

**Legal Transition Programme**

**Kyrgyz Republic: Online real-time evidence-level advanced Open Contracting Data Standard for electronically conducted public procurement in the national electronic procurement system.**

March 2020

**ABBREVIATIONS**

|  |  |
| --- | --- |
| API | Application Programming Interface |
| CSO | Civil Society Organisation |
| EBRD | European Bank for Reconstruction and Development |
| ePS | electronic Procurement System |
| ETL | Extract, Transform and Load |
| MoF | Ministry of Finance |
| OCDS | Open Contracting Data Standard |
| OCP | Open Contracting Partnership |
| OL | Operation Leader |
| PM | Project Manager |
| TC | Technical Cooperation |
| ToR | Terms of Reference |
| LTP | Legal Transition Programme |

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1. **Introduction**

The Open Contracting Standard (the OCDS) has been selected to standardise and publish public procurement information in the Kyrgyz Republic. The OCDS is an open data standard which was developed to enable a structured presentation of data on the contracting process. It was created by [Open Contracting Partnership](https://www.open-contracting.org/) to reflect the complete contracting cycle and is used by over 30 governments around the world.

The implementation of the online real-time evidence-level advanced OCDS for electronically conducted public procurement facilitates the implementation of the OCDS-based tools. These tools can enable the government to track all procurement process from planning to payment and to have the whole picture on the individual public procurement procedure level as well as aggregations at contracting authority level, markets level, suppliers, regional level and any other possible combinations of them.

Moreover, the standardized open government data provides opportunities to develop powerful analytical tools to carry out market analysis to show its volume, value, the competition, monopolization, economic environment in terms of barriers to entry and regulation. Finally, the published OCDS data will lay foundations the implementation of a red-flag engine to detect and to fight corruption.

Increasing the transparency efficiency and effectiveness of public contracting is a process of constant improvement due to an ongoing improvement of the ePS, implementation of new technologies, and legislation which allow access to government information. The OCDS sets out three levels for disclosure (basic, intermediate and advanced), alongside a five stars framework[[1]](#footnote-1) for the technical approach to data publication. Each increase in the level in the framework makes data more accessible, re-usable and valuable.

The project team have been working on the advanced level of the OCDS publication, which incorporates fields which are important to connect open contracting data with other data sources and present structural information on:

* project milestones at the planning and tender stage;
* the detailed unit, quantity and cost information for line items at tender, award and contract stages;
* identifiers for each tendering organisation;
* provide links to other datasets.

The information on public procurement procedures conducted electronically in the Kyrgyz Republic are published according to the localized advanced OCDS version 1.1. The schema, with implemented extensions and data samples, are presented in this document to introduce published data sets and to support the further use of the published data.

1. **Open Contracting Data Standard Publication**

The Open Contracting Standard is used when data for goods and services is disclosed at each stage of the contracting process in the Kyrgyz Republic. The active users of the published information are public sector organizations – buyers of goods and services; potential and existing suppliers of goods, services, and works to public sector organisations; members of the public and policy makers.

The disclosure of government contracting data follows local government policy and legislation. Therefore, the OCDS standard is used for:

* Planning – budgets, procurement
* Initiation – tendering notices, specifications, enquires;
* Award – details of a contract award, bidder information;
* Contracts – the final details of a contract;

The information on the implementation stage of the contracting process has not been published, because the Kyrgyz ePS does not contain data about payments, contract extensions, amendments or terminations. Moreover, not all contracting processes include all stages. For instance, a single-source procurement procedure can start from the award of a contract. However, there is still information that is disclosed i.e. the budget, specifications and selection process. All the planning, tendering, award and contract information published in OCDS is close to real-time for each stage of a contacting process which has taken place or has been updated.

The original data from the ePS have been mapped to the OCDS data and published close to real-time, releasing information of every stage of the mentioned contracting process which takes place through [releases](https://standard.open-contracting.org/latest/en/getting_started/releases_and_records/). According to the OCDS standard, the release is a document which provides updates on each event in a contracting process and can be used to notify users of new tenders, awards, contracts and other updates. The information on public procurement in the Kyrgyz Republic can be retrieved from the system but cannot be published as a breakdown of the contracting process by stages through releases. It can only be published like a single release and then, updated all the time when any modifications take place during each stage of the contracting process. The release identifier is constructed as a concatenation of the ocid and last modified date.

In the future, contracting data can contain many cross-references to other important datasets – from government budgets to company registers of public interest. The OCDS standard implemented in the Kyrgyz Republic can provide access to the structured, machine-readable datasets which contain key information that could be easily searched and filtered is important.

The release schema provides a detailed specification of the fields and data structured to use when publishing contracting data. The single published releases are made up of several sections, arranged in the following structure.

