

29 May 2023

SEAC/M/58/2023 FINAL

Final

Minutes of the 58th meeting of the Committee for Socio-economic Analysis

7-10 March and 14-15 March 2023

I. Summary Record of the Proceeding

1) Welcome

María Ottati, Chair of the Committee for Socio-economic Analysis (SEAC), ECHA, welcomed the participants to the 58th meeting of SEAC.

The Chair informed the participants that the meeting would not be recorded. The list of attendees is given in Part III of the minutes.

2) Adoption of the Agenda

The Chair introduced the final draft agenda of SEAC-58. The agenda was adopted without modifications (in line with SEAC/A/58/2023). The Chair mentioned that the meeting would be partly chaired by the Deputy Chair Kalle Kivelä.

The final agenda is attached to these minutes as Annex III. The list of all meeting documents is attached to these minutes as Annex I.

3) Declarations of conflicts of interest to the Agenda

The Chair requested members and their advisors participating in the meeting to declare any conflicts of interest with any of the specific agenda items. Seven members, three advisors and one regular stakeholder declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2a-1. Two members and one advisor declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2b-5. Two members and one advisor declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2b-4. Two members declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2b-1. Two members declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2b-2. These members did not participate in voting under those Agenda Items, as stated in Article 9(2) of the SEAC Rules of Procedure.

The Chair declared her absence of conflict of interest for all items of SEAC-58 plenary meeting. She noted that the Deputy Chair was involved in the preparation of the Annex XV dossier for the PFASs in Firefighting Foams restriction proposal, and would therefore not participate in discussions, but that he had no conflict of interest for the other items on the agenda.

The list with declared conflicts of interest is given in Annex II of these minutes.

4) General SEAC procedures

a) Report on SEAC-57 action points and written procedures

The Chair informed the participants that all action points of SEAC-57 had been completed or would be followed up during the ongoing SEAC-58 meeting.

The Chair also informed the Committee that the final minutes of SEAC-57 had been adopted by written procedure and had been uploaded to S-CIRCABC as well as on the ECHA website.

Representatives of the Commission updated the Committee on SEAC-related developments in the REACH Committee and in CARACAL.

5) Restrictions

5.1 General restriction issues

1) SEAC WG on the updated SEAC PBT/vPvB approach

A member of the SEAC working group on the updated SEAC PBT/vPvB approach provided a presentation on the issues identified to be considered in the update. SEAC discussed these points and there was general support for the proposed way forward. The working group members will consider the discussion and will update the approach for written consultation in April 2023.

5.2 Restriction Annex XV dossiers

- a) Conformity check and key issues discussion
 - 1) Universal per- and polyfluoroalkyl substances (UPFAS) Agreement on conformity

The Chair welcomed the Dossier Submitter's representatives from Denmark, Germany, the Netherlands, Norway and Sweden. She informed the participants that the dossier was submitted in January 2023 and concerns restricting manufacture, placing on the market and use of PFAS, i.e. universal PFAS (UPFAS). The restriction covers the entire PFAS class. Due to the complexity of the dossier, the conformity check process will be carried out in two steps. Step 1 is the formal agreement of conformity at the RAC and SEAC plenaries in March 2023, which is needed so that the third-party consultation on the Annex XV report can be launched. This is followed by step 2, which consists of discussions on the key issues and recommendations to the Dossier Submitter, at the SEAC plenary in June 2023.

The conformity check process was launched in RAC and SEAC on 16 February 2023 and the SEAC commenting round finished on 27 February, with no comments received from SEAC members. The Chair informed the participants that RAC would discuss the conformity check outcome of the Annex XV dossier at RAC-64 the following week.

The Dossier Submitter's representatives provided an introductory presentation on the restriction proposal. The SEAC rapporteurs then presented the outcome of the conformity check. The Committee agreed that the dossier conforms to the Annex XV requirements. The Chair informed the Committee that the six-month consultation of interested parties on the restriction proposal will be launched on 22 March 2023. The rapporteurs were requested to prepare the recommendations to the Dossier Submitter and present them at SEAC-59.

The Chair invited the interested stakeholder observer representatives to register for written interventions on this dossier for SEAC-59 in advance. More information will follow on the practicalities closer to the meeting.

For discussion and agreement

b) Opinion development

1) Creosote, and creosote-related substances – First draft opinion

The Chair welcomed the Dossier Submitter's representatives from France. She informed the participants that the restriction dossier was submitted in October 2022 (as a new dossier) and concerns the restriction of creosote and creosote-related substances. The rapporteurs had prepared the first draft opinion, on which the SEAC written commenting was carried out between 17 February until 3 March. The third-party consultation will end on 22 June 2023.

The RAC rapporteurs informed the Committee that RAC had discussed its first draft opinion at the RAC-64 working group on restrictions and summarised the conclusions reached. RAC-64 was provided with a report back from the working group on restrictions.

