

DGIS - Akvo PPP (2014-2017)

Report 2015

1 January - 31 December 2015

Contacts:

Account holder DGIS: Kees Oude Lenferink
Account holder Akvo: Jeroen van der Sommen

Total budget:

€ 2,820,000

Programme summary

Phase 3 of the DGIS and Akvo partnership builds on the momentum that Akvo has achieved in reporting and monitoring progress directly from the field using the internet and mobile phones. This new phase will demonstrate paperless reporting and monitoring at scale in target countries, delivering systems that will be less burdensome, less costly, more transparent, more open and more efficient.

Location



Map shows PPP target countries and additional countries where activities are planned.

Executive summary

Highlights

Global MoU's with Welthungerhilfe and Simavi were signed. In Africa, national mapping of water point functionality and accessibility started in southern Mali under the leadership of DNH. In Burkina Faso, a first pilot in fluoride water quality testing took place.

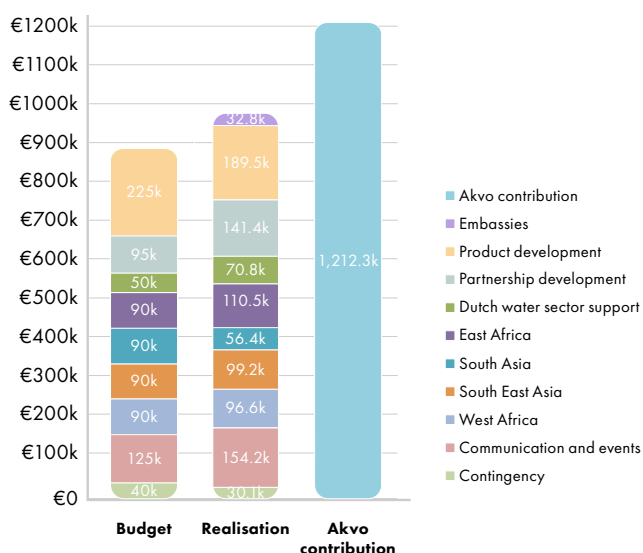
In Asia-Pacific we have undergone significant growth and started new partnerships with governments and UN agencies for monitoring WASH in Vanuatu, Solomon Islands and Fiji. We extended the Cardno partnership in Indonesia, to increase WASH data collection to more than 500.000, the largest global FLOW use case.

Akvo RSR has undergone significant development; the tool is fully IATI compatible, has undergone a visual redesign to improve user experience and significant steps were made in the design of a results monitoring and reporting feature, to be released in 2016.

Variations from plan

In 2015 IATI became an important topic DGIS wide. With the PPP programme, Akvo was one of the IATI frontrunners. Due to wishes of DGIS to create and align a DGIS wide IATI strategy, the embassy pilot was put on hold. It was expected that early 2016 a clear strategy would be formed and meetings between DGIS and Akvo were planned early 2016 to align strategies. Also the process of visualising the DGIS WASH portfolio was put on hold in order for DGIS to internally align expectations. As a result, the objective of the DGIS WASH portfolio pilot shifted towards a more sustainable approach on IATI reporting, as opposed to visualising every IGG Water programme online in RSR.

Due to the corruption scandal in Benin, the up-scaling to national level could not move forward as planned. Little activities took place around water point mapping in Liberia and Sierra Leone due to the Ebola crisis. However, the Ministry of Public Works autonomously used FLOW for crisis related data collection.



Financial overview

In 2015 we started embassy pilot activities; aligning strategy with DGIS and engaging with embassies. Time was spent on this, whilst there was no budget - the financial top-up was not yet finalised. The development of Opencast is part of the communication budget. Tool development was finalised and budget spent in two years instead of three, which is why the realisation is higher than the budget. The realisation for partnership development is higher than budgeted, which is reflected in the results. Due to changes in the South Asia team, less budget was spent on partnership development.

Results

Akvopedia

	Progress	Page
1. Akvopedia software is continuously improved, source code is shared online and documented with an open license.		p4
2. Increased availability of WASH technology and solutions online.		p5
3. Users can access Akvopedia via phone app.		p5
4. Increased accessibility and knowledge of Akvopedia in the WASH sector.		p5

Akvo RSR

5. Akvo RSR software is continuously improved, source code is shared online and documented on github with an open license.		p6
6. Increased use of the Akvo RSR platform.		p7
7. Users can access the RSR Up phone app for field reporting.		p8
8. Organisations can use Akvo RSR software to become IATI compatible and to import and export their projects to the IATI registry.		p8
9. Akvo RSR is used for tracking progress about projects over time (paperless reporting).		p9

Akvo product integration

10. Integration between Akvo products.		p10
11. Integration to Akvo products (availability API's).		p10

End-user feedback systems

12. Organisations can use Akvo FLOW to enable feedback loops.		p11
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Opencast

13. Development of Opencast tool.		p12
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Partnership development

14. Akvo has an increased and diverse partnerships portfolio.		p13
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WASH portfolio IGG online

15. WASH portfolio of DGIS (IGG-Water) is published online.		p16
16. Increased use / outreach of the IGG Water platform.		p16

Dutch embassy portfolio

17. WASH portfolio of Netherlands Embassy in target countries is published online.		p17
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East Africa

18. Roll out of mobile based monitoring in East Africa.		p19
19. Activating local reporting in East Africa.		p20

West Africa

20. Roll out of mobile based monitoring in West Africa.		p21
21. Activating local reporting in West Africa.		p22

South Asia

22. Roll out of mobile based monitoring in South Asia.		p24
23. Activating local reporting in South Asia.		p25

South East Asia

24. Roll out of mobile based monitoring in South East Asia.		p26
25. Activating local reporting in South East Asia.		p27

Communication and outreach

26. Increased Akvo outreach to partners.		p28
27. Strengthened internal collaboration and communication.		p30

Explanation of progress measurement

The progress circle percentage is based on the actual delivered value for 2015 compared to the target for 2015. This is different to last years' approach, which in hindsight did not reflect progress in a clear enough manner.

In line with common monitoring and evaluation practice, we feel that general progress is best reflected with a traffic light indication. For showing progress on individual indicators, we feel progress is best reflected through a

percentage as well as traffic light colouring. For showing progress on results, however, we feel percentages (which are calculated through indicator progress averages), do not reflect the actual progress on a result well enough. This because reaching a result includes more than reaching the set indicator targets. For showing result progress we therefore feel solely the traffic light indication is most appropriate.