Figure 1 OCDS Releases

|  |  |  |  |
| --- | --- | --- | --- |
| * package |  |  |  |
|  | * release |  |  |
|  |  | * parties |  |
|  |  | * planning |  |
|  |  | * tender |  |
|  |  | * award |  |
|  |  | * contract |  |

1. **Release schema**

The implemented release schema with field descriptions is as follows:

Table 1 Release schema

| **Title** | **Description** |
| --- | --- |
| ocid | A globally unique identifier for this Open Contracting Process. Composed of an ocid prefix and an identifier for the contracting process. |
| id | An identifier for this particular release of information. A release identifier must be unique within the scope of its related contracting process (defined by a common ocid). |
| date | The date this information was first released or published. |
| tag | One or more values from the closed [releaseTag](https://standard.open-contracting.org/latest/en/schema/codelists/#release-tag) codelist. Tags can be used to filter releases and to understand the kind of information that releases might contain. |
| initiationType | The type of initiation process used for this contract, from the closed [initiationType](https://standard.open-contracting.org/latest/en/schema/codelists/#initiation-type) codelist. |
| parties | Information on the parties (organizations, economic operators and other participants) who are involved in the contracting process and their roles, e.g. buyer, procuring entity, supplier etc. Organization references elsewhere in the schema are used to refer back to this entries in this list. |
| buyer | A buyer is an entity whose budget will be used to pay for goods, works or services related to a contract. This may be different from the procuring entity who may be specified in the tender data. |
| planning | Information from the planning phase of the contracting process. This includes information related to the process of deciding what to contract, when and how. |
| tender | The activities are undertaken in order to enter into a contract. |
| awards | Information from the award phase of the contracting process. There can be more than one award per contracting process, e.g. because the contract is split among different providers, or because it is a standing offer. |
| contracts | Information from the contract creation phase of the procurement process |
| language | The default language of the data using either two-letter [ISO639-1](https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes) or extended [BCP47 language tags](http://www.w3.org/International/articles/language-tags/). The use of lowercase two-letter codes from [ISO639-1](https://en.wikipedia.org/wiki/List_of_ISO_639-1_codes) is recommended. |
| relatedProcess | The details if related process: for example, if this process follows on from one or more other processes, represented under a separate open contracting identifier (ocid). This is commonly used to relate mini-competitions to their parent frameworks or individual tenders to a broader planning process. |

The publication of the releases in the Kyrgyz Republic is presented through a [release package schema](https://standard.open-contracting.org/latest/en/schema/release_package/) which describes the structure of the container for publishing releases and contains the important metadata.

The implemented open contracting release package schema in the Kyrgyz Republic with field descriptions is as follows:

1. **Release package schema**

Table 2 Release package schema

| **Title** | **Description** |
| --- | --- |
| uri | The URI of this package that identifies it uniquely in the world. A recommended practice is to use a dereferenceable URI, where a persistent copy of this package is available |
| version | The version of the OCDS schema used in this package expressed as major.minor |
| extensions | An array of OCDS extensions used in this package, in which each array item is the URL of an extension.json file |
| publisher | Information to uniquely identify the publisher of this package |
| publishedDate | The date that this package was published. If this package is generated ‘on-demand’, this date reflects the date of the last change to the underlying contents of the package. |
| releases | An array of one or more OCDS releases |

More detailed information about the release schema and release package schema can be found at the following link: <https://standard.open-contracting.org/latest/en/schema/reference/>.

1. **Building Blocks and Codelist Implemented**

The OCDS provides sets of objects which are called building blocks and are used to disclose information about parties, items, amounts, time periods, documents and milestones. The OCDS schema sets out the fields that ought to be included in each section (where applicable), making use of simple re-usable fields structures or “blocks” to represent data. So, building blocks are used in various different sections. For instance, items occur in planning, tender, award and in a contract object. Additionally, the OCDS schema sets out the specific ways to use building blocks in each section with a number of additional fields that appear in a specific section.

1. **Parties block structure with field descriptions:**

Table 3 Parties block structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| parties | |
| id | The ID used for cross-referencing to this party from other sections of the release |
| identifier | object |
| scheme | The scheme name |
| id | The identifier of the organization in the selected scheme |
| legalName | A formal legal name for this organization or another participant in the contracting process |
| legalName\_kg | A formal legal name for this organization or another participant in the contracting process in the Kyrgyz language |
| address | object |
| ateCode | Area code according to ate classifier |
| countryName | The country name |
| region | The region |
| subregion | Sub region |
| district | District |
| subdistrict | Sub district |
| subsubdistrict | Sub district |
| locality | The locality. City/ town |
| streetAddress | Address |
| additionalContactPoints | object |

1. **Items block structure with field descriptions:**

Table 4 Items block structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| items | |
| id | Item identify |
| relatedLot | The lot identify which is related to the item |
| classification | object |
| scheme | The scheme or codelist from which the classification code is taken |
| id | The classification code is taken from the scheme |
| description | A textual description or title for the classification code |
| quantity | The number of units to be provided |
| unit | object |
| id | The identifier from the codelist referenced in the scheme property. |
| name | Name of the unit |
| value | object |
| amount | Amount as a number. |
| currency | The currency of the amount, from the closed currency codelist. |

1. **Amount block structure with field descriptions:**

Table 5 Amount block structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| parties | |
| amount | Amount as a number. |
| currency | The currency of the amount, from the closed currency codelist. |

1. **Additional Contract Points extension structure with field descriptions:**

Additional Contract Points is used to provide multiple points for an organization.

Table 6 Additional Contract Points extension structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| additionalContactPoints | |
| Name | The name of the contact person, department, or contact point, for correspondence relating to this contracting process. |
| email | The e-mail address of the contact point/person. |
| telephone | The telephone number of the contact point/person. |
| role | Position of the contact person. |

1. **Period block structure:**

Table 7 Period block structure

| **Title** | **Description** |
| --- | --- |
| startDate | The start date for the period. When known, the precise start date must be provided. |
| endDate | The end date for the period. When known, a precise end date must be provided. |

1. **Documents block structure with field descriptions:**

Table 8 Documents block structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| documents | |
| id | A local, unique identifier for this document. |
| title | The document title |
| datePublished | The date on which the document was first published. This is particularly important for legally important documents such as notices of a tender |
| dateModified | The date that the document was last modified |

The more detailed information about the OCDS building blocks can be found at the following link: <https://standard.open-contracting.org/latest/en/schema/reference/?highlight=items#building-block-reference>.