The SEAC rapporteurs then presented the first draft opinion. The SEAC members supported the scope, with additional explanations provided by the rapporteurs and the Dossier Submitter, which will be aligned with in the opinion accordingly (ie. secondary use of creosote). SEAC also supported that action is required on EU level, and confirmed that a restriction is the most appropriate measure. SEAC also supported the preliminary evaluation of costs, and the initial assessment of benefits, practicality and monitorability SEAC discussed further banning reuse by other professional users connected to use of newly treated wood as most likely alternative, and whether total level of use or environmental release of creosote increase. SEAC also asked details about the AoA and cost assessment (e.g. disposal costs and impact on ticket prices). The regular stakeholder observer representative from Eurometaux commented on the issue of free movement of goods.

The (co-)rapporteurs were requested to prepare the second draft opinion by April 2023, considering the SEAC-58 discussions, the comments received from the SEAC written commenting round and the comments from the Annex XV report consultation.

2) BPA+ - First draft opinion

The Deputy Chair welcomed the Dossier Submitter's representative from Germany. He informed the participants that the restriction dossier was submitted by Germany on 7 October 2022 and concerns the restriction on bisphenols with endocrine disrupting properties for the environment and their salts. The Secretariat reported back from the discussions on the first draft opinion of RAC at the RAC-64 working group on restrictions and at the RAC-64 plenary.

The SEAC rapporteurs then presented the first draft opinion. The SEAC members supported the conclusion that EU wide action is required. There was also support on the open issues identified by the rapporteurs to require further work. These are related to derogations, assessment of restriction options, costs, benefits and proportionality. The Chair concluded there are many open issues remaining, also pending on emission assessment by RAC.

The occasional stakeholder observer from EuPC commented on derogations (lack of derogations for fluoroelastomers) and on PVC recycling; and the occasional stakeholder observer from EUTCL commented on multiple regulatory actions impacting the leather industry. The accompanying expert to the regular stakeholder observer from Eurometaux commented on vinyl esters (release and derogations). The accompanying expert to occasional stakeholder from PlasticsEurope commented on tests and volumes placed on the market. The accompanying expert to EEB commented on the testing as well. The Chair requested them to submit the information via the ongoing third-party consultation.

The Rapporteurs were requested to prepare the second draft opinion, considering SEAC-58 discussions and SEAC written consultation. The Secretariat together with the Rapporteurs were asked to consider how best to use the next plenary, as the opinion timelines might need to be adjusted.

For discussion

3) Medium-chain chlorinated paraffins (MCCP) and other substances that contain chloroalkanes with carbon chain lengths within the range from C14 to C17 – Second draft opinion

Given that the first draft opinion was already very advanced, and any further major developments of the opinion would be as a result of comments received in the (currently still-ongoing) consultation on the Annex XV dossier, no discussion took place in this meeting.

Not for discussion in this meeting

4) Terphenyl, hydrogenated – Third draft opinion

The Chair welcomed the Dossier Submitter's representatives from Italy. She informed the participants that the restriction dossier was submitted in January 2022 by ECHA.

ECHA-S informed the Committee that RAC had discussed its third draft opinion at the RAC-64 working group on restrictions and summarised the conclusions reached. RAC-64 will hear a report back from the working group on restrictions the following week and adopt its opinion.

The SEAC rapporteurs then presented the third draft opinion. Members and the Commission commented on the availability of alternatives. SEAC agreed to recommend the Commission to take further regulatory actions on the regrettable substitutes identified for the use in heat transfer fluids.

Members, the Commission, the accompanying expert to a regular stakeholder observer (ChemSec) and the accompanying expert to another regular stakeholder observer (Cefic) commented on the need of a time limit for the derogation for the use of terphenyl, hydrogenated as heat transfer fluid, as identified by RAC The discussion focused on whether such a time limit can be set and for how long and to what extent this could lead to regrettable substitution of terphenyl hydrogenated with drop-in alternatives. In addition, the Commission enquired about the claims in the stakeholder consultation for a longer derogation length for the aerospace and the defence sectors and about the availability of alternatives for those sectors.

The Members and the Commission also commented on benefits and proportionality. The Commission asked how different derogation lengths for new and existing heat transfer fluid installations would affect proportionality.

The Committee agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus. The rapporteurs were requested, together with the Secretariat, to do the final editing of the SEAC draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion. The Secretariat intends to launch the consultation on the SEAC draft opinion on 15 March 2023.

5) *N*,*N*-dimethylacetamide and 1-ethylpyrrolidin-2-one – Third draft opinion

This agenda item was chaired by the Deputy Chair. He welcomed the Dossier Submitter's representatives from the Netherlands and the RAC rapporteurs. He informed the participants that the restriction dossier was submitted in April 2022.

ECHA-S informed the Committee that RAC had discussed its third draft opinion at the RAC-64 working group on restrictions and summarised the conclusions reached. RAC-64 will hear a report back from the working group on restrictions the following week and adopt its opinion.

The SEAC rapporteurs then presented the third draft opinion. Members and the Dossier Submitter commented on proportionality.

