

15 February 2024

SEAC/M/61/2023 FINAL

Final

Minutes of the 61st meeting of the Committee for Socio-economic Analysis

28 November – 1 December 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 61st meeting of SEAC.

The Chair reminded participants of their obligations regarding maintaining security during the meeting and informed that the meeting would not and should 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-61. The agenda was adopted without modifications (in line with SEAC/A/61/2023). 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. Six 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 declared potential conflicts of interest regarding the substance-related discussions under Agenda Item 5.2a-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 and the Deputy Chair declared their absence of conflict of interest for all items of SEAC-61 plenary meeting.

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

4) General SEAC procedures

a) Report on SEAC-60 action points and written procedures

The Chair informed the participants that all action points of SEAC-60 had been completed or would be followed up during the ongoing SEAC-61 meeting.

The Chair also informed the Committee that the final minutes of SEAC-60 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. The Secretariat also provided a short presentation on recent court judgments on cases relevant to SEAC.

b) Mandate for recruitment of SEAC co-opted members (closed session)

The Chair informed the meeting that the three-year terms of the current co-opted members in RAC and SEAC expire in September 2024.

From ECHA's point of view, their contribution to the work of the Committee has been very valuable. The anticipated workload in the coming years justifies maintaining additional specialist capacity. In the interest of transparency, ECHA has chosen to use an open call to select candidates for all ten co-opted places in RAC and SEAC. The Chair invited the members to agree on the draft proposal for co-opting additional members in line with the meeting document (SEAC/61/2023/01), which confirms the selection procedure and the required competences.

SEAC agreed on the selection procedure as proposed by the Secretariat and on the required competences. SEAC also agreed on the composition of the Selection and Review panels. The call for expressions of interest will be launched in late February/early March 2024, and members were requested to advertise the call within the relevant networks to get as many potential candidates as possible.

5) Restrictions

5.1 General restriction issues

1) Restrictions in preparation

The Secretariat provided a presentation on the restriction dossiers in preparation which will be submitted in 2024. The calls for expression of interest for (co-)rapporteurs will be launched in 2024 and interested members were requested to volunteer for the pools.

5.2 Opinion development

- 1) Universal per- and polyfluoroalkyl substances (UPFAS) – Overview of the third-party consultation outcome and workplan for 2024

The Chair welcomed the Dossier Submitter's representatives from Germany, the Netherlands, Denmark, Norway, and Sweden, as well as the occasional stakeholder observers from Animal Health Europe, Aerospace, Security and Defence Industries Association of Europe (ASD), Confederation of European Waste-to-Energy Plants (CEWEP), CropLife Europe, European Partnership for Energy and the Environment (EPEE), European Tyre & Rubber Manufacturers' Association (ETRMA), European Chemical Society (EuChemS), European Federation of National Associations of Water Services (EurEau), Federation of the European Cookware, Cutlery and Housewares Association (FEC), European Plastics Converters (EuPC), Plastics Recyclers Europe (PRE), European association for batteries industry (RECHARGE), SEMI Europe and European Plastic Pipes and Fittings Association (TEPPFA), together with their accompanying experts, and the regular stakeholder observers (Cefic, EAERE, EEB, PlasticsEurope, Eurometaux, MedTech Europe, ChemSec and ClientEarth) together with their accompanying experts. She reminded participants of the role of stakeholder observers and their obligations under the [Code of Conduct](#) and explained that participation in each meeting will be decided once all

registrations of interested stakeholder observers are received, considering the topics to be covered in each meeting.

Over 5600 comments were received in the consultation on the Annex XV report which finished on 25 September 2023. The SEAC rapporteurs presented an overview of these comments.

The Secretariat then provided information on the restriction process, as well as information on the next steps for opinion development. It was explained that in March 2024 SEAC will discuss the next draft opinion with focus on consumer mixtures, cosmetics and ski wax, and that discussions are ongoing with the Dossier Submitter to plan for the remaining sectors and timeline. The workplan will be communicated as soon as it has been agreed.

The Chair informed the Committee that the opinion deadlines will be extended for this dossier in accordance with Article 72(1) of the REACH Regulation, due to the complexity and breadth of the proposal and due to high volume of consultation comments received.

For information

- 2) Creosote, and creosote related substances – Adoption of the SEAC final opinion

The Chair welcomed the Dossier Submitter's representatives from France. She informed the participants that the restriction dossier was submitted in October 2022 and concerns the restriction of creosote and creosote-related substances. She reminded the Committee that the third-party consultation on the agreed SEAC draft opinion ended on 7 November 2023 with six comments received. Forum was also consulted regarding additional questions from SEAC.

