Section A7 Annex Point A3.1.2	A7, ECOTOXICOLOGICAL PROFILE INCLUDING ENVIRONMENTAL FATE AND BEHAVIOUR	
	JUSTIFICATION FOR NON-SUBMISSION OF DATA *As outlined in the TNsG on data requirements, the applicant must always be able to justify the suggested exemptions from the data requirements. The justifications are to be included in the respective location (section) of the dossier.* *If one of the following reasons is marked, detailed justification has to be given below. General arguments are not acceptable*	Official use only
Other existing data [ ] **Limited exposure [ ]**	**Technically not feasible [ ]** **Scientifically unjustified [ ]** **Other justification [X]**	
Detailed justification:	No Documents IIIA CAR are available for the Environment sections, as the assessment for this part of the dossier is taken directly from the Copper Voluntary Risk Assessment (published by the European Copper Institute, 2008), the relevant portions of which are presented in detail in Document IIA of this submission. Please therefore refer directly to Document IIA for summary information on the ecotoxicological profile, including environmental fate and behaviour. This approach is consistent with instructions received from ANSES in an email to [redacted] dated 25 July 2013. All reports and assessments related to the copper Voluntary Risk assessment are available from: http://echa.europa.eu/web/guest/information-on-chemicals/transitional-measures/voluntary-risk-assessment-reports	X
Undertaking of intended data submission [ ]	*Give date on which the data will be handed in later (Only acceptable if test or study is already being conducted and the responsible CA has agreed on the delayed data submission.)*	
	Evaluation by Competent Authorities	
	Use separate "evaluation boxes" to provide transparency as to the comments and views submitted	
	EVALUATION BY RAPPORTEUR MEMBER STATE	
Date	January 2015	
Evaluation of applicant's justification	The applicant has submitted a IUCLID version of studies referred in doc IIA.	
Conclusion	RMS agrees with the new submission of IUCLID version.	
Remarks		
	COMMENTS FROM OTHER MEMBER STATE *(specify)*	
Date	*Give date of comments submitted*	
Evaluation of applicant's justification	*Discuss if deviating from view of rapporteur member state*	
Conclusion	*Discuss if deviating from view of rapporteur member state*	
Remarks		

Section A8 IUCLID: A8.1-8.8 Subsection (Annex Point)		A8, Measures necessary to protect man, animals and the environment	Official use only
8.1		**Recommended methods and precautions concerning handling, use, storage, transport or fire (IIA8.1)**	
8.1.0	**Methods and precautions concerning placing on the market**	Specific training of users and safe systems of working/handling are recommended.	
8.1.1	**Methods and precautions concerning production, handling and use of the active substance and its formulations**	Personal protective equipment: Wear suitable protective equipment. Restrict access by unprotected persons. General protective and hygienic measures: Wash hands before breaks and after work. Protection of hands: Glove material should be impermeable and resistant to the product/ substance/ preparation. Eye protection: Wear goggles. Respiratory protection: Not required.	
8.1.2	**Methods and precautions concerning storage of the active substance and its formulations**	Store in a dry place away from acids. Keep container tightly closed. Ensure adequate ventilation and avoid generation of dusts.	
8.1.3	**Methods and precautions concerning transport of the active substance and its formulations**	**Land transport ADR/RID (cross-border)** Proper Shipping name and description: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (granulated copper). UN Number: 3077 ADR/RID class: 9 Classification code: M7 Packaging group: III Label: 9 **Maritime transport IMDG:** Proper Shipping name and description: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (granulated copper). UN Number: 3077 IMDG Class: 9 Packaging group: III EMS Number: F-A + S-F Marine pollutant: Yes **Air transport ICAO-TI and IATA-DGR:** Proper Shipping name and description: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (granulated copper). UN Number: 3077	

