



2016-2020

Precious Metals & Rhenium Consortium Workplan 2016-2020

D2 TO BE PRESENTED TO PMC ASSEMBLY

D2/MAY 2015



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DRAFT



1. Introduction

The Precious Metals and Rhenium Consortium (PMC) is one of the most complex consortia within the non-ferrous metals industry dedicated to REACH implementation. It covers several precious metals and their compounds (Ag, Au, PM CN, Pt, Pd, Rh, Ru, Ir, Re, PM Refinables). The work of the PMC is organized mainly by group of substances and is currently focused on Registration. However, some of the PMC substances are now impacted by other REACH procedures (e.g.: Substance Evaluation) and this requires an adaptation of the PMC structure and workplan, as presented below.

The aim of this document is to present a consolidated overview of the different projects managed by the PMC, as the related financial and human resources and the timeline. A consolidated workplan will help to identify synergies and overlaps between the different projects as potential resources issue.

It is suggested to have a rolling plan covering 2016-2020 to ensure better predictability for the PMC members. This plan will be updated on a yearly basis by the PMC Secretariat following this process:

- Early March: PMC Secretariat brainstorming
- End of March: review and input at WG level
- April: review and input at MC level
- June: review and input at Assembly level
- End of August: PMC Secretariat brainstorming and update of the draft WP
- October: review and approval at WG level
- November: review and approval at MC level
- December: final approval by the Assembly

The projects and tasks are based on the following REACH obligations included in the mandate of the PMC:

- Registration (REACH, Title II)
- Maintenance of the Registration Dossiers (REACH, Title II, Chapter 4, article 22)
- Evaluation (REACH, Title VI)
- Authorisation (REACH, Title VII)
- Data Sharing (REACH, Title III)
- Classification & Labelling (REACH, Title XI)

The workplan reflects the best knowledge at the present time of the PMC Secretariat and its members regarding potential regulatory actions as Evaluation or Authorisation.



2. The projects

2.1. Overall Structure

The workplan is structured by group of substances which form a project (e.g.: Silver project). Each project is divided in different sub-projects related to the regulatory obligations (e.g.: Registration, Dossier maintenance...). For sake of consistency, all the regulatory measures have been listed under each project but are not always relevant. Some of the sub-projects could be divided into different phases (e.g.: literature review, data gap analysis, testing, CSR, etc.). In addition, there is a specific project dedicated to Authorisation and more generally to substances of potential concerns.

2.2. Silver Project

The list of substances included is available in Appendix 1.

Ag REACH Registration

The silver dossiers have been submitted in 2010, 2012 and 2013.

Ag REACH dossier maintenance

The main activity will be related to the literature review and the update of the file accordingly.

Ag REACH Evaluation

Silver has been included in the CoRAP (Community Rolling Action Plan) in 2013 by the Netherlands. The identified concerns are related to nanosilver and have been listed as follows: "Substance Characterization / Nanoparticles, toxicity of different forms of the substance". The Draft Decision has been issued in May 2015 for comments by the co-Registrants. The final Decision should be available in 2016 and will allow to launch the testing program requested by the Dutch authorities focusing mainly on environment (water and soil).

Ag REACH Classification & Labelling

In 2015, KeMI submitted a CLH dossier for silver zinc zeolite under the biocides procedure. Other CLH dossiers are under preparation under this process (e.g. silver nitrate) and the one on silver zinc zeolite could impact the classification of silver and silver compounds since the following classifications have been proposed based on the silver ion: reprotox cat 1B, carcinogen cat 2 and STOT RE 2. Advocacy activities will be needed to avoid these classifications for silver and silver compounds and related regulatory impact.



Ag REACH Authorisation

Based on the current classification of silver and silver compounds, these substances cannot be considered as relevant SVHC for Candidate Listing (CL). However, depending on the outcome of the CLH discussion under the biocides process, CL could become a risk for silver and silver compounds.

2.3. Gold project

The list of substances included is available in Appendix 2.

