



BP 12: USING PUBLIC PROCUREMENT TO SUPPORT HEALTHY DIETS

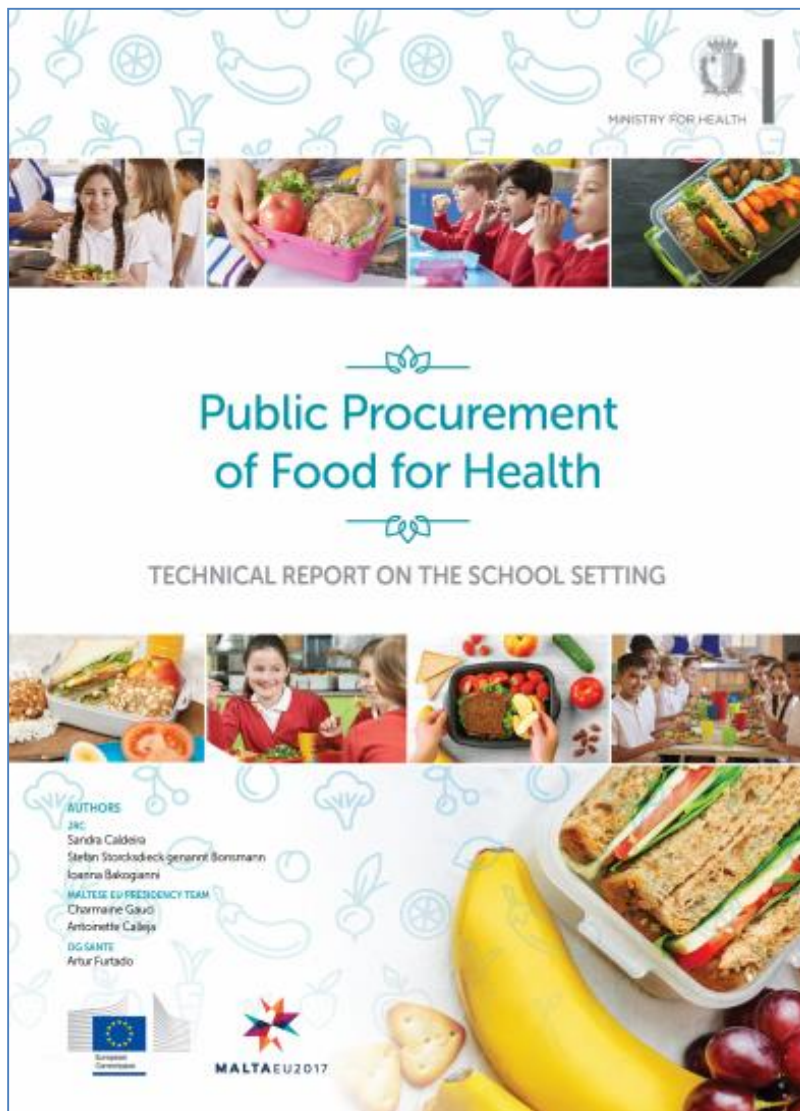
Food procurement in public institutions in Slovenia – Procurement tool for effective in intersectoral work

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SG PP Marketplace Workshop on N&PA BP
15th-16th March 2018, JRC - Ispra

Outline of the presentation:

1. Short EU context
2. Description of Slovene experience
3. Possible replication/expansion and joint development of the approach
4. Q&A



MALTA EU 2017

Council conclusions

<https://ec.europa.eu/jrc/sites/jrcsh/files/public-procurement-food-health-technical-report.pdf>



REPUBLIC OF SLOVENIA
 MINISTRY OF HEALTH

Gospodarska
 zbornica
 Slovenije

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 of **Public Health**



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Executive Summary



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An urgent call to action

Childhood and adolescence are periods of development when establishing healthful diet and lifestyle habits is essential. A look at the current prevalence rates of overweight (approx. 15%) and obesity (approx. 5%) among children and youths in the EU shows an urgent need for improvement. Considering the amount of time that children spend at school, as well as the fact that in many European countries students consume at least one daily main meal there, schools are an ideal environment for supporting healthy behaviours.

It is laudable that all EU Member States have school food policies and guidelines in place to define healthy diets and nutritious food offerings. The implementation of such policies through a procurement process for school food that is health-sensitive can have a number of both short- and long-term benefits. These include improved student health and performance at school, increased societal awareness about the links between food and health, and reduced healthcare costs. It can also help steer the market and create economies of scale and spill-over effects in other sectors or age groups.

