

Martin Doyle/John Stribling
Director General of Health
New Zealand Ministry of Health
133 Molesworth Street
Wellington
New Zealand



By Courier

January 23, 2015

#### 2014 JTI INGREDIENT SUBMISSION

Dear Mr. Doyle, dear Mr. Stribling,

JT International Germany GmbH ("JTI") lodges this submission on behalf of JT International Germany GmbH as the relevant manufacturer and Imperial Tobacco New Zealand Limited as the relevant importer pursuant to Smoke Free Environment Act 1990, Sect 35(1).

### Ingredients data

JTI hereby provides ingredients data for all tobacco products, by brand name, shipped by the manufacturers for sale in the territory of New Zealand during the period specified in the enclosure.

### Tar, Nicotine and Carbon Monoxide (TNCO)

JTI hereby submits manufacturing specifications-based data for TNCO yields values of cigarettes shipped by the manufacturers for sale in the territory of New Zealand during the period specified in the enclosure. The TNCO yields are verified in ISO 17025 accredited laboratories<sup>1</sup>, approved by the European authorities in the countries of their registration and recognized by the European Commission.

JT International Germany GmbH

Laboratories employed to verify tar, nicotine and carbon monoxide include Gallaher Limited 0448, R&D Division, 201 Galgorm Road, Lisnafillan, Ballymena, Co Antrim, Northern Ireland, BT42 1HS and JT International Germany GmbH, Abrauchanalytik, Diedenhofener Str. 30, 54294 Trier, Germany.



We request notification prior to a release of any data provided as part of this submission.

We welcome the opportunity to meet with you or your staff to discuss any points, which may arise. To facilitate communications in the first instance, please contact Steve Sze, SRA Regional Director Asia-Pacific, Phone: +85225859345; E-mail. Steve.Sze@jti.com.

Yours sincerely,

Jochen Gorges

SRA Product Compliance

Vice President

Jean Dupont

Research & Development

Quality Assurance & Lisnafillan R&D Center

Vice President

Encl.



### New Zealand Submission 2014\*

<sup>\*</sup> Reporting period: 01.01.2014 - 31.12.2014

### SCHEDULE A

### CALENDAR YEAR 2014 - JT INTERNATIONAL

### CIGARETTE

Attached



### **ADDITIVES LIST**

#### CIGARETTES

## PARTICIPATING COMPANY CERTIFICATE IN RESPECT OF CALENDAR YEAR TO 31 DECEMBER 2014

I, Jochen Gorges, Director Product Compliance at JT International Germany GmbH, Diedenhofener Str. 30, D-54294 Trier, Germany (the "Company"), hereby certify in respect of the Company's attached product class list of additives that:

- (a) All additives which have been or will be used in tobacco in the Company's brands in the product class for sale in New Zealand have been listed.
- (b) The Company has not included in the list any additive which was not or will not be used in its brands in the product class for sale in New Zealand.
- (c) No additive has been or will be used in the product class in excess of the "Quantity not exceeded" as specified in the Company's list for that product class.

Dated at Trier, Germany this 23 day of January 2015

Jochen Gorges

## JŢĪ

### FORM OF RETURN

Manufacturer/Importer:

JT International Germany GmbH ('the Company')

Diedenhofener Strasse 30

54294 Trier Germany

Calendar Year: 2014

12 months to 31 December 2014

Tobacco Product Class:

Cigarettes

This Return has been made in respect of all products sold by the Company in the product class in the market of New Zealand. The products listed were manufactured by JT International Germany GmbH and imported by Imperial Tobacco New Zealand Limited.

a) Tobacco Weight by Product Class (including additives and moisture):

1458 kg

b) Weight of Additives in Total by Product Class (excluding water):

75 kg

c) List of additives and quantities not exceeded for each brand and brand variant in this return:

See attached Schedule A.

### It is declared that:

- i. All additives used in tobacco in the brands and brand variants in the Calendar Year have been listed in Schedule A.
- ii. No additive has been named for inclusion in Schedule A unless that additive was used in such tobacco products.
- iii. No additive was used in the Company's brands and brand variants in excess of the 'Quantity not exceeded' as specified in Schedule A.

d) Brand information:

See attached Schedule B

I, Jochen Gorges, Germany, Director Product Compliance, hereby certify that the information contained in and annexed to this Return is correct for the purpose of the Smoke-free Environments Regulations 1999, subject to the qualifications stated.