The SEAC rapporteurs presented the draft of the final opinion. Members supported the rapporteurs' conclusions. The Committee adopted its final opinion 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 adopted SEAC final opinion.

For adoption

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

SEAC was provided with an update on upcoming restriction proposals.

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 2024, as well as opinion development timelines and planned updates to the AfA opinion format.

SEAC took note of the update on the new applications for authorisation received during the August 2023 submission window and other AfA-related issues discussed during this plenary meeting.

For information

b) Capacity-building

Representatives from the European Union Aviation Safety Agency delivered a presentation on the practical application of airworthiness and safety regulations in the aerospace sector.

SEAC took note of the information provided, which will be considered in the evaluation of upcoming AfAs related to the aviation sector.

For information

c) SEAC Working Group on Review Periods – status update

A member of the SEAC working group on review periods in authorisation opinions provided an update on the work undertaken so far. He reminded the Committee about the objectives of the working group, SEAC's role in setting review periods and reflected on the current practice and approach. The member of the working group also presented a proposal for updates to the approach based on the aspects discussed during the working group meetings. These aspects are the following: starting point for the evaluation, RAC elements and cost-benefit comparison, substitution activities and timelines, default lengths of review periods, formulation uses, and other issues to be considered. A SEAC member suggested to also consider how to use technical readiness levels. In general, Committee members supported the approach taken by the working group and requested to continue with the way proposed.

Representatives of stakeholder organisations ClientEarth and Eurometaux contributed to the discussion by commenting on the issues raised in the presentation.

The SEAC working group will consider the discussion and draft a first version of the updated approach for a consultation with SEAC members and regular stakeholder observers.

For information

6.2 Authorisation applications

a) Discussion on key issues

The SEAC rapporteurs, provided general information regarding the applications for authorisation 325_ADCR_Anodise_sealing (1 use), 326_ADCR_Anodising (1 use), 327_ADCR_Chemical_conversion_coating (1 use), 328_ADCR_Chromate_rinsing (1 use), 329_ADCR_Electroplating (1 use), 330_ADCR_Finish_stripping (1 use), 331_ADCR_Formulation (1 use), 332_ADCR_Passivation_metallic_coatings (1 use), 333_ADCR_Pre-treatments (1 use), 334_ADCR_Stainless_steel_passivation (1 use), 335_ADCR_RR_Anodising (1 use), 336_ADCR_RR_Anodise_sealing (1 use), 337_ADCR_RR_Chemical_conversion_coating (1 use), 338_ADCR_RR_Chromate_rinsing

(1 use), 339_ADCR_RR_Electroplating (1 use), 340_ADCR_RR_Finish_stripping (1 use), 341_ADCR_RR_Formulation (1 use), 342_ADCR_RR_Passivation_metallic_coatings (1 use), 343_ADCR_RR_Pre-treatments (1 use), 344_ADCR_RR_Slurry_coating (1 use), 345_ADCR_RR_Stainless_steel_passivation (1 use), 346_CT_Safran_landing_systems (2 uses) and 347_CT_Safran_Aircraft_Engines (1 use), and specified the identified key issues in them. SEAC members asked questions of a clarifying nature on the identified key issues.

b) Agreement on draft opinion

1. 300_CT_Weber-Hydraulic (1 use)

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

Use 1: Chromium trioxide-based functional chrome plating of solid and hollow piston rods for hydraulic applications.

SEAC members discussed the length of the review period and the shortlisted alternatives by the applicant. The SEAC members also reflected on procedural aspects of obtaining information during the opinion development process. A representative of a stakeholder organisation (Eurometaux) also contributed to the discussion by reflecting on the latter.

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. 302_CT_Thoma_Metallveredelung (1 use)

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

Use 1: Functional chrome plating for hydraulic applications, other cylindrical components, and further industrial applications.

SEAC members discussed the scope of the application for authorisation, noting that the applicant is separating spare parts as a self-standing group of products.

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.

3. 311_SD_Liebherr-Aerospace (1 use)

This is an application for authorisation on a single use of sodium dichromate:

Use 1: Industrial use of sodium dichromate for the sealing after anodizing of aluminium alloys and passivation of metallic coatings of actuation and landing gear system parts for the aviation industry that meet the airworthiness certification requirements.

SEAC members discussed relocation costs, the length of the review period, content of the submitted substitution plan and the key requirements for the products. A representative of the European Commission contributed to the discussion on the key requirements for the products.

The Committee agreed on the draft opinion by consensus. The rapporteur, 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. 312_CT_Metalplast (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 plastic materials with various applications;

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

SEAC members briefly reflected on conclusions in the draft opinion and the length of the review period.

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.