Benefits of public procurement of food for health

- *Increased availability and accessibility to nutritious and safe food*
- *Improved dietary habits and reduced incidence of childhood obesity and overweight*
- *Positive effects on school attendance and performance*
- *Minimisation of health inequalities*
- *Development of health-minded children and schools*

Harnessing the power of public procurement of food for health

At an estimated €82 billion, the European social food service market is sizeable in both reach and force. Progressive and targeted public procurement of food for health can reward food business operators who provide nutritionally balanced meals and food products, prompting innovation, food reformulation and social responsibility to achieve better diets and positively impact public health. In fact, success stories are already visible, with articles about the health benefits of better school food provision via procurement beginning to emerge in the scientific literature. Another favourable trend is that schools have been quick to apply green public procurement criteria. The same forward-thinking and flexibility should be expected and promoted for public procurement of food for health.

Executive Summary




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How much food
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APPROACHES IN PRACTICE

WHAT IS HAPPENING?
OBSTACLES TO IMPLEMENTATION


TRANSLATING INTO ACTION
Methodology for
Specification sheet

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Energy
Total and average
Total carbohydrates
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Proposed changes

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Public procurements in Slovenia



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Trigger of change – window of opportunity

- Transposed EU legislation on public procurement in introduced exemption in the national legislative context (ZJN-3);
- “Contracting authorities may conduct public tender **for excluded sets of foods** without respecting the procedures in this Act, if the value of excluded sets (per set) without VAT is lower than 80.000,00 € for goods or services but overall value of the excluded sets shall not exceed **20 %** of the total value of all sets to which the of similar goods and services has been distributed”;
- **Main challenge, triggering change:** market analysis with the aim of identification the offer for those 20 % - how to identify and categorize foods and how to identify producers and distributors; green procurement regulation was supportive element;
- Different stakeholders identified joint interesese and common benefits if food categories would be defined and clearly and transparently described



Exemption of 20 %

Slovenia the only MS **utilising an exemption in public procurement** Directive to achieve short food chains, since 2012

- from each lot (food group) up to 80.000 EUR/**year** of food articles may be excluded; and
- food articles excluded from all lots may represent up to 20 % of total value of all food procurement of that procuring entity;

Added value for EU:

To support the food self-sufficiency rate to the reasonable extent in EU member states;

Self sufficiency rates important in times of natural disasters and crises;

Investment in human capital in rural areas;

Rural development and decreasing inequalities;

Maintenance of the arable land - *secondary succession on abandoned agricultural lands /grassland*;

Food sustainability – upcoming issue in public procurement;



School nutrition – MOH, MESS, MLFSA

School nutrition in Slovenia well established and successful for decades, School nutrition law (last amendment in **2013**, MESS);

- mandatory provision of school meals; Nutrition guidelines are defined by law
- (**mainly**) public kitchens in all primary schools, up to four fresh prepared meals per day;

Universal proportionalizem (MLFSA, MESS)

- meals subsidized up to 60 % (mid morning snack) and 28% (lunch)

Public procurement - MPA, MESS, MLFSA, MAFF, MoH

- is **rather fragmented** in Slovenia (more than 3.000 procuring entities per 2 mio state inhabitants);
- all public procurement amounts to almost 4.000 mio EUR per year; represents 8.8 % GDP;
- Public contracts for food represent a bit less than 6 % of all public procurement in Slovenia; in spite of that MPA **understand food public procurement as an important segment** of national public procurement contracting (cases and value)
- MoH Food procurement guidelines since 2008, **revision needed**

Intersectoral challenges (1)

Ministry of Public Administration

Coordinator of school food public procurement activity in Slovenia – **intersectoral working group** established.

- Free movement of goods - **obligations of EU legislation**;
- **Since 2010** – offered food articles must be evaluated (compared) also by **quality not just price criteria**;
- **Slovenia the only MS utilising an exemption in public procurement Directive to support short food chains, since 2012**
- 10 % of purchased food must be organic in line with national Regulation on Green Public Procurement (might increase import from third countries);

Ministry of Agriculture, Forestry and Food

Good intersectoral cooperation established via School fruit scheme.

Local sustainable food supply national priority in NP-NPAH 2015-25, linked with rural development strategy:

How to source local foods/regional products in food public procurement without breaching the principle of free movement of goods?

How to build short food chains (from farm to fork) and incorporate local food in school food procurement in a non-discriminatory manner?



