#### ANNUAL RETURN: FORM 1 - FUND BALANCE SHEET

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

Description	Annex	Row No.	Amount
ASSETS			
Equity securities	1A	1	0
Debt securities	1B	2	0
Land and buildings	1C	3	0
Loans	1D	4	0
Cash and deposits		5	65,227,638
Other invested assets	1E	6	0
Investment income due or accrued		7	0
Outstanding premiums and agents' balances	1F	8	5,316,016
Deposits withheld by cedants		9	0
Reinsurance recoverables (on paid claims)	1G	10	18,328
Income tax recoverables		11	0
Fixed assets	1H	12	670,811
Inter-fund balances and intra group balances (due from)	11	13	680,943
Other assets	1J	14	1,079,016
Total Assets (1 to 14)		15	72,992,752
LIABILITIES			
Policy liabilities	1K	16	18,478,094
Other liabilities:			
Outstanding claims		17	0
Annuities due and unpaid		18	0
Reinsurance deposits		19	0
Amounts owing to insurers		20	4,777,291
Bank loans and overdrafts		21	0
Inter-fund balances and intra-group balances (due to)	1L	22	455,956
Others	1M	23	8,665,339
Total Liabilities (16 to 23)		24	32,376,680
SURPLUS (15 - 24)	1N	25	40,616,072

#### ANNUAL RETURN: FORM 1 - FUND BALANCE SHEET

### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

Description	Annex	Row No.	Amount
ASSETS			
Equity securities	1A	1	0
Debt securities	1B	2	0
Land and buildings	1C	3	0
Loans	1D	4	0
Cash and deposits		5	0
Other invested assets	1E	6	0
Investment income due or accrued		7	0
Outstanding premiums and agents' balances	1F	8	0
Deposits withheld by cedants		9	0
Reinsurance recoverables (on paid claims)	1G	10	0
Income tax recoverables		11	0
Fixed assets	1H	12	0
Inter-fund balances and intra group balances (due from)	11	13	0
Other assets	1J	14	0
Total Assets (1 to 14)		15	0
LIABILITIES			
Policy liabilities	1K	16	0
Other liabilities:			
Outstanding claims		17	0
Annuities due and unpaid		18	0
Reinsurance deposits		19	0
Amounts owing to insurers		20	0
Bank loans and overdrafts		21	0
Inter-fund balances and intra-group balances (due to)	1L	22	0
Others	1M	23	0
Total Liabilities (16 to 23)		24	0
SURPLUS (15 - 24)	1N	25	0

#### **ANNUAL RETURN: ANNEX 1A - INVESTMENT IN EQUITY SECURITIES**

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Listed	Unlisted	Amount
Equity securities other than collective investment schemes	1	0	0	0
Collective investment schemes	2	0	0	0
Total (1 to 2) = Row 1 of Form 1	3			0

#### **ANNUAL RETURN: ANNEX 1A - INVESTMENT IN EQUITY SECURITIES**

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Listed	Unlisted	Amount
Equity securities other than collective investment schemes	1	0	0	0
Collective investment schemes	2	0	0	0
Total (1 to 2) = Row 1 of Form 1	3			0

#### **ANNUAL RETURN: ANNEX 1B - INVESTMENT IN DEBT SECURITIES**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Government debt securities	1	0
Qualifying debt securities	2	0
Other debt securities	3	0
Total (1 to 3) = Row 2 of Form 1	4	0

#### **ANNUAL RETURN: ANNEX 1B - INVESTMENT IN DEBT SECURITIES**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Government debt securities	1	0
Qualifying debt securities	2	0
Other debt securities	3	0
Total (1 to 3) = Row 2 of Form 1	4	0

#### ANNUAL RETURN: ANNEX 1C - INVESTMENT IN LAND AND BUILDINGS

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Location and Description of Land and Buildings	Row No.	Cost	Last Revaluation Date	Last Reported Amount	Changes from Last Reported Amount	Amount
Total = Row 3 of Form 1	21					0

#### ANNUAL RETURN: ANNEX 1C - INVESTMENT IN LAND AND BUILDINGS

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Location and Description of Land and Buildings	Row No.	Cost	Last Revaluation Date	Last Reported Amount	Changes from Last Reported Amount	Amount
Total = Row 3 of Form 1	21					0

#### **ANNUAL RETURN: ANNEX 1D - INVESTMENT IN LOANS**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount Outstanding	Provision for Doubtful Loans	Amount
Policy loans	1	0	0	0
Mortgage loans	2	0	0	0
Other secured loans	3	0	0	0
Unsecured loans	4	0	0	0
Total (1 to 4) = Row 4 of Form 1	5			0

#### **ANNUAL RETURN: ANNEX 1D - INVESTMENT IN LOANS**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount Outstanding	Provision for Doubtful Loans	Amount
Policy loans	1	0	0	0
Mortgage loans	2	0	0	0
Other secured loans	3	0	0	0
Unsecured loans	4	0	0	0
Total (1 to 4) = Row 4 of Form 1	5			0

#### ANNUAL RETURN: ANNEX 1E - BREAKDOWN OF OTHER INVESTED ASSETS

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

General: Singapore Insurance Fund Reporting Cycle: 201612

Description	Row No.	Notional Principal Amount	Amount
Derivatives			
Options:			
(a) Call options	1	0	0
(b) Put options	2	0	0
(c) Swaptions	3	0	0
(d) Other options	4	0	0
Total investments in options (1 to 4)	5	0	0
Futures contracts:			
(a) Currency futures contracts	6	0	0
(b) Interest rate futures contracts	7	0	0
(c) Other futures contracts	8	0	0
Total investments in futures contracts (6 to 8)	9	0	0
Forward contracts:			
(a) Currency forward contracts	10	0	0
(b) Interest rate forward contracts	11	0	0
(c) Other forward contracts	12	0	0
Total investments in forward contracts (10 to 12)	13	0	0
Swaps:			
(a) Interest rate swaps	14	0	0
(b) Currency swaps	15	0	0
(c) Other swaps	16	0	0
Total investments in swaps (14 to 16)	17	0	0
Other derivatives	18	0	0
Total investments in derivatives (5 + 9 + 13 + 17 + 18)	19	0	0

Other invested assets excluding derivatives		
Total investments in other invested assets excluding derivatives	40	0
Total = Row 6 of Form 1	41	0

