



A short introduction to the portal

2015.08.21



About the portal

- the portals allows to discover knowledge about public contracts in Poland, particularly about the stakeholders – both contracting authorities and bidders
- through linking bidders, authorities, contracts, notices and procurement vocabulary looking for information is as simple as browsing the Web
- portal is designed both for desktop computers and mobile devices
- linked data is hidden under the hood



Log in

- portal is available at http://zobaczrynek.pl
 - it literally means: spot your market
- you need to log in in order to browse the contents of data







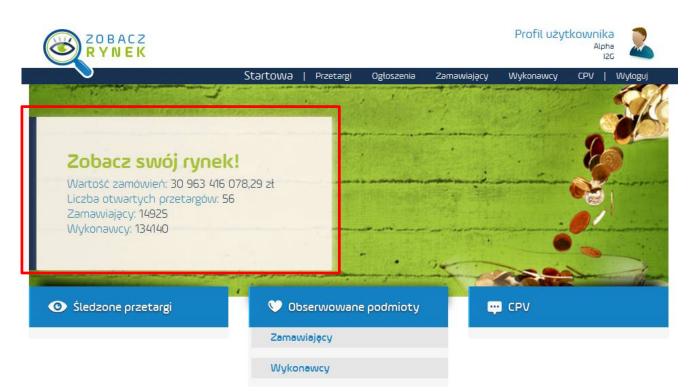
Navigation





Quick access – a watchlist

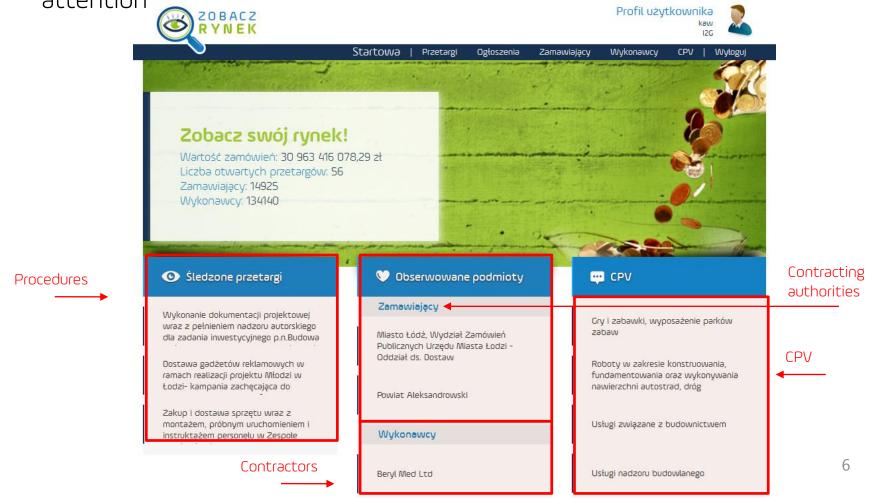
- welcome screen displays basic statistics about the market:
 - from this we know that there are 56 open contracting procedures, ca. 15.000 contracting authorities and ca. 134.000 bidders
 - current value of awarded contracts is roughly 30 billion PLN
- the watchlists of newcomers are empty





Quick access – a watchlist

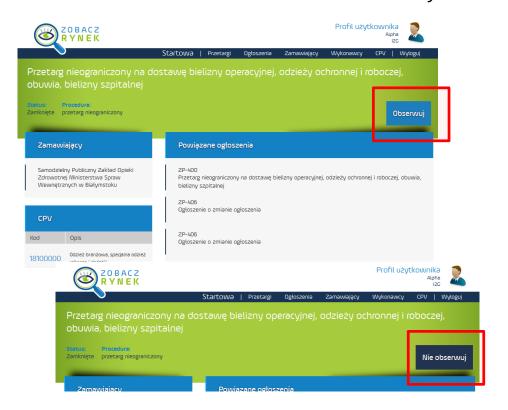
advanced users usually take advantage of the watchlists to focus their attention





Add/remove from a watchlist

- in order to add procedure, authority or contractor to a watchlist, click the button "Obserwuj" (=observe) on their respective pages
- by clicking "Nie obserwuj" they can be removed from the watchlist
- an item can also be removed by clicking a cross in the watchlist