In some cases, the OCDS extensions have been used to disclose Kyrgyz public procurement data. The extensions are the building blocks which are not provided in the core OCDS schema. A list of the implemented extensions in the Kyrgyz Republic is as follows:

1. **Lots extension structure with field descriptions**:

**Lots extension.** A tender process in the Kyrgyz Republic is divided into lots, where bidders bid on one or more lots. Details of each lot are provided here. Items, documents and other features then reference the lot they are related to using relatedLot.

Table 9 Lots extension structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| lots | |
| id | The lot unique identifier |
| status | The lot status |
| value | object |
| amount | Amount as a number for expected lot value |
| currency | The currency of the amount, from the closed currency codelist |
| lotNumber | The lot number |
| relatedPlanID | The unique identifier of the related plan from annual organization plan |
| deliveryAddress | Delivery address |
| deliveryDate | The delivery date |
| deliveryTerms | Terms of the delivery according to Incoterms |

1. **Enquiries extension structure with field descriptions**:

**Enquiries extension** is implemented to publish recorded questions raised during a contracting process, and the answer provided.

Table 10 Enquiries extension structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| enquiries | |
| id | Enquiry identifier |
| date | Date of the enquiry submission |
| description | Enquiry text |
| author | object |
| id | The identifier of the organization in the selected scheme |
| dateAnswered | The date of answer for enquiry is submitted |
| answer | Answer text |

1. **Bids extension structure with field descriptions**:

Bids extension is allowing bid statistics and detailed bid information to be represented.

Table 11 Bids extension structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| bids | |
| details | object |
| id | The bid identifier. |
| status | The status of the bid |
| date | The date of the last bid modification |
| relatedLots | object |
| id | Lot identifier for which the bid is submitted |
| value | object |
| initialAmount | Initial amount as a number for the submitted bid to the related lot |
| amount | Final amount as a number for the submitted bid to the related lot |
| currency | The currency of the amount, from the closed currency codelist |

The more detailed information about the OCDS extensions can be found at the following link: <https://standard.open-contracting.org/latest/en/extensions/>.

The OCDS schema references a number of codelist in order to enable the interoperability of data. There are two types of codelist used, open and closed.

An open codelist provides suggested codes, but publishers may extend these lists with new codes based on consensus with other publishers. Or by using a code prefixed with ‘x\_’ to indicate that it is a local ‘eXtantions’ to the codelist.

A closed codelist provides mandatory codes and publishers must use value provided in the official list. Changes to close codelist take place through the governance and revision process for the schema.

The open codelists which are used in the Kyrgyz OCDS schema are as follows:

* Party role;
* Item Classification Schema;
* Unit classification Schema;
* Document Type;
* Award Criteria;
* Submission Method;
* Related Process Schema;
* Extended Procurement Category;

The closed codelists which are used in the Kyrgyz OCDS schema are as follows:

* Release Tag;
* Initiation Type;
* Tender Status;
* Method;
* Procurement Category;
* Award Status;
* Contract Status;
* Currency;

The more detailed information about the OCDS codelist can be found at the following link:

<https://standard.open-contracting.org/latest/en/schema/codelists/?highlight=codelist#codelists>.

1. **Localized Open Contracting Data Standard Schema**

As was mentioned before, the disclosure of government contracting data covers planning, initiation, award and the contracting stages of the contracting process. However, information on the implementation stage of the contracting process has not been published because the Kyrgyz ePS does not contain data about payments, contract extensions, amendments or terminations. At the same time, the project team have disclosed information on annual planned budget for all procurement entities which are contained in the ePS extending the core OCDS but using the standard structure.

The localized Open Contracting Data Standard Schema with field description implemented in the Kyrgyz Republic is presented below.

* 1. **Localized Open Contracting Data Standard Schema structure with field descriptions**