5. 313_CT_BWI-Poland (1 use)

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

Use 1: Industrial use of chromium trioxide for the functional chrome plating of shock absorber rods and strut rods, cylinders and reservoir tubes mounted on passive or semi-active dampers for automotive applications.

SEAC members discussed availability of alternatives and visually detected surface defects, as they are reported in the analysis of alternatives. A representative of the European Commission contributed to the discussion on the visually detected surface defects.

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. 314_CT_Benoni (1 use)

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

Use 1: Functional chrome plating of mechanical components (including hydraulic cylinders, columns, moulds and various machinery parts) using chromium trioxide.

SEAC members briefly discussed availability, technical and economic feasibility of alternatives and comments received during the third-party consultation.

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.

7. 315_CT_Egal (1 use)

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

Use 1: Industrial use of chromium trioxide for the pre-treatment step (etching) in the electroplating process of small sized plastic items for various sectors.

SEAC members briefly reflected on conclusions in the draft opinion and the length of the review period.

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. 316_CT_ASO-Cromsteel (1 use)

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

Use 1: Chromium trioxide based functional chrome plating of semi-finished steel products (bars, cylinder tubes and linear shafts) for the manufacture of hydraulic and pneumatic components.

SEAC members briefly discussed availability, technical and economic feasibility of alternatives and comments received during the third-party consultation.

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.

9. 317_CA_Micron (1 use)

This is an application for authorisation on a single use of chromic acid:

Use 1: Dilution of chromic acid solution at concentrations lower than 0.1% for the use in passivation baths.

SEAC members discussed the availability of alternatives, and content of the analysis of alternatives for formulation uses in general, as well as concentration of chromium (VI) in the solution to maintain the necessary functionality of the chromium (VI) solution.

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. 318_CT_Sirio_Galv (1 use)

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

Use 1: Industrial use of chromium trioxide for the functional chrome plating with decorative character for different applications.

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. 319_CT_SK-Nexilis (1 use)

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

Use 1: Manufacture of passivated copper foil used in Lithium-ion batteries (LiB).

SEAC members discussed the quantity of chromium trioxide used by the applicant and its use forecast, monetisation of social impacts in the socio-economic analysis by the applicant, the preferred alternative by the applicant, and the structure of the substitution plan. A representative of the European Commission contributed to the discussion on the structure of the substitution plan. Following the discussion, a representative of a stakeholder organisation (Eurometaux) reflected on one of the non-use scenarios by the applicant, availability of alternative materials in EU.

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.

12. 320_CT_Fratelli-Creola (1 use)

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

Use 1: Use of chromium trioxide for electroplating of metal substrates with the purpose to creating a long-lasting high durability surface with bright (shiny) or matte look for sanitary and industrial applications.

SEAC members discussed availability of alternatives and the scope of the application for authorisation and granularity of the use. A representative of the European Commission contributed to the discussion on granularity by noting that some of the products are of a decorative character, while some are safety valves and products of a similar function, and raising the issue of whether the available information on functional requirements is granular enough to conclude on the availability of alternatives for the applicant.

The Committee requested the rapporteurs to revise the draft opinion by taking into account the plenary discussion. The Secretariat will table the revised draft opinion for discussion and agreement at SEAC-62 plenary meeting.

13. 321_CT_LMC (1 use)

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

Use 1: Industrial use of chromium trioxide for the functional chrome plating of food slicer's circular blades.

SEAC members briefly discussed declining use of chromium trioxide by the applicant over the requested review period, food safety requirements, which the applicant has to meet, the availability of alternatives, as well as performance of an alternative plating method. A representative of the European Commission contributed to the discussion on the use volume of chromium trioxide by the applicant, food safety requirements and the justification of unavailability of alternatives in the draft opinion.

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.

14. 322_CT_ArcelorMittal_plating (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 of work rolls for use in the production of flat metal products.

SEAC members discussed the length of the review period, investments of the applicant in searching for alternatives and its potential contributing relevance in setting the length of the review period, as well as its progress. A representative of the European Commission contributed to the discussion on the justification of unavailability of alternatives in the draft opinion.

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.

15. 324_CT_Tecnofiniture (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-chrome plating of a wide variety of items with large dimensions and complex geometries used in energy generation and supply, off-shore oil and gas extraction and manufacturing industries.

SEAC members briefly discussed availability, technical and economic feasibility of alternatives and comments received during the third-party consultation.