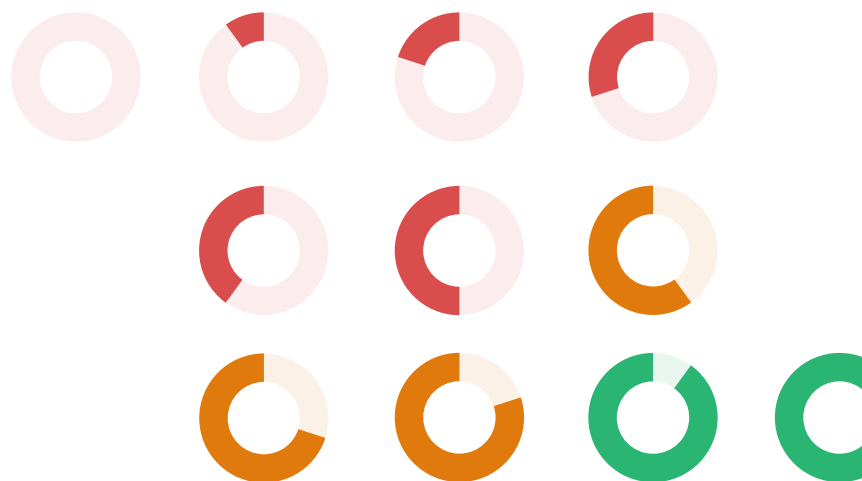
The traffic light interpretation is as follows:

For the results (page 3)

- ● ● Partly reached or nearly reached
- ● ● Result partly reached
- ● ● Result under delivered

For the indicators (page 4 onwards)

- ● ● 85% - 100% Partly reached or nearly reached
- ● ● 50% - 84% Result partly reached
- ● ● 0% - 49% Result under delivered



Product development: Akvopedia

Project summary

The open access online knowledge platform Akvopedia will be further developed and extended. Akvopedia is filled with information on smart and affordable water and sanitation technology for use in rural or urban settings. Akvo will actively seek new partners who will share their knowledge on Akvopedia in order to extend existing knowledge portals and create new ones.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Netherlands, Sweden, USA

Results

Result 1

Akvopedia software is continuously improved, source code is shared online and documented with an open license.

INDICATOR 1 Number of software releases



ACTUAL 2015
5

BASELINE
1

TARGET 2015
3

TARGET 2017
4

In 2015 three releases were done, among others a JavaScript tool to support partners to embed Akvopedia on their website, support for asynchronous loading and handling redirect pages. The web link-checker was deployed for validating external links in the wiki. Other related work focused on maintaining the site and configuring the SuSanA partner wiki.

INDICATOR 2 Number of new features



ACTUAL 2015
8

BASELINE
0

TARGET 2015
7

TARGET 2017
10

New Akvopedia features include the completion of the SuSanA working group instance, so that many new articles can get merged into Akvopedia in 2016. Furthermore, the login is integrated with the SuSanA website and the instance has an editor that is more intuitive than the wiki editor, similar to Visual Editor. This enables the 5.000 member base to more easily add articles.

INDICATOR 3 Akvopedia Visual editor is available



ACTUAL 2015
not available

BASELINE
not available

TARGET 2015
available

TARGET 2017
available

The Akvopedia Editor allows anyone who wishes to edit Akvopedia to do so without knowing software coding. Although the Editor was already available in 2015, it wasn't fully developed to meet our expectations. The Visual Editor was not installed in 2015 - we are exploring installing it early 2016.

Result 2

Increased availability of WASH technology and solutions online.

INDICATOR 1 Number of articles in Akvopedia



ACTUAL 2015
1708

BASELINE
1146

TARGET 2015
1200

TARGET 2017
1250

In 2015, 550 new pages were added. A lot of foreign language articles were added, spanning nine languages not including English. We also added more sanitation and WASH related articles, and started to add News sections as portals, showing current news in Africa, India and Latin America. More of Asia will come in 2016.

INDICATOR 2 Number of new WASH portals introduced



ACTUAL 2015
8

BASELINE
3

TARGET 2015
8

TARGET 2017
10

In 2015 the Food & Nutrition Security Portal, News - Africa, and News - India portals were added. On most of the existing portals, updates with new articles were done.

Result 3

Users can access Akvopedia via phone app.

INDICATOR 1 Akvopedia phone app is available



ACTUAL 2015
not available

BASELINE
not available

TARGET 2015
available

TARGET 2017
available

In 2015 we decided to not develop an Akvopedia phone app, but rather focus on the development of a mobile-enabled version of Akvopedia, useful when a user accesses Akvopedia through a mobile browser. The mobile version is a simplified version of the website, enabling easier navigation with an easier to read interface. Decision: Because the mobile-enabled version of Akvopedia, the phone app will not be necessary. Therefore, this target is no longer relevant.

Result 4

Increased accessibility and knowledge of Akvopedia in the WASH sector.

INDICATOR 1 Number of visits



ACTUAL 2015
1,287,315

BASELINE
851,742

TARGET 2015
1,000,000

TARGET 2017
1,200,000

With the increase of foreign language pages, we have increased our overall monthly visits by 4.000, a 20% increase. We are continuing to work with universities and Translators Without Borders to increase our number of translations.

Product development: Akvo RSR

Project summary

Akvo RSR (Really Simple Reporting) is a web-based content management system that makes it easy for teams working in development aid to bring projects and programmes online and share progress with everyone involved and interested. We will further develop and enhance RSR and integrate it with other Akvo products in order to create an online reporting tool that will eventually replace paper-based reporting.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Netherlands

Results

Result 1

Akvo RSR software is continuously improved, source code is shared online and documented on Github with an open license.

INDICATOR 1 Number of software releases (Github)



ACTUAL 2015
71

BASELINE
36

TARGET 2015
70

TARGET 2017
90

In 2015, ten software releases and ten hot-fixes were done. These releases included a new Project Editor in the RSR back-end, allowing users to easily add and manage their project data. The RSR platform has undergone a full visual restyling. It became possible for users to generate and export an IATI v2.01 file, and to import an IATI file into RSR. French and Spanish translations of the platform are added. RSR users can now also add 'custom fields' that allow them to share internal project information. It is also possible to make projects (partly) private, in case they hold sensitive information.