		ICAO/IATA Class: 9 Packaging group: III Label: 9
8.1.4	**Methods and precautions concerning fire of the active substance and its formulations**	Not combustible under normal conditions of use. Avoid naked flames and other sources of ignition.
8.2		**In case of fire, nature of reaction products, combustion gases, etc. (IIA8.2)** Copper oxides may be produced in the event of fire.
8.3		**Emergency measures in case of an accident (IIA8.3)**
8.3.1	**Specific treatment in case of an accident, e.g. first-aid measures, antidotes, medical treatment if available**	Wear self-contained breathing apparatus in the event of fire and use a suitable extinguishing medium e.g. water, foam, carbon dioxide or dry powder. Following contact with skin, wash off immediately with plenty of water. In case of contact with eyes immediately flush with plenty of water. Following inhalation, move to fresh air. In case of accidental spillage avoid dust formation and use suitable Personal Protective Equipment.
8.3.2	**Emergency measures to protect the environment**	Environmental precautions – do not allow to enter drains
8.4		**Possibility of destruction or decontamination following release in or on the following: (a) Air; (b) Water, including drinking water; (c) Soil (IIA8.4)**
8.4.1	**Possibility of destruction or decontamination following release in the air**	Granulated copper is insoluble and has a very low vapour pressure. Consequently, significant contamination of air will not occur, as the material will quickly precipitate from the atmosphere to soil and water compartments.
8.4.2	**Possibility of destruction or decontamination following release in water, including drinking water**	Water contamination may occur in the event of leakage at the manufacturing plant. Contaminated water should be collected and may be recycled by re-introduction to the manufacturing process. Contaminated water outside the plant should be collected or contained with clean-up via suction and filtering. In the event of surface water contamination, insoluble copper is deposited in the sediment where it binds strongly. The buffer capacity of sediment can be enhanced by addition of organic matter or by increasing the pH. Contaminated sediments may be dredged and removed to an approved site.

8.4.3 Possibility of destruction or decontamination following release in or on soil	Contaminated soil may be collected and transferred to an approved landfill site.
8.5	**Procedures for waste management of the active substance for industry or professional users e.g. possibility of re-use or recycling, neutralisation, conditions for controlled discharge, and incineration (IIA8.5)**
8.5.1 Possibility of re-use or recycling	Water contaminated by leakage at the manufacturing plant may be collected and recycled by re-introduction to the manufacturing process.
8.5.2 Possibility of neutralisation of effects	Neutralisation is neither practical nor necessary.
8.5.3 Conditions for controlled discharge including leachate qualities on disposal	Disposal must be in accordance with Hazardous Waste Directive (91/689/EEC). Granulated copper may be disposed of to an approved landfill site. Due to its high binding capacity, any release of copper from an approved landfill site would not leach significantly into surrounding soil.
8.5.4 Conditions for controlled incineration	Not applicable.
8.6	**Observations on undesirable or unintended side-effects, e.g. on beneficial and other non-target organisms (IIA8.6)** None.
8.7	**Identification of any substances falling within the scope of List I or List II of the Annex to Directive 80/68/EEC on the protection of groundwater against pollution caused by certain dangerous substances (IIA8.7*)*** Not applicable, Copper is not on List I or List II.

Evaluation by Competent Authorities	
	Use separate "evaluation boxes" to provide transparency as to the comments and views submitted
	EVALUATION BY RAPPORTEUR MEMBER STATE
Date	July 2014
Materials and methods	
Results and discussion	
Conclusion	Section not assessed-out of the scope of the active substances risk assessment.
Reliability	

Acceptability

Remarks

Date

Results and discussion

Conclusion

Reliability

Acceptability

Remarks

Section A9 Classification and labelling

Annex Point IIA, IX

				Official use only
1.	**9.1 Current classification according to Directive 67/548/EEC**	Not applicable. Granulated copper is not listed on Annex I of Council Directive 67/548/EEC		
2.	**9.2 Proposed classification according to DSD**	Classification:	Provisionally by Arch Timber Protection, Lonza.	
		Class of danger:	N	
		Risk phrases:	R50: Very toxic to aquatic organisms.	
		Safety phrases:	S2: Keep out of the reach of children S29/35 - do not empty into drains; dispose of this material and its container in a safe way S57 - use appropriate container to avoid environmental contamination S59 - refer to manufacturer/supplier for information on recovery/recycling S61: Avoid release to the environment. Refer to special instructions/safety data sheets.	
3.	**9.3 Proposed classification according to GHS**	Signal word:	Warning.	
		Hazard pictogram:	GHS09: Environment	
		Hazard categories:	Aquatic Acute 1 (M-Factor acute 1). Aquatic Chronic 3	
		Hazard statements:	H400: Very toxic to aquatic life. H412: Harmful to aquatic life with long lasting effects.	
		Precautionary statements:	P273: Avoid release to the environment. P391: Collect spillage. P501: Dispose of contents/container to ...	