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

1. 286_CT_Hartchrom-Beck (4 uses)

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

Use 1: Chromium trioxide-based functional chrome plating of axially/rotationally symmetrical components requiring optimal tribological surface properties (resulting from microcracked surface) to ensure low surface friction under lubrication;

Use 2: Chromium trioxide-based functional chrome plating of axially/rotationally symmetrical components requiring high wear resistant surfaces to withstand abrasive forces occurring in their application;

Use 3: Chromium trioxide-based functional chrome plating of components with complex 3-dimensional geometry (not axially/rotationally symmetrical) requiring optimal tribological surface properties (resulting from microcracked surface) to ensure low surface friction under lubrication;

Use 4: Chromium trioxide-based functional chrome plating of components with complex 3-dimensional geometry (not axially/rotationally symmetrical) requiring high wear resistant surfaces to withstand abrasive forces occurring in their application.

The application for authorisation was received by the Committee in November 2022. SEAC agreed on the draft opinions during SEAC-59 plenary meeting. On 5 October 2023 the applicants submitted comments on the draft opinions.

The Committee adopted the opinions by consensus. The rapporteurs, together with the Secretariat will do the final editing of the SEAC opinions. The Secretariat will send the opinions to the Commission, the Member States and the applicants, and publish them on the ECHA website.

2. 288_CT_Leonardo (1 use)

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

Use 1: Functional chrome plating of military gun barrels and outer jacket surfaces using chromium trioxide.

The application for authorisation was received by the Committee in November 2022. SEAC agreed on the draft opinion during SEAC-59 plenary meeting. On 6 October 2023 the applicant submitted comments on the draft opinion.

SEAC discussed the applicant's comments on availability of one of the alternatives, reflected on the distinction between availability of an alternative and its being in production, and substitution progress by the applicant. Representatives of the stakeholder organisations (Aerospace, Security and Defence Industries Association of Europe (ASD) and Eurometaux) contributed to the discussion reflecting on commercial availability of the alternatives and materials, as well as on certain aspects of the opinion development process. A representative of the European Commission also reflected to the discussion on the way how availability of alternatives is reflected in the opinion.

The Committee adopted the opinion by consensus. The rapporteurs, together with the Secretariat will do the final editing of the SEAC opinion. The Secretariat will send the opinion to the Commission, the Member States and the applicant, and publish it on the ECHA website.

3. 289_CT_Beretta (2 uses)

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

Use 1: Chromium trioxide based functional plating of gun barrel bores and auxiliary parts for assault rifles, carbines and pistols for non-civilian uses;

Use 2: The use of chromium trioxide based functional chrome plating of gun barrel bores and auxiliary parts for semi-automatic shotguns, over/under, side-by-side shotguns, pistols and carbines for civilian uses.

The application for authorisation was received by the Committee in November 2022. SEAC agreed on the draft opinions during SEAC-59 plenary meeting. On 6 October 2023 the applicant submitted comments on the draft opinions.

SEAC discussed the applicant's comments on availability of one of the alternatives, reflected on the distinction between availability of an alternative and its being in production, and substitution progress by the applicant. Representatives of the stakeholder organisations (Aerospace, Security and Defence Industries Association of Europe (ASD) and Eurometaux) contributed to the discussion reflecting on commercial availability of the alternatives and materials, as well as on certain aspects of the opinion development process. A representative of the European Commission also reflected to the discussion on the way how availability of alternatives is reflected in the opinions.

The Committee adopted the opinions by consensus. The rapporteurs, together with the Secretariat will do the final editing of the SEAC opinions. The Secretariat will send the opinions to the Commission, the Member States and the applicant, and publish them on the ECHA website.

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

SEAC agreed on the updated pool of (co-) rapporteurs for applications for authorisation (considered as agreement on appointment in line with SEAC/61/2023/02 restricted room document).

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

None.

8) AOB

a) Update of the work plan

The Chair informed that an update of the work plan for the future months will be published on ECHA's website.

9) Action points and main conclusions of SEAC-61

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

**Main conclusions and action points
SEAC-61, 2023**

(Adopted at SEAC-61 meeting)

Agenda point	Action requested after the meeting (by whom/by when)
Conclusions / decisions / minority opinions	
2. Adoption of the agenda	
The agenda was adopted without modifications (SEAC/A/61/2023).	
3. Declarations of conflicts of interest to the Agenda	
Conflicts of interest have been declared and will be included in the minutes.	
4. General SEAC procedures	
a) Report on SEAC-60 action points and written procedures	
<p>SEAC was informed of the status of the action points of SEAC-60.</p> <p>Furthermore, SEAC took note of the oral report from the Commission on SEAC-related developments in the REACH Committee and the CARACAL meetings.</p> <p>The Secretariat also provided a short information on recent court judgments on cases relevant to SEAC.</p>	
b) Mandate for recruitment of SEAC co-opted members (closed session)	
<p>SEAC took note of and discussed the restricted meeting document on co-opted members (SEAC/61/2023/01.)</p> <p>SEAC agreed on proposals for the required competences and selection procedure for co-opting additional members.</p> <p>Furthermore, SEAC agreed on the members of the Selection and Review panels.</p>	<p>SECR to take note of discussions on the call for expression of interest on the appointment of co-opted members.</p> <p>Members to advertise the call within the relevant networks to get as many potential candidates as possible.</p>
5. Restrictions	
5.1 General restriction issues	
SEAC took note of the presentation on the restriction dossiers in preparation which will be submitted in 2024.	SECR to launch the calls for expression of interest for rapporteurs in 2024.