In 2015 a lot of progress has been made with the addition of a results framework to RSR, which will make it possible for partners to keep track of programme and project results and indicators. In 2015 user stories and prototypes have been created and tested, the new results and reporting feature will be released in 2016.

Detailed information about all releases with new features and bug fixes can be found in: github.com/akvo/akvo-rsr/wiki/Release-notes.

INDICATOR 2 Number of new features

ACTUAL 2015
32

BASELINE
15

TARGET 2015
30

TARGET 2017
40

In 2015 twelve new and twelve improved features were added to RSR. Most important new features include: 1) an improved back-end (called My RSR) allows users to add project portfolio online, 2) Project hierarchy: to show the relationship between projects and programmes, 3) Registration process: easier process to subscribe for an user account, 4) Upload documents: add documents to your project page, 5) Feedback button: for users to share ideas and comments to further improve RSR, 6) ATI export: ability to create an IATI v2.01 file, 7) Data export options: to export data in RSS, XML, JSON and IATI format, 8) Maps in Akvo Pages: can now show all project locations of an organisation's project portfolio, 9) Custom fields: an organisation can add fields to RSR for internal use, 10) IATI import: allows the import of IATI files into RSR, 11) Results framework prototype: a first version of the results framework was added to RSR, ready for further testing with partners, 12) Private projects: ability to set a project to private, so that the project won't be publicly visible.

Result 2

Increased use of the Akvo RSR platform.

INDICATOR 1 Number of partners using the platform

ACTUAL 2015
2868

BASELINE
1860

TARGET 2015
2600

TARGET 2017
2800

At the end of 2015, 2.868 organisations were registered in RSR. Of these organisations, 69% are NGO, 14% governmental, 11% commercial companies and 6% knowledge institutions.

INDICATOR 2 Number of projects reported on via the RSR platform

ACTUAL 2015
3457

BASELINE
1759

TARGET 2015
2800

TARGET 2017
3500

Of these published projects, around 1700 projects are 'Active' (currently running).

INDICATOR 3 Number of updates from the field

ACTUAL 2015
12,885

BASELINE
4842

TARGET 2015
9000

TARGET 2017
11,000

So far, 12.885 progress updates have been placed through the RSR platform. This includes both updates posted via the web as well as the mobile app.

INDICATOR 4 Value of projects reported on online



ACTUAL 2015
1,660,131,031

BASELINE
679,545,556

TARGET 2015
1.2 billion

TARGET 2017
1.3 billion

In 2015 we already passed the 2017 target for value of projects reported on online in RSR.

Result 3

Users can access the RSR Up phone app for field reporting.

INDICATOR 1 Number of RSR Up software releases



ACTUAL 2015
8

BASELINE
0

TARGET 2015
11

TARGET 2017
23

In 2015 we did 3 RSR Up releases. The most important improvements included changes necessary to make the app compatible with the latest RSR version 3. During 2015 the number of installed apps rose with 54%. The proportion of RSR updates submitted from the RSR Up app, rose from 24% in 2014 to 36% in 2015. In September 2015, for the first time there were more updates from the RSR mobile app than from the web interface. This trend continued in November and December.

The latest and future releases for the RSR mobile app are published in: github.com/akvo/akvo-rsr-up/releases.

Result 4

Organisations can use Akvo RSR software to become IATI compatible and to import and export their projects to the IATI registry.

INDICATOR 1 Percentage (%) RSR is IATI compatible



ACTUAL 2015
100%

BASELINE
40%

TARGET 2015
100%

TARGET 2017
100%

In 2015 we created an IATI export function containing all IATI version 2.01 fields. We also improved the IATI import feature so it can be scheduled and used by users with a valid IATI v1 or v2.01 file. In December 2015 a new version of IATI (v2.02) was released. RSR developments to match this new IATI version will be undertaken in the first quarter of 2016.

INDICATOR 2 RSR-IATI import and export feature available



ACTUAL 2015
available

BASELINE
prototype

TARGET 2015
available

TARGET 2017
available

The RSR IATI export feature was released in April 2015. This feature introduces a new section in My RSR called 'My IATI'. In this section, paying users of RSR can select a subset of their projects and export these projects to an IATI activity file (v2.01). There is also an option to enable or disable showing this IATI file on their organisation page. The release notes of this release can be found in: github.com/akvo/akvo-rsr/releases/tag/v3.2.

The RSR IATI import feature was available in 2015 and has been greatly improved in 2015. We used to already do specific imports for Cordaid and some other organisations, but in 2015 we developed a generic IATI import, available for any partner that is paying for the use of RSR. We also built a scheduler that allows for automatic and scheduled imports of an online IATI file (e.g. from the IATI registry).

Result 5

Akvo RSR is used for tracking progress about projects over time (paperless reporting).

INDICATOR 1 Number of organisations using the paperless reporting tool



ACTUAL 2015
0

BASELINE
0

TARGET 2015
1

TARGET 2017
4

In 2015 no organisations used the RSR results reporting feature yet. This feature will be ready for production in the first quarter of 2016.

Product development: Product integration

Project summary

PPP Phase 3 aims to enhance and refine the Akvo core products during 2014-2017. Akvopedia, Akvo RSR, Akvo FLOW and Akvo Openaid will be further developed, extended with new features and adapted to become fully IATI compliant. They will be integrated so data can interchange openly between them, providing a framework for paperless reporting.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Netherlands, India

Results

Result 1

Integration between Akvo products.

INDICATOR 1 Number of RSR projects linked to Akvopedia articles



ACTUAL 2015
100

BASELINE
0

TARGET 2015
100

TARGET 2017
200

About twenty RSR projects were linked to Akvopedia articles, which brings the total number of linked projects to 100. The purpose of making this linkage is to show solutions in practice (visible through Akvo RSR) with techniques suggested in Akvopedia.

INDICATOR 2 Number of software integrations realised



ACTUAL 2015
2

BASELINE
0

TARGET 2015
1

TARGET 2017
2

The main integration that was accomplished in 2015 is the ability to create custom reports directly from RSR. This means that data in RSR, such as projects, budgets, results, indicators, can be exported to an excel file using a custom format. From there, it is easy to import the file to other systems. In addition, Caddisfly was integrated with the FLOW dashboard.