Table 12 Localized OCDS schema structure with field descriptions

| **Title** | **Description** |
| --- | --- |
| uri | The URI of this package that identifies it uniquely in the world. A recommended practice is to use a dereferenceable URI, where a persistent copy of this package is available |
| version | The version of the OCDS schema used in this package expressed as major.minor |
| extensions | An array of OCDS extensions used in this package, in which each array item is the URL of an extension.json file |
| publisher | Information to uniquely identify the publisher of this package |
| publishedDate | The date that this package was published. If this package is generated ‘on-demand’, this date reflects the date of the last change to the underlying contents of the package. |
| releases | An array of one or more OCDS releases |
| ocid | A globally unique identifier for this Open Contracting Process. Composed of an ocid prefix and an identifier for the contracting process. |
| id | An identifier for this particular release of information. A release identifier must be unique within the scope of its related contracting process (defined by a common ocid). |
| date | The date this information was first released or published. |
| tag | One or more values from the closed [releaseTag](https://standard.open-contracting.org/latest/en/schema/codelists/#release-tag) codelist. Tags can be used to filter releases and to understand the kind of information that releases might contain. |
| initiationType | The type of initiation process used for this contract, from the closed [initiationType](https://standard.open-contracting.org/latest/en/schema/codelists/#initiation-type) codelist. |
| Planning | The planning section is used to describe the background to a contracting process. |
| rationale | The rationale as an annual year planned budget for the procurement provided. |
| budget | Details of the budget that funds this contracting process. |
| id | Identifier of an annual year planned budget for the procurement A local identifier for planning which aggregates all plans of the organisation during a year. Every year this number is different for the organization. |
| description | The year in which the organization plans to purchase the planned procurement. |
| amount | The total financial value. The amount of money is planned to be spent on procurement during a defined budget year. This amount is calculated by the system: sum ( plans.value). |
| source | The link to find further information on the budget line item identifiers. |
| parties | Information on the parties (organizations, economic operators and other participants) who are involved in the contracting process and their roles, e.g. buyer, procuring entity, supplier etc. Organization references elsewhere in the schema are used to refer back to this entries in this list. |
| id | The ID used for cross-referencing to this party from other sections of the release |
| identifier | object |
| scheme | The scheme name |
| id | The identifier of the organization in the selected scheme |
| legalName | A formal legal name for this organization or other participant in the contracting process |
| legalName\_kg | A formal legal name for this organization or other participant in the contracting process in Kyrgyz language |
| address | Information about the address of the organization. |
| ateCode | Area code according to ate classifier |
| countryName | The country name |
| region | The region |
| subregion | Sub region |
| district | District |
| subdistrict | Sub district |
| subsubdistrict | Sub district |
| locality | The locality. City/ town |
| streetAddress | Address |
| additionalContactPoints | object |
| Name | The name of the contact person, department, or contact point, for correspondence relating to this contracting process. |
| email | The e-mail address of the contact point/person. |
| telephone | The telephone number of the contact point/person. |
| role | Position of the contact person. |
| roles | The party’s role(s) in the contracting process, using the open partyRole codelist. |
| tender | The tender section includes details of the announcement that an organization intends to source some particular goods, works or services, and to establish one or more contract(s) for these. |
| id | An identifier for this tender process. This may be the same as the ocid, or maybe an internal identifier for this tender. |
| title | A title for this tender. This will often be used by applications as a headline to attract interest and to help analysts understand the nature of this procurement. |
| tenderNumber | The tender number on the official portal. |
| status | The current status of the tender, from the closed [tenderStatus](https://standard.open-contracting.org/latest/en/schema/codelists/#tender-status) codelist. |
| currentStage | Additional detail of the tender. |
| datePublished | Date of publication tender on the official portal. |
| date | Date of the last modification of the tender status field. |
| procurementMethod | The procurement method, from the closed [method](https://standard.open-contracting.org/latest/en/schema/codelists/#method) codelist. |
| procurementMethodDetails | Additional detail on the procurement method used. This field can be used to provide the local name of the particular procurement method used. |
| hasPrequalification | Information about the existence of prequalification. |
| hasExternalSystem | Information about medical procurement. |
| format | The format of the procurement. |
| procurementMethodRationale | The rationale for the chosen procurement method. This is especially important to provide a justification in the case of limited tenders or direct awards. |
| value | The total upper estimated value of the procurement. |
| amount | Amount as a number for the estimated value. |
| currency | The currency of the amount, from the closed currency codelist |
| tenderPeriod | The period when the tender is open for submissions. The end date is the closing date for tender submissions. |
| startDate | The start date of the bid submission. |
| endDate | The end date of the bid submission. |
| enquiryPeriod | The period during which potential bidders may submit questions and requests for clarification to the entity managing procurement. Details of how to submit enquiries should be provided in attached notices, or in submissionMethodDetails. Structured dates for when responses to questions will be made can be provided using tender milestones. |
| startDate | The start date for the tendering period |
| endDate | The end date for the tendering period. |
| qualificationRequirements | The information about required qualifications. |
| id | Identifier of a qualification. |
| type | Type of a qualification. |
| typeDetails | Detail on the qualifications. |
| lots | Information about the lot. |
| id | Lot unique identifier. |
| status | Lot status. |
| value | Total upper estimated value of the procurement. |
| amount | Amount as a number for expected lot value |
| currency | Currency of the amount, from the closed currency codelist |
| lotNumber | Lot number |
| relatedPlanID | Unique identifier of the related plan from annual organization plan |