	SEAC members to come forward as volunteers to the pools of (co-) rapporteurs for upcoming restriction proposals.
5.2 Restriction Annex XV dossiers	
a) Opinion development	
1. Universal Per- and polyfluoroalkyl substances (UPFAS) - Overview of the third-party consultation outcome and workplan for 2024	
<p>SEAC was provided with an overview of the comments submitted in the third-party consultation, including the next steps for opinion development.</p> <p>Furthermore, the Committee was informed that the opinion deadlines will be extended for this dossier in accordance with Article 72(1) of the REACH Regulation, due to the complexity and breadth of the proposal and due to high volume of consultation comments received.</p>	<p>SECR to communicate the full workplan as soon as it is agreed.</p> <p>SECR to table further discussions as follows at SEAC-62:</p> <ul style="list-style-type: none"> • Discussion of next draft opinion • Focus on consumer mixtures, cosmetics, ski wax
2. Creosote, and creosote related substances – Adoption of the SEAC final opinion	
<p>SEAC rapporteurs presented and SEAC discussed the draft of the SEAC final opinion.</p> <p>SEAC adopted on its final opinion (with editorials agreed at SEAC-61) by consensus.</p>	<p>Rapporteurs, together with SECR, to do the final editing of the adopted opinion and to ensure that the supporting documentation (BD and RCOM) is in line with the adopted SEAC final opinion.</p> <p>SECR to send the compiled package to the Commission.</p>
6. Authorisation	
6.1 General authorisation issues	
a) Update on incoming/future applications	
<p>SEAC took note of the update on the new AfAs received during the November 2023 submission window.</p>	
b) SEAC Working Group on Review Periods – status update	
<p>SEAC took note of and SEAC discussed a presentation by a working group on SEAC's approach for recommending review periods in authorisation opinions.</p>	<p>SEAC working group members to consider the plenary discussion in developing the updated SEAC's approach for recommending review periods in authorisation opinions.</p> <p>SECR to launch a SEAC consultation on the first version of the updated approach.</p>

c) Capacity-building session on aviation and defence sector	
SEAC took note of and SEAC discussed a presentation by representatives of EASA on Advanced Materials and Processes (AMPs) – Product and Change Certification.	
6.2 Authorisation applications	
a) Discussion on key issues	
<ol style="list-style-type: none"> 1. 325_ADCR_Anodise_sealing (1 use) 2. 326_ADCR_Anodising (1 use) 3. 327_ADCR_Chemical_conversion_coating (1 use) 4. 328_ADCR_Chromate_rinsing (1 use) 5. 329_ADCR_Electroplating (1 use) 6. 330_ADCR_Finish_stripping (1 use) 7. 331_ADCR_Formulation (1 use) 8. 332_ADCR_Passivation_metallic_coatings (1 use) 9. 333_ADCR_Pre-treatments (1 use) 10. 334_ADCR_Stainless_steel_passivation (1 use) 11. 335_ADCR_RR_Anodising (1 use) 12. 336_ADCR_RR_Anodise_sealing (1 use) 13. 337_ADCR_RR_Chemical_conversion_coating (1 use) 14. 338_ADCR_RR_Chromate_rinsing (1 use) 15. 339_ADCR_RR_Electroplating (1 use) 16. 340_ADCR_RR_Finish_stripping (1 use) 17. 341_ADCR_RR_Formulation (1 use) 18. 342_ADCR_RR_Passivation_metallic_coatings (1 use) 19. 343_ADCR_RR_Pre-treatments (1 use) 20. 344_ADCR_RR_Slurry_coating (1 use) 21. 345_ADCR_RR_Stainless_steel_passivation (1 use) 22. 346_CT_Safran_landing_systems (2 uses) 23. 347_CT_Safran_Aircraft_Engines (1 use) 	
SEAC discussed the key issues identified in the 23 applications for authorisation.	Rapporteurs to take the discussions into account for the development of the draft opinions.
b) Agreement on draft opinions	
Opinions agreed by consensus without editorials	
<ol style="list-style-type: none"> 1. 302_CT_Thoma_Metallveredelung (1 use) 2. 311_SD_Liebherr-Aerospace (1 use) 3. 312_CT_Metalplast (2 uses) 4. 314_CT_Benoni (1 use) 5. 315_CT_Egal (1 use) 6. 316_CT_ASO-Cromsteel (1 use) 7. 317_CA_Micron (1 use) 8. 318_CT_Sirio_Galv (1 use) 9. 322_CT_ArcelorMittal_plating (1 use) 10. 324_CT_Tecnofiniture (1 use) 	