Result 2

Integration to Akvo products (availability API's)

INDICATOR 1 Number of APIs (read and write) available



ACTUAL 2015
3

BASELINE
3

TARGET 2015
4

TARGET 2017
4

Akvo RSR has a read and write API. Akvo FLOW has a read API. In Q1 of 2016, the write API for FLOW will be completed, and be used for Web forms.

End-user feedback systems

Project summary

Maintaining pump functionality is key to the success of water supply projects. User feedback is a collaborative effort involving all stakeholders. PPP Phase 3 will focus on integrating SMS services with the Akvo FLOW database on pump and well characteristics to enable user feedback to be collected via text. This will be piloted within existing programmes.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Mali

Results

Result 1

Organisations can use Akvo FLOW to enable feedback loops.

INDICATOR 1 Number of end-user feedback pilots



ACTUAL 2015
2

BASELINE
0

TARGET 2015
2

TARGET 2017
3

In 2015 we started up a pilot with UNICEF Mali for incident reporting, based on the 2014 feasibility study. The pilot covers the commune of Banco which includes 32 villages. The approach chosen is iterative development, starting with a phone connection to monitor and coordinate water access incidents and repairs.

Akvo has initiated various project proposals for end-user feedback in 2014 and 2015. Decisions on funding of these project is dependent on decisions of others. The HDIF grant programme proposal in Tanzania for example, was not granted.

Project summary

Akvo is working with DGIS and long-time collaborators Zimmerman & Zimmerman to develop Akvo Opencast. This is a web-based tool that allows organisations to combine and curate open data collections published in Akvo RSR and the IATI (International Aid Transparency Initiative) standard, to make powerful, visual stories and share them via public display screens in order to engage with specific audiences.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation
Zimmerman & Zimmerman

Location

Netherlands, Kenya, Benin, Mali, Bangladesh, Indonesia

Results

Result 1

Development of opencast tool.

INDICATOR 1 Opencast tool is operational



ACTUAL 2015
operational

BASELINE
prototype

TARGET 2015
operational

TARGET 2017
operational

The Opencast tool is operational. It consists of an online interface where DGIS IATI activities and RSR projects are loaded automatically. Through an user friendly interface, users can select projects to visualise via an Opencast slide-show. Slides can be edited to match organisation branding.

An Opencast brochure has been developed to share information about Opencast.

INDICATOR 2 Number of opencast screens installed



ACTUAL 2015
0

BASELINE
0

TARGET 2015
3

TARGET 2017
6

The Opencast tool was piloted in Kenya with the launch of the Kenya Embassy RSR page, showing all embassy funded projects.

Due to some delays in the PPP embassy pilot, Opencast has not been implemented at other embassies. In 2016 the first opencast screens will be implemented and based on experiences the tool will be improved.

Partnership development

Project summary

Akvo's current partner network will be extended and cooperation with governments, corporate partners, multilateral organisations, NGOs and philanthropic organisations will be intensified. These partners will contribute operationally and financially to the execution of the PPP Phase 3.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Ethiopia, Kenya, Uganda, Zambia, Mozambique, Mali, Benin, Burkina Faso, Niger, Mauritania, Ivory Coast, Bangladesh, Nepal, India, Indonesia, Fiji, Solomon Islands, South Sudan, Congo DRC, Vietnam, Belgium.

Results

Result 1

Akvo has an increased and diverse partnerships portfolio.

INDICATOR 1 Number of newly signed governmental partnership agreements or contracts (cumulative)



ACTUAL 2015
13

BASELINE
1

TARGET 2015
6

TARGET 2017
9

In East Africa (1): with BTC in Mozambique for the use of FLOW for national WASH database.

In West Africa (2): A National Inventory for Water Points in Mali started its implementation (with DNH, SNV, Akvo, UNICEF, Swedish Embassy and KfW). We started the work with ONEP, the National Agency for Drinking Water in Ivory Coast on water point mapping and continued the activities with the DA (Sanitation Directorate) in Mauritania.

In South Asia (3) three new governmental partnerships in Nepal: 1) With the Department of Water Supply & Sanitation, Agency for Water Service Provider, 2) Rural Water Supply and Sanitation Fund Development Board - Lead Agency for Water Service Provider in Rural Areas, and 3) Rural Village Water Resources Management Project (RVWRMP) with Governments of Finland and Nepal.

In South East Asia (2): Direct partnership with governments in the Pacific: national WASH baseline in the Solomon Islands, and the Ministry of Education in Fiji for post cyclone monitoring schools and shelters.

INDICATOR 2 Number of newly signed corporate partnership agreements or contracts (cumulative)

ACTUAL 2015
11

BASELINE
0

TARGET 2015
3

TARGET 2017
5

In East Africa (3): 1) with AidEnvironment for the use of FLOW to do impact assessments of SNV Ethiopia's WASH program in Ethiopia, 2) ProWater for the use of FLOW to collect baseline information of a JICA funded WASH programme in Mozambique, and 3) NIRAS Denmark for the use of FLOW and RSR for Monitoring & Evaluation purposes within their WASH programme in South Sudan.

In West Africa (3): 1) FLOW is used for an audit of DG Eau on water in Benin (FCG Audit), 2) CO2 Logic in Belgium use FLOW for improved cook stove use for CO2 credit, and 3) Hydroconseil use FLOW for the evaluation of a WASH programme in DRC and Ivory Coast.

INDICATOR 3 Number of newly signed multi-lateral partnership agreements or contracts (cumulative)

ACTUAL 2015
10

BASELINE
2

TARGET 2015
2

TARGET 2017
5

New multi-lateral partnerships in 2015 include:

In East Africa (1): 1) ICRAF in Kenya, Ethiopia, Burkina Faso, Mali, and Niger, for the use of RSR and Akvo Sites within the DryDev programme focusing on food and water.

In West Africa (1): 1) Renewed the contract for UNICEF - SNV Mali, and a continuation for UNICEF Mauritania, Ivory Coast and Benin). In these partnerships FLOW is the main component for data collection (either water or sanitation). In most partnerships there is a component for transfer of data to the existing database, and a component for the creation of a website/portal. In the case of Mali and Ivory Coast RSR was introduced for online project reporting.

In South Asia (1): 1) Akvo and UNDP signed a MoU to conduct a workshop on Open Data for Human Development. The engagement focused on coordinating discussions with the International Centre for Human Development and the Government of Sikkim state on rolling out an open data policy and the use of appropriate open data tools.