#### ANNUAL RETURN: ANNEX 1E - BREAKDOWN OF OTHER INVESTED ASSETS

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

General: Offshore Insurance Fund Reporting Cycle: 201612

Description	Row No.	Notional Principal Amount	Amount
Derivatives			
Options:			
(a) Call options	1	0	0
(b) Put options	2	0	0
(c) Swaptions	3	0	0
(d) Other options	4	0	0
Total investments in options (1 to 4)	5	0	0
Futures contracts:			
(a) Currency futures contracts	6	0	0
(b) Interest rate futures contracts	7	0	0
(c) Other futures contracts	8	0	0
Total investments in futures contracts (6 to 8)	9	0	0
Forward contracts:			
(a) Currency forward contracts	10	0	0
(b) Interest rate forward contracts	11	0	0
(c) Other forward contracts	12	0	0
Total investments in forward contracts (10 to 12)	13	0	0
Swaps:			
(a) Interest rate swaps	14	0	0
(b) Currency swaps	15	0	0
(c) Other swaps	16	0	0
Total investments in swaps (14 to 16)	17	0	0
Other derivatives	18	0	0
Total investments in derivatives (5 + 9 + 13 + 17 + 18)	19	0	0
Other invested assets excluding derivatives			

Total investments in other invested assets excluding derivatives	40	0
Total = Row 6 of Form 1	41	0

# ANNUAL RETURN: ANNEX 1F(b) - AGEING OF OUTSTANDING PREMIUMS AND AGENTS' BALANCES OF DIRECT GENERAL INSURER

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

General: Singapore Insurance Fund Reporting Cycle: 201612

Description	Row No.	Direct Business - Agents	Direct Business - Brokers	Direct Business - Others	Amount
In respect of direct business					
Bad debts written off during the year	1	0	0	0	0
Ageing of outstanding premiums and agents' balances:					
Outstanding period					
Up to 3 months	2	0	1,154,211	1,208,128	2,362,339
Above 3 months but not exceeding 6 months	3	0	388,309	1,274,115	1,662,424
Above 6 months but not exceeding 12 months	4	0	50,329	1,147,335	1,197,664
Above 12 months	5	0	30,708	67,262	97,970
Gross total (2 to 5)	6	0	1,623,557	3,696,840	5,320,397
Provision for doubtful debts	7	0	0	4,381	4,381
Total outstanding premiums and agents' balances in respect of direct business (6 - 7)	8	0	1,623,557	3,692,459	5,316,016
In respect of reinsurance business					
Bad debts written off during the year	9				0
Ageing of outstanding premiums and agents' balances:  Outstanding period					

Up to 6 months	10		0
Above 6 months but not exceeding 12 months	11		0
Above 12 months but not exceeding 24 months	12		0
Above 24 months	13		0
Gross total (10 to 13)	14		0
Provision for doubtful debts	15		0
Total outstanding premiums and agents' balances in respect of reinsurance business (14 - 15)	16		0
Total (8 + 16) = Row 8 of Form 1	17		5,316,016

Note: For direct insurance business, outstanding period starts from date of commencement of the cover.

In respect of reinsurance business, outstanding period commences from the date premiums are accrued in the books of the licensed insurer.

#### ANNUAL RETURN: ANNEX 1F(b) - AGEING OF OUTSTANDING PREMIUMS AND AGENTS' BALANCES OF DIRECT **GENERAL INSURER**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

**General: Offshore Insurance Fund** 

Reporting Cycle: 201612

Description	Row No.	Direct Business - Agents	Direct Business - Brokers	Direct Business - Others	Amount
In respect of direct business					
Bad debts written off during the year	1	0	0	0	0
Ageing of outstanding premiums and agents' balances:					
Outstanding period					
Up to 3 months	2	0	0	0	0
Above 3 months but not exceeding 6 months	3	0	0	0	0
Above 6 months but not exceeding 12 months	4	0	0	0	0
Above 12 months	5	0	0	0	0
Gross total (2 to 5)	6	0	0	0	0
Provision for doubtful debts	7	0	0	0	0
Total outstanding premiums and agents' balances in respect of direct business (6 - 7)	8	0	0	0	0
In respect of reinsurance business					
Bad debts written off during the year	9				0
Ageing of outstanding premiums and agents' balances:					
Outstanding period					
Up to 6 months	10				0

Above 6 months but not exceeding 12 months	11		0
Above 12 months but not exceeding 24 months	12		0
Above 24 months	13		0
Gross total (10 to 13)	14		0
Provision for doubtful debts	15		0
Total outstanding premiums and agents' balances in respect of reinsurance business (14 - 15)	16		0
Total (8 + 16) = Row 8 of Form 1	17		0

Note: For direct insurance business, outstanding period starts from date of commencement of the cover.

In respect of reinsurance business, outstanding period commences from the date premiums are accrued in the books of the licensed insurer.

#### ANNUAL RETURN: ANNEX 1G - STATEMENT OF REINSURANCE RECOVERABLES

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Reinsurance recoveries on unpaid claims	1	662,046
Reinsurance recoverables written off during the year	2	0
Ageing of reinsurance recoverables (on paid claims):		
Outstanding period		
Up to 1 year	3	18,328
Above 1 year but not exceeding 2 years	4	0
Above 2 years	5	0
Total (3 to 5)	6	18,328
Provision for doubtful reinsurance recoverables	7	0
Total (6 - 7) = Row 10 of Form 1	8	18,328

#### ANNUAL RETURN: ANNEX 1G - STATEMENT OF REINSURANCE RECOVERABLES

# 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Reinsurance recoveries on unpaid claims	1	0
Reinsurance recoverables written off during the year	2	0
Ageing of reinsurance recoverables (on paid claims):		
Outstanding period		
Up to 1 year	3	0
Above 1 year but not exceeding 2 years	4	0
Above 2 years	5	0
Total (3 to 5)	6	0
Provision for doubtful reinsurance recoverables	7	0
Total (6 - 7) = Row 10 of Form 1	8	0

#### **ANNUAL RETURN: ANNEX 1H - FIXED ASSETS**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Motor vehicles	1	0
Computer equipment	2	193,962
Other fixed assets	3	476,849
Total (1 to 3) = Row 12 of Form 1	4	670,811

#### **ANNUAL RETURN: ANNEX 1H - FIXED ASSETS**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Motor vehicles	1	0
Computer equipment	2	0
Other fixed assets	3	0
Total (1 to 3) = Row 12 of Form 1	4	0