Section A9 Classification and labelling

Annex Point IIA, IX

	Evaluation by Competent Authorities
	Use separate "evaluation boxes" to provide transparency as to the comments and views submitted
	EVALUATION BY RAPPORTEUR MEMBER STATE
Date	*July 2014*
Materials and Methods	
Results and discussion	
Conclusion	*Please refer to the document IIA (section 1.5)*
Reliability	
Acceptability	
Remarks	
	COMMENTS FROM ...
Date	*Give date of comments submitted*
Materials and Methods	*Discuss additional relevant discrepancies referring to the (sub)heading numbers and to applicant's summary and conclusion.* *Discuss if deviating from view of rapporteur member state*
Results and discussion	*Discuss if deviating from view of rapporteur member state*
Conclusion	*Discuss if deviating from view of rapporteur member state*
Reliability	*Discuss if deviating from view of rapporteur member state*
Acceptability	*Discuss if deviating from view of rapporteur member state*
Remarks	

Section A10	Summary and evaluation of sections 2-9.	
	JUSTIFICATION FOR NON-SUBMISSION OF DATA *As outlined in the TNsG on data requirements, the applicant must always be able to justify the suggested exemptions from the data requirements. The justifications are to be included in the respective location (section) of the dossier.* *If one of the following reasons is marked, detailed justification has to be given below. General arguments are not acceptable*	Official use only
Other existing data [ ] **Limited exposure [ ]**	**Technically not feasible [ ]** **Scientifically unjustified [ ]** **Other justification [X]**	
Detailed justification:	As reported in the completeness check, a summary and evaluation of Sections 2-9 can be found in Document IIA.	
Undertaking of intended data submission [ ]	*Give date on which the data will be handed in later (Only acceptable if test or study is already being conducted and the responsible CA has agreed on the delayed data submission.)*	
	Evaluation by Competent Authorities	
	Use separate "evaluation boxes" to provide transparency as to the comments and views submitted	
	EVALUATION BY RAPPORTEUR MEMBER STATE	
Date	*July 2014*	
Evaluation of applicant's justification		
Conclusion	*Agree with the applicant. Please refer to document IIB for a full summary and evaluation of sections 2-9.*	
Remarks		
	COMMENTS FROM OTHER MEMBER STATE *(specify)*	
Date	*Give date of comments submitted*	
Evaluation of applicant's justification	*Discuss if deviating from view of rapporteur member state*	
Conclusion	*Discuss if deviating from view of rapporteur member state*	
Remarks		

Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products

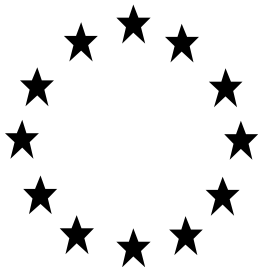
Evaluation of active substances

Competent Authority Report

Copper, granulated

Biocide for use as wood preservative (PT8)

List of submitted studies by sections
Part A



eCA: FRANCE

January 2016

Data protection is claimed by the applicant in accordance with Article 12.1(c) (i) and (ii) of Council Directive 98/8/EC for all study reports marked "Yes" in the "Data Protection Claimed" column of the table below. Data protection is claimed under Article 12.1(c) (i) or (ii).These claims are based on information from the applicant. It is assumed that the relevant studies are not already protected in any other Member State of the European Union under existing national rules relating to biocidal products. It was however not possible to confirm the accuracy of this information.

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A3.1.1	Jussi Liipo, Maija-Leena Metsärinta, Päivi Kinnunen, Kirsi Virta, Elina Wiik, Matti Santala, and Säde Harle	2010	Characterization of copper powder, Outotec Research Oy, Report No. 10113-ORC-T, unpublished	Yes	European Copper Institute
A3.1.3	Jussi Liipo, Maija-Leena Metsärinta, Päivi Kinnunen, Kirsi Virta, Elina Wiik, Matti Santala, and Säde Harle	2010	Characterization of copper powder, Outotec Research Oy, Report No. 10113-ORC-T, unpublished	Yes	European Copper Institute
A3.3.1	Hughes, K	2013	Particulate copper metal analysis (surface area and weight distribution), Arch Timber Protection. Report No. TSR 13 01, unpublished	Yes	Arch Timber Protection
A3.5	Jussi Liipo, Maija-Leena Metsärinta, Päivi Kinnunen, Kirsi Virta, Elina Wiik, Matti Santala, and Säde Harle	2010	Characterization of copper powder, Outotec Research Oy, Report No. 10113-ORC-T, unpublished	Yes	European Copper Institute
A3.7	Hughes, K (a)	2013	Dissolution of Copper Granules, Report No. TSR 13 02, unpublished	Yes	Arch Timber Protection
A3.7	Hughes, K (b)	2013	Analysis of solids isolated from a copper amine solution. Arch Timber Protection. Report No. TSR 13 03, unpublished	Yes	Arch Timber Protection