The Committee agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus. The rapporteurs were requested, together with the Secretariat, to do the final editing of the SEAC draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion. The Secretariat intends to launch the consultation on the SEAC draft opinion on 15 March 2023.

6) Per- and polyfluoroalkyl substances (PFAS) in fire-fighting foams – Third draft opinion

The Chair welcomed the Dossier Submitter's representatives from ECHA and the RAC rapporteurs. She informed the participants that the restriction dossier was submitted in January 2022 by ECHA.

The RAC rapporteurs informed the Committee that RAC had discussed its third draft opinion at the RAC-64 working group on restrictions and summarised the conclusions reached. RAC-64 will hear a report back from the working group on restrictions the following week and adopt its opinion.

The SEAC rapporteurs then presented the third draft opinion. Members, the accompanying expert to a regular stakeholder observer (Client Earth) and the accompanying expert to another occasional stakeholder observer (Eurofeu) commented on the cost assessment and transitional periods. The Commission also commented on transitional periods and on the need to clearly justify in the opinion the reasons to deviate from the proposal by the dossier submitter. Members, the Commission, the accompanying expert to a regular stakeholder observer (Client Earth) and the Dossier Submitter's invited expert (WFVD) commented on proportionality.

SEAC agreed on the SEAC draft opinion (and the conditions of the RAC proposal) provided that a review based on local site-specific information on the availability of alternatives for Seveso installations is carried out before the end of the time-limited derogation for this sector.

The Committee agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus. The rapporteurs were requested, together with the Secretariat, to do the final editing of the SEAC draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion. The Secretariat intends to launch the consultation on the SEAC draft opinion on 15 March 2023.

For agreement

5.3 Appointment of (co-)rapporteurs for restriction dossiers (closed session)

SEAC was provided with an update on the upcoming UPFAS restriction proposal.

6) Authorisation

6.1 General authorisation issues

a) Update on incoming/future applications

The Secretariat presented information on incoming/future applications for authorisation and review reports, expected workload in 2023 and beyond, and timelines. The Secretariat also summarised the main conclusions of the Group TIS (teleconference-based information session) on Cr(VI) electroplating held on 15 February 2023

SEAC took note of the update on the new applications for authorisation received during the February 2023 submission window and other AfA-related updates and discussed options for streamlining the opinion-making process for AfAs.

b) Update to the technical instructions to the rapporteurs

The Secretariat presented and SEAC discussed proposed changes in technical guidance and standard texts for SEAC rapporteurs.

The Secretariat will consider the discussion and will update the relevant material (such as the technical guidance for rapporteurs), as well as publish it on S-CIRCABC.

6.2 Authorisation applications

a) Discussion on key issues

The SEAC rapporteurs, provided general information regarding the application for authorisation 286_CT_Hartchrom-Beck (4 uses) and specified the identified key issues in it.

b) Agreement on draft opinion

1. 273_CT_MikroMetal (1 use)

This is an application for authorisation on a single use of chromium trioxide:

Use 1: Electroplating of different types of substrates using chromium trioxide to achieve functional surfaces with high durability and a bright or matt silvery appearance.

SEAC members discussed performance quality of the alternatives, as well as reflected on a length on the review period. A representative of the European Commission contributed to the discussion by asking to clarify the Committee's draft conclusions on credibility of the substitution plan. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by explaining the comments, which were provided by the stakeholder organisation during the third-party consultation on this application for authorisation.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

2. 274_CT_SD_ArcelorMittal (2 uses)

This is an application for authorisation on two uses of chromium trioxide and a use of sodium dichromate:

Use 1: Use of chromium (VI) trioxide and sodium dichromate for Passivation of Electrolytic Tinplate (ETP).

Use 2: Use of chromium (VI) trioxide for Electrolytic Chromium Coating of Steel (ECCS); also known as Tin Free Steel (TFS).

SEAC members discussed the length of the review period, a conservative approach in excess cancer risk monetisation, progress with implementation of an alternative technology, as well as short-listed alternatives by the applicants.

The Committee agreed on the draft opinions by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinions. The Secretariat will send the draft opinions to the applicants for commenting.

3. 275_CT_Sicrom (1 use)

This is an application for authorisation on a single use of chromium trioxide: Use 1: Functional chrome plating of hydraulic cylinders and swivel joints using

Use 1: Functional chrome plating of hydraulic cylinders and swivel joints using chromium trioxide.

SEAC members discussed the length of the review period and implementation progress of the alternatives. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by stressing the importance of applicants providing information on alternatives that is attuned to the specificities of the concrete uses.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

4. 276_CT_Osmaplast (2 uses)

This is an application for authorisation on two uses of chromium trioxide:

Use 1: Industrial use of hexavalent chromium for a pre-treatment step (etching) in the electroplating process for various applications.

Use 2: Industrial use of hexavalent chromium to create a long-lasting and high durability chromium decorative surface on plastic substrates in the electroplating process for various applications.