# ANNUAL RETURN: ANNEX 1I - INTER-FUND BALANCES AND INTRA-GROUP BALANCES (DUE FROM)

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Balances due from head office / shareholders fund	1	0
Balances due from overseas branches / related corporations	2	680,943
Balances due from other insurance funds established and maintained under the Act	3	0
Total (1 to 3) = Row 13 of Form 1	4	680,943

# ANNUAL RETURN: ANNEX 1I - INTER-FUND BALANCES AND INTRA-GROUP BALANCES (DUE FROM)

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Balances due from head office / shareholders fund	1	0
Balances due from overseas branches / related corporations	2	0
Balances due from other insurance funds established and maintained under the Act	3	0
Total (1 to 3) = Row 13 of Form 1	4	0

#### ANNUAL RETURN: ANNEX 1J - BREAKDOWN OF OTHER ASSETS

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No. Amount		
Miscellaneous Deposits and Receivables	1	696,402	
Other Prepayments	2	221,221	
Deferred Tax Asset	3	161,393	
Total = Row 14 of Form 1	26	1,079,016	

#### ANNUAL RETURN: ANNEX 1J - BREAKDOWN OF OTHER ASSETS

# 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Description Row No. Amou	
Total = Row 14 of Form 1	26	0

# ANNUAL RETURN: ANNEX 1L - INTER-FUND BALANCES AND INTRA-GROUP BALANCES (DUE TO)

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Balances due to head office / shareholders fund	1	127,549
Balances due to overseas branches / related corporations	2	328,407
Balances due to other insurance funds established and maintained under the Act	3	0
Total (1 to 3) = Row 22 of Form 1	4	455,956

# ANNUAL RETURN: ANNEX 1L - INTER-FUND BALANCES AND INTRA-GROUP BALANCES (DUE TO)

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description		Amount
Balances due to head office / shareholders fund	1	0
Balances due to overseas branches / related corporations	2	0
Balances due to other insurance funds established and maintained under the Act	3	0
Total (1 to 3) = Row 22 of Form 1	4	0

#### ANNUAL RETURN: ANNEX 1M - BREAKDOWN OF OTHERS

# 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Accrued Expatriate Taxes	1	1,884,744
Accrued Salaries and Bonus	2	1,331,576
Accrued Professional and Audit Fees	3	105,495
Other Accruals and Payables	4	2,096,900
GST Payables	5	498,325
Income Tax Payables	6	2,748,299
Total = Row 23 of Form 1	26	8,665,339

#### ANNUAL RETURN: ANNEX 1M - BREAKDOWN OF OTHERS

### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Total = Row 23 of Form 1	26	0

#### **ANNUAL RETURN: ANNEX 1N - SURPLUS**

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Surplus at beginning of period	1	26,056,424
Net income	2	14,559,648
Transfer (to) from head office / shareholders fund	3	0
Surplus at End of Period (1 to 3) = Row 25 of Form 1	4	40,616,072

#### **ANNUAL RETURN: ANNEX 1N - SURPLUS**

# 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Surplus at beginning of period	1	0
Net income	2	0
Transfer (to) from head office / shareholders fund	3	0
Surplus at End of Period (1 to 3) = Row 25 of Form 1	4	0

# ANNUAL RETURN: ANNEX 1(ii) - INFORMATION IN RESPECT OF REDUCTION IN UNEARNED PREMIUM RESERVES DUE TO REINSURANCE CEDED TO REINSURERS IN RESPECT OF GENERAL BUSINESS

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Licensed insurer / foreign insurer under the foreign insurer scheme	1	0
Authorised reinsurer / related corporation / head office / branch of head office of the licensed insurer	2	0
Unlicensed reinsurer	3	6,113,915
Total (1 to 3)	4	6,113,915

# ANNUAL RETURN: ANNEX 1(ii) - INFORMATION IN RESPECT OF REDUCTION IN UNEARNED PREMIUM RESERVES DUE TO REINSURANCE CEDED TO REINSURERS IN RESPECT OF GENERAL BUSINESS

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description		Amount
Licensed insurer / foreign insurer under the foreign insurer scheme	1	0
Authorised reinsurer / related corporation / head office / branch of head office of the licensed insurer	2	0
Unlicensed reinsurer	3	0
Total (1 to 3)	4	0

# ANNUAL RETURN: ANNEX 1(iii) - INFORMATION IN RESPECT OF INVESTMENTS IN A RELATED CORPORATION OF LICENSED INSURER

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPOR

Reporting Cycle: 201612

Description of Assets and Name of Investee Company	Row No.	No. of Units	Cost	Amount
Name of company: -				
Equity securities	1	0	0	0
Debt securities	2	0	0	0
Secured loans	3	0	0	0
Unsecured loans	4	0	0	0
Other invested assets	5	0	0	0

# ANNUAL RETURN: ANNEX 1(iii) - INFORMATION IN RESPECT OF INVESTMENTS IN A RELATED CORPORATION OF LICENSED INSURER

1886G FACTORY MUTUAL INSURANCE COMPANY (SPOR

Reporting Cycle: 201612

Description of Assets and Name of Investee Company	Row No.	No. of Units	Cost	Amount
Name of company: -				
Equity securities	1	0	0	0
Debt securities	2	0	0	0
Secured loans	3	0	0	0
Unsecured loans	4	0	0	0
Other invested assets	5	0	0	0

#### **ANNUAL RETURN: NOTES TO FORM 1**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Note 1 The aggregate amounts of loans to and amounts due from -	Amount
(a) Directors	(
(b) Employees of the licensed insurer	(
Note 3 - Description of any change in accounting policies and methodologies in assets and liabilities and the quantification of their effects.	in the valuation
NIL .	
Note 4 - Description of any prior adjustment and correction for errors and reas adjustments and corrections.	ons for the
NIL	
Note 5 In respect of financial guarantee business -	Amount
(a) where premiums are payable in instalments, the present value of future instalment premiums payable by the insured in a future accounting period	
and discount rate used	
(b) where the premiums are payable in full at the commencement of the policy of	
insurance, the full amount of the premiums payable by the insured in the accounting period in which the policy commences.	

#### **ANNUAL RETURN: NOTES TO FORM 1**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

**General: Offshore Insurance Fund** 

Note 1 The aggregate amounts of loans to and amounts due from -	Amount	
(a) Directors		0
(b) Employees of the licensed insurer		0
Note 3 - Description of any change in accounting policies and methodologies of assets and liabilities and the quantification of their effects.	in the valuation	
NIL		

Note 4 - Description of any prior adjustme	nt and correction for errors and reasons for the
adjustments and corrections.	