In South East Asia (3): 1) A national MoU with Un-PulseLab in Indonesia - a global MoU with UN-pulseLab is under development, 2) Collaboration Agreement (CA) with UNDP Indonesia, and 3) a regional CA with UNICEF Pacific.

INDICATOR 4

Number of newly signed NGO partnership agreements or contracts (cumulative)



ACTUAL 2015
30

BASELINE
0

TARGET 2015
8

TARGET 2017
16

Global (2): Two global MoUs were signed with Welthungerhilfe and Simavi.

Several regional contracts were signed:

In East Africa (5): 1) With SNV in Ethiopia for the use of FLOW in their urban WASH programme for M&E purposes. With SNV Zambia for use of FLOW in water point mapping exercises, and additional capacity building on GIS, 2) Charity Water in Ethiopia, for use of FLOW for M&E purposes of their WaSH programmes in Ethiopia, 3) Welthungerhilfe in Ethiopia, for use of FLOW for M&E purposes of their WASH and agriculture programmes in Ethiopia, 4) UCMB for use of FLOW for M&E purposes of their health programmes in Uganda, and 5) Splash for the use of FLOW to collect WASH in schools data in Ethiopia.

In West Africa (4): all new partnerships were about the introduction of Akvo FLOW: 1) Tiipaalga (Burkina Faso) for data collection on carbon credits, 2) CTB Mali for data collection in agriculture, 3) ICCO for data collection in agriculture in Mali, and 4) SNV in Burkina Faso as a result of global partnership.

In South Asia (8): 1) a strategic partnership with FXB India Suraksha for a water security programme in India, 2) Partnership agreement with Splash for school WASH mapping in India, 3) training contracts were signed with Welthungerhilfe India, 4) contract with Save the Children for a pilot for mapping and monitoring WASH facilities in urban slums in India, 5) Partnership agreement with Splash for school WASH mapping in Kathmandu, 6) Strategic agreement with ICCO Nepal for their livelihood and food & nutrition security projects. The priority shifted to post-Disaster mapping after the April 2015 earthquake, 7) agreement with Max Foundation for WASH programme in Bangladesh, 8) ICCO Bangladesh.

In South East Asia (3): 1) SNV regional agreements for using FLOW in WASH and FLOW and remote sensing data in Agriculture (Vietnam, Indonesia), 2) Wateraid and 3) UNICEF partnership Solomon Islands (for national baseline WASH).

INDICATOR 5

Number of newly signed other (philanthropy, knowledge, etc.) partnership agreements or contracts (cumulative)



ACTUAL 2015
3

BASELINE
0

TARGET 2015
1

TARGET 2017
2

In East Africa (1): 1) Bill & Melinda Gates Foundation for the use of FLOW to collect data with a number of finance service providers in Kenya.

In USA (1): from the Conrad N. Hilton Foundation we received a grant agreement for the development of Akvo DASH.

In South East Asia: a partnership with the Australian National University (ANU) was in development. A joined plan was finalised to cooperate around data collection research and to get students involved in data analysis (WASH and disaster response).

WASH portfolio IGG online

Project summary

IGG's entire water and sanitation portfolio will be published online using Akvo Really Simple Reporting. This will increase transparency and enable a better understanding of the projects that IGG-Water is funding so that people can see how aid funding is being spent and what is being achieved.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Netherlands

Results

Result 1

WASH portfolio of DGIS (IGG-Water) is published online.

INDICATOR 1 Operational platform available



ACTUAL 2015
available

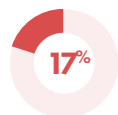
BASELINE
not available

TARGET 2015
available

TARGET 2017
available

The DGIS WASH platform is operational. An RSR page is created and functional. The link to the page is: .

INDICATOR 2 Number of projects online



ACTUAL 2015
5

BASELINE
0

TARGET 2015
30

TARGET 2017
50

In 2015, five IGG Water programmes were published on the DGIS WASH platform. In the pipeline late 2015 were IRC, Football for Water and the World Resources Institute.

During the course of 2015 the process of visualising the DGIS WASH portfolio was put on hold for some time, in order for DGIS to internally align expectations. As a result, the objective of the DGIS WASH portfolio pilot shifted towards a more sustainable approach on IATI reporting, as opposed to visualising every IGG Water programme online in RSR. Therefore, the number of projects that were published in RSR in 2015 is less than estimated, it is expected that activities will pick up in 2016.

Result 2

Increased use / outreach of the IGG Water platform.

INDICATOR 1 Number of page views



ACTUAL 2015
65

BASELINE
0

TARGET 2015
500

TARGET 2017
2000

The number of page-views on the DGIS WASH platform is lower than estimated because the number of projects published so far is lower than estimated.

Dutch embassy portfolio

Project summary

In order to make its work more transparent and visible, and to share knowledge, DGIS is publishing water, sanitation and hygiene (WASH) information online and to the IATI (International Aid Transparency Initiative) registry. In a pilot, five Dutch embassies (in Kenya, Benin, Mali, Bangladesh and Indonesia) will use Akvo Really Simple Reporting (RSR) to publish and share progress on their WASH activities online and in the IATI registry.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation
Netherlands Embassy Kenya
Netherlands Embassy Benin
Netherlands Embassy Mali
Netherlands Embassy Indonesia
Netherlands Embassy Bangladesh

Location

Kenya, Benin, Mali, Indonesia, Bangladesh, Mozambique, Ghana, Netherlands

Results

Result 1

WASH portfolio of Netherlands Embassy in target countries is published online.

INDICATOR 1 Number of countries with online WASH portfolio



ACTUAL 2015
1

BASELINE
0

TARGET 2015
5

TARGET 2017
5

In 2015 IATI became an important topic DGIS wide. With the PPP programme, we were one of the frontrunners for IATI. Due to the wishes of DGIS (BIS/FEZ) to create and align a DGIS wide IATI strategy, the PPP embassy pilot was put on hold. The initial goal was to run the pilots, so they could inform central decision making at DGIS based on local lessons learned. We first needed to get clarity from DGIS on the IATI standard that it would promote and how that would inform embassies, and create clarity about the objectives before engaging further with embassies. It was expected that early 2016 a clear strategy would be formed and meetings between DGIS and Akvo were planned in Q1 of 2016 to align strategies. The financial top-up from IGG Water for the embassy pilots, was not yet finalised in 2015.

