Number** - refers to the version number of the commercial software used. This will normally be indicated on distribution diskettes or copyright screens.

**Diskette Size and Format** - refer to "Physical Characteristics of Diskette".

**DOS Version** - refers to the version of DOS used to format the diskette.

**Signing Authority** - one of the officers who is authorized to sign the affidavit in the return should also sign the Diskette Transmittal Form.

## Diskette Validation Report

This report is also to be submitted with the diskette and transmittal form (see next page).

## **Shipping Instructions**

The diskette is to be sent with the hard copy on or before the due date prescribed for the filing of the Return. The diskette should be well protected in special-purpose diskette shipping packaging. **"FRAGILE"** should be marked on the outside of the package.

## DISKETTE VALIDATION REPORT

A **Diskette Validation Report** containing a pre-selected sample of datapoints from each Return must be generated and printed at the same time that the diskette is produced and filed with the diskette.

The purpose of this report is to give OSFI initial assurance that the diskette has been produced from the same data used to generate the hard copy.

Insurers are asked to ensure that the printing of this report is incorporated into the programs written to generate the diskette.

The diskette validation report is to be filed with the diskettes in the format below:

## **DISKETTE VALIDATION REPORT OSFI 56**

**ABC** Fraternal Benefit Society

This report has been generated from the following data file:

Data file name ----»CJ00105B

Data created ----> 28/02/06

Datapoint	Amount		
2001008901	\$\$\$		
2002006901	\$\$\$		
2003009901	\$\$\$		
3001009901	\$\$\$		
3002006901	\$\$\$		
3003009901	\$\$\$		
5007002902	\$\$\$		
5007003902	\$\$\$		
700002702	\$\$\$		
7000300706	\$\$\$		
8301008901	\$\$\$		
8302006901	\$\$\$		
8303009901	\$\$\$		
9100000420	\$\$\$		
9200001920	\$\$\$		
9500001020	\$\$\$		

## DISKETTE VALIDATION REPORT OSFI 87 (MCCSR)

ABC Fraternal Benefit Society

This report has been generated from the following data file:

Data file name ----»CJ00105B Data created ----»28/02/06

Datapoint	Amount			
2001001902	\$\$\$			
2003008902	\$\$\$			
3001009905	\$\$\$			
5002009913	\$\$\$			
6002009906	\$\$\$			
7001009903	\$\$\$			
8001009904	\$\$\$			

## **DISKETTE TRANSMITTAL FORM**

Name of Insurer	Year						
Contact Person	Telephone #						
Title	Facsimile #						
	Email address						
Return Type	Annual Returns						
Software Vendor	Version Number						
Is the Diskette Validation Report attached?	(If not, please explain)						
For Annual Returns only, If this is	not the first time that a diskette has been filed for this Return period,						
	ndicate if it is the:						
1 <sup>st</sup> revision "B" 2 <sup>nd</sup> revision	ion "C" 3 <sup>rd</sup> revision "D"						
If a revised diskette/CD Rom is being submitted, please enclose a printed hard copy of each changed page with the							
changed datapoints highlighted.							
The undersigned hereby certifies that, according to the best of his/her knowledge and belief, the datapoint amounts							
contained in this diskette are the same as those contained in the hard copy of the Annual Return (also enclosed).							
Name	Title						
Date	Signed						

# **DOCUMENT FILING CHECKLIST (Annual only)**

Use an X to indicate which of the following annual documents have been enclosed in this filing:							
		Expected filing date if not enclosed					
OSFI 56 Annual Return (2 hard copies) Due 60 days after fiscal year-end (105 for Reinsurers	s)	Provide expected filing date if documents not enclosed					
OSFI-87 MCCSR Return (2 hard copies) Due 60 days after fiscal year-end (105 for Reinsurers		Provide expected filing date if documents not enclosed					
Annual Return Diskette OSFI 56, 87 (1 co		Provide expected filing date if documents not enclosed					
Report of the Appointed Actuary (3 copie Due 60 days after fiscal year-end (105 for Reinsurers		Provide expected filing date if documents not enclosed					
Auditor's Report to the Superintendent (2 Due 60 days after fiscal year-end (105 for Reinsurers		Provide expected filing date if documents not enclosed					
Pledging of Assets (1 copy) Due 60 days after fiscal year-end (105 for Reinsurers	s)	Provide expected filing date if documents not enclosed					
Auditor's Report on MCCSR (if required) Due 90 days after fiscal year-end (135 for Reinsurers		Provide expected filing date if documents not enclosed					
Dynamic Capital Adequacy Test Due the earlier of: 30 days after presentation to Boar Directors, and one year after fiscal year end	rd of	Provide expected filing date if documents not enclosed					
These documents are subject to Late and/or Erroneous Filing Penalties. A complete list of filing requirements and due dates can be found on the OSFI website (www.osfi-bsif.gc.ca)							
	Office of the Supe Regulatory Inform 255 Albert Street, Ottawa, Ontario K	12 <sup>th</sup> Floor					

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