NIL

Note 5 In respect of financial guarantee business -	Amount
(a) where premiums are payable in instalments, the present value of future instalment premiums payable by the insured in a future accounting period	0
and discount rate used	0
(b) where the premiums are payable in full at the commencement of the policy of insurance, the full amount of the premiums payable by the insured in the accounting period in which the policy commences.	0

#### **ANNUAL RETURN: FORM 1 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612 NIL

#### ANNUAL RETURN: FORM 2 - FUND PROFIT AND LOSS ACCOUNT

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

Description	Annex	Row No.	Amount
Gross premiums	2A	1	40,894,103
Less: Outward reinsurance premiums	2B	2	19,944,092
Investment revenue	2C	3	1,465,915
Less: Investment expenses		4	0
Other income	2D	5	13,715
Total Income (1 to 5)		6	22,429,641
Gross claims settled	2E	7	1,142,947
Less: Reinsurance recoveries		8	49,267
Management expenses	2F	9	4,800,032
Distribution expenses	2G	10	-640,922
Increase (decrease) in net policy liabilities	2H	11	-626,146
Provision for doubtful debts/ bad debts written off on receivables		12	0
Taxation expenses		13	2,474,762
Other expenses	21	14	768,587
Total Outgo (7 to 14)		15	7,869,993
Net Income (6 - 15)	2J	16	14,559,648

#### ANNUAL RETURN: FORM 2 - FUND PROFIT AND LOSS ACCOUNT

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

**General: Offshore Insurance Fund** 

Description	Annex	Row No.	Amount
Gross premiums	2A	1	0
Less: Outward reinsurance premiums	2B	2	0
Investment revenue	2C	3	0
Less: Investment expenses		4	0
Other income	2D	5	0
Total Income (1 to 5)		6	0
Gross claims settled	2E	7	0
Less: Reinsurance recoveries		8	0
Management expenses	2F	9	0
Distribution expenses	2G	10	0
Increase (decrease) in net policy liabilities	2H	11	0
Provision for doubtful debts/ bad debts written off on receivables		12	0
Taxation expenses		13	0
Other expenses	21	14	0
Total Outgo (7 to 14)		15	0
Net Income (6 - 15)	2J	16	0

#### **ANNUAL RETURN: ANNEX 2B - OUTWARD REINSURANCE PREMIUMS**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Licensed insurer / foreign insurer under the foreign insurer scheme	1	0
Authorised reinsurer / related corporation / head office / branch of head office of the licensed insurer	2	5,983,122
Unlicensed reinsurer	3	13,960,970
Total (1 to 3) = Row 2 of Form 2	4	19,944,092

#### **ANNUAL RETURN: ANNEX 2B - OUTWARD REINSURANCE PREMIUMS**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

**General: Offshore Insurance Fund** 

Description	Row No.	Amount
Licensed insurer / foreign insurer under the foreign insurer scheme	1	0
Authorised reinsurer / related corporation / head office / branch of head office of the licensed insurer	2	0
Unlicensed reinsurer	3	0
Total (1 to 3) = Row 2 of Form 2	4	0

#### **ANNUAL RETURN: ANNEX 2C - INVESTMENT REVENUE**

### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Interest / Dividend / Rental Income	Realised Gains (Losses) From Last Reported Value / Write- backs (Write-offs)	Unrealised Changes From Last Reported Value	Amount
Equity securities	1	0	0	0	0
Debt securities	2	0	0	0	0
Land and Buildings	3	0	0	0	0
Loans	4	0	0	0	0
Cash and deposits	5	37,222	0	1,428,693	1,465,915
Other invested assets	6	0	0	0	0
Total (1 to 6) = Row 3 of Form 2	7				1,465,915

#### **ANNUAL RETURN: ANNEX 2C - INVESTMENT REVENUE**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

**General: Offshore Insurance Fund** 

Description	Row No.	Interest / Dividend / Rental Income	Realised Gains (Losses) From Last Reported Value / Write- backs (Write-offs)	Unrealised Changes From Last Reported Value	Amount
Equity securities	1	0	0	0	0
Debt securities	2	0	0	0	0
Land and Buildings	3	0	0	0	0
Loans	4	0	0	0	0
Cash and deposits	5	0	0	0	0
Other invested assets	6	0	0	0	0
Total (1 to 6) = Row 3 of Form 2	7				0

#### ANNUAL RETURN: ANNEX 2D - BREAKDOWN OF OTHER INCOME

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Engineering Fee Income	1	13,690
Other Income	2	25
Total = Row 5 of Form 2	26	13,715

#### ANNUAL RETURN: ANNEX 2D - BREAKDOWN OF OTHER INCOME

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

**General: Offshore Insurance Fund** 

Description	Row No.	Amount
Total = Row 5 of Form 2	26	

#### **ANNUAL RETURN: ANNEX 2F - MANAGEMENT EXPENSES**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Staff salaries & expenses	1	13,633,712
Office rent	2	1,943,563
Head office / parent company expenses	3	0
Directors' fees	4	0
Audit fees	5	48,021
Managing agent's fees	6	0
Repairs and maintenance	7	119,867
Public utilities	8	47,681
Printing, stationery and periodicals	9	180,896
Postage, telephone and telex charges	10	192,886
Computer charges	11	0
Hire of office equipment	12	0
Licence and association fees	13	70,000
Advertising and subscriptions	14	102,372
Entertainment	15	32,183
Travelling expenses	16	2,648,249
Equipment	1	174,272
Expatriate Related Expenses	2	2,524,833
Professional Fees	3	716,729
Miscellaneous	4	17,443
Intercompany expenses recharged	5	-17,652,675
Total = Row 9 of Form 2	27	4,800,032

### **ANNUAL RETURN: ANNEX 2F - MANAGEMENT EXPENSES**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

**General: Offshore Insurance Fund** 

Description	Row No.	Amount
Staff salaries & expenses	1	0
Office rent	2	0
Head office / parent company expenses	3	0
Directors' fees	4	0
Audit fees	5	0
Managing agent's fees	6	0
Repairs and maintenance	7	0
Public utilities	8	0
Printing, stationery and periodicals	9	0
Postage, telephone and telex charges	10	0
Computer charges	11	0
Hire of office equipment	12	0
Licence and association fees	13	0
Advertising and subscriptions	14	0
Entertainment	15	0
Travelling expenses	16	0
Total = Row 9 of Form 2	27	0