In 2015 we engaged with embassies in Kenya, Mali, Ghana, Mozambique and Indonesia. All these embassies indicated to have an interest in visualising their funded portfolio to the online RSR platform. Focus for 2016 is to engage further with the pilot embassies.

INDICATOR 2 Number of page views



ACTUAL 2015
1152

BASELINE
0

TARGET 2015
2500

TARGET 2017
6000

The target of 2.500 page-views applies to all embassies in the pilot. In 2015, however, only the RSR web-page of Netherlands Embassy in Kenya was live which, by the end of the year, received 1.152 page views.

INDICATOR 3

Number of projects online



ACTUAL 2015
7

BASELINE
0

TARGET 2015
30

TARGET 2017
50

The target of 30 page-views applies to all embassies in the pilot. In 2014 the Netherlands Embassy in Kenya published their projects, 35 in total. Seven of those are WASH related and are included in this count. In Kenya, the full portfolio was published under a separate contract, outside the PPP programme - making the WASH part of the portfolio IATI compatible is part of this PPP.

Project summary

Phase III of the DGIS and Akvo partnership will demonstrate paperless reporting and monitoring at scale in target countries, delivering systems that will be less burdensome, less costly, more transparent, more open and more efficient. Via our support team in East Africa, we help local partners in building capacity for online reporting, and using mobile data collection tools.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Ethiopia, Kenya, Zambia, Mozambique

Results

Result 1

Roll out of mobile based monitoring in East Africa.

INDICATOR 1 Number of countries monitoring introduced



ACTUAL 2015
3

BASELINE
0

TARGET 2015
1

TARGET 2017
2

In East Africa FLOW monitoring was introduced with Charity Water. They use FLOW monitoring features to collect data at regular intervals from water points in Ethiopia.

INDICATOR 2 Number of WASH data points mapped (cumulative)



ACTUAL 2015
150,018

BASELINE
3,053

TARGET 2015
40,000

TARGET 2017
80,000

The count includes the WASH data-points from the FLOW dashboards of Millennium Water Alliance (MWA), UNICEF, SNV Ethiopia, Zambia and Mozambique, JICA, CTB, Sustainable Sanitation and Hygiene for All (SSH4A), Splash and Charity Water.

INDICATOR 3 Number of FLOW training sessions provided (cumulative)



ACTUAL 2015
2

BASELINE
0

TARGET 2015
1

TARGET 2017
2

In 2015 a FLOW Training of Trainers (ToT) was facilitated for BTC/CTB in Mozambique.

INDICATOR 4 FLOW open data set available**ACTUAL 2015**
available**BASELINE**
not available**TARGET 2015**
available**TARGET 2017**
available

The FLOW data is partly public and openly available on the dashboard map.

Result 2

Activating local reporting in East Africa.

INDICATOR 1 Number of countries local reporting activated**ACTUAL 2015**
1**BASELINE**
0**TARGET 2015**
1**TARGET 2017**
1

The full portfolio funded by the Netherlands Embassy Kenya has been published to RSR in 2014 - 34 projects (executed under a separate contract between Akvo and the embassy). As part of the PPP in 2016 activities will be undertaken to introduce the partners to the IATI standard and bring projects online according to the IATI DGIS guidelines.

We reached out to the Netherlands Embassy Mozambique, who have indicated their interest in publishing their funded portfolio to RSR-IATI.

INDICATOR 2 Number of projects online (RSR-IATI)**ACTUAL 2015**
7**BASELINE**
0**TARGET 2015**
7**TARGET 2017**
7

In total 34 projects were published in Kenya in 2014, of these projects 7 were WASH related.

INDICATOR 3 Number of training sessions provided (cumulative)**ACTUAL 2015**
2**BASELINE**
0**TARGET 2015**
2**TARGET 2017**
2

One RSR training workshop was held for the Netherlands Embassy Kenya staff and partners. An RSR workshop was facilitated for ICRAF in Kenya (but is not included in Actual value count).

INDICATOR 4 Number of people trained (cumulative)**ACTUAL 2015**
40**BASELINE**
0**TARGET 2015**
40**TARGET 2017**
40

In 2015, 19 people were trained in RSR for the Netherlands Embassy Kenya project.

Project summary

Akvo's reporting and monitoring tools will be deployed across the entire IGG water portfolio, with enhancements to enable DGIS to meet International Aid Transparency Initiative (IATI) standard. The goal is to increase transparency and efficiency in the development sector.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Mali, Liberia, Benin, Nigeria, Mauritania, Ivory Coast, Ghana

Results

Result 1

Roll out of mobile based monitoring in West Africa.

INDICATOR 1 Number of countries monitoring introduced



ACTUAL 2015
6

BASELINE
0

TARGET 2015
1

TARGET 2017
2

In 2015 FLOW monitoring was introduced in Ivory Coast for water point mapping with ONEP, sanitation mapping with DA in Mauritania, and a national inventory of water points in Mali with DNH in the five southern regions of Mali (the northern regions will be done in 2016). These activities are in addition to monitoring exercises in Benin, Ghana and Mauritania which are ongoing.

INDICATOR 2 Number of WASH data points mapped (cumulative)



ACTUAL 2015
408,410

BASELINE
1,186

TARGET 2015
20,000

TARGET 2017
40,000

The count includes the WASH data-points from the FLOW dashboards of Liberia WASH Consortium, Government of Liberia (Ministry of Public Works), Federal Ministry of Water Resources (FMWR) Nigeria, National Water Directorate of Mali (DNH) and PPEA2.

INDICATOR 3 Number of FLOW training sessions provided (cumulative)



ACTUAL 2015
18

BASELINE
0

TARGET 2015
2

TARGET 2017
4

Several FLOW training sessions were provided to the national governments of Mali, Mauritania and Ivory Coast. In total seven training sessions were held for the Mali National Inventory of Water points, one training session in Mauritania and one in Ivory Coast. Two workshops were held for the Federal Ministry of Water Resources (FMWR) in Nigeria.

INDICATOR 4 FLOW open data set available



ACTUAL 2015
available

BASELINE
not available

TARGET 2015
available

TARGET 2017
available

The data is partly public. At the National Water Atlas for Benin (eururalebenin.org) a great part of the data can be directly downloaded in Excel. At this moment it is not sure whether non-public data will become public in 2016. Often this goes hand in hand with discussions related to the creation of a web-portal (like a water atlas) as it creates the arena to openly talk about it. Some concerns for open data are the trust in the users of the data (for example if they download the data in Excel files, they can modify them and later tell that it is our data).