Au REACH Registration

2016 will be dedicated to the finalization of the registration dossiers which will be submitted in Q1 2016. This timeline may be postponed of 6 months to 1 year if a monitoring programme is necessary. The situation of nanogold is currently investigated; if it is decided to register the substance it may be the object of a later registration or dossier update of which requirements have still to be identified (data gap analysis, etc.) and therefore no deadline can possibly be given at this stage.

Au REACH dossier maintenance

The maintenance of the dossier will start in 2017.

Au REACH Evaluation

Based on the current knowledge (classification, tonnage, exposure) on gold and gold compounds, these substances cannot be considered as relevant for Substance Evaluation. However, Dossier Evaluation can be always conducted (compliance check) but this is unlikely that this happens in 2016 due to the registration expected Q1 2016 and these dossiers do not fall under the prioritization criteria (e.g.: substance identification).

Au REACH Classification & Labelling

This process is not relevant at this stage.

Au REACH Authorisation

Based on the current classification of gold and gold compounds, these substances cannot be considered as relevant SVHC for Candidate Listing (CL).

2.4. Precious Metals Cyanides project

The list of substances included is available in Appendix 3.

PMCN REACH Registration

2016 will be dedicated to the finalization of the most of the PMCN registration dossiers which will be submitted in Q1 2016. However, additional testing is required on potassium dicyanoargentate in 2016



which will lead to the finalization of this registration dossier early 2017. This timeline may be postponed of 6 months to 1 year if a monitoring programme is necessary.

PMCN REACH dossier maintenance

The maintenance of the dossier will start in 2017.

PMCN REACH Evaluation

Based on the current knowledge (classification, tonnage, exposure) on precious metals cyanides, these substances could be considered as relevant for Substance Evaluation. However, taking into account the CoRAP process and the submission date of the dossiers, it is not expected to see these Substances being evaluated before 2018.

However, Dossier Evaluation can be always conducted (compliance check) but this is unlikely that this happens in 2016 due to the registration expected Q 1 2016 and Q1 2017 and these dossiers do not fall under the prioritization criteria (e.g.: substance identification).

PMCN REACH Classification & Labelling

This process is not relevant at this stage.

PMCN REACH Authorisation

Based on the current classification of precious metals cyanides, these substances cannot be considered as relevant SVHC for Candidate Listing (CL).

2.5. PGM project

The list of substances included is available in Appendix 4.

PGM REACH Registration

2016 and 2017 will be fully dedicated to the preparation and the submission of the PGM registration dossiers. The requirements for the substances could vary a lot depending on the tonnage bands (testing and CSR) and hazard profile (Exposure scenarios or not). The sameness discussion in some groups of substances (e.g.: platinum) must be finalized by Q1 2016 at the latest.

Platinum and Platinum compounds

2016 will be busy with finalizing the environmental and human health testing (e.g.: Karstedt, HHPA compound with 2-AE). Completion of IUCLID 5 will continue and chemical safety assessment will be conducted as the development of exposure scenarios.



Palladium and Palladium compounds

2016 will be a critical year for Palladium and its compounds since registration dossiers will be ready by mid-2016. Q1-2 will be dedicated to the finalization of the CSR and the approval process of the dossiers to allow the LR to register them Q3 2016.

Rhodium and Rhodium compounds

2016 will be busy with environmental and human health testing on Rhodium compounds. Completion of IUCLID 5 will continue and chemical safety assessment will be conducted as the development of exposure scenarios.

Ruthenium and Ruthenium compounds

2016 will be busy with environmental and human health testing on Ruthenium trichloride. Completion of IUCLID 5 will continue and chemical safety assessment will be conducted as the development of exposure scenarios.

Iridium and Iridium compounds

Ir and Ir compounds will be registered in Q4 2015. Therefore, only a literature review will be conducted on these substances but no changes in the dossiers are expected.

PGM REACH dossier maintenance

This process is not relevant at this stage.