#### **ANNUAL RETURN: ANNEX 2I - BREAKDOWN OF OTHER EXPENSES**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Description	Row No.	Amount
Depreciation	1	310,591
Foreign exchange loss	2	457,996
Total = Row 14 of Form 2	26	768,587

#### **ANNUAL RETURN: FORM 2 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

NIL		

#### ANNUAL RETURN: FORM 6 - STATEMENT OF PREMIUMS, CLAIMS AND UNDERWRITING RESULTS IN RESPECT OF GENERAL BUSINESS

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

General: Singapore Insurance Fund Reporting Cycle: 201612

Description	Row No.	Marine and Aviation - Cargo	Marine and Aviation - Hull and Liability	Fire	Motor		Personal Accident	Health	Misc - Public Liability	Misc - Bonds	Misc - Engineering / CAR / EAR	Misc - Professiona I Indemnity	Misc - Credit / Political Risk	Misc - Others	Misc - Sub- Total	Total
A. PREMIUMS																
Gross premiums																
Direct business	1	0	0	40,894,103	0	0	0	0	0	0	0	o	0	0	0	40,894,103
Reinsurance business accepted -																
In Singapore	2	0	0	0	0	0	0	0	o	0	0	o	0	0	0	0
From other ASEAN countries	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
From other countries	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (2 to 4)	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reinsurance business ceded -																
In Singapore	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To other ASEAN countries	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To other countries	8	0	0	19,944,092	0	0	0	0	0	0	0	0	0	0	0	19,944,092
Total (6 to 8)	9	0	0	19,944,092	0	0	0	0	0	0	0	0	0	0	0	19,944,092
Net premiums written (1 + 5 - 9)	10	0	0	20,950,011	0	0	0	0	0	0	0	0	0	0	0	20,950,011
Premium liabilities at beginning of period	11	0	0	13,696,317	0	0	0	0	0	0	0	0	0	0	0	13,696,317
Premium liabilities at end of period	12	0	0	13,380,153	0	0	0	0	0	0	0	0	0	0	0	13,380,153
Premiums earned during the period (10 + 11 - 12)	13	0	0	21,266,175	0	0	0	0	0	0	0	0	0	0	0	21,266,175
B. CLAIMS																
Gross claims settled																
Direct business	14	0	0	1,142,947	0	0	0	0	0	0	0	0	0	0	0	1,142,947
Reinsurance business accepted -																
In Singapore	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
From other ASEAN countries	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
From other countries	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (15 to 17)	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recoveries from reinsurance business ceded -																
In Singapore	19	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0
To other ASEAN countries	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To other countries	21	0	0	49,267	0	0	0	0	0	0	0	0	0	0	0	49,267
Total (19 to 21)	22	0	0	49,267	0	0	0	0	0	0	0	0	0	0	0	49,267
Net claims settled (14 + 18 - 22)	23	0	0	1,093,680	0	0	0	0	0	0	0	0	0	0	0	1,093,680
Claims liabilities at end of period	24	0	0	5,097,941	0	0	0	0	0	0	0	0	0	0	0	5,097,941
Claims liabilities at beginning of period	25	0	0	5,407,923	0	0	0	0	0	0	0	0	0	0	0	5,407,923
Net claims incurred (23 + 24 - 25)	26	0	0	783,698	0	0	0	0	0	0	0	0	0	0	0	783,698
C. MANAGEMENT EXPENSES																
Management Expenses	27	0	0	4,800,032	0	0	0	0	0	0	0	0	0	0	0	4,800,032
D. DISTRIBUTION EXPENSES																
Commissions	28	0	0	239,738	0	0	0	0	0	0	0	0	0	0	0	239,738
Reinsurance commissions	29	0	0	880,660	0	0	0	0	0	0	0	0	0	0	0	880,660
Net commissions incurred (28 - 29)	30	0	0	-640,922	0	0	0	0	0	0	0	0	0	0	0	-640,922

Other distribution expenses	31	0 0	0	0 0	C	0	0	0	C	0	0	0	0
E. UNDERWRITING RESULTS													
Underwriting gain / (loss) (13 - 26 - 27 - 30 - 31)	32	0 0	16,323,367	0 0	C	0	0	0	C	0	0	0	16,323,367
F. NET INVESTMENT INCOME	33	0 0	1,465,915	0 0	C	0	0	0	C	0	0	0	1,465,915
G. OPERATING RESULT (32 + 33)	34	0 0	17,789,282	0 0	C	0 (	0	0	C	0	0	0	17,789,282

# ANNUAL RETURN: FORM 6 - STATEMENT OF PREMIUMS, CLAIMS AND UNDERWRITING RESULTS IN RESPECT OF GENERAL BUSINESS

### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

General: Offshore Insurance Fund Reporting Cycle: 2016 12

Description	Row No.	Marine and Aviation - Cargo	Marine and Aviation - Hull and Liability	Property	Casualty and Others	Total
A. PREMIUMS						
Gross premiums						
Direct business	1	0	0	0	0	0
Reinsurance business accepted -						
In Singapore	2	0	0	0	0	0
From other ASEAN countries	3	0	0	0	0	0
From other countries	4	0	0	0	0	0
Total (2 to 4)	5	0	0	0	0	0
Reinsurance business ceded -						
In Singapore	6	0	0	0	0	0
To other ASEAN countries	7	0	0	0	0	0
To other countries	8	0	0	0	0	0
Total (6 to 8)	9	0	0	0	0	0
Net premiums written (1 + 5 - 9)	10	0	0	0	0	0
Premium liabilities at beginning of period	11	0	0	0	0	0
Premium liabilities at end of period	12	0	0	0	0	0
Premiums earned during the period (10 + 11 - 12)	13	0	0	0	0	0
B. CLAIMS						
Gross claims settled						
Direct business	14	0	0	0	0	0
Reinsurance business accepted -						
In Singapore	15	0	0	0	0	0
From other ASEAN countries	16	0	0	0	0	0
From other countries	17	0	0	0	0	0
Total (15 to 17)	18	0	0	0	0	0
Recoveries from reinsurance						
business ceded - In Singapore	19	0	0	0	0	0
To other ASEAN countries	20	0	0	0	0	0
To other countries	21	0	0	0	0	0
Total (19 to 21)	22	0	0	0	0	0
Net claims settled (14 + 18 - 22)	23	0	0	0	0	0
Claims liabilities at end of period	24	0	0	0	0	0
Claims liabilities at beginning of period	25	0	0	0	0	0
Net claims incurred (23 + 24 - 25)	26	0	0	0	0	0
C. MANAGEMENT EXPENSES						
Management Expenses	27	0	0	0	0	0
D. DISTRIBUTION EXPENSES						
Commissions	28	0	0	0	0	0
Reinsurance commissions	29	0	0	0	0	0