SEAC members briefly discussed a technology used by the applicant in Use 1 and whether it is covered by the scope of one of the currently authorised upstream uses. A representative of the European Commission contributed to the discussion by asking to clarify the Committee's draft conclusions on credibility of the substitution plan in the draft opinion on Use 1.

The Committee agreed on the draft opinions by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinions. The Secretariat will send the draft opinions to the applicant for commenting.

5. 277_CT_Ritmonio (1 use)

This is an application for authorisation on a single use of chromium trioxide: Use 1: Electroplating of different types of substrates using chromium trioxide to achieve functional surfaces with high durability and a bright or matt silvery appearance for sanitary applications.

SEAC members discussed performance quality of the alternatives, as well as reflected on the length on the review period. A representative of the European Commission contributed to the discussion by asking to clarify the Committee's draft conclusions on credibility of the substitution plan. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by explaining the comments, which were provided by the stakeholder organisation during the third-party consultation on this application for authorisation.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

6. 278_RR1_Diglyme_Isochem (1 use)

This is a review report on a single use of bis(2-methoxyethyl) ether (diglyme): Use 1: Use of diglyme as a process solvent in one step of the manufacturing of an Active Pharmaceutical Ingredient used in an anti-protozoal drug.

SEAC members briefly discussed the status of the anti-protozoal drug, in which production diglyme is used, as well as function of diglyme in production of an active pharmaceutical ingredient of that drug.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the authorisation holder for commenting.

7. 279_CT_GalvanoPlus (1 use)

This is an application for authorisation on a single use of chromium trioxide: Use 1: Industrial use of chromium trioxide for functional chrome plating with decorative character of sanitary equipment.

SEAC members discussed performance quality of the alternatives, progress of implementation of the alternatives, as well as a non-use scenario by the applicant. The

Committee also reflected on the length on the review period. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by explaining the comments, which were provided by the stakeholder organisation during the third-party consultation on this application for authorisation.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

8. 280_CT_Tecnocrom_Industrial (2 uses)

This is an application for authorisation on two uses of chromium trioxide:

Use 1: Functional chrome plating of parts with at least one axis of symmetry and simple surface geometry.

Use 2: Functional chrome plating of parts with complex surface geometry and requiring the use of an auxiliary anode.

SEAC members discussed the length of the review period, the timeline and progress of the implementation of alternatives and arguments by the applicants for rejecting an alternative technology listed on the website of one of the applicants. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by stressing the importance of applicants providing information on alternatives that is attuned to the specificities of the concrete uses.

The Committee agreed on the draft opinions by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinions. The Secretariat will send the draft opinions to the applicants for commenting.

9. 281_CT_Electro_Durocrom (1 use)

This is an application for authorisation on a single use of chromium trioxide: Use 1: Industrial use of chromium trioxide for the hard chromium plating of moulds, dies and custom-made finished parts on any metal base, in order to provide hardness, wear resistance, corrosion resistance, demoulding properties, low friction ratio, for the manufacture of high-quality metal parts in several

SEAC members discussed the length of the review period, alternative technology chosen by the applicant, feasibility of the alternative for the applicant and its customers, as well as certain aspects of the socio-economic analysis. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by stressing the importance of applicants providing information on alternatives that is attuned to the specificities of the concrete use.

sectors as automotive, pharmaceutical, food and packaging industries.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

10. 282_CT_Hazet_Werk (1 use)

This is an application for authorisation on a single use of chromium trioxide: Use 1: Chromium trioxide-based functional chrome plating of hand tools to achieve a high level of abrasion resistance as well as corrosion and chemical resistance.

SEAC members discussed the method of calculation of profit losses in the socio-economic analysis, a length of the review period, and a list of short-listed alternatives and its implementation progress.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

11.283 CT KYB (1 use)

This is an application for authorisation on a single use of chromium trioxide:

Use 1: Functional chrome plating of piston rods for shock absorbers for automotive applications.

SEAC members discussed the length of the review period, progress of implementation of alternatives and compatibility of the produced piston rods with an alternative technology with other components of the shock absorbers.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicants for commenting.

12. 284_CT_CGS (1 use)

This is an application for authorisation on a single use of chromium trioxide:

Use 1: Electroplating of different types of substrates using chromium trioxide to achieve functional surfaces with high durability and a bright or matt silvery appearance for sanitary applications.

SEAC members discussed availability and performance quality of the alternatives, as well as reflected on the length on the review period. A representative of the European Commission contributed to the discussion by asking to clarify the Committee's draft conclusions on credibility of the substitution plan. A representative of a stakeholder organisation (ChemSec) contributed to the discussion by explaining the comments, which were provided by the stakeholder organisation during the third party consultation on this application for authorisation.

The Committee agreed on the draft opinion by consensus. The rapporteurs, together with the Secretariat, will do the final editing of the SEAC draft opinion. The Secretariat will send the draft opinion to the applicant for commenting.

c) Adoption of opinion

No cases under this agenda item.