| deliveryAddress | Delivery address |
| deliveryDate | Delivery date |
| deliveryTerms | Terms of the delivery according to Incoterms |
| items | Goods and services to be purchased, broken into line items wherever possible. |
| id | Item identify |
| relatedLot | Lot identify which is related to the item |
| classification | Classification object. |
| scheme | Scheme or codelist from which the classification code is taken |
| id | Classification code is taken from the scheme |
| description | A textual description or title for the classification code |
| quantity | Number of units to be provided |
| unit | Information about the unit. |
| id | Identifier from the codelist referenced in the scheme property. |
| name | Name of the unit |
| value | Value of the unit. |
| amount | Amount as a number. |
| currency | Currency of the amount, from the closed currency codelist. |
| conditionOfContract | Information about contract conditions. |
| id | Identifier of the special conditions of the contract. |
| lateDeliveryRate | Liability for late execution of works/ delivery date. |
| latePaymentRate | Liability of the Beneficiary in case of late payment. |
| lateGuaranteeRate | Liability for late execution of guarantee accountabilities. |
| guaranteePercent | Amount of guarantee (%). |
| maxDeductibleAmountDelivery | Maximum liability in case of late delivery. |
| maxDeductibleAmountPayment | Maximum liability in case of late payment. |
| maxDeductibleAmountGuarantee | Maximum liability in case of late execution of guarantee. |
| hasGuarantee | Guarantee accountability is included in the contract. |
| hasInsurance | Insurance is included in the contract. |
| hasRelatedServices | Accompanying/ related services are included in the contract. |
| hasSpares | Spare parts are included in the contract. |
| hasTechnicalControl | Technical control is included in the contract. |
| hasPrepayment | Advanced payment is included in the contract. |
| hasAcceptancePayment | Payment upon delivery acceptance/ confirmation is included in the contract. |
| hasShipmentPayment | Payment upon delivery is included in the contract. |
| prepaymentPercent | Advanced payment. |
| acceptancePaymentPercent | % of payment upon delivery acceptance/ confirmation. |
| shipmentPaymentPercent | % of payment upon delivery. |
| insuranceType | Type of insurance. |
| hasArbitralTribunal | Information on Arbitral Tribunal involvement. |
| documents | All documents and attachments related to the tender, including any notices. |
| id | A local, unique identifier for this document. |
| title | Document title. |
| datePublished | Date on which the document was first published. This is particularly important for legally important documents such as notices of a tender |
| dateModified | Date of the document modification. |
| enquires | Information about enquiries. |
| id | Enquiry identifier |
| date | Date of the enquiry submission |
| description | Enquiry text |
| author | Author of the submitted enquiry. |
| id | Identifier of the organization in the selected scheme |
| dateAnswered | Date of an answer for enquiry is submitted |
| answer | Text of the response for the enquiry. |
| bids | Information about submitted bids. |
| details | Detail information about submitted bids. |
| id | Bid identifier. |
| status | Status of the bid |
| date | Date of the last bid modification |
| relatedLots | Information on the lot related to the submitted bid. |
| id | Lot identifier for which the bid is submitted |
| value | The initial amount for the submitted bid to the related lot. |
| initialAmount | Initial amount as a number for the submitted bid to the related lot. |
| amount | Final amount as a number for the submitted bid to the related lot. |
| currency | Currency of the amount, from the closed currency codelist. |
| priceProposal | Information about offered/ submitted value of the bid. |
| id | Identifier of the submitted value of the bid. |
| relatedLot | Identifier of the lot which related to the submitted bid. |
| relatedItem | Identifier of the item related to the submitted bid. |
| unit | Information about the unit. |
| id | Identifier from the codelist referenced in the scheme property. |
| name | Name of the unit |
| value | The final amount for the submitted bid. |
| amount | Final amount as a number for the submitted bid. |
| currency | Currency of the amount, from the closed currency codelist. |
| tenderers | Information about all parties who submit a bid on a tender. |
| id | Unique identifier of a bidder who submitted the bid. |
| complaints | An array which contains information with submitted complains |
| id | Unique identifier of the submitted complaint |
| status | Status of the submitted complaint. |
| submissionDate | Date of the complaint submission. |
| type | Type of the submitted complaint |
| complaintID | Complaint number which published on the official portal. |
| title | Complaint title. |
| description | Text description of the complaint submitted. |
| author | Information about complaint author. |
| id | Unique identifier of the organization. |
| reviewDate | Start date of the complaint reviewing process. |
| responseDate | Date of the submitted response. |
| documents | Information about documents submitted with the complaint. |
| id | Document identifier. |
| awards | Information from the award phase of the contracting process. |
| id | An identifier for this award. |
| status | Current status of the award, from the closed [awardStatus](https://standard.open-contracting.org/latest/en/schema/codelists/#award-status) codelist. |
| relatedLots | Identifier of the related lot. |
| relatedBid | Identifier of the related bid. |
| date | Date of the contract award. This is usually the date on which a decision to award was made. |
| value | The total value of this award. |
| amount | Amount as a number for awarded bid. |
| currency | Currency of the amount, from the closed currency codelist. |
| contracts | Information about contract. |
| id | Materialized contract identifier. |
| number | Materialized contract number. |
| dateSigned | Date when the contract was signed. |
| value | Amount of the saved money. |
| amountDiscounted | Amount of the saved money. |
| amount | Amount as a number of the saved money. |
| currency | Currency of the amount, from the closed currency codelist. |
| awardIDs | Identifier of the related award. |
| deliveriesSchedule | Information about delivery. |
| deliveryPeriod | Information about the delivery period. |
| startDate | Start date of the delivery. |
| endDate | Date of the delivery. |
| deliveryAddress | Address of the delivery. |
| deliveryConditions | Conditions of the delivery. |
| paymentsSchedule | Schedule of the payment. |
| paymentType | Type of the payment. |
| paymentDate | Payment date. |
| paymentDueDate | Payment due date |
| paymentCondition | Conditions of the payment. |
| relatedProcesses | Information about the related process. |
| relationship | Relationship of the related process. |
| identifier | Identifier of the related process. |
| tenderNumber | Number of the tender entered by the buyer. |
| id | Tender identifier. |
| scheme | Name of the schema. |