<p>SEAC rapporteurs presented and SEAC discussed the SEAC draft opinions.</p> <p>SEAC agreed on its draft opinions for these applications for authorisation by consensus.</p>	<p>Rapporteurs together with SECR to do the final editing of the SEAC draft opinions.</p> <p>SECR to send the draft opinions to the applicants for commenting.</p>
<p>Opinions agreed by consensus with editorials</p>	
<ol style="list-style-type: none"> 1. 300_CT_Weber-Hydraulic (1 use) 2. 313_CT_BWI-Poland (1 use) 3. 319_CT_SK-Nexilis (1 use) 4. 321_CT_LMC (1 use) 	
<p>SEAC rapporteurs presented and SEAC discussed the SEAC draft opinions.</p> <p>SEAC agreed on its draft opinions (with editorials agreed at SEAC-61) on these applications for authorisation by consensus.</p>	<p>Rapporteurs together with SECR to do the final editing of the SEAC draft opinions.</p> <p>SECR to send the draft opinions to the applicants for commenting.</p>
<p>Opinions discussed and tabled for agreement on a later stage</p>	
<ol style="list-style-type: none"> 1. 320_CT_Fratelli-Creola (1 use) 	
<p>SEAC rapporteurs presented and SEAC discussed the SEAC draft opinion.</p>	<p>Rapporteurs to revise the draft opinion by taking into account the plenary discussion.</p> <p>SECR to table the revised draft opinion for discussion and agreement at SEAC-62 plenary meeting.</p>
<p>c) Adoption of opinion</p>	
<p>Opinions adopted by consensus</p>	
<ol style="list-style-type: none"> 1. 286_CT_Hartchrom-Beck (4 uses) 2. 288_CT_Leonardo (1 use) 3. 289_CT_Beretta (2 uses) 	
<p>The SEAC rapporteurs presented and SEAC discussed the SEAC draft final opinions.</p> <p>SEAC adopted its final opinions on these applications for authorisation by consensus.</p>	<p>Rapporteurs, together with SECR, to do the final editing of the SEAC opinions.</p> <p>SECR to send the opinions to the Commission, the Member States, and the applicants, and to publish them on the ECHA website.</p>

9. Action points and main conclusions of SEAC-61

SEAC adopted the action points and main conclusions of SEAC-61.

III. List of Attendees SEAC-61

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

ECHA STAFF
AHTIAINEN Heini
ALAMI-EERIKINHARJU Wafa
ANAGNOSTAKIS Konstantinos
ATANASOVA Marina
BARNEWITZ Greta
BIN Essi
DOYLE Simone
BROERE William
ETHOLEN Anita

GALETTA FEINDT Athina
GMEINDER Michael
HAMMER Jort
HEIMALA Senni
HENRICHSON Sanna
HOLMSTRÖM Mats
KIVELÄ Kalle
LAZIC Nina
LEFEVRE Remi
LEFEVRE Sandrine
LEHTO HÜRLIMANN Mikko
LISBOA Patricia
LOGTMEIJER Christiaan
LOUKOU Christina
LUDBORZS Arnis
MANASSAKIS Vasilis
MANNERVESI Maija
MARQUEZ-CAMACHO Mercedes
MAZZOLINI Anna
MESQUITA Rochelly
MUSTAQH Fesil
NICOT Thierry
NIEMELÄ Helena
NJOROGE Wanjiru
NOGUEROLAS MOYA Marta
NURMI Väinö
ORISPÄÄ Katja
OTTATI Maria
PELTOLA Jukka
PIHOL Heidi
PILLET Monique
POPOVIC Marko
PORTUGAL Laura
REGIL Pablo
RHEINBERGER Christoph
RICHARZ Andrea
SALO Marta
STOYANOVA Evgenia
THIERRY-MIEG Morgane
VIRTANEN Ville-Waltteri
WILK Mateusz
ZEIGER Bastian

Commission observers	
BEEKMAN Martijn	DG GROW
BOUGAS Kastalie	DG ENV
DUNUSKIENE Lina	DG GROW
GALLEGO Mateo	DG ENV
PEREZ SIMBOR Maria Laia	DG GROW
ROEBBEN Gert	DG GROW
ROSSI Ludovica	DG GROW