Net commissions incurred (28 - 29)	30	0	0	0	0	0
Other distribution expenses	31	0	0	0	0	0
E. UNDERWRITING RESULTS						
Underwriting gain / (loss) (13 - 26 - 27 - 30 - 31)	32	0	0	0	0	0
F. NET INVESTMENT INCOME	33	0	0	0	0	0
G. OPERATING RESULT (32 + 33)	34	0	0	0	0	0

## **ANNUAL RETURN: NOTES TO FORM 6**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Note 1 - Items in this Form may be allocated according to a reasonable basis used by the licensed insurer which is acceptable to its external auditor. The bases used shall be stated as a Note to this Form.
NIL
Note 2 - Particulars on reinsurances of special risks other than reinsurances of liabilities under a marine and aviation policy.
NIL

#### **ANNUAL RETURN: NOTES TO FORM 6**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

201612

Reporting Cycle:

Note 1 - Items in this Form may be allocated according to a reasonable basis used by the licensed insurer which is acceptable to its external auditor. The bases used shall be state

licensed in	surer which is this Form.	acceptable to	its external a	uditor. The ba	ses used shall	be stated
NIL						
Note 2 - Pa under a ma	rticulars on re arine and aviat	insurances of ion policy.	special risks	other than rei	nsurances of li	abilities
NIL						

#### **ANNUAL RETURN: FORM 6 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle:	201612
NIL	

### ANNUAL RETURN: FORM 7 - STATEMENT IN RESPECT OF ACCIDENT AND HEALTH BENEFITS

1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

### Form 7 (b) - Accident and Health Insurance (Short-term)

Description	Row	Medical Expense	Medical Expense	Critical Illness	Critical Illness	Disability	Disability	Personal Accident	Personal Accident	Hospital Cash	Hospital Cash	Total	Total
	No.	Individual	Group	Individual	Group	Individual	Group	Individual	Group	Individual	Group	Individual	Group
A. PREMIUMS													
Gross premiums	1	0	0	0	0	0	0	0	0	0	0	0	
Reinsurance ceded	2	0	0	0	0	0	0	0	0	0	0	0	
Net premiums written (1 - 2)	3	0	0	0	0	0	0	0	0	0	0	0	
Premium liabilities at beginning of period	4	0	0	0	0	0	0	0	0	0	0	0	
Premium liabilities at end of period	5	0	0	0	0	0	0	0	0	0	0	0	
Premium earned during the period (3 + 4 - 5)	6	0	0	0	0	0	0	0	0	0	0	0	
B. CLAIMS													
Gross claims settled	7	0	0	0	0	0	0	0	0	0	0	0	
Reinsurance recoveries	8	0	0	0	0	0	0	0	0	0	0	0	
Net claims settled (7 - 8)	9	0	0	0	0	0	0	0	0	0	0	0	
Claim liabilities at end of period	10	0	0	0	0	0	0	0	0	0	0	0	
Claim liabilities at beginning of period	11	0	0	0	0	0	0	0	0	0	0	0	
Net claims incurred (9 + 10 - 11)	12	0	0	0	0	0	0	0	0	0	0	0	
C. MANAGEMENT EXPENSES													
Management expenses	13	0	0	0	0	0	0	0	0	0	0	0	
D. DISTRIBUTION EXPENSES													
Commissions	14	0	0	0	0	0	0	0	0	0	0	0	
Reinsurance commissions	15	0	0	0	0	0	0	0	0	0	0	0	
Net commissions incurred (14 - 15)	16	0	0	0	0	0	0	0	0	0	0	0	
Other distribution expenses	17	0	0	0	0	0	0	0	0	0	0	0	
E. UNDERWRITING RESULTS (6 - 12 - 13 - 16 - 17)	18	0	0	0	0	0	0	0	0	0	0	0	
F. NET INVESTMENT INCOME	19	0	0	0	0	0	0	0	0	0	0	0	
G. OPERATING RESULTS (18 + 19)	20	0	0	0	0	0	0	0	0	0	0	0	
H. OTHERS													
Number of policies in force	21	0	0	0	0	0	0	0	0	0	0	0	
Number of lives covered under policies in force	22	0	0	0	0	0	0	0	0	0	0	0	
Number of claims licensed	23	0	0	0	0	0	0	0	0	0	0	0	

## ANNUAL RETURN: NOTES TO FORM 7(b)

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 201612

Note 1 - Items in this Form may be allocated according to a reasonable basis used by the licensed insurer. The bases used shall be stated as a Note to this Form.			
Nil			

## ANNUAL RETURN: FORM 7(b) - ADDITIONAL INFORMATION

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle:	201612		
NIL			

## ANNUAL RETURN: FORM 10 - STATEMENT OF FINANCIAL POSITION IN RESPECT OF GLOBAL BUSINESS OPERATIONS

### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

Description	Row No.	Amount '000 (in foreign currency) UNITED STATES DOLLAR
Life Business		
1. Policy liabilities	1	0
General Business		
1. Net premiums written	2	4,002,190
2. Premium liabilities	3	2,452,000
3. Claim liabilities	4	3,864,900
Shareholders fund		
1. Paid-up capital	5	0
2. Unappropriated profits (losses)	6	10,587,300
3. Reserves - Capital	7	0
General	8	0
Others*	9	1,333,300
Total (5 to 9)	10	11,920,600

#### **ANNUAL RETURN: NOTES TO FORM 10**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

Note 1 - Breakdown of "Others"	Row No.	Amount
Accumulated other comprehensive income	1	1,333,300

### **ANNUAL RETURN: FORM 10 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

201612

# ANNUAL RETURN: FORM 20 - ACTUARY'S CERTIFICATE ON POLICY LIABILITIES IN RESPECT OF GENERAL BUSINESS

#### **ACTUARIAL INVESTIGATION OF POLICY LIABILITIES**

#### 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle: 2016 12

I have conducted an investigation into the valuation of policy liabilities relating to general business as required under section 37 of the Insurance Act and confirm that the valuation is in accordance with all applicable requirements stipulated under the Act and directions issued under the Act, subject to the qualifications stated below\*. I certify these amounts, net of reinsurance, as follows:

Description	Singapore Insurance Fund Offshore Insurance Fu	
Premium Liabilities	13,380,153	0
Claim Liabilities	5,097,941	0
Policy Liabilities	18,478,094	0

ualifications (if none, state "none"):	
one	

#### **ANNUAL RETURN: FORM 20 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

Reporting Cycle:	201612	
NIL		

# ANNUAL RETURN: FORM 21 - STATEMENT IN RELATION TO FUND SOLVENCY REQUIREMENT OF INSURANCE FUND

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

**General: Singapore Insurance Fund** 

Reporting Cycle: 2016 12

Description	Row No.	Amount	
(i) Financial Resources of Insurance Fund			
Balance in the surplus account (of participating fund)	1		0
Add:			
Allowance for provision for non-guaranteed benefits			
(of participating fund): (lower of 3 or 4)	2	<del>-</del>	0
Policy liabilities - minimum condition liability	3	0	
50% of aggregate of provisions for non-guaranteed benefits and PAD	4	0	
Surplus of insurance fund (of any other insurance fund)	5	<u>-</u>	40,616,072
Less:			
Reinsurance adjustment	6	<u>-</u>	3,056,958
Financial resource adjustment: (8 to 12)	7	_	993,984
(a) loans to, guarantees granted for, and other			
unsecured amounts owed to the licensed insurer	8	136,189	
(b) charged assets	9	696,402	
(c) deferred tax assets	10	161,393	
(d) intangible assets	11	0	
(e) other financial resource adjustments	12	0	
Financial Resources of Insurance Fund			
(1 + 2 + 5 - 6 - 7)	13	_	36,565,130
(ii) Total Risk Requirement of Insurance Fund			
A. Component 1 Requirement - Insurance Risks			
Life Insurance Risk Requirement			
(for participating fund): (15 + 18)	14		0
(a) Policy Liability Risk Requirement:			
(zero or 16 - 17, whichever is higher)	15	0	
Modified minimum condition liability	16	0	
Minimum condition liability	17	0	
(b) Surrender Value Condition Risk Requirement:			
(zero or 19 - 20, whichever is higher)	18	0	
Aggregate of surrender values of policies of the insurance fund	19	0	
Higher of 21 or 22:	20	0	
Sum of total risk requirement and minimum condition			
liability of the insurance fund	21	0	
Policy liabilities of the insurance fund	22	0	
Life Insurance Risk Requirement			
(other than participating fund) (24 + 27)	23		0

(a) Policy Lightlity Diek Doguirement			
(a) Policy Liability Risk Requirement:		•	
(zero or 25 - 26, whichever is higher)	24	0	
Modified policy liabilities	25	0	
Policy Liabilities	26	0	
(b) Surrender Value Condition Risk Requirement:			
(zero or 28 - 29, whichever is higher)	27	0	
Aggregate of surrender values of policies of the	28	0	
insurance fund  Sum of total risk requirement and policy liabilities of the			
insurance fund	29	0	
General Insurance Risk Requirement			
(for general business): (31 to 32)	30		4,230,825
(a) Premium liability risk requirement	31	3,211,237	
(b) Claim liability risk requirement	32	1,019,588	
Total C1 Requirement (14 + 23 + 30)	33		4,230,825
B. Component 2 Requirement - Investment Risks and Risks arising from Interest Rate Sensitivity			
and Foreign Currency Mismatch			
between Asset and Liabilities			
Equity Investment Risk Requirement (35 to 36)	34		0
(a) Specific Risk Requirement	35	0	
(b) General Risk Requirement	36	0	
Debt Investment and Duration Mismatch Risk			
requirement: (38 or 43, whichever is higher)	37	_	0
(a) Sum of: (39 + 42)	38	0	
Debt investment risk requirement in an increasing			
interest rate environment (40 to 41)	39	0	
Debt specific risk requirement	40	0	
Debt general risk requirement	41	0	
Liability adjustment requirement in an increasing interest rate environment	42	0	
(b) Sum of: (44 + 47)	43	0	
Debt investment risk requirement in a decreasing			
interest rate environment (45 to 46)	44	0	
Debt specific risk requirement	45	0	
Negative of debt general risk requirement	46	0	
Liability adjustment requirement in a decreasing interest rate environment	47	0	
Loan Investment Risk Requirement	48		0
Property Risk Requirement	49		0
Foreign Currency Mismatch Risk Requirement (for	50	<del></del>	2,023,844
Singapore Insurance Fund)			2,020,011
Derivative Counterparty Risk Requirement	51	_	0
Miscellaneous Risk Requirement	52		1,597,347
Total C2 Requirement (34 + 37 + 48 + 49 + 50 + 51 + 52)	53	_	3,621,191
C. Component 3 Requirement - Concentration Risks  Counterparty Exposure	54		6 833 436
Equity Securities Exposure	55		6,833,436
Unsecured Loans Exposure	56	_	0
Property Exposure	57		0
	<u> </u>	_	<u> </u>

Foreign Currency Risk Exposure	58	0
Exposure to assets in miscellaneous risk requirements	59	0
Exposure to non-liquid assets with Singapore Insurance		
fund (for general business)	60	0
Total C3 Requirement (54 to 60)	61	6,833,436
Total Risk Requirement of Insurance Fund (33 + 53 +61)	62	14,685,452

# ANNUAL RETURN: FORM 21 - STATEMENT IN RELATION TO FUND SOLVENCY REQUIREMENT OF INSURANCE FUND

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SPORE BR)