6.3 Appointment of (co-)rapporteurs for authorisation applications (closed session)

Since there were no changes in the restricted room document SEAC/58/2022/02, it was not discussed at the plenary.

7) Requests under Article 77(3)(c)

None.

8) AOB

a) Update of the work plan

The Secretariat provided an update of the work plan for the future months.

9) Action points and main conclusions of SEAC-58

A table with the action points and main conclusions is given in Part II below.

Main conclusions and action points SEAC-58, 7-10 March and 14-15 March 2023

(Adopted at SEAC-58 meeting)

Agenda point		
Conclusions / decisions / minority opinions	Action requested after the meeting (by whom/by when)	
2. Adoption of the agenda		
The agenda was adopted without modifications (SEAC/A/58/2022).		
3. Declarations of conflicts of interest to the Age	enda	
Conflicts of interest have been declared and will be included in the minutes.		
4. General SEAC procedures		
a) Report on SEAC-57 action points and writte	n procedures	
SEAC was informed of the status of the action points of SEAC-57. Furthermore, SEAC took note of the oral report from the Commission on SEAC-related developments in the REACH Committee and the CARACAL meetings.		
5. Restrictions		
5.1 General restriction issues		
1. SEAC WG on the updated SEAC PBT/vPvB	approach	
SEAC took note of and discussed the update by the working group regarding the updated SEAC PBT/vPvB approach.	SEAC working group to take the discussions into account and revise the approach after the SEAC-58 plenary	
	SECR to launch the SEAC consultation on the updated SEAC PBT/vPvB approach in April 2023.	
5.2 Restriction Annex XV dossiers		
a) Conformity check and key issues discussion		
Universal per- and polyfluoroalkyl substances (UPFAS) - Conformity check and key issues discussion		
SEAC agreed that the dossier conforms to the Annex XV requirements.	SECR to compile the RAC and SEAC final outcomes of the conformity check and upload this to S-CIRCABC IG.	

SECR to inform the Dossier Submitter on the outcome of the conformity check.

Rapporteurs to present the key issues and recommendations to the Dossier Submitter at SEAC-59.

Interested STOs to register for written interventions for SEAC-59 in advance.

b) Opinion development

1. BPA+ - First draft opinion

SEAC rapporteurs presented and SEAC discussed the first draft opinion.

Rapporteurs to prepare the second draft opinion, considering SEAC-58 discussions and SEAC written consultation.

SECR together with **the Rapporteurs** to consider how best to use the next plenary.

2. Creosote, and creosote related substances - First draft opinion

SEAC rapporteurs presented and SEAC discussed the first draft opinion.

Rapporteurs to prepare the second draft opinion, considering SEAC-58 discussions and SEAC written consultation, by April 2023.

3. Terphenyl, hydrogenated – third draft opinion

SEAC rapporteurs presented and SEAC discussed the third draft opinion.

SEAC agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus.

Rapporteurs, together with **SECR**, to do the final editing of the draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion.

SECR to launch a third-party consultation on the SEAC draft opinion on 15 March 2023.

4. N,N-dimethylacetamide and 1-ethylpyrrolidin-2-one – third draft opinion

SEAC rapporteurs presented and SEAC discussed the third draft opinion.

SEAC agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus.

Rapporteurs, together with **SECR**, to do the final editing of the draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion.

SECR to launch a third-party consultation on the SEAC draft opinion on 15 March 2023.

5. Per- and polyfluoroalkyl substances (PFAS) in fire-fighting foams - third draft opinion

SEAC rapporteurs presented and SEAC discussed the third draft opinion.

SEAC agreed on its draft opinion (with editorials agreed at SEAC-58) by consensus.

Rapporteurs, together with **SECR**, to do the final editing of the draft opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the agreed SEAC draft opinion.

SECR to launch a third-party consultation on the agreed SEAC draft opinion in March 2023.

5.3) Appointment of rapporteurs (closed session)

The Secretariat updated the Committee regarding the composition of the SEAC support group for opinion development on the UPFAS restriction proposal.

6. Authorisation

6.1 General authorisation issues

a) Update on incoming/future applications

SEAC took note of the update on the new AfAs received during the February 2023 submission window and of the SECR's proposals to streamline the opinion-making for Applications for Authorisation.

b) Update of technical guidance for rapporteurs

The Secretariat presented and SEAC discussed the updated version of the technical guidance for rapporteurs.

SECR to consider the discussion and update the document, and to publish it on S-CIRCABC.

6.2 Authorisation applications

a) Discussion on key issues

286_CT_Hartchrom-Beck

SEAC discussed the key issues identified in the application for authorisation.

b) Agreement on draft opinions

Opinions agreed by consensus without editorials

- 1) 275_CT_Sicrom*1 (1 use)
- 2) 276_CT_Osmaplast* (2 uses)
- 3) 278_RR1_Diglyme_Isochem* (1 use)

¹ The applications marked with * are subject to **Rapporteurs** and **SECR** to consider the need to come back to discussions in SEAC after the opinions have been agreed by RAC.