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 4.1	Anonymous	2003	Determination of iron, lead and zinc in copper carbonate. Not GLP, unpublished.	Yes	Adchem (Australia) Pty. Limited
A 4.1	Anonymous	2004a	Determination of Copper in Copper Oxide and Basic Copper Carbonate. Not GLP, unpublished.	Yes	Alchema Limited
A 4.1	Anonymous	2004b	Determination of lead and cadmium in copper oxide and copper carbonate using atomic absorption spectroscopy. Not GLP, unpublished.	Yes	Alchema Limited
A 4.1	CIPAC	-	CIPAC method for total copper 44/TC/M/3.2. Volumetric thiosulphate method. CIPAC E, Page 44. Not GLP, published.	No	Public domain
A 4.1	CIPAC	-	CIPAC method for total copper 44/TC/M/3.1. Electrolytic method (Referee method). CIPAC E, Page 42. Not GLP, published.	No	Public domain
A 4.1	Credland, D.R.	2000	Analysis of contaminated land for toxic and heavy metals by inductively coupled plasma atomic emission spectroscopy. ASUS metod 577, Version 1. Not GLP, unpublished.	Yes	Alchema Limited
A 4.1	O'Connor, B.J. and Mullee, D.M.	2001	Copper Carbonate (Wet Dense): Preliminary Analysis. Safepharm Laboratories Limited, Project ID: 453/021. GLP, Unpublished.	Yes	William Blythe Limited
A 4.2	AOAC	1993	AOAC Official Method 990.08,. Metals in Solid Wastes; Inductively Coupled Plasma Atomic Emission Method. AOAC Official Methods of Analysis; Metals and Other Elements, Chapter 9, page 31. Not GLP, published.	No	Public domain
A 4.2	EPA	1983	Methods for Chemical Analysis of Water and Wastes. Method 220.2 (Copper. Atomic Absorption, furnace technique). Washington, DC; U.S. Environmental Protection Agency. Not GLP, published.	No	Public domain
A 4.2	EPA	1983	Inductively Coupled Plasma – Atomic Emission Spectrometric Method for Trace Element Analysis of Water and Wastes – Method 200.7. Washington, DC; U.S. Environmental Protection	No	Public domain