This information is provided in confidence and may not be communicated to others.

DATED at Trier, Germany this 23rd day of January 2015.

Jochen Gorges

# <u>CIGARETTES</u> Ingredients in Cigarettes produced by British American Tobacco, Imperial Tobacco, and JT International, and sold in New Zealand in 2014

Prefix	Component Name	Quantity Not Exceeded (%)
	Water	12.8000
	Sugars	3.6803
	Propylene Glycol	2.7637
	Glycerol	2.0297
	Sugar, Brown	1.8453
	Sugar, Inert	1.3379
	Menthol	1.2558
	Sucrose and/or Sucrose Syrup	1.2545
	Cellulose Fibre	1.2432
	Calcium Carbonate	0.7054
L-	Menthol	0.6400
	Cocoa and Cocoa Products	0.6167
	Cocoa Powder	0.5745
	Cocoa Extract, Mass, Shells, Powder	0.5053
	Licorice Extract, Root Extract, Powder	0.3672
	Guar Gum	0.3414
	Carob Bean Extract, Powder, Oleoresin	0.2585
	Licorice Extract, Fluid	0.2473
	Plum Extract, Juice, Concentrate	0.2092
	Fig Juice Concentrate and/or Extract	0.0500
	Molasses, Molasses Extract, Essence	0.0500
	Raisin Extract and/or Concentrate	0.0500
	Apple Juice/Concentrate	0.0250
	Fenugreek Extract, Oil, Oleoresin	0.0250
	Prune Juice/Concentrate	0.0250
	Balsam Oil, Peru	0.0100
	Benzoin Gum Sumatra	0.0100
	Benzoin Resinoid and/or Resin Extract	0.0100
	Benzyl Carbinol	0.0100

Prefix	Component Name	Quantity Not Exceeded (%)
	Dextrose	0.0100
	Ethanol	0.0100
	Ethyl Maltol	0.0100
	Fenugreek Extract	0.0100
	Guava Extract	0.0100
	Peppermint Oil	0.0100
	Phenylacetic Acid	0.0100
	Rum	0.0100
	Sorbitol	0.0100
	Sugar Cane Extract	0.0100
	Vanillin	0.0100
	Acetic Acid	0.0010
	Acetoin	0.0010
2-	Acetylthiazole	0.0010
	Caramel	0.0010
	Cassia Extract (Fistula)	0.0010
	Coffee Extract	0.0010
	Delta-Decalactone	0.0010
2,5-	Dimethyldihydrofuranolone	0.0010
	Fenugreek Oleoresin	0.0010
GAMMA-	Hexalactone	0.0010
	Isoamyl Acetate	0.0010
	Isoamyl Isovalerate	0.0010
	Isoamyl Phenylacetate	0.0010
	Isovaleric Acid	0.0010
	Lovage Extract	0.0010
	Mace Oil	0.0010
	Maltol	0.0010
	Methylcyclopentenolone	0.0010
GAMMA-	Nonalactone	0.0010
	Phenethyl Alcohol	0.0010
	Phenyl Carbinol	0.0010
35	Piperonal	0.0010
	Poly-Dimethyl Siloxane Emulsion	0.0010

Prefix	Component Name	Quantity Not Exceeded (%)
	Sodium Hydroxide	0.0010
	Vanilla Extract and/or Oleoresin	0.0010
	Acetophenone	0.0001
2-	Acetylpyrazine	0.0001
	Amylbutyrate	0.0001
	Angelica Root Oil	0.0001
	Anise Star Oil	0.0001
	Benzaldehyde	0.0001
	Butyric Acid	0.0001
	Cardamom Seed Oil	0.0001
	Cassia Bark Oil	0.0001
	Celery, Celery Seed Extract and/or Oil	0.0001
	Clary Sage Oil	0.0001
2,3,4-	Clopentadione	0.0001
	Coriander Extract and/or Oil	0.0001
BETA-	Damascone	0.0001
	Davana Oil	0.0001
	Decanoic Acid	0.0001
PARA-	Diacetyl	0.0001
	Dimethoxybenzene	0.0001
	Dimethyl-1	0.0001
4,5-	Dimethyl-3-Hydroxy-2,5- Dihydrofuranone	0.0001
3,7-	Dimethyl-6-Octenoic Acid	0.0001
	Ethyl 2-Methylbutyrate	0.0001
	Ethyl Acetate	0.0001
	Ethyl Butyrate	0.0001
	Ethyl Decanoate	0.0001
	Ethyl Hexanoate	0.0001
	Ethyl Isovalerate	0.0001
	Ethyl Lactate	0.0001
	Ethyl Oenanthate	0.0001
	Ethyl Palmitate	0.0001
	Ethyl Phenylacetate	0.0001