**General: Offshore Insurance Fund** 

Reporting Cycle: 2016 12

Description	Row No.	Amount	
(i) Financial Resources of Insurance Fund			
Balance in the surplus account (of participating fund)	1		0
Add:			
Allowance for provision for non-guaranteed benefits			
(of participating fund): (lower of 3 or 4)	2	_	0
Policy liabilities - minimum condition liability	3	0	
50% of aggregate of provisions for non-guaranteed benefits and PAD	4	0	
Surplus of insurance fund (of any other insurance fund)	5	_	0
Less:			
Reinsurance adjustment	6	_	0
Financial resource adjustment: (8 to 12)	7	_	0
(a) loans to, guarantees granted for, and other			
unsecured amounts owed to the licensed insurer	8	0	
(b) charged assets	9	0	
(c) deferred tax assets	10	0	
(d) intangible assets	11	0	
(e) other financial resource adjustments	12	0	
Financial Resources of Insurance Fund			
(1 + 2 + 5 - 6 - 7)	13	_	0
(ii) Total Risk Requirement of Insurance Fund			
A. Component 1 Requirement - Insurance Risks			
Life Insurance Risk Requirement			
(for participating fund): (15 + 18)	14		0
(a) Policy Liability Risk Requirement:		_	
(zero or 16 - 17, whichever is higher)	15	0	
Modified minimum condition liability	16	0	
Minimum condition liability	17	0	
(b) Surrender Value Condition Risk Requirement:			
(zero or 19 - 20, whichever is higher)	18	0	
Aggregate of surrender values of policies of the insurance fund	19	0	
Higher of 21 or 22:	20	0	
Sum of total risk requirement and minimum condition			
liability of the insurance fund	21	0	
Policy liabilities of the insurance fund	22	0	
Life Insurance Risk Requirement			
(other than participating fund) (24 + 27)	23		0
(a) Policy Liability Risk Requirement:			

(zero er 25 26 whichever is higher)	24	0	I
(zero or 25 - 26, whichever is higher)		0	
Modified policy liabilities	25	0	
Policy Liabilities	26	0	
(b) Surrender Value Condition Risk Requirement:	07		
(zero or 28 - 29, whichever is higher)	27	0	
Aggregate of surrender values of policies of the insurance fund	28	0	
Sum of total risk requirement and policy liabilities of the insurance fund	29	0	
General Insurance Risk Requirement			
(for general business): (31 to 32)	30		0
(a) Premium liability risk requirement	31	0	
(b) Claim liability risk requirement	32	0	
Total C1 Requirement (14 + 23 + 30)	33		0
B. Component 2 Requirement - Investment Risks and Risks arising from Interest Rate Sensitivity			
and Foreign Currency Mismatch			
between Asset and Liabilities			
Equity Investment Risk Requirement (35 to 36)	34		0
(a) Specific Risk Requirement	35	0	
(b) General Risk Requirement	36	0	
, , , , , , , , , , , , , , , , , , ,	30		
Debt Investment and Duration Mismatch Risk	07		0
requirement: (38 or 43, whichever is higher)	37		0
(a) Sum of: (39 + 42)	38	0	
Debt investment risk requirement in an increasing			
interest rate environment (40 to 41)	39	0	
Debt specific risk requirement	40	0	
Debt general risk requirement	41	0	
Liability adjustment requirement in an increasing interest rate environment	42	0	
(b) Sum of: (44 + 47)	43	0	
Debt investment risk requirement in a decreasing			
interest rate environment (45 to 46)	44	0	
Debt specific risk requirement	45	0	
Negative of debt general risk requirement	46	0	
Liability adjustment requirement in a decreasing interest rate environment	47	0	
Loan Investment Risk Requirement	48		0
Property Risk Requirement	49		0
Foreign Currency Mismatch Risk Requirement (for			
Singapore Insurance Fund)	50		0
Derivative Counterparty Risk Requirement	51		0
Miscellaneous Risk Requirement	52		0
Total C2 Requirement (34 + 37 + 48 + 49 + 50 + 51 + 52)	53		0
C. Component 3 Requirement - Concentration Risks			
Counterparty Exposure	54		0
Equity Securities Exposure Unsecured Loans Exposure	55 56		0
Property Exposure	57		0
Foreign Currency Risk Exposure	58		0

Exposure to assets in miscellaneous risk requirements	59	0
Exposure to non-liquid assets with Singapore Insurance		
fund (for general business)	60	0
Total C3 Requirement (54 to 60)	61	0
Total Risk Requirement of Insurance Fund (33 + 53 +61)	62	0

### **ANNUAL RETURN: FORM 21 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SP

Reporting Cycle:	2016	12				
NIL						

#### **ANNUAL RETURN**

# FORM 23 - STATEMENT IN RELATION TO CAPITAL ADEQUACY REQUIREMENT OF LICENSED INSURER

## 1886G FACTORY MUTUAL INSURANCE COMPANY (SP

Reporting Cycle: 2016 12

Description	Row No.	Amount	
(i) Financial Resources of Licensed Insurer			
A. Tier 1 Resource			
Aggregate of surpluses of all insurance funds other than a participating fund	1	_	40,616,072
Balances in the surplus account of each participating fund	2		0
Paid-up ordinary share capital	3		0
Unappropriated profits (losses)	4	_	0
Surpluses of Overseas Branch Operations	5	_	0
Irredeemable and non-cumulative preference shares	6		0
Any other capital instrument approved by the Authority as a Tier 1 resource	7	_	0
Less: Reinsurance adjustment	8		3,056,958
•	9	_	· · ·
Financial resource adjustment: (10 to 14)  (a) loans to, guarantees granted for and other unsecured amounts owed to	9	_	993,984
the licensed insurer	10	136,189	
(b) charged assets	11	696,402	
(c) deferred tax assets	12	161,393	
(d) intangible assets	13	0	
(e) other financial resource adjustments	14	0	
Total Tier 1 Resource (1 to 7 less 8 to 9)	15		36,565,130
B. Tier 2 Resource		_	
Irredeemable and non-cumulative preference shares not recognised			
as Tier 1 resource	16	_	0
Irredeemable and non-cumulative preference shares	17		0
Other Tier 2 resource	18	_	0
Total Tier 2 Resource (16 to 18)	19		0
C. Aggregate of allowance for provisions for non- guaranteed benefits		_	

of participating funds	20		0
Financial Resources of Licensed Insurer (higher of \$5m or 15 + 19 +20)	21		36,565,130
(ii) Total Risk Requirement of Licensed Insurer			
(a) Total risk requirements of insurance funds established or maintained			
under the Act	22	14,685,452	
(b) Total risk requirements of assets and liabilities that do not belong to any			
insurance fund established and maintained under the Act	23	0	
Total Risk Requirement of Licensed Insurer (22 to 23)	24		14,685,452
CAPITAL ADEQUACY RATIO (21/24)	25		248.99 %

#### **ANNUAL RETURN: FORM 23 - ADDITIONAL INFORMATION**

## 1886G FACTORY MUTUAL INSURANCE COMPANY (

Reporting Cycle:	2016 12		
NIL			