PGM REACH Evaluation

This process is not relevant at this stage. Please note that after Registration, Dossier and Substance Evaluation will be a risk for some of the PGM (e.g.: the chloroplatinates, some palladium compounds, some rhodium compounds and some ruthenium compounds). Additionally, the substances for which a testing proposal has been submitted (e.g.: dihydrogen hexahydroxyplatinate, compound with 2-aminoethanol) will undergo a Dossier Evaluation for testing proposal. ECHA has no specific deadline to start the process but when started, the process could be resource demanding due to the consultation process. Based on the registration deadlines of these substances, it is not expected to start the Dossier Evaluation on testing proposal before 2019 at the earliest.

PGM REACH Classification & Labelling

This process is not relevant at this stage.



PGM REACH Authorisation

The main group of substances at risk is the group of chloroplatinates. Due to a harmonized classification as respiratory sensitizers and a new self-classification as STOT RE, these substances have a significant risk to be selected as SVHC due to the “equivalent concern” criteria. A shadow RMO has been conducted in 2015 and will be refined in preparation of a potential screening by the MS or ECHA after the registration.

2.6. Rhenium project

The list of substances included is available in Appendix 5.

Re REACH Registration

The rhenium dossiers have been submitted in 2013 and 2014.

Re REACH dossier maintenance

The main activity will be related to the literature review and the update of the file accordingly.

Re REACH Evaluation

Based on the current knowledge (classification, tonnage, exposure) on rhenium and rhenium compounds, these substances could not be considered as relevant for Substance Evaluation.

However, Dossier Evaluation can be always conducted (compliance check) but this is unlikely that this happens since these dossiers do not fall under the prioritization criteria (e.g.: substance identification).

Re REACH Classification & Labelling

This process is not relevant at this stage.

Re REACH Authorisation

Based on the current classification of rhenium and rhenium compounds, these substances cannot be considered as relevant SVHC for Candidate Listing (CL).

2.7. Precious Metals Refinables project

The list of substances included is available in Appendix 6.

Refinables REACH Registration

The Refinables dossiers have been submitted in 2010 as SCC intermediates dossiers and most of them have been upgraded to full registration dossiers in 2014.

Refinables REACH dossier maintenance



An update of the Refinables dossiers is foreseen in 2016, to include the results of the 2015 substance identity check and subsequent classification updates, and to refine the Exposure Scenarios (e.g.: combined toxicity assessment, reducing uncertainties, ...). Additional (speciation/validation) testing will only be performed if required by ECHA but due to the uncertainty in the timing, the related budget has been included in 2016. After the 2016 dossier updates, dossier maintenance is anticipated to be limited to regular classification checks/updates and updates following ECHA requests.

Refinables REACH Evaluation

Based on the current knowledge on Refinables, these substances could be considered as relevant for Dossier and Substance Evaluation, but since they are only used as intermediates, they do not fall under the prioritization criteria.

Refinables REACH Classification & Labelling

This process is not relevant at this stage.

Refinables REACH Authorisation

Since the Refinables are only used as intermediates, they are exempt from Authorisation.

2.8. SVHC (Substances of Very High Concern) project

This project is not dedicated to a specific substance. The aim is to monitor the activities related to the SVHC Roadmap published by the Commission in February 2013. This project will focus on following the screening and selection process of potential SVHC to ensure that PMC substances or substances which are critical for the Precious metals industry are not prioritized for Authorisation without proper consideration of industry's arguments (scientific and economic). The first actions will be to contribute to the different public consultations and to advocacy activities conducted by Eurometaux.

In addition, activities related to substances of interest like hydrazine and RCF will be included under this project while specific activities related to PMC substances (e.g.: chloroplatinates) will be included under the relevant project.



3. Budget and human resources

The detailed figures are available in Appendix 7.

DRAFT BUDGET 2016		
	PMC 2016 Budget	PMC 2016 HR
2.1 Generic costs	1.018.760 €	1,12
2.2 Ag-specific costs	565.000 €	0,7945
2.3 Au-specific costs	23.000 €	0,2765
2.4 PM CN- -specific costs	295.000 €	0,4305
2.5 PGM-specific costs	1.586.000 €	2,0025
2.6 Re-specific costs	11.400 €	0,027
2.7 Refinables-specific costs	423.000 €	0,279
2.8 SVHC project (RMM, RMO, SVHC Roadmap...)	10.000 €	0,1
TOTAL	3.943.560 €	5,03