SEAC rapporteurs presented and SEAC discussed the SEAC draft opinion.

SEAC agreed on its draft opinion for this application for authorisation / review report by consensus.

Rapporteurs together with **SECR** to do the final editing of the SEAC draft opinion.

SECR to send the draft opinion to the applicants / authorisation holder for commenting.

Opinions agreed by consensus with editorials agreed at SEAC-58

- 1) 273_CT_MikroMetal* (1 use)
- 2) 274 CT SD ArcelorMittal* (2 uses)
- 3) 277_CT_Ritmonio* (1 use)
- 4) 279_CT_GalvanoPlus* (1 use)
- 5) 280_CT_Tecnocrom_Industrial* (2 uses)
- 6) 281_CT_Electro_Durocrom* (1 use)
- 7) 282_CT_Hazet_Werk* (1 use)
- 8) 283 CT KYB* (1 use)
- 9) 284_CT_CGS* (1 use)

SEAC rapporteurs presented and SEAC discussed the SEAC draft opinion.

SEAC agreed on its draft opinion (with editorials agreed at SEAC-58) on this application for authorisation by consensus.

Rapporteurs together with **SECR** to do the final editing of the SEAC draft opinion.

SECR to send the draft opinion to the applicant for commenting.

c) Adoption of opinion

Opinions adopted by consensus

No opinions were adopted at this plenary.

9. Action points and main conclusions of SEAC-58

SEAC adopted the action points and main conclusions of SEAC-58.



III. List of Attendees SEAC-58

SEAC members
ANASTASIOU Christos
ARGYROPOULOS Christos
BRIGNON Jean-Marc
BÜCKER Michael
CASTELLI Stefano
CAVALIERI Luisa
COGEN Simon
DOMINIAK Dorota
DOLENC Darko
FANKHAUSER Simone
FREUDENTHAL Oona
GABBERT Silke
GAIDUKOVS Sergejs
GRACIA Ignacio
ISKRA Jernej
JANSSEN Martien
JOMINI Stéphane
JONES Derrick
JOYCE John
KIISKI Johanna
LEAHY Eimear
LÜDEKE Andreas
MÅGE Marit
NIKOVA Julieta
PIŇEROS Juan
PETERSEN Ida Svostrup
REALE Priscilla
RODRIGUEZ Manuel
ROUW Aart
RUZGYS Karolis
SERRA Alexandra
SOFIKITI Nikoletta
SPITERI Jonathan
THIELE Karen
TURVEY ALEX

SFITERI JUHAHIAH
THIELE Karen
TURVEY Alex
Commission observers
BEEKMAN Martijn
BERTATO Valentina
GALLEGO Mateo
PEDERSEN Finn
SVÄRD Amie
ROSSI Ludovica
TOSETTI Patrizia

ECHA STAFF
AHTIAINEN Heini
BARNEWITZ Greta
BIN Essi
BUCHANAN Camilla
DEDE Yasemin
DI BASTIANO Augusto
GMEINDER Michael
HAMMER Jort
HENRICHSON Sanna
KIVELÄ Kalle
KLAUSBRUCKNER Carmen
LAZIC Nina
LEHTO HÜRLIMANN Mikko
LIESIROVA Tina
LOUKOU Christina
LUDBORZS Arnis
MANNERVESI Maija
MARQUEZ-CAMACHO Mercedes
MÄKELÄ Petteri
NIEMELÄ Helena
NURMI Väinö
ORISPÄÄ Katja
OTTATI Maria
PILLET Monique
POPOVIC Marko
REGIL Pablo
REUTER Ulrike
ROGGEMAN Maarten
SCHAKIR Yasmin
SOSNOWSKI Piotr
THIERRY-MIEG Morgane
VÄÄNÄNEN Virpi
WILK Mateusz
ZEIGER Bastian

RAC rapporteurs		
DOAK Malcolm		
KARADJOVA Irina		
GINNITY Bridget		
LUND Bert-Ove		
MARTINEK Michal		
MOLDOV Raili		