Intersectoral challenges (2)

Ministry of Education, Science and Sport

The school system - its core task (teaching) is overloaded with other tasks, school nutrition is one of them;

- Human resources:
 - The same person is responsible for food supply (**food procurement**) and for teaching in school – **limited knowledge, skills and time capacities**
 - **schools have difficulties rejecting delivered food** as they have to offer meal till noon; stocks are very limited; **clear guidelines and knowledge capacities for rejection foods missing**
- High and increasing take-up of meals (**capacities**),
- National regulation defines (relatively low subsidized) price of school meals.

Ministry of Health

Coordination of the National action plan on nutrition and physical activity 2015-25 within HiAP, food procurement in all public settings important action;

Issue school nutrition guidelines;

Participate in preparation of the guidelines for public procurement;

Considering inequalities.



Intersectoral challenges (3)

Chamber of Commerce and Industry of Slovenia

Participating in seeking for solutions.

- school staff don't have knowledge how to efficiently order quality food (for instance "tuna" has to be described according to quality criteria) - Catalogue of food products missing
- hygiene criteria to be included;
- interest mix has to be considered;

Other stakeholders

Complex problem / „spoiled-**choosy**“ **children** -> **parents** in Slovenia intervene a lot with the implementation of the nutrition programme in schools;

(digital) marketing pressure a huge hidden issue.



SUMMARY Issues

Supplier

Time of delivery,
compliance in quantity

Specific items require additional purchase -
uncompetitiveness

Only criteria = price (stimulate import)

Ratio price vs quality → 90:10 (should be changed
in right direction, 80:20)

Institution (e.g. school)

Preparation of tender documentation for public
procurement

- knowledge, qualification, ...

Big institutions – large amount of supplies, storage
capacity

Resolving complaints

Support

- Management/ lead, municipality

Questionable quality of product



Developing harmonized solutions in intersectoral working group



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The logo of the Chamber of Commerce and Industry of Slovenia, consisting of a green grid of squares with a diamond shape at the bottom right.

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Possible solutions (1)

Establishment of the **intersectoral working group**: public administration, agriculture, education, public health, economic development and technology (in broader group including Agriculture chamber and Chamber of commerce and industries as the umbrella organizations).

Systematic/institutionalized approach -> **action plan**

Market research and **very practical** flexible **catalogue of foods** - list and description of products, available on the market; categorization of products;

Definition of simple **measurable quality criteria** for food products,

Share examples of relevant **procurement tenders** that have addressed the standards - preparation of **procurements templates**.

Educational training (skills) for institutions and individual workers,

Training of local primary producers, too; stronger **role of cooperatives**;
Seasonal calendars



Bad practice(s) in the past were identified

- too comprehensive sets,
- the defined amount of food in the public contract is not realized,
- ordering of "non-standard products,, (mass, volume, packaging, ingredients,...)
- defining requirements for additional services (plastic cutlery, straws,...)
- price dumping ect.

Summary: main problems were not legislative issues but content issues



Starting points for problem solving

- Gathering of problems in public procurement (on the side of contracting authorities and suppliers),
- review of abuses in the public procurement procedure,
- defining lists of food products for schools including data of mass, volume, nutritional value, allergens,...
- Cooperation in local projects to get familiar with the practices regarding public procurement procedures in different public institution (hospital, schools, kindergarten, retirement home)
- Workshops for exchanging of information with the Ministry of Agriculture, Ministry of Health, Ministry of Education, National Institute of Public Health,...
- Organizing events to present of good and bad practices between different public tendering stakeholders.





KATALOG ŽIVIL
za javno naročanje

Gospodarska
zbornica
Slovenije
Zbornica kmetijskih
in živilskih podjetij

[O katalogu](#) [Kontakt](#)



V katalogu preko 1900 tipov živil

V 27-ih kategorijah in 1900 tipih živil je zbrana ponudba izdelkov za javna naročila in za izločene sklope. Ponudba v katalogu se spreminja skladno z aktualnim stanjem na trgu in potrebami javnih zavodom.

OBVESTILO

Od 23.11.2017 je KATALOG ŽIVIL ZA JAVNO NAROČANJE dostopen vsem javnim zavodom.

AKTUALNO

Potekajo prve predstavitve kataloga.

ZAVEZE ODGOVORNOSTI

Samoregulativa živilske industrije na področju prehranske politike

Prijava uporabnikov

REGISTRACIJA
za JAVNE zavode

Registrirani javni zavodi lahko dostopajo do ponudbe živil.