Stakeholder Observers and Experts		
Name	Representing	Agenda point
BOCK Ronald	AGC, expert to PlasticsEurope	UPFAS
CHIRI Matteo	CETS European Surface Engineering	AFA
CONSOLI Elisa	Cefic, expert to Eurometaux	UPFAS
DE BADEREAU Vincent	EPEE: European Partnership for Energy and the Environment	UPFAS
DE BRUYCKER Leen	CEWEP: Confederation of European Waste-to-Energy Plants	UPFAS
DE KORT Patrick	PRE: Plastics Recyclers Europe	UPFAS
DUGUY Hélène	ClientEarth	
DYEKJAER Sidsel	ChemSec	
FOURNEAU Virginie	Expert to EPEE	UPFAS
GERDING Anna	expert to CropLife Europe	UPFAS
GLÜGE Juliane	EuChemS: European Chemical Society	UPFAS
GUITTON Ludovic	FEC: Federation of the European Cookware, Cutlery and Housewares Association	UPFAS
HERMANN Christine	EEB: European Environmental Bureau	
JANOSI Amaya	Cefic: European Chemical Industry Council	
KAUP Triin	EURATEX	UPFAS
KAUR Rajinder	RECHARGE	UPFAS
LE LOUARN Candice	Groupe SEB: Burgundy's embossing company, expert to FEC	UPFAS
LEMETAYER Lorelei	MedTech Europe	
LENNQUIST Anna	Chemsec, Expert to EEB	UPFAS
LOEBEL Oliver	EUREAU (IWW Water Center)	UPFAS
MOCLAIR Fiona	Intel, Expert to SEMI Europe	UPFAS
ORLANDO Stefano Ramundo	SEMI Europe	UPFAS
PARADELA Belarmino	ASD: Aerospace, Security and Defence Industries Association of Europe	UPFAS
REILLY Veronica	Abbott, expert to Medtech Europe	UPFAS
ROBIN Nicolas	PlasticsEurope	UPFAS
SPEZIALE Lighea	Expert to CEWEP	UPFAS
HEYLEN Kevin	CropLife Europe	UPFAS
TAVERNE Jean-Pierre	TEPPFA: The European Plastic Pipes and Fittings Association	UPFAS
TILLIEUX Geoffroy	EuPC: European Plastics Converters	UPFAS
TURNBULL Aidan	Apple, expert to RECHARGE	UPFAS
VAN DEN EEDE Christel	Animal Health Europe	UPFAS
VEITH Susanne	Dupont, expert to Cefic	UPFAS
WAETERSCHOOT Hugo	Eurometaux	

Invited expert	
Kai BAUER	EASA: European Aviation Safety Agency
Eeva LEINALA	OECD: Organisation for Economic Co-operation and Development
Alain LEROY	EASA
Simon WAITE	EASA

Dossier Submitters	
Name	Restriction
Elodie PASQUIER	Creosote
Sammy DRISSI-AMRAOUI	Creosote
Stephane JOMINI	Creosote
Achim HELMEDACH	UPFAS
Angelika BAUMBUSCH	UPFAS
Arianne DE BLAEIJ	UPFAS
Audun HEGGELUND	UPFAS
Carl DANNENBERG	UPFAS
Frauke AVERBECK	UPFAS
Ida SVOSTRUP PETERSEN	UPFAS
Mattias CARLSSON FENG	UPFAS
Peter SIMPSON	UPFAS
Sebastiana HARD	UPFAS
Sehbar KHALAF	UPFAS
Silke GABBERT	UPFAS
Thijs De KORT	UPFAS

Advisors		
Name	Country	Advisor to
Mervi ASSMANN	FI	Johanna KIISKI
Stephanie CASTAN	AT	Simone FANKHAUSER
Sofia ANTONIADOU	GR	Nikoletta SOFIKITI
Achim HELMEDACH	DE	Karen THIELE
Oliver PETERS		
Arianne DE BLAEIJ	NL	Martien JANSSEN
Sebastiana HARD		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

ANNEX I

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

Document	Number
Final Draft Agenda	SEAC/A/61/2023
Mandate for recruitment of SEAC co-opted members	SEAC/61/2023/01

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):

<u>Name of participant</u>	<u>Agenda item</u>	<u>Interest declared</u>
Marit MAGE	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Dossier Submitter
Ida SVOSTRUP PETERSEN		
John JOYCE		
Karen THIELE		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		Dossier Submitter
Silke GABBERT		
Sebastiana HARD (Advisor to SEAC M Silke GABBERT)		
Arianne DE BLAEIJ (Advisor to SEAC M Martien JANSSEN)		
Achim HELMEDACH (advisor to SEAC M Karen THIELE)		
Stephane JOMINI		5.2a-2) Creosote, and creosote related substances
Jean-March BRIGNON	Working for the MSCA submitting the dossier	
Mike HOLLAND (regular stakeholder observer representative for EAERE=European Association of Environmental and Resource Economists)	5.2a-1) Universal per- and polyfluoroalkyl substances (UPFAS)	Worked on preparing the dossier