26 % of the budget is dedicated to the “Generic costs”. Generic costs include:

- Salaries of PMC staff (0,8 FTE Sec Gen, 0,7 FTE Office Manager, 1 FTE Scientific Manager and 1 FTE NEW POSITION – Regulatory affairs and Technical Manager)
- External fixed consultancy costs: mainly 1,8 FTE consultants fully dedicated to PMC.
- The office costs
- The meetings, travels and accommodations
- Other external costs like: Eurometaux REACH fee, the online database for SIEF communication and data sharing, the liability professional insurance, the accountancy and legal support.

It is worth to note that:

- the budget related to HR has been increased due to the need of one additional FTE to ensure that 120% of the time of the staff is not used in the forecast.
- the budget related to legal support has been increased due to the need to outsource some legal counselling activities. So far, the legal counselling was provided by a lawyer of a member company but this will not be feasible anymore in the future.
- the budget related to accountancy support has been increased due to the increase of the complexity of the costs sharing and the increase of the invoices to be treated on a monthly basis. This will also allow to streamline some project management procedures.
- PMC joined the newly created HETAP project (Health Technical Advisory Panel) on the top of the existing ETAP project (Environment Technical Advisory Panel). On the top of the annual fee, a budget has been foreseen to co-finance scientific projects of relevance for the Precious Metals industry.

74 % of the budget is dedicated to projects as described above. The detailed budget for each project is available in Appendix 7.

The draft budget includes also an estimation of the HR needed for each project. The HR needs for the PMC work is 5 FTE while only 4,3 FTE is available. This means that we will be under staffed in 2016 and