[REGISTRIRAJTE SE >](#)

REGISTRACIJA
za PONUDNIKE

Registrirani ponudniki lahko predstavijo svojo ponudbo javnim zavodom.

[POSTANITE PONUDNIK ŽIVILSKIH IZDELKOV >](#)

User name,
Password,

Different access
for Public institutions
and suppliers



Categories! of food products

KATALOG ŽIVIL
za javno naročanje

Uradni list - Vsebina Ura... | Naročila | Uradni list RS - Portal jav... | public procurement sklo... | Varno | https://www.katalogzivil.si/Narocila

Aplikacije | Food Safety Events | Poslovna zakonodaja | Google - Izdelki | Pravilnik o zasebnost... | Google | Klaviyo | RASFF - Food and Fe... | Nov zavihek | HRS - HOTEL RESERV...

Katalogi | Zemljevid ponudnikov | Naročila | Zgodovina naročil | Info točka | Kontakt

Janez Novak (OŠ) | ODJAVA

MLEKO IN MLEČNI IZDELKI 392

MESO IN MESNI IZDELKI 291

KRUH, PEKOVSKI IN FINI IZDELKI 196

TESTENINE, ZAKUHE, TESTO 139

MOKE IN MLEVSKI IZDELKI 118

ZAMRZNJENA SADJE IN ZELENJAVA 36

RIBE IN MORSKI SADEŽI 36

ZAMRZNJENI IZDELKI 43

MED 43

ČAJI 43

OLJA 38

SUHO SADJE IN OREŠČKI 19

JAJCA 31

BREZALKOHOLNE PIJAČE IN VODA 229

ČOKOLADA IN KAKAV 9

SVEŽA ZELENJAVA 115

STROČNICE 23

RIŽ 16

KIS 11

SLADOLED 11

SVEŽE SADJE 68

ŽIVILA ZA POSEBNE PREHRANSK... 23

SPLOŠNO PREHRAMBENO BLAGO

ALKOHOLNE PIJAČE

Uredi po abecedi

Vnesi filter izdelkov ...

ponudnik (vnesi del naziva)

REGIJA PONUDNIKA

- Pomurska
- Podravska
- Koroška
- Savinjska
- Zasavska
- Posavska
- Jugovzhodna Slovenija
- Osrednjeslovenska
- Gorenjska
- Primorsko-notranjska
- Goriška
- Obalno-kraška
- Tujina

MLEKO 33

FERMENTIRANI IZDELKI 132

DESERTI 17

MLEČNI NAPITKI 23

MLEKO V PRAHU 32

SMETANA 7

MASLO 45

SIRI 37

SKUTA 31

NAMAZI 3

MLEČNI PUDINGI 23

DRUGI IZDELKI

Očljubljana

Uredi kontaktne podatke

Navodila za urejanje naročil

Javno naročilo

Naročilo je prazno.

Izločeni sklopi

Naročilo je prazno.

Oddana naročila (137)

22/2018 (2) 13. 3. 2018 Janez Novak (OŠ)



Categories! of food products

The screenshot shows the 'KATALOG ŽIVIL' website interface. The main navigation bar includes 'Katalogi', 'Zemljevid ponudnikov', 'Naročila', 'Zgodovina naročil', 'Info točka', and 'Kontakt'. The main content area displays a grid of food categories with their respective counts:

- MLEKO IN MLEČNI IZDELKI: 392
- MESO IN MESNI IZDELKI: 291
- KRUH, PEKOVSKI IN FINI IZDELKI: 196
- TESTENINE, ZAKUHE, TESTO: 139
- MOKE IN MLEVSKI IZDELKI: 118
- KONZERVIRANA SADJE IN ZELENJAVA: 168
- ZAMRZNJENA SADJE IN ZELENJAVA: 36
- RIBE IN MORSKI SADEŽI: 36
- ZAMRZNJENI IZDELKI: 36
- MED: 43
- ČAJI: 43
- OLJA: 38
- SUHO SADJE IN OREŠČKI: 19
- JAJCA: 19
- BREZALKOHOLNE PIJAČE IN VODA: 229
- ČOKOLADA IN KAKAV: 9
- SVEŽE SADJE: 68
- SVEŽA ZELENJAVA: 115
- STROČNICE: 16
- KIS: 11
- SLADOLED: 11
- EKOLOŠKI IZDELKI: 350
- ŽIVILA ZA POSEBNE PREHRANSKE...: 23
- SPLOŠNO PREHRAMBENO BLAGO: 23
- ALKOHOLNE PIJAČE: 23

Below the grid, there is a search bar with the placeholder 'Vnesi filter izdelkov...' and a dropdown menu for 'ponudnik (vnesi del naziva)'. A sidebar on the left lists 'REGIJA PONUDNIKA' with checkboxes for various Slovenian regions. A green box at the bottom of the screenshot contains the following text:

Key solution: sets of foods for tenders are composed only from one category, subcategory or individual foods (depending on the size of the procuring institution).