An example of the localized Open Contracting Data Standard Schema is presented below.

Figure 2 Localised OCDS schema

|  |
| --- |
| {  "uri": "  [https://api.zakupki.gov.kg./api/tendering/](%20https://api.zakupki.gov.kg./api/tendering/)ocds-h7i0z4-521141/",  "version": "1.1",  "extensions": [  "https://raw.githubusercontent.com/open-contracting-extensions/ocds\_additionalContactPoints\_extension/master/extension.json",  "https://raw.githubusercontent.com/open-contracting-extensions/ocds\_lots\_extension/v1.1.4/extension.json",  "https://raw.githubusercontent.com/open-contracting-extensions/ocds\_enquiry\_extension/master/extension.json",  "https://raw.githubusercontent.com/open-contracting-extensions/ocds\_bid\_extension/master/extension.json"  ],  "publisher": {  "name": "Ministry of Finance, Public Procurement Department"  },  "publishedDate": "2015-05-25T11:00:01.155+06:00",  "releases": [  {  "ocid": " ocds-h7i0z4-521141",  "id": " ocds-h7i0z4-521141/2015-05-25T11-00-01-155-06-00",  "date": "2015-05-25T11:00:01.155+06:00",  "tag": [""bidsFullOpening", "tenderUpdate", "tender"],  "initiationType": "tender",  "planning": {  "rationale": "Годовой план 2015",  "budget": {  "id": "141306459",  "description": "2015",  "amount": 4103500.0,  "source": "< [https://api.zakupki.gov.kg./api/planning/14130645](%20https://api.zakupki.gov.kg./api/planning/141306457)9>"  }  },  "parties": [  {  "id": "KG-INN-00203201510181",  "identifier": {  "id": "00203201510181",  "scheme": "KG-INN",  "legalName\_ru": "Общество с ограниченной ответственностью \"Мега-Ремонт\""  },  "roles": [  "tenderer"  ], "address": {  "ateCode": "41721000000000", "countryName": "Кыргызская Республика", "region": "Ош", "streetAddress": "г.Ош ул.Ленина б/н"  }  }, {  "id": "KG-INN-20309198700779",  "identifier": {  "id": "20309198700779",  "scheme": "KG-INN",  "legalName\_ru": "Рахматов Нургазы Асилбекович"  }, "roles": [  "tenderer"  ],  "address": {  "ateCode": "41721000000000",  "countryName": "Кыргызская Республика", "region": "Ош", "streetAddress": "ул. Бекболаева 11/3"  }  }, {  "id": "KG-INN-00207199610017",  "identifier": {  "id": "00207199610017",  "scheme": "KG-INN",  "legalName\_ru": "Ошский Государственный Университет"  }, "roles": [  "buyer", "procuringEntity"  ],  "address": {  "ateCode": "41721000000000",  "countryName": "Кыргызская Республика",  "region": "Ош", "streetAddress": "г.Ош.ул.Ленина 331"  },  "additionalContactPoints": [  {  "name": "Мамытов Сыдык Маматбаевич",  "phone": "0554563838",  "email": "mamytov-74@bk.ru",  "role": "заместитель директора АХД"  }, {  "name": "Исаков Каныбек Абдуваситович",  "phone": "+996550556002",  "email": "mamytov-74@bk.ru",  "role": "ректор"  }  ]  }, {  "id": "KG-INN-01707201410029",  "identifier": {  "id": "01707201410029",  "scheme": "KG-INN"  }, "roles": [  "reviewBody"  ]  }  ], "tender": {  "id": "521141",  "currentStage": "evaluationComplete",  "tenderPeriod": {  "startDate": "2015-04-27T10:20:33.176+06:00",  "endDate": "2015-05-25T11:00:00+06:00"  }, "enquiryPeriod": {  "startDate": "2015-04-27T10:20:33.176+06:00",  "endDate": "2015-05-20T11:00:00+06:00"  }, "status": "active",  "datePublished": "2015-04-27T10:20:33.176+06:00",  "date": "2015-04-27T10:20:33.176+06:00",  "procurementMethod": "open",  "procurementMethodDetails": "egov",  "submissionMethod": [  "electronicSubmission"  ], "value": {  "amount": 403500.0,  "currency": "KGS"  },  "guarantee": {  "amount": 2.0  },  "qualificationRequirements": [  {  "id": "521142",  "type": "Участники конкурса должны выполнить свои обязательства по уплате налогов в Кыргызской Республике"  }, {  "id": "521144",  "type": "Документ определяющий юридический статус и место регистрации"  }, {  "id": "521143",  "type": "Участники конкурса должны выполнить свои обязательства по уплате других обязательных платежей в Кыргызской Республике"  }  ],  "lots": [  {  "id": "523034",  "status": "active",  "value": {  "amount": 291100.0,  "currency": "KGS"  }, "number": "L001-01"  }, {  "id": "523146",  "status":  "active",  "value": {  "amount": 112400.0,  "currency": "KGS"  }, "number": "L002-01"  }  ], "items": [  {  "id": "525980",  "relatedLot": "523034",  "classification": {  "id": "30236000-2",  "scheme": "CPV"  },  "quantity": 1.0,  "unit": {  "id": "313",  "name": "Комплект",  "value": {  "amount": 291100.0,  "currency": "KGS"  }  }  }, {  "id": "523166",  "relatedLot": "523146",  "classification": {  "id": "37410000-5",  "scheme": "CPV"  },  "quantity": 1.0,  "unit": {  "id": "313",  "name": "Комплект",  "value": {  "amount": 112400.0,  "currency": "KGS"  }  }  }  ],  "conditionOfContract":  {  "id": "521145",  "lateDeliveryRate": 0.10000000149011612,  "latePaymentRate": 0.009999999776482582,  "lateGuaranteeRate": "0.1",  "guaranteePercent": 3.0,  "maxDeductibleAmountDelivery": 0.10000000149011612, "maxDeductibleAmountPayment": 0.10000000149011612, "maxDeductibleAmountGuarantee": 0.1,  "hasGuarantee": **true**,  "hasInsurance": **false**,  "hasRelatedServices": **true**,  "hasSpares": **false**, "hasTechnicalControl": **true**,  "hasPrepayment": **true**,  "hasAcceptancePayment": **true**,  "prepaymentPercent": 30.0,  "acceptancePaymentPercent": 70.0,  "hasArbitralTribunal": **false**  },  "documents": [  {  "id": "525979",  "relatedItem": "525980",  "datePublished": "2015-04-27T10:20:33.288+06:00"  },  {  "id": "523165",  "relatedItem": "523166",  "datePublished": "2015-04-27T10:20:33.288+06:00"  }  ],  "number": "15042711006-01"  },  "bids":  {  "details": [  {  "id": "791655",  "status": "pending",  "date": "2015-05-24T00:00:00+06:00",  "dateDisclosed": "2015-05-25T11:00:00+06:00",  "tenderers": [  {  "id": "KG-INN-20309198700779"  }  ],  "relatedLots": [  {  "id": "523146",  "value": {  "amount": 88300.0,  "currency": "KGS"  }  },  {  "id": "523034",  "value": {  "amount": 261500.0,  "currency": "KGS"  }  }  ],  "priceProposals": [  {  "id": "791900",  "relatedItem": "523166",  "relatedLot": "523146",  "unit":  {  "value":  {  "amount": 88300.0,  "currency": "KGS"  }  }  },  {  "id": "791863",  "relatedItem": "525980",  "relatedLot": "523034",  "unit": {  "value": {  "amount": 261500.0,  "currency": "KGS"  }  }  }  ]  },  {  "id": "715315",  "status": "pending",  "date": "2015-05-18T00:00:00+06:00",  "dateDisclosed": "2015-05-25T11:00:00+06:00",  "tenderers": [  {  "id": "KG-INN-00203201510181"  }  ],  "relatedLots": [  {  "id": "523034",  "value": {  "amount": 219330.0,  "currency": "KGS"  }  },  {  "id": "523146",  "value": {  "amount": 82320.0,  "currency": "KGS"  }  }  ],  "priceProposals": [  {  "id": "763257",  "relatedItem": "525980",  "relatedLot": "523034",  "unit": {  "value": {  "amount": 219330.0,  "currency": "KGS"  }  }  },  {  "id": "764914",  "relatedItem": "523166",  "relatedLot": "523146",  "unit": {  "value":  {  "amount": 82320.0,  "currency": "KGS"  } |