28 November 2023
SEAC/A/61/2023

Final Agenda
61st meeting of the Committee for Socio-economic Analysis

28 November – 1 December 2023

Remote meeting

Tuesday 28 November starts at 14:00
Friday 1 December ends at 13:50

Registration deadline 7 November 2023

Item 1 – Welcome and Apologies

Item 2 – Adoption of the Agenda

SEAC/A/61/2023
For adoption

Item 3 – Declarations of conflicts of interest to the Agenda

Item 4 – General SEAC procedures

a) Report on SEAC-60 action points and written procedures

**For
information**

b) Mandate for recruitment of SEAC co-opted members (closed session)

SEAC/61/2023/01
Restricted meeting document
For discussion and agreement

Item 5 – Restrictions

5.1 General restriction issues

Restriction dossiers in preparation

For information

5.2 Restriction Annex XV dossiers

a) Opinion development

- 1) Universal per- and polyfluoroalkyl substances (U-PFAS) – Overview of the third-party consultation outcome and workplan for 2024

For information

- 2) Creosote, and creosote related substances – Adoption of the SEAC final opinion

For adoption

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

For information

Item 6 – Authorisation

6.1 General authorisation issues

- a) Update on incoming/future applications

For information

- b) SEAC Working Group on Review Periods – status update

For discussion

- c) Capacity building on the practical application of airworthiness and safety regulations in the aerospace sector: presentation by EASA

For information

6.4 Authorisation applications

- d) Discussion on key issues

1. 325_ADCR_Anodise_sealing (1 use)
2. 326_ADCR_Anodising (1 use)
3. 327_ADCR_Chemical_conversion_coating (1 use)
4. 328_ADCR_Chromate_rinsing (1 use)
5. 329_ADCR_Electroplating (1 use)
6. 330_ADCR_Finish_stripping (1 use)
7. 331_ADCR_Formulation (1 use)

8. 332_ADCR_Passivation_metallic_coatings (1 use)
9. 333_ADCR_Pre-treatments (1 use)
10. 334_ADCR_Stainless_steel_passivation (1 use)
11. 335_ADCR_RR_Anodising (1 use)
12. 336_ADCR_RR_Anodise_sealing (1 use)
13. 337_ADCR_RR_Chemical_conversion_coating (1 use)
14. 338_ADCR_RR_Chromate_rinsing (1 use)
15. 339_ADCR_RR_Electroplating (1 use)
16. 340_ADCR_RR_Finish_stripping (1 use)
17. 341_ADCR_RR_Formulation (1 use)
18. 342_ADCR_RR_Passivation_metallic_coatings (1 use)
19. 343_ADCR_RR_Pre-treatments (1 use)
20. 344_ADCR_RR_Slurry_coating (1 use)
21. 345_ADCR_RR_Stainless_steel_passivation (1 use)
22. 346_CT_Safran_landing_systems (2 uses)
23. 347_CT_Safran_Aircraft_Engines (1 use)

For discussion

e) Agreement on draft opinion

11. 300_CT_Weber-Hydraulic (1 use)
12. 302_CT_Thoma_Metallveredelung (1 use)
13. 311_SD_Liebherr-Aerospace (1 use)
14. 312_CT_Metalplast (2 uses)
15. 313_CT_BWI-Poland (1 use)
16. 314_CT_Benoni (1 use)
17. 315_CT_Egal (1 use)
18. 316_CT_ASO-Cromsteel (1 use)
19. 317_CA_Micron (1 use)
20. 318_CT_Sirio_Galv (1 use)
21. 319_CT_SK-Nexillis (1 use)
22. 320_CT_Fratelli-Creola (1 use)
23. 321_CT_LMC (1 use)
24. 322_CT_ArcelorMittal_plating (1 use)
25. 324_CT_Tecnofiniture (1 use)

For discussion and agreement

f) Adoption of opinion

1. 286_CT_Hartchrom-Beck (4 uses)
2. 288_CT_Leonardo (1 use)
3. 289_CT_Beretta (2 uses)

For discussion and adoption

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

Doc to be distributed

For agreement

Item 7 – Article 77(3)(c) requests

None

Item 8 – AOB

- a) Update of the work plan
- b) Interact/IT update

For information

Item 9 – Action points and main conclusions of SEAC-61

Table with Conclusions and Action points from SEAC-61

For adoption