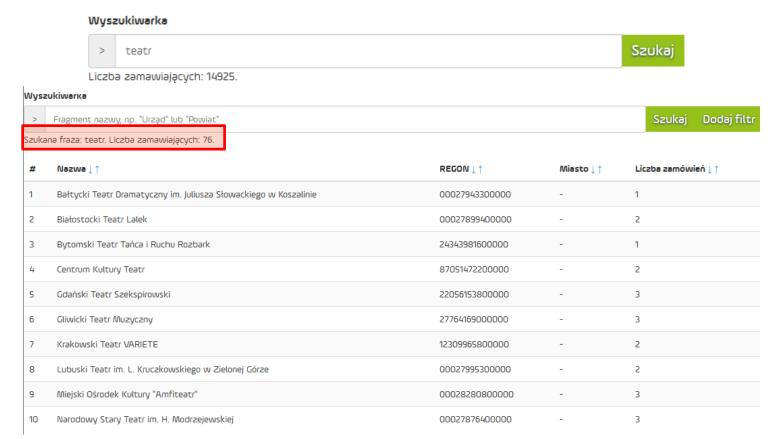






Search

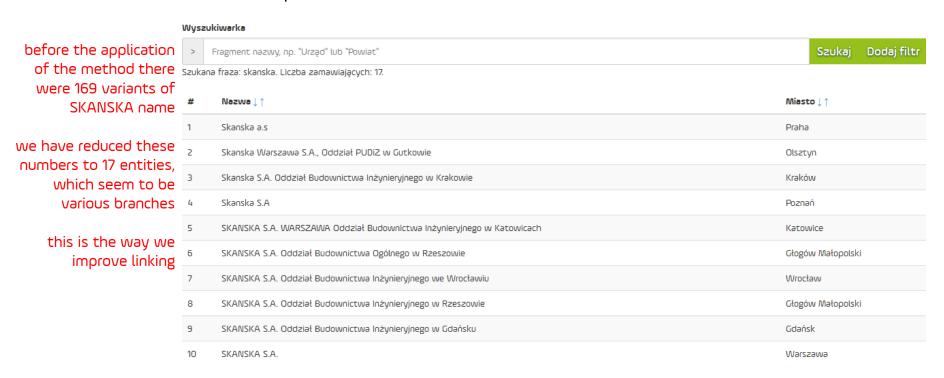
- search phrase is provided as usually in web search engines.
- advances users can benefit from regular expressions
- additional filters can be applied according to entity type





Disambiguation of contractors

- we have worked on the methods for contractors disambiguation their names are entered by hands and no identifiers are used
- below is an example for SKANSKA





Procedures

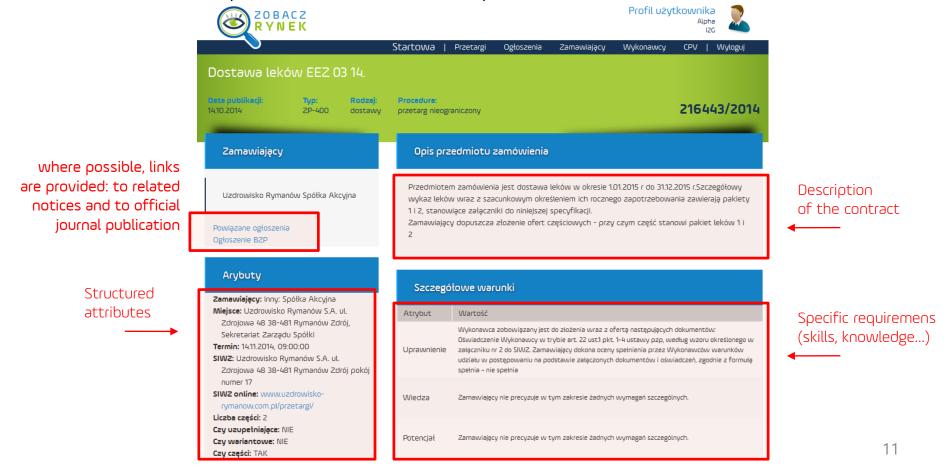
 all notices related to one procedure are linked together: from call for bids through changes to contract award





Notices

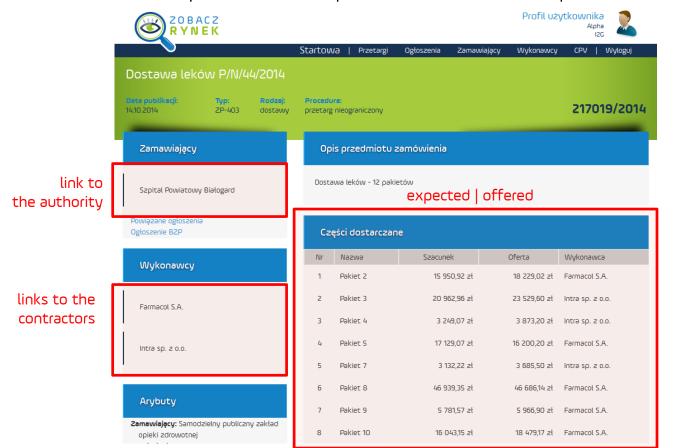
- each notice type has its own layout
- the most important attributes are presented