* 1. **Annual Planned Budget for Procurement Entity Schema**

Table 13 Annual planned budget for procurement entity schema

| **Title** | **Description** |
| --- | --- |
| ocid | A globally unique identifier for this Open Contracting Process. |
| id | An identifier for this particular release of information. |
| date | The date this information was first released or published. |
| tag | One or more values from the closed releaseTag codelist. |
| parties | Information on the parties (organizations, economic operators and other participants) who are involved in the contracting process and their roles, e.g. buyer, procuring entity, supplier etc. Organization references elsewhere in the schema are used to refer back to this entries in this list. |
| scheme | Name of the scheme. |
| id | Identifier of the organization in the selected scheme. |
| legalName | Legally registered name of the organization. |
| legalName\_kg | Legally registered name of the organization in the Kyrgyz language. |
| address | Postal address of the organization. |
| streetAddress | Street address. |
| locality | Locality. |
| region | Region. |
| subregion | Subregion. |
| district | District. |
| subdistrict | Subdistrict. |
| postalCode | Postal code. |
| countryName | Country name. |
| ateCode | Areas codes locator |
| additionalContactPoints | Contact information about people who are accountable for submitted plans. |
| name | Name of the person who is accountable for submitted plans. |
| email | Email of the person who is accountable for submitted plans. |
| telephone | Phone number of the person who is accountable for submitted plans. |
| role | Occupied position of the person who is accountable for submitted plans in the organization. |
| roles | Role of the organization in the process. |
| id | Organization identifier created as a scheme+INN |
| name | Legally registered name of the organization. |
| planning | Information from the planning phase of the contracting process. This includes information related to the process of deciding what to procure in the defined year. |
| id | A local identifier for planning which aggregates all plans of the organisation during a year. Every year this number is different for the organization. |
| budgetYear | The year in which the organization plans to purchase the planned procurement. |
| dateCreated | Date the information about registration of the planning information was first registered in the system. |
| dateChanged | Date the information about planning was last modified. |
| status | Local statuses in the system of plans that was realized on the date provided in `dateChanged`. (0-Draft; 1-Awaiting confirmation; 2-Required editing; 3-Awaiting confirmation for publication; 4-Required amendments; 5-Confirmed/ Published). |
| type | Defined local types of planning published on the portal and shown the plan state during the planning process that was realized on the date provided in dateChanged. (0-Draft; 1-Approved;2-Amended). |
| value | Total financial value. The amount of money is planned to be spent on procurement during a defined budget year. This amount is calculated by the system: sum ( palns.value). |
| amount | Amount of money as a number planned to be spent on the procurement during a defined budget year as a number. |
| currency | Currency of the amount, from the closed currency codelist. |
| plans | Planned procurement which will be purchased within a lot. |
| id | An identifier for plans which will bind this procurement plan to lot. One Plans ID = one Lot ID. |
| accountNumber | Number of accounts from which money will be transferred to the supplier. |
| accountName | Name of account from which money will be transferred to the supplier. |
| budgetLineID | Local identifier of an expense account from a local catalogue. The catalogue contains standardized types of expenses. |
| budgetLineName | Name of the expense account from a local catalogue. The catalogue contains standardized types of expenses. |
| value | Financial value of the planned procurement. This amount calculated by the system: sum ( items.unit.value\* items.quantity). |
| amount | Amount as a number. |
| reservedAmount | Number of the amount reserved on the defined account for the planned purchase. |
| savedAmount | Number of the amount which was reserved on the account, not spent on the planned purchase. |
| currency | Currency of the amount, from the closed currency codelist. |
| items | Information about goods, services, and works which are planned to buy. |
| id | A unique identifier of the planned item in the system. |
| classification | Primary classification for the item. |
| scheme | Scheme or codelist from which the classification code is taken. |
| id | A local identifier to reference and merge the items by. Must be unique within a given array of items. The classification code is taken from the scheme. |
| description | A textual description or title for the classification code (description of the goods, services to be provided). |
| quantity | Number of units to be provided. |
| unit | Description of the unit in which the supplies, services or works are provided (e.g. hours, kilograms) and the unit-price. |
| id | Identifier from the codelist referenced in the scheme property |
| name | Name of the unit. |
| value | Monetary value of a single unit. |
| amount | Number of the amount of a single unit. |
| currency | Currency of the amount, from the closed currency codelist. |