Stakeholder representatives and accompanying experts		
Name	Representing	Agenda point
Amaya JANOSI	Cefic: European Chemical Industry Council	
Andreas HEIN	EUREAU (IWW Water Center), expert	PFAS in FFF, UPFAS, BPA+
Anna GERDING	Bayer, Expert to CropLife	UPFAS
Dolores ROMANO MOZO	EEB: European Environmental Bureau	
Elisa CONSOLI	CEFIC	PFAS in FFF
Emmanuel BRAL	Exolon, Expert to EuPC	BPA+
Geoffrey TILLIEUX	EuPC: European Plastics Converters	BPA+
Gerhard MÜLLER	Westlake Epoxy, Expert to Cefic	BPA+
Hauke HEINEN	Bayer, Expert to Cefic	Report from the PBT/vPvB working group
Hélène DUGUY	ClientEarth	
Hugo WAETERSCHOOT	Eurometaux	
Jan ROBINSON	AISE	UPFAS
Jan SCHÜLLER	Eastman, Expert to Cefic	Terphenyl
Jean-Luc WIETOR	Expert to EEB: European Environmental Bureau, and ClientEarth	PFAS in FFF, UPFAS, BPA+
Jens-Olaf EICHLER-	BASF, Expert to Cefic	DMAC, NEP
HAESKE	FDANA: paguayana pagadiatian	DDA :
Luminita BARBU	EDANA: nonwovens association	BPA+
Mads Boye KØRNER Martin KALLER	Koppers, Expert to Cefic	Creosote
Michel CASSART	BASF, Expert to Cefic PlasticsEurope	PFAS in FFF
Mike HOLLAND	EAERE	
Nicolas ROBIN	PlasticsEurope	
Oliver LOEBEL	EUREAU (IWW Water Center)	DEAC in EEE LIDEAC BDA I
Paul RUELENS	CropLife Contain	PFAS in FFF, UPFAS, BPA+ UPFAS
Peter HANNEBAUM	EUROFEU	PFAS in FFF, UPFAS
Ronald BOCK	AGC, expert to PlasticsEurope	PFAS in FFF, UPFAS
Roumania SANTOS	MedTech Europe	FIAS III III , OFIAS
Sandra WERNECKE	ACEA: European Automobile	UPFAS
Sandra WERRILERE	Manufacturers' Association	OTTAS
Sidsel DYEKJAER	ChemSec	
Susanne VEITH	Dupont, Expert to Cefic	UPFAS
Sven GESTERMANN	Covestro, Expert to PlasticsEurope	BPA+
Thomas LEONHARDT	EUROFEU	PFAS in FFF, UPFAS
Thomas WEGMAN	AOC, Expert to Eurometaux	BPA+
Tobias VEITH	Fresnius Medical Care, Expert to MedTech Europe	DMAC, NEP
Veronica REILLY	Abbott, Expert to Mectech Europe	UPFAS
Vincent DE BADEREAU	EPEE	UPFAS
Virginie FOURNEAU	Dehon Group, Expert to EPEE	
Andreas BAYER	EUTC: European textile and Leather	BPA+

Dossier Submitters		
Name	Restriction	
Jürgen ARNING	BPA+	
Achim HELMEDACH	BPA+	
Christian UNKELBACH	BPA+	
Silvia ALIVERNINI	Terphenyl	
Tiziana CATONE	Terphenyl	
Maria Antonietta ORRÙ	Terphenyl	
Isabelle CHARRON	Creosote	
Karine FIORE	Creosote	
Stephane JOMINI	Creosote	
Sammy DRISSI	Creosote	
Rob JONGENEEL	DMAC-NEP	
Richard LUIT	UPFAS	
Carl DANNENBERG	UPFAS	
Mattias CARLSSON FENG	UPFAS	
Arianne DE BLAEIJ	UPFAS	
Thijs De KORT	UPFAS	
Sebastiana HARD	UPFAS	
Toke WINTHER	UPFAS	

Invited Experts		
Name	Representing	Substance
Eeva LEINALA	OECD: Organisation for Economic Cooperation and Development	
Eike PELTZER	WFV Deutschland	PFAS in FFF
Davor ŽELJEŽIĆ		
Endre SCHUCHTÁR		
Gábor TŐKÉS		

Advisors		
Name	Country	Advisor to
Mervi ASSMANN	FI	Johanna KIISKI
Karine FIORE Sammy DRISSI-AMRAOUI	FR	Stéphane JOMINI
Stephanie CASTAN	AT	Simone FANKHAUSER
Sabrina MORO IACOPINI	IT	Stefano CASTELLI
Sofia ANTONIADOU	GR	Nikoletta SOFIKITI
Achim HELMEDACH Oliver PETERS	DE	Karin THIELE
Arianne DE BLAEIJ	NI	Martien JANSSEN
Sebastiana HARD	" INL	Silke GABBERT

IV. List of Annexes

ANNEX I. List of documents submitted to the members of the Committee for Socio-economic Analysis

ANNEX II. Declared conflicts of interest

ANNEX III. Final Agenda

Documents submitted to the members of the Committee for Socio-economic Analysis

Document	Number
Final Draft Agenda	SEAC/A/58/2023
Appointment of (co-)rapporteurs for authorisation	SEAC/58/2023/01
applications	(Restricted room document)

DECLARATIONS OF CONFLICTS OF INTEREST TO THE RESPECTIVE AGENDA ITEMS

The following participants declared conflicts of interests with the agenda items below (according to Article 9(2) of the SEAC Rules of Procedure):

Name of participant	Agenda item	Interest declared
Marit MAGE	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
Ida SVOSTRUP PETERSEN	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
John JOYCE	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
Alex TURVEY	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement.
Martien JANSSEN	5.2b-5) N,N- dimethylacetamide; 1- ethylpyrrolidin-2-one (NEP) 5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
Silke GABBERT	5.2b-5) N,N- dimethylacetamide; 1- ethylpyrrolidin-2-one (NEP) 5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
Sebastiana HARD (Adviser to SEAC M Silke GABBERT)	5.2b-5) N,N- dimethylacetamide; 1- ethylpyrrolidin-2-one (NEP)	Dossier Submitter