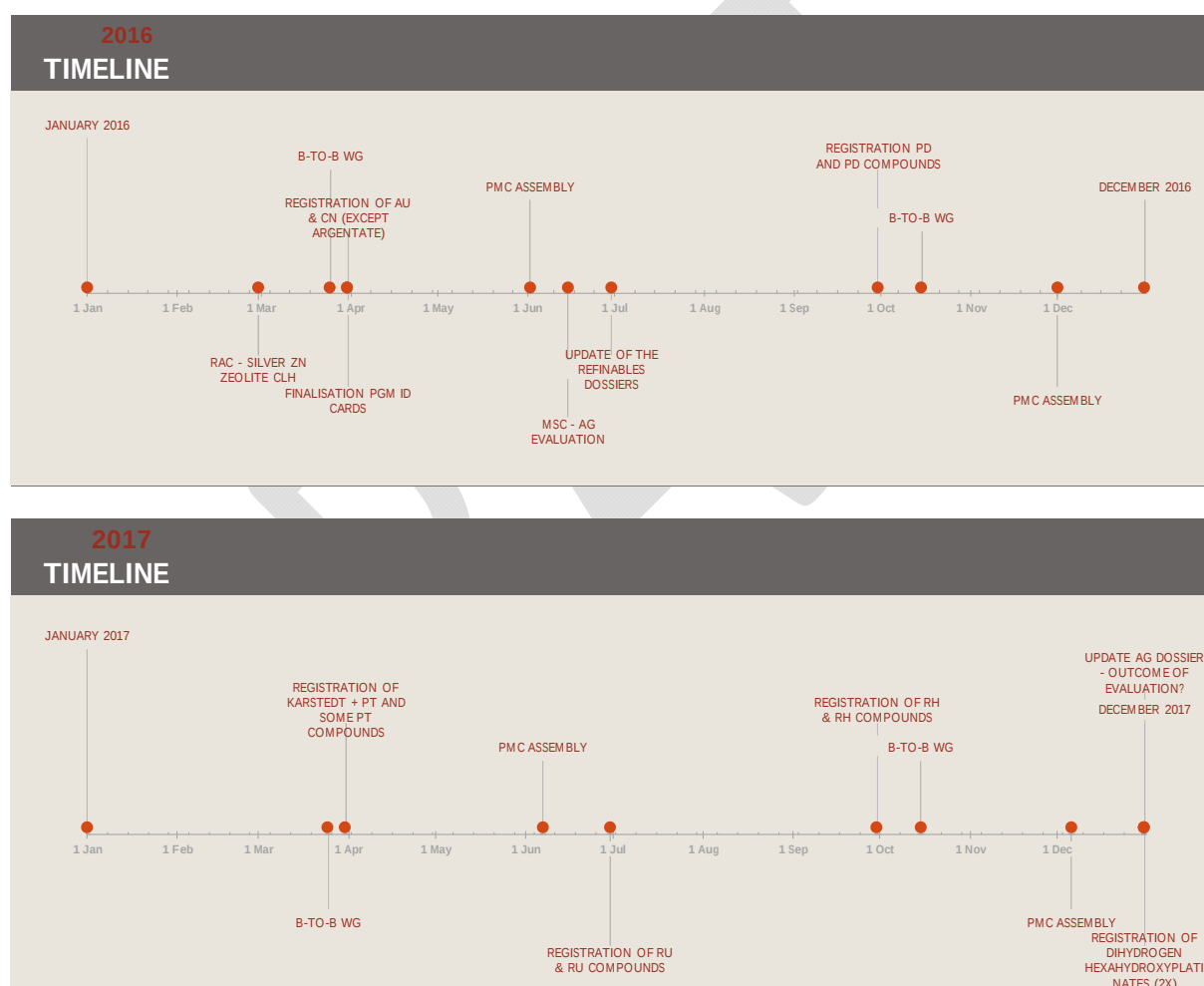


that there is no room at all for “last minute projects”. PMC staff is under reorganisation and an assessment is ongoing to see how to better optimize the resources. However, the Management Committee recommends to hire an additional FTE to ensure that needed resources are available to implement the WP but also in case of unexpected projects or issues to be addressed.

More detailed on the HR allocation by project is available in Appendix 7.

4. Timeline

Individual project timelines are available in Appendix 8.



Appendix 1 – Silver project

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY

Appendix 2 – Gold project

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY

Appendix 3 – PM Cyanides project

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY

Appendix 4 – PGM project

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY

Platinum and Platinum compounds

Palladium and Palladium compounds

Rhodium and Rhodium compounds

Ruthenium and Ruthenium compounds

Iridium and Iridium compounds

Appendix 5 – Rhenium

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY



Appendix 6 – PM Refinables

FINAL LIST OF SUBSTANCES TO BE ADDED AFTER JUNE ASSEMBLY



Appendix 7 – Detailed 2016 DRAFT budget

DRAFT BUDGET 2016		
	PMC 2016 Budget	PMC 2016 HR
2.1 Generic costs	1.018.760 €	1,12
2.1.1 a Salaries and salary-related costs	453.400 €	
2.1.1 b Fixed external resources costs	298.060 €	
2.1.2 Office costs	49.300 €	
2.1.3 Meeting, travel and accommodation costs	55.500 €	
2.1.4 External costs	162.500 €	
2.1.4.1 Eurométaux membership fee	0 €	
2.1.4.2 Eurométaux REACH package	60.000 €	
2.1.4.3 Online database	15.000 €	
2.1.4.4 Liability Insurance	8.500 €	
2.1.4.5 Legal support	25.000 €	
2.1.4.6 Accountancy and audits	24.000 €	
2.1.4.7 Surveillance of Asian chemicals legislation (B&C)	0 €	
2.1.4.8 ETAP membership + project	15.000 €	
2.1.4.9 HETAP membership + project	15.000 €	
2.1.5 Overall management & administration		1,12
2.2 Ag-specific costs	565.000 €	0,7945
2.2.1 Ag REACH registration	0 €	0
2.2.1.1 Phase 1: Literature search, data gap analysis, and recommendations	0 €	
2.2.1.2 Phase 2: In-depth data gap analysis, integrated testing strategy	0 €	
2.2.1.3 Phase 3: Experimental studies (enabling, main and supporting studies)	0 €	
2.2.1.4 Phase 4: Generation of Chemical Safety Reports	0 €	
2.2.1.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	
IUCLID 5 Hosting System	0 €	
2.2.2 Ag REACH dossier maintenance	40.000 €	0,427
2.2.2.1 Phase 1: Literature search, data gap analysis and recommendations	35.000 €	0,4
2.2.2.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	0
2.2.2.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	0
2.2.2.4 Phase 4: Generation of Chemical Safety Report	0 €	0
2.2.2.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	0
IUCLID 5 Hosting System	5.000 €	0
2.2.2.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	0 €	0,027
2.2.3 Ag REACH evaluation	500.000 €	0,3
2.2.3.1 Dossier evaluation	0 €	0
2.2.3.2 Substance evaluation	500.000 €	0,3
2.2.4 Ag REACH classification & labelling	25.000 €	0,0675
2.2.5 Ag REACH authorisation (not relevant)	0 €	0