Prefix	Component Name	Quantity Not Exceeded (%)
	Ethyl Propionate	0.0001
	Ethyl Vanillin	0.0001
	Ethyl-10-Undecenoate	0.0001
5-	Ethyl-3-Hydroxy-4-Methyl-2 (5H)- Furanone	0.0001
	Gamma-Decalactone	0.0001
	Gamma-Nonalactone	0.0001
	Gentian Root Extract	0.0001
	Geraniol	0.0001
	Hexanoic Acid	0.0001
	Hexylacetate	0.0001
BETA-	Ionone	0.0001
	Isoamyl Acetate	0.0001
	Jasmine Extract	0.0001
	Labdanum Extract, Oil, Oleoresin	0.0001
	Linalyl Acetate	0.0001
	Isobutyraldehyde	0.0001
	Menthyl Valerate	0.0001
PARA-	Methoxybenzaldehyde	0.0001
	Methyl 2-Pyrrolyl Ketone	0.0001
5-	Methyl Quinoxaline	0.0001
4-	Methylacetophenone	0.0001
2-	Methylbutyric Acid	0.0001
	Myristic Acid	0.0001
GAMMA-	Nonalactone	0.0001
	Nutmeg Oil	0.0001
	Octadecanoic Acid (Stearic Acid)	0.0001
GAMMA-	Octalactone	0.0001
	Octanoic Acide (Caprylic Acid)	0.0001
	Orange Oil, Distilled	0.0001
	Orange Oil, Sweet	0.0001
	Phenethyl Phenylacetate	0.0001
	Phenylacetic Acid	0.0001
	Propenyl Guaethol	0.0001

Prefix	Component Name	Quantity Not Exceeded (%)
	Propylacetate	0.0001
3-	Propylidene Phthalide	0.0001
	Rose Extract and/or Oil	0.0001
	Tea Extract and/or Powder	0.0001
2,3,5,6-	Tetramethylpyrazine	0.0001
	Trans-Anethole	0.0001
2-	Tridecanone	0.0001
4-(2,6,6-	Trimethylcyclohexa-1,3 Dienyl But 2- En-4-One (Beta-Damascenone)	0.0001
2,3,5-	Trimethylpyrazine	0.0001
GAMMA-	Undecalactone	0.0001
GAMMA-	Valerolactone	0.0001
	Veratraldehyde	0.0001
	Vetiver Oil	0.0001
	Carbon Dioxide	0.0000
	Isopentane	0.0000
	Nitrogen	0.0000
	Ethyl Alcohol	-



### SCHEDULE 6 FORM OF REPORT

Manufacturer/ Importer:

JT International Germany GmbH

("the Company")

Diedenhofener Str. 30

D-54294 Trier Germany

Laboratory:

JT International Germany GmbH

**Quality Assurance** 

Calendar Year: 2014

12 months to 31 December 2014

**Product:** 

Cigarettes

Brand and brand variant	Tar (mg/ cig.)	Nicotine (mg/ cig.)	CO (mg/ cig.)
Camel Filter 84 (20) (Domestic)	10	0.8	10
Camel Filter 84 (20) (Duty Free)	10	0.8	10

I, Jean Dupont, of Diedenhofener Straße 30, 54294 Trier, GERMANY, R&D Quality Assurance Vice President of JT International Germany GmbH, certify that the report correctly records the results of all tests carried out at the laboratory at JT International Germany GmbH by or on behalf of JT International S.A. during the year 2014 for the purposes of Section 33 of the Smoke-free Environments Act 1990.

Dated at Trier, Germany, this 22nd day of January 2015.

Jean Dupont

Research & Development

Quality Assurance & Lisnafillan R&D Center

Vice President



### SCHEDULE B

### CALENDAR YEAR 2014 - JT INTERNATIONAL

Brand and brand variant including pack size	Quantity released for sale	Recommended Retail Price per pack (for cigarettes); per kg (for cigarette tobacco)
Camel Filter 84 (Box) (Domestic) Camel Filter 84 (Box) (Duty Free)	1.72 Million cigarettes 0.16 Million cigarettes	\$18.80 NZD \$10.49 NZD