Result 2

Activating local reporting in West Africa.

INDICATOR 1 Number of countries local reporting activated



ACTUAL 2015
0

BASELINE
0

TARGET 2015
2

TARGET 2017
2

The Netherlands Embassy Ghana is very interested in the use of RSR to visualise their full embassy funded portfolio. Netherlands Embassy Benin has shown interest but first has to deal with the situation in Benin related to the water sector (DG Eau). There is also interest from Netherlands Embassy Mali, although there are many questions related to IATI and the policy at DGIS level.

INDICATOR 2 Number of projects online (RSR-IATI)



ACTUAL 2015
0

BASELINE
0

TARGET 2015
10

TARGET 2017
10

No projects were published in 2015.

INDICATOR 3 Number of training sessions provided (cumulative)



ACTUAL 2015
0

BASELINE
0

TARGET 2015
2

TARGET 2017
4

No embassy training workshops were held in 2015. There have been meetings at the embassies in Cotonou, Accra and Bamako. These meetings were focused on the discussion between the Embassy, DGIS and Akvo on the introduction of Akvo RSR ad IATI.

There were Akvo RSR training workshops organised in Mali and Ivory Coast for SNV and UNICEF. This, however is not included in the Actual value count for 2015.

INDICATOR 4**Number of people trained (cumulative)**

ACTUAL 2015
0

BASELINE
0

TARGET 2015
40

TARGET 2017
80

For SNV and UNICEF in total 82 people were trained in the use of Akvo RSR. This, however is not included in the Actual value count for 2015.

Project summary

Phase 3 of the DGIS and Akvo partnership will demonstrate paperless reporting and monitoring at scale in target countries, delivering systems that will be less burdensome, less costly, more transparent, more open and more efficient. Via our support team in Asia, we help local partners in building capacity for online reporting, and using mobile data collection tools.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Bangladesh, Nepal, India, Kyrgyzstan

Results

Result 1

Roll out of mobile based monitoring in South Asia.

INDICATOR 1 Number of countries monitoring introduced



ACTUAL 2015
4

BASELINE
0

TARGET 2015
1

TARGET 2017
1

FLOW monitoring was introduced in India, Nepal, Bangladesh and Kyrgyzstan with a range of partner organisations. One being a governmental programme implementation; the Rural Village Water Resources Management Project (RVWRMP) with the Governments of Finland and Nepal. Other partners where mobile monitoring was introduced are: with FXB India Suraksha for a water security programme, Splash for WASH in schools monitoring, Welthungerhilfe, Save the Children for urban slum WASH monitoring, ICCO for livelihood and food security programme, Max Foundation for a WASH programme.

INDICATOR 2 Number of WASH data points mapped (cumulative)



ACTUAL 2015
9688

BASELINE
0

TARGET 2015
1,000

TARGET 2017
2,000

The count includes the WASH data-points from the FLOW dashboards of SIEU, the Government of Nepal and Splash.

INDICATOR 3 Number of FLOW training sessions provided (cumulative)



ACTUAL 2015
3

BASELINE
0

TARGET 2015
1

TARGET 2017
2

One training session was facilitated for the Governments of Nepal and Finland that later collected data from multiple districts on functionality mapping and households sanitation hygiene status. One training session was facilitated for the Rural Water Supply Development Fund Board that later collected data for a feasibility assessment of water supply schemes.

INDICATOR 4 FLOW open data set available



ACTUAL 2015
not yet available

BASELINE
not yet available

TARGET 2015
available

TARGET 2017
available

The data is not yet public. Some of the partners are still collecting the programme data.

Result 2

Activating local reporting in South Asia.

INDICATOR 1 Number of countries local reporting activated



ACTUAL 2015
0

BASELINE
0

TARGET 2015
1

TARGET 2017
1

In 2015, several activities have taken place in preparation for commencing the activities with the embassies.

INDICATOR 2 Number of projects online (RSR-IATI)



ACTUAL 2015
0

BASELINE
0

TARGET 2015
11

TARGET 2017
11

No projects were published yet 2015.

INDICATOR 3 Number of training sessions provided (cumulative)



ACTUAL 2015
0

BASELINE
0

TARGET 2015
1

TARGET 2017
2

Embassy training sessions will be held in 2016.

INDICATOR 4 Number of people trained (cumulative)



ACTUAL 2015
0

BASELINE
0

TARGET 2015
20

TARGET 2017
40

Embassy training sessions will be held in 2016.

South East Asia

Project summary

Phase 3 of the DGIS and Akvo partnership will demonstrate paperless reporting and monitoring at scale in target countries, delivering systems that will be less burdensome, less costly, more transparent, more open and more efficient. Via our support team in South East Asia, we help local partners in building capacity for online reporting, and using mobile data collection tools.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Indonesia, Fiji, Solomon Islands

Results

Result 1

Roll out of mobile based monitoring in South East Asia.

INDICATOR 1 Number of countries monitoring introduced



ACTUAL 2015
4

BASELINE
0

TARGET 2015
1

TARGET 2017
1

In 2015 Akvo, UNICEF and Wateraid joined hands to assist the government of Solomon Islands in starting a national WASH baseline. In Fiji, Akvo partnered with UNICEF and the Ministry of Health and Medical Services to map WASH infrastructure and behaviours in Fiji schools (pilot baseline).

INDICATOR 2 Number of WASH data points mapped (cumulative)



ACTUAL 2015
276,830

BASELINE
80,538

TARGET 2015
50,000

TARGET 2017
100,000

The count includes the WASH data-points from the FLOW dashboards of Cardno Indonesia and Solomon Islands.

INDICATOR 3 Number of FLOW training sessions provided (cumulative)



ACTUAL 2015
5

BASELINE
0

TARGET 2015
1

TARGET 2017
2

One training session was facilitated for Cardno staff in Indonesia to upgrade the system and introduce the new app. Two training sessions were held in the Solomon islands to support national baseline of WASH services.

INDICATOR 4 FLOW open data set available

ACTUAL 2015
not yet available

BASELINE
not yet available

TARGET 2015
available

TARGET 2017
available

Cardno data is not public. In 2016 we do expect the data from Solomon Islands to be shared publicly.