Choose categorie (for example milk and milk products) and you get opened subcategories

The screenshot shows a web application for public procurement. The main menu includes categories like 'MLEKO IN MLEČNI IZDELKI' (39), 'MESO IN MESNI IZDELKI' (291), 'KRUH, PEKOVSKI IN FINI IZDELKI' (196), 'TESTENINE, ZAKUHE, TESTO' (139), 'MOKE IN MLEVSKI IZDELKI' (118), and 'KONZERVIRANA SADJE IN ZELEN...' (168). The 'MLEKO IN MLEČNI IZDELKI' category is circled in red. A red arrow points from this category to a list of subcategories, which is also circled in red. The subcategories are: MLEKO (33), FERMENTIRANI IZDELKI (132), DESERTI (17), MLEČNI NAPITKI (23), MLEKO V PRAHU (32), SMETANA (7), MASLO (45), SIRI (37), SKUTA (31), NAMAZI (3), MLEČNI PUDINGI (3), and DRUGI IZDELKI (23). Red text to the right of the subcategories list provides English translations: 'Milk, fermented products, desserts, milk beverages, milk powder, cream, butter, cheese, Curd...'. The interface also includes a search bar, a filter for 'ponudnik (vnesi del naziva)', and a sidebar for 'REGIJA PONUDNIKA' with regional checkboxes.

Subcategory	Count
MLEKO	33
FERMENTIRANI IZDELKI	132
DESERTI	17
MLEČNI NAPITKI	23
MLEKO V PRAHU	32
SMETANA	7
MASLO	45
SIRI	37
SKUTA	31
NAMAZI	3
MLEČNI PUDINGI	3
DRUGI IZDELKI	23

1. Choose the subcategory and you get opened product types

2. Choose the **green basket** for design public tender or choose **brown basket** to design excluded sets

Subcategory

Product type inside the subcategory

Javno naročilo

Izločeni sklopi

REGIJA PONUDNIKA

- Pomurska
- Podravska
- Koroška
- Savinjska
- Zasavska
- Posavska
- Jugovzhodna Slovenija
- Osrednjeslovenska
- Gorenjska
- Primorsko-notranjska
- Goriška
- Obalno-kraška
- Tujina

Subcategory	Product Type	Count
MLEKO		33
FERMENTIRANI IZDELKI		132
Jogurt, navadni, z manj kot 1,6 % m.m. (150 g - 180 g)		5
Jogurt, navadni, z najmanj 3,2 % m.m. (150 g - 180 g)		5
Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (250 g)		2
Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (500 g)		5
Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (1 kg)		6
Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (250 g)		3
Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (500 g)		2
Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (1 kg)		2
Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (250 g)		1
Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (500 g)		
Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (1 kg)		
Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (150 g - 180 g)		1
Jogurt, probiotični, navadni, z manj kot 1,6 % m.m., tekoči (250 g)		2
Jogurt, probiotični, navadni, z manj kot 1,6 % m.m., tekoči (500 g)		1
Jogurt, probiotični, navadni, z manj kot 1,6 % m.m., tekoči (1 kg)		2

Choose the product type and you get suppliers already registered

**Type of product:
yogurt with 3.2% fat**

**4 companies and
1 farmer
already registered**

REGIJA PONUDNIKA

- Pomurska
- Podravska
- Koroška
- Savinjska
- Zasavska
- Posavska
- Jugovzhodna Slovenija
- Osrednjeslovenska
- Gorenjska
- Primorsko-notranjska
- Goriška
- Obalno-kraška
- Tujina

Vnesi filter izdelkov ...

ponudnik (vnesi del naziva)