Example of Annual Planned Budget for Procurement Entity Schema is presented below.

Figure 3 Annual Planned Budget for Procurement Entity Schema

|  |
| --- |
| {  "ocid": "ocds-h7i0z4-141594285",  "id": "141594285",  "date": "2019-12-04T16:58:06.90656",  "tag": [  "planning"  ],  "parties": [  {  "id": "KG-INN-01806200810076",  "identifier": {  "id": "01806200810076",  "scheme": "KG-INN",  "legalName": "Токтогульский рн отдел культуры"  },  "address": {  "ateCode": "41703225600010",  "countryName": "Кыргызская Республика",  "region": "Джалал-Абадская Область",  "subregion": "Районы Джалал-Абадской Области",  "district": "Сузакский Район",  "subdistrict": "Токтогульский Район",  "subsubdistrict": "Города Районного Значения Токтогульского Района",  "locality": "Токтогул",  "streetAddress": "ул. А.Суйоркулова № 1"  }, "additionalContactPoints": [  {  "name": "Чокоева Г?лнура Же?ишовна",  "email": "nura\_301077@mail.ru",  "telephone": "0777354146",  "role": "Бухгалтер"  },  {  "name": "Исманова Бусайра Маткасымовна",  "email": "nura\_301077@mail.ru",  "role": "Заведующий"  },  {  "name": "Нусупова Тахмина Казыбековна",  "email": "toktogul-culture@inbox.ru",  "telephone": "0778140682",  "role": "Заведующая "  }  ],  "roles": [  "buyer"  ]  }  ],  "planning": {  "id": 141594285,  "budgetYear": 2018,  "dateCreated": "2018-12-13 21:02:53.498",  "status": "0",  "type": "0",  "value": {  "amount": 65750.0,  "currency": "KGS"  },  "buyer": {  "id": "KG-INN-01806200810076",  "name": "Токтогульский рн отдел культуры"  },  "plans": [  {  "id": 155070134,  "accountNumber": "4408041101004263",  "accountName": "Токтогульский районный отдел культуры - музей", "budgetLineID": "2215",  "budgetLineName": "Приобретение прочих товаров и услуг", "value": {  "amount": 65750.0,  "reservedAmount": 0.0,  "savedAmount": 0.0,  "currency": "KGS"  },  "items": [  {  "id": "155083495",  "classification": {  "scheme": "okgz",  "id": "22851000-0",  "description": "Стеллажи"  },  "quantity": 1.0,  "unit": {  "id": "135",  "name": "Штука",  "value": {  "amount": 5000.0,  "currency": "KGS"  }  }  },  {  "id": "155073887",  "classification": {  "scheme": "okgz",  "id": "30125210-8",  "description": "Селеновый барабан"  },  "quantity": 1.0,  "unit": {  "id": "135",  "name": "Штука",  "value": {  "amount": 450.0,  "currency": "KGS"  }  }  },  {  "id": "155074238",  "classification":{  "scheme": "okgz",  "id": "30125100-2",  "description": "Тонер-картриджи "  },  "quantity": 2.0,  "unit": {  "id": "135",  "name": "Штука",  "value": {  "amount": 350.0,  "currency": "KGS"  }  }  },  {  "id": "155072567",  "classification": {  "scheme": "okgz",  "id": "34928482-0",  "description": "Урны мусорные металлические"  },  "quantity": 10.0,  "unit": {  "id": "135",  "name": "Штука",  "value": {  "amount": 2000.0,  "currency": "KGS"  }  }  }  ]  }  ]  }  } |

The detailed specification in OCDS version 1.1 and the code lists are available at the following link <https://standard.open-contracting.org/latest/en/>.

1. https://standard.open-contracting.org/latest/en/implementation/levels/#how-to-publish-5-approach [↑](#footnote-ref-1)