Notices

- some notices contain information about parts (when contract is divided into parts) – then the respective list is displayed
- there is a comparison of expected and offered price

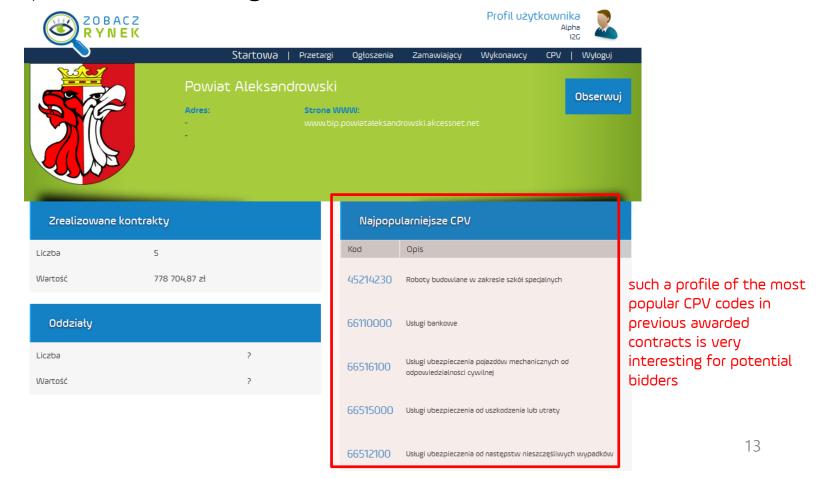


list of parts is presented along with responsible contractors



Contracting authorities

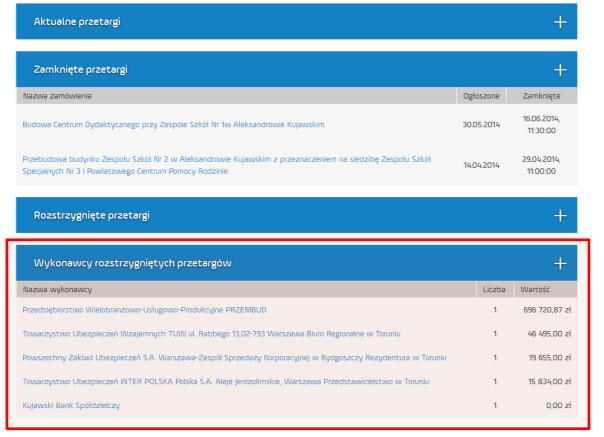
- concise information about a contracting authority is presented
- where possible a link to logo is established





Authorities - activity

 the most crucial information for contractors is about procedures: open, closed (after deadline) and awarded

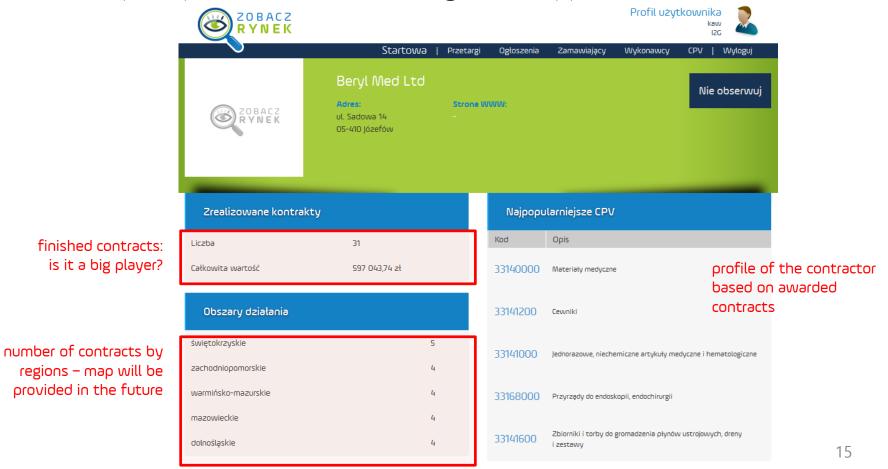


relations with contractors as inferred from awarded contracts (count and value)



Contractors

 scope of information for contractors is similar to authorities, hence better perception and understanding of the application





Contractors – activity

- [top] awarded contracts are presented (date and value)
 - unfortunately it is not published who made a bid
- [bottom] the most frequent contracting authorities (count and value)
- links to source documents can, however, reveal more information