Result 2

Activating local reporting in South East Asia.

INDICATOR 1 Number of countries local reporting activated

ACTUAL 2015
0

BASELINE
0

TARGET 2015
1

TARGET 2017
1

In 2015 we had several meetings with the Netherlands Embassy in Jakarta.

INDICATOR 2 Number of projects online (RSR-IATI)

ACTUAL 2015
0

BASELINE
0

TARGET 2015
6

TARGET 2017
6

No projects were published in 2015.

INDICATOR 3 Number of training sessions provided (cumulative)

ACTUAL 2015
0

BASELINE
0

TARGET 2015
1

TARGET 2017
2

In 2015 we had two visits to the Dutch embassy in Jakarta to plan for the 2016 activities, and to get clarity on the RSR-IATI wished from the embassy. This was concluded in a visit in January 2016, where it was decided to move forward in 2016 with the full funded DGIS portfolio in Indonesia.

INDICATOR 4 Number of people trained (cumulative)

ACTUAL 2015
0

BASELINE
0

TARGET 2015
20

TARGET 2017
40

Embassy training sessions will be held in 2016. In 2015 five embassy members received a presentation and a high level demo of RSR.

Communication and outreach

Project summary

Akvo aims to assist its partners in developing an open communication and data strategy, so their work is visible to those who want to follow it. Several external and internal are organised to share and exchange information.

Partners

Dutch Ministry of Foreign Affairs
Akvo Foundation

Location

Netherlands, Sweden

Results

Result 1

Increased Akvo outreach to partners.

INDICATOR 1 Number of blogs and newsletters (yearly)



ACTUAL 2015
7

BASELINE
0

TARGET 2015
6

TARGET 2017
6

Communication activities in 2015 involved 7 partner newsletters; 67 blogs, 2 RSR user bulletins and 2 FLOW user bulletins.

INDICATOR 2 Number of page views Akvo website



ACTUAL 2015
4,176,417

BASELINE
2,186,500

TARGET 2015
7,000,000

TARGET 2017
8,000,000

The number of page-views for the Akvo website up until end 2015 are over 4 million page views. We realised that the set targets for this indicator are not realistic, and that the number of page-views mentioned in the PPP report 2014 were mistakenly too high. It should have been 2.627.384 for 2014.

INDICATOR 3 Number of track day locations (cumulative)



ACTUAL 2015
1

BASELINE
0

TARGET 2015
2

TARGET 2017
4

The Akvo West Africa team organised a track day in Bamako in May 2015, with around 30 participants attending. Other Akvo teams focused on participating with stands and sessions in partner events, such as the Singapore and Stockholm Water Weeks and the World Water Forum in Korea. These teams are planning to organise track day events in 2016.

INDICATOR 4 Number of visitors Open Development Camp / Hackathon



ACTUAL 2015
125

BASELINE
0

TARGET 2015
100

TARGET 2017
0

Akvo India and UNDP jointly organised a workshop on Open Data for Human Development. The workshop was organised in collaboration with other organisations, Centre for Internet and Society and National Institute for Advanced Studies. The engagement focused on coordinating discussions with International Centre for Human Development (IC4HD) and the Government of Sikkim on rolling out the Sikkim Open Data Acquisition and Accessibility Policy (SODAAP) in Sikkim and the use of appropriate open data tools. Akvo talked about the challenges of collecting structured born-digital data from the grassroots level, and how using mobile-based applications, like FLOW, can address such challenges. The event was attended by around 30 participants.

On May 14-15, Akvo jointly hosted a two-day WASH and ICT event together with the Global Water Challenge (GWC), UNICEF, the Water and Sanitation Program at the World Bank and the Dutch Ministry of Foreign Affairs (DGIS). It took place at the OpenGov Hub in Washington DC. At this event the Water Point Data Exchange (WPDx) was launched. This is an initiative to help the process of harmonising the data being collected across the water sector as well as providing easy access to existing water point data, providing a living record of information. In this blog you can read more about the event: akvo.org/blog/the-expanding-role-of-technology-in-the-water-and-sanitation-sector. The event was attended by around 100 participants.

INDICATOR 5 Number of visitors Dutch Embassy Reception Stockholm World Water Week



ACTUAL 2015
150

BASELINE
0

TARGET 2015
150

TARGET 2017
0

Akvo's presence at the Stockholm World Water Week in 2015 involved a stand, participation in a number of sessions and an evening reception at the Netherlands Embassy. 150 people attended the reception we jointly hosted with Aqua 4 All, IRC, Netherlands Water Partnership and the Dutch Ministry of Foreign Affairs. This was the first year at Stockholm where we were invited to co-convene a full day session in the World Water Week programme, along with DHI, @aqua and Deloitte. The session was full to capacity. Akvo keynoted and chaired a session that involved a range of speakers talking about their use of data collection to improve water and sanitation services. Another workshop was facilitated on the monitoring of the Sustainable Development Goals, and empowering rural communities with the use of smart phones. We worked with Ericsson to do a site visit for delegates, and a packed bus went to see a range of innovation activities related to information technology and water. Akvo's video of Akvo's experience of the week was voted best SWWW video in a public vote.

Result 2

Strengthened internal collaboration and communication

INDICATOR 1 Number of team weeks (yearly)



ACTUAL 2015

1

BASELINE

0

TARGET 2015

1

TARGET 2017

0

The Akvo team week 2015 took place in Texel and provided an opportunity for people to align with a collective sense of understanding of what is happening at Akvo and where we are heading. It let us hear different perspectives from all parts of the organisation, and to adapt approaches accordingly. It enabled us to look at important topics in depth and generate new ideas. It provided an opportunity for people to raise any concerns within a context where everyone has a voice and knows they will be respected and heard. It gave us the chance to reiterate and refocus our core values. It gave new people an opportunity to meet colleagues for the first time, and everyone to meet the new joiners. As well as plenary sessions, group activities and time to socialise, there were ten debates and eleven workshops. The debates were 'open fish bowl' discussions to explore and update our views on topics like 'The future of our products', 'Staff development' or 'Open data' amongst many others. The workshops were intended to improve processes or solve problems, even reaching conclusions and actions plans on the spot, and included topics like 'Support', 'Project management' and 'Training'. All topics were submitted by people around the organisation and then everyone voted which ones should happen. People chose which sessions to attend, splitting the group in two or three parallel routes.