2.3 Au-specific costs	23.000 €	0,2765
2.3.1 Au REACH registration	23.000 €	0,2765
2.3.1.1 Phase 1: Literature search, data gap analysis and recommendations	10.000 €	0,009
2.3.1.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	0
2.3.1.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	0
2.3.1.4 Phase 4: Generation of Chemical Safety Reports	5.000 €	0,2
2.3.1.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	3.000 €	0,0225
IUCLID 5 Hosting System	5.000 €	0
2.3.1.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	0 €	0,045
2.3.2 Au REACH dossier maintenance	0 €	0
2.3.2.1 Phase 1: Literature search, data gap analysis and recommendations	0 €	
2.3.2.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	
2.3.2.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	
2.3.2.4 Phase 4: Generation of Chemical Safety Report	0 €	
2.3.2.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	
IUCLID 5 Hosting System	0 €	
2.3.3 Au REACH evaluation	0 €	0
2.3.3.1 Dossier evaluation	0 €	
2.3.3.2 Substance evaluation	0 €	
2.3.4 Au REACH classification & labelling (not relevant)	0 €	0
2.3.5 Au REACH authorisation (not relevant)	0 €	0
2.4 PM CN- -specific costs	295.000 €	0,4305
2.4.1 PM CN- REACH registration	295.000 €	0,4305
2.4.1.1 Phase 1: Literature search, data gap analysis and recommendations	10.000 €	0,009
2.4.1.2 Phase 2: In-depth data gap analysis and integrated testing strategy	5.000 €	0,009
2.4.1.3 Phase 3: Experimental studies (testing programme including cost of samples)	250.000 €	0,1
2.4.1.4 Phase 4: Generation of Chemical Safety Reports	20.000 €	0,2
2.4.1.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	5.000 €	0,0225
IUCLID 5 Hosting System	5.000 €	0
2.4.1.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	0 €	0,09
2.4.2 PM CN- REACH dossier maintenance	0 €	0
2.4.2.1 Phase 1: Literature search, data gap analysis and recommendations	0 €	
2.4.2.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	
2.4.2.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	
2.4.2.4 Phase 4: Generation of Chemical Safety Report	0 €	
2.4.2.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	
IUCLID 5 Hosting System	0 €	
2.4.3 PM CN- REACH evaluation	0 €	0
2.4.3.1 Dossier evaluation	0 €	
2.4.3.2 Substance evaluation	0 €	
2.4.4 PM CN- REACH classification & labelling	0 €	0
2.4.5 PM CN- REACH authorisation (not relevant)	0 €	0