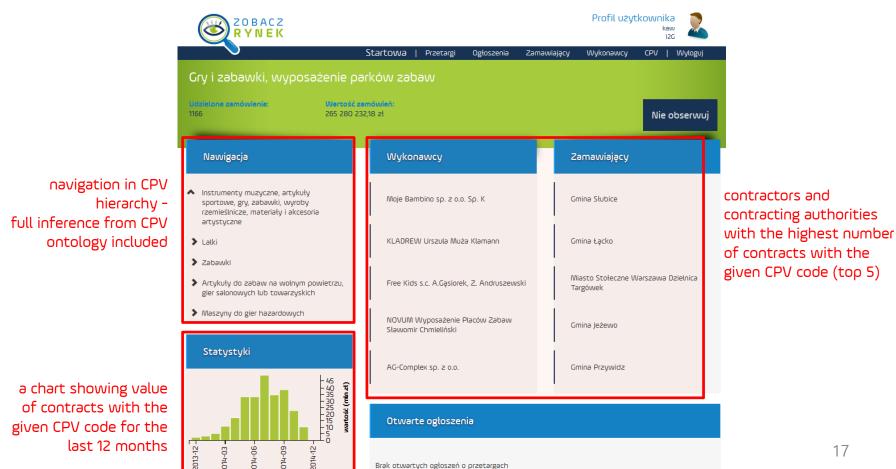
Przyznane kontrakty		+
Nazwa	Przyznane	Wartość
Dostawy interferonu i płynów kompatybilnych z aparatem PRISMAFLEX do zabiegów CRRT DZP/38/382-15/14	17.08.2014	339 707,52 zł
Dostawa leków i wyrobów farmaceutycznych dla Szpitala Powiatowego w Białogardzie.	28.03.2014	194 277,16 zł
Dostawy antybiotyków, leków przeciwgrzybicznych oraz szczepionek dla Wojewódzkiego Szpitala Specjalistycznego Nr 2 w Jastrzębiu-Zdroju (DZP/38/382-44/13)	19.01.2014	11 301,12 zł

Najczęściej obsługiwani zamawiający		+
Nazwa zamawiającego	Liczba	Wartość
Wojewódzki Szpital Specjalistyczny Nr 2 w Jastrzębiu Zdroju	8	396 987,91 zł
Szpital Powiatowy Białogard	1	194 277,16 zł
Samodzielny Publiczny Zakład Opieki Zdrowotnej Wojewódzki Szpital Zespolony im. J. Śniadeckiego Białystok	3	21 119,50 zł
Świętokrzyskie Centrum Matki i Noworodka - Szpital Specjalistyczny w Kielcach	1	1 900,26 zł



Common Procurement Vocabulary

 presentation of information in CPV dimension is probably the most awaited functionality, not only for contractors





CPV

 for some CPV codes there are open contracts – this feature allows the bidders to select potential targets for their offers

Otwarte ogłoszenia			
Nazwa zamówienia	Ogłoszone	Termin	Zostało dni
Opracowanie dokumentacji technicznej dla kontraktu Budowa sieci kanalizacji sanitarnej w Janowie pomiędzy ul. Maczka, Andersa, Pohulanka i Sikorskiego gm. Stare Babice	Gminne Przedsiębiorstwo Komunalne EKO-BABICE Spółka z o.o.	31.12.2014	17 dni



Basic features

- watchlists
 - contracting authorities
 - contractors
 - procedures
 - CPV
- subscription to changes
 - based on watchlists
 - SPARQL queries as subscription
- search for similar:
 - notices
 - contracting authorities
 - contractors
- disambiguation of contractors
- navigation by CPV



Features – links

- external linking
 - dedicated systems for publication of procurementrelated documents (e.g. ProPublico)
 - Places from Wikipedia/DBpedia (e.g. offices, schools, roads, monuments)
 - corporate registries (national, OpenCorporates)



Features - analytics

- CPV
 - the biggest contractors/authorities
 - 12-months trend: value estimated/offered
 - CPV profiles of contractors/authorities
- relations
 - contractors/authorities
 - CPV
- geographical aspects
 - geocoding
 - aggregation by various dimensions
 - presentation on the maps, drill-down by regions



Features - contents

- for linking purposes
 - lawsuits
- text analytics
 - extraction of information from textual fields for better matching of contracts to bidders
 - estimation of the real location where the contract will be carried out (not by address of headquarters)



Value proposition

- visually pleasing application making access to linked data transparent
- curated and linked data
- links to external entities
 - Wiki/DBpedia: roads, schools, monuments (Places)
- links to external documents
 - systems supporting procurement processes (unfortunately, usually scanned PDF are published)
 - lawsuits at National Chamber of Appeals
- enriched analytics based on linked data



http://zobaczrynek.pl

KEEP AN EYE ON YOUR OPPORTUNITIES!