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
			Agency. Not GLP, published.		
A 4.2	EPA	1986	Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW-846). Method 7210 (Copper. Atomic Absorption, direct aspiration). Washington, DC; U.S. Environmental Protection Agency. Not GLP, published. And appended: EPA, 1986. Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW-846). Method 3050B (Acid digestion of sediments, sludges and soils). Washington, DC; U.S. Environmental Protection Agency. (published).	No	Public domain
A 4.2	EPA	1986	Methods for Chemical Analysis of Water and Wastes. Method 220.1 (Copper. Atomic Absorption, direct aspiration). Washington, DC; U.S. Environmental Protection Agency. Not GLP, published.	No	Public domain
A 4.2	NIOSH	1987	Method 8005. NIOSH Manual of Analytical Methods, Fourth Edition, 8/15/94. Not GLP, published.	No	Public domain
A 4.2	NIOSH	1987	Method 8310. NIOSH Manual of Analytical Methods, Fourth Edition, 8/15/94. Not GLP, published.	No	Public domain
A 4.2	NIOSH	N/A	Method 7029. NIOSH Manual of Analytical Methods, Fourth Edition, 8/15/94. No GLP, published.	No	Public domain
A 5	Cockcroft, R.	1981	Wood Destroying Basidomyctest Vol. 1. IRG 81/1121	No	Public domain
A 5	Connell M, Cornfield J A and Williams G R	1993	A New Timber Preservative. Rec of the Annual Convention of the British Wood Preserving and Damp-proofing Association pp 28-36	No	Public domain
A 5	Eaton, R.A. & Hale, M.D.C.	1993	Wood: Decay Pests and Protection'. Chapman and Hall	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 5	Fox R F , Pasek E A , Patel J	2000	Laboratory Termite testing of Copper/Boron / Tebuconazole . International Research Group on Wood Preservation. Document No. IRG/WP 00-20192	No	Public domain
A 5	Greaves H	1977	Potential toxicants for controlling soft rot in hardwoods 1. Laboratory screening tests using a filter paper technique Material und Organismen 12 Bd 1997 Heft	No	Public domain
A 5	Pohleven, F., Miha, H., Sam, A & Jaka, B.	2002	Tolerance of wood decay fungi to commercial copper based wood preservatives. IRG Document No. 02-30291.	No	Public domain
A 5	Preston A, Walcheski P, Archer K, Zahora A and Jin L	2000	The Ground Proximity Decay Test Method, International Research Group on Wood Preservation Doc No. 00-20205	No	Public domain
A 5	Price E.A.S and Watson, R.W.	1962	Review of water-borne preservatives Rec. of 12th Annual Convention of the British Wood Preserving and Damp-proofing Association, London	No	Public domain
A 5	Thornton J D	1977	Potential toxicants for controlling soft rot in hardwoods II Laboratory tests using sawdust Material und Organismen 12 Bd 1997 Heft 3	No	Public domain
A 6.1.1(1)	[redacted]	2001	Copper powder: Acute oral toxicity in the rat – Acute toxic class method. [redacted]	Yes	[redacted]
A 6.1.2(1)	[redacted]	2001	Acute dermal toxicity (limit test) in the rat. [redacted]	Yes	[redacted]
A 6.1.4(1)	[redacted]	2002	Copper Powder - Acute dermal irritation in the rabbit. [redacted]	Yes	[redacted]
A 6.1.4(2)	[redacted]	2001	Copper powder: acute eye irritation in the rabbit. [redacted]	Yes	[redacted]

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.1.5	[redacted]	2001	Copper powder: skin sensitisation in the guinea pig – Magnusson and Kligman Maximisation Method.	Yes	[redacted]
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.4	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.4	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.4	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.5	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.12.7	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.12.8	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
			[redacted]		
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.2	[redacted]	[redacted]	[redacted]	No	Public domain

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.4.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.4.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.5	[redacted]	[redacted]	[redacted]	No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.5				No	Public domain
A 6.5				No	Public domain
A 6.5				No	Public domain
A 6.5				No	Public domain
A 6.5				No	Public domain
A 6.5	,			No	Public domain
A 6.5				No	Public domain
A 6.5				No	Public domain
A 6.6.1				Yes	WPCTF

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.6.4				No	Public domain
A 6.6.4				No	Public domain
A 6.6.4				Yes	WPCTF
A 6.6.4				No	Public domain
A 6.6.4				Yes	WPCTF
A 6.7				No	Public domain
A 6.7				No	Public domain
A 6.7				No	Public domain

Reference list to Doc IIIA

Reference No.	Author(s)	Year	Title.Source (where different from company), Company, Report No.GLP (where relevant) / (Un)Published	Data Protection Claimed (Yes/No)	Owner
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
A 6.8.1	[redacted]	[redacted]	[redacted]	No	Public domain
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A 6.8.2	[redacted]	[redacted]	[redacted]	No	Public domain
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A 6.8.2	[redacted]	[redacted]	[redacted]	Yes	ECI
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A 7.4.1.1	[redacted]	[redacted]	[redacted]	No	Public domain
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A 7.4.1.3	[redacted]	[redacted]	[redacted]	No	Public domain
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A 7.4.1.4				Yes	
A 7.4.1.4				No	Public domain
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A 7.4.2	[redacted]	[redacted]	[redacted]	No	Public domain
A 7.4.2	[redacted]	[redacted]	[redacted]	No	Public domain
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A 7.4.3.1/ 7.4.3.2	[redacted]	[redacted]	[redacted]	No	Public domain
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A 7.4.3.1/ 7.4.3.2	[redacted]	[redacted]	[redacted]	No	Public domain
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A 7.4.3.2	[redacted]	[redacted]	[redacted]	No	Public domain

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A 7.4.3.4	[redacted]	[redacted]	[redacted]	No	Public domain

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