2.5 PGM-specific costs	1.586.000 €	2,0025
2.5.1 PGM REACH registration	1.586.000 €	1,98
2.5.1.1 Phase 1: Literature search, data gap analysis and recommendations	16.000 €	0,1125
2.5.1.2 Phase 2: In-depth data gap analysis and integrated testing strategy	10.000 €	0,0225
2.5.1.3 Phase 3: Experimental studies (testing programme including cost of samples)	1.200.000 €	0,72
2.5.1.4 Phase 4: Generation of Chemical Safety Reports	275.000 €	0,8
2.5.1.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	80.000 €	0,225
IUCLID 5 Hosting System	5.000 €	0
2.5.1.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	0 €	0,1
2.5.2 PGM REACH dossier maintenance	0 €	0
2.5.2.1 Phase 1: Literature search, data gap analysis and recommendations	0 €	
2.5.2.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	
2.5.2.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	
2.5.2.4 Phase 4: Generation of Chemical Safety Report	0 €	
2.5.2.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	
IUCLID 5 Hosting System	0 €	
2.5.3 PGM REACH evaluation	0 €	0
2.5.3.1 Dossier evaluation	0 €	
2.5.3.2 Substance evaluation	0 €	
2.5.4 PGM REACH classification & labelling	0 €	0
2.5.5 PGM REACH authorisation	0 €	0
2.5.5.1. Chloroplatinates	0 €	0,0225
2.6 Re-specific costs	11.400 €	0,027
2.6.1 Re REACH registration	0 €	0
2.6.1.1 Phase 1: Literature search, data gap analysis and recommendations (e.g. CLP update)	0 €	
2.6.1.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	
2.6.1.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	
2.6.1.4 Phase 4: Generation of Chemical Safety Report	0 €	
2.6.1.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	0 €	
2.6.1 Re REACH registration	0 €	
2.6.2 Re REACH dossier maintenance	11.400 €	0,027
2.6.2.1 Phase 1: Literature search, data gap analysis and recommendations	3.200 €	
2.6.2.2 Phase 2: In-depth data gap analysis and integrated testing strategy	0 €	
2.6.2.3 Phase 3: Experimental studies (testing programme including cost of samples)	0 €	
2.6.2.4 Phase 4: Generation of Chemical Safety Report	0 €	
2.6.2.5 Phase 5: Generation of IUCLID 5 Files and Registration Dossiers	3.200 €	
IUCLID 5 Hosting System	5.000 €	
2.6.2.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	0 €	
2.6.3 Re REACH evaluation (not relevant)	0 €	0
2.6.3.1 Dossier evaluation	0 €	
2.6.3.2 Substance evaluation	0 €	
2.6.4 Re REACH classification & labelling	0 €	0
2.6.5 Re REACH authorisation (not relevant)	0 €	0



2.7 Refinables-specific costs	423.000 €	0,279
2.7.1 Refinables REACH registration	0 €	
2.7.1.1 Phase 1: Identification and speciation	0 €	
2.7.1.2 Phase 2: Experimental studies (e.g. validation tests)	0 €	
2.7.1.3 Phase 3: Effects, exposure and classification	0 €	
2.7.2 Refinables REACH dossier maintenance	423.000 €	0,279
2.7.2.1 Phase 1: Scoping	5.000 €	0,027
2.7.2.2 Phase 2: Substance identification	70.000 €	0,027
2.7.2.3 Phase 3: Effects assessment and classification	235.000 €	0,054
2.7.2.4 Phase 4: Exposure and risk assessment	70.000 €	0,054
2.7.2.5 Phase 5: Compilation of IUCLID 5 file & Registration Dossiers	30.000 €	0,09
IUCLID 5 Hosting System	5.000 €	0
2.7.2.6 Phase 6: Administration/others (secretariat work for project management, organisation & participation in meetings, communication)	8.000 €	0,027
2.7.3 Refinables REACH evaluation	0 €	0
2.7.3.1 Dossier evaluation	0 €	
2.7.3.2 Substance evaluation	0 €	
2.7.4 Refinables REACH classification & labelling	0 €	0
2.7.5 Refinables REACH autorisation	0 €	0
2.8 SVHC project (RMM, RMO, SVHC Roadmap...)	10.000 €	0,1
2.8.1 Hydrazine Authorisation work programme	10.000 €	
2.8.1.1 Phases 1-2: Start-up meeting and scoping study	0 €	
2.8.1.2 Phases 3-5: Analysis of Alternatives, Socio-Economic Analysis and preparation of Application (including workplace exposure assessment)	0 €	
2.8.1.3 Phase 6: Advocacy	10.000 €	
2.8.2 Monitoring and advocacy	0 €	0,1
	PMC 2016	PMC 2016
	Budget	HR
TOTAL	3.943.560 €	5,03



Appendix 8 – Individual projects timeline

Au & PMCN – Registration



PGM – Registration