	5.2a-1) Universal per-	
	and polyfluoroalkyl	
	substances (UPFAS)	
Karen THIELE	5.2b-2) BPA+	Working for the CA
	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	submitting the dossier; asked to refrain from voting in the event of a vote on this substance -
		no other mitigation measures applied. No personal involvement.
Michael BÜCKER	5.2a-2) BPA+	Working for the CA submitting the dossier; asked to refrain from voting in the event of a vote on this substance - no other mitigation measures applied. No personal involvement.
Achim HELMEDACH (Advisor	5.2b-2) BPA+	Dossier Submitter
to SEAC M Karen THIELE)		
	5.2a-1) Universal per-	
	and polyfluoroalkyl	
	substances (UPFAS)	
Arianne DE BLAEIJ (Advisor	5.2a-1) Universal per-	Dossier Submitter
to SEAC M Martien JANSSEN)	and polyfluoroalkyl substances (UPFAS)	
Stefano CASTELLI	5.2b-4) Terphenyl, hydrogenated	Dossier Submitter
Priscilla REALE	5.2b-4) Terphenyl, hydrogenated	Working for the MSCA submitting the dossier
Stephane JOMINI	5.2b-1) Creosote, and creosote related substances	Dossier Submitter
Kalle KIVELÄ (Deputy Chair)	5.2b-6) PFAS in fire-fighting foams	Worked on preparing the dossier
Mike HOLLAND (regular	5.2a-1) Universal per-	
stakeholder observer	and polyfluoroalkyl	
representative for	substances (UPFAS)	
EAERE=European		
Association of		
Environmental and Resource		
Economists)		



Final Draft Agenda 58th meeting of the Committee for Socio-economic Analysis

7-10 March and 14-15 March 2023

Remote meeting

Tuesday 7 March starts at 10.00 Friday 10 March breaks at 13.30 Tuesday 14 March resumes at 14.00 Wednesday 15 March ends at 18.00

Item 1 - Welcome and Apologies

Item 2 - Adoption of the Agenda

SEAC/A/58/2023
For adoption

Item 3 - Declarations of conflicts of interest to the Agenda

Item 4 - General SEAC procedures

b) Report on SEAC-57 action points and written procedures

For information

Item 5 - Restrictions

5.1 General restriction issues

2. SEAC WG on the updated SEAC PBT/vPvB approach

5.2 Restriction Annex XV dossiers

- c) Conformity check and key issues discussion
 - 1) Universal Per- and polyfluoroalkyl substances (PFAS) Agreement on conformity

For discussion and agreement

- d) Opinion development
 - 1) Creosote, and creosote related substances First draft opinion
 - **2)** BPA+ First draft opinion

For discussion

3) Medium-chain chlorinated paraffins (MCCP) and other substances that contain chloroalkanes with carbon chain lengths within the range from C14 to C17 – Second draft opinion

Not for discussion in this meeting

- **4)** Terphenyl, hydrogenated Third draft opinion
- 5) N,N-dimethylacetamide and 1-ethylpyrrolidin-2-one Third draft opinion
- **6)** Per- and polyfluoroalkyl substances (PFAS) in fire-fighting foams Third draft opinion

For agreement

5.3 Appointment of (co-)rapporteurs for restriction dossiers (closed session)

For information

Item 6 - Authorisation

6.1 General authorisation issues

- c) Update on incoming/future applications
- d) Updates to the Technical Instructions for rapporteurs

For information

6.4 Authorisation applications

d) Discussion on key issues

1. 286_CT_Hartchrom-Beck (4 uses)

For discussion

- e) Agreement on draft opinion
- 13.273_CT_MikroMetal (1 use)
- 14. 274_CT_SD_ArcelorMittal (2 uses)
- 15. 275_CT_Sicrom (1 use)
- 16.276_CT_Osmaplast (2 uses)
- 17. 277_CT_Ritmonio (1 use)
- 18. 278_RR1_Diglyme_Isochem (1 use)
- 19. 279_CT_GalvanoPlus (1 use)
- 20. 280_CT_Tecnocrom_Industrial (2 uses)
- 21. 281_CT_Electro_Durocrom (1 use)
- 22. 282_CT_Hazet_Werk (1 use)
- 23. 283_CT_KYB (1 use)
- 24. 284_CT_CGS (1 use)

For discussion and agreement

f) Adoption of opinion

No cases under this agenda item.

For discussion and adoption

6.5 Appointment of (co-)rapporteurs for authorisation applications (closed session)

SEAC/58/2022/01
Restricted room document
For agreement

Item 7 - Article 77(3)(c) requests

None

Item 8 - AOB

a) Update of the work plan

For information

Item 9 - Action points and main conclusions of SEAC-58

Table with Conclusions and Action points from SEAC-58

For adoption