MLEKO 33

FERMENTIRANI IZDELKI 132

- Jogurt, navadni, z manj kot 1,6 % m.m. (150 g - 180 g) 3
- Jogurt, navadni, z najmanj 3,2 % m.m. (150 g - 180 g) 5**
- Jaka Ferla 1
- LJUBLJANSKE MLEKARNE 1
- MLEKARNA CELEIA d.o.o. 1
- MLEKARNA PLANIKA d.o.o. Kobarid 1
- POMURSKE MLEKARNE d.d. 1
- Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (250 g) 2
- Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (500 g) 5
- Jogurt, navadni, z najmanj 3,2 % m.m., tekoči (1 kg) 6
- Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (250 g) 2
- Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (500 g) 3
- Jogurt, navadni, z manj kot 1,6 % m.m., tekoči (1 kg) 2
- Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (250 g) 1
- Jogurt, probiotični, navadni, z najmanj 3,2 % m.m. (500 g) 1

OŠ Ljubljana

- Uredi kontaktne podatke
- Navodila za urejanje naročil

Javno naročilo

Naročilo je prazno.

Izločeni sklopi

Naročilo je prazno.

Oddana naročila (137)

- 22/2018 (2) 13. 3. 2018 Janez Novak (OŠ)
- 28/2018 (22) 13. 3. 2018 Janez Novak (OŠ)
- 21/2018 (3) 9. 3. 2018 Janez Novak (OŠ)
- 27/2018 (18) 9. 3. 2018 Janez Novak (OŠ)
- 20/2018 (5) 7. 3. 2018 Janez Novak (OŠ)
- 26/2018 (18) 7. 3. 2018 Janez Novak (OŠ)



Choose the product supplier and you get his products!

The screenshot shows a web browser window with the URL <https://www.katalogzivil.si/Narocila>. The page displays a grid of product categories at the top, including 'ZAMRZNJENA SADJE IN ZELENJAVA', 'RIBE IN MORSKI SADEŽI', 'ZAMRZNJENI IZDELKI', 'MED', 'ČAJI', 'ZAČIMBE', 'OLJA', 'SUHO SADJE IN OREŠČKI', 'JAJCA', 'BREZALKOHOLNE PIJAČE IN VODA', 'ČOKOLADA IN KAKAV', 'SVEŽA ZELENJAVA', 'STROČNICE', 'RIŽ', 'KIS', 'SLADOLED', 'SVEŽE SADJE', and 'ŽIVILA ZA POSEBNE PREHRANSK...'. Below the grid, there are search filters: 'Uredi po abecedi', 'Vnesi filter izdelkov...', and 'ponudnik (vnesi del naziva)'. A sidebar on the left lists 'REGIJA PONUDNIKA' (Supplier Region) with options like Pomurska, Podravska, Koroška, Savinjska, Zasavska, Posavska, Jugovzhodna Slovenija, Osrednjeslovenska, Gorenjska, Primorsko-notranjska, Goriška, Obalno-kraška, and Tujina. The main content area shows a list of products under the category 'MLEKO' (Milk) and 'FERMENTIRANI IZDELKI' (Fermented Products). The first product is 'Jogurt, navadni, z manj kot 1,6 % m.m. (150 g - 180 g)' with 33 suppliers. The second product is 'Jogurt, navadni, z najmanj 3,2 % m.m. (150 g - 180 g)' with 5 suppliers. A blue arrow points to the supplier 'LJUBLJANSKE MLEKARNE' for the second product. Other suppliers listed include 'Jaka Ferla', 'MLEKARNA CELEIA d.o.o.', 'MLEKARNA PLANIKA d.o.o. Kobarid', and 'POMURSKE MLEKARNE d.d.'. The right sidebar contains sections for 'OŠ Ljubljana' (with 'Uredi kontaktne podatke' and 'Navodila za urejanje naročil' buttons), 'Javno naročilo' (Naročilo je prazno.), 'Izločeni sklopi' (Naročilo je prazno.), and 'Oddana naročila (137)' with a list of dates and names.

Suppliers,
already
registered



Home made yogurt, data of supplier, quantity (kg, l, item), nutrition value, allergens, quality schemes...

The screenshot displays a public procurement portal interface. A modal window is open for the product 'Domači jogurt' (Home made yogurt). The page includes a sidebar with navigation options like 'MLEKO IN MLEČNI IZDELKI' and 'ZAMRZNJENA SADJE IN ZELENJAVA'. The main content area shows the following details:

- Product Name:** Domači jogurt
- Quantity:** 500 g
- Supplier:** Sirarna Čuš d.o.o.
- Category:** Mleko in mlečni izdelki | Fermentirani izdelki | Jogurt, navadni, z najmanj 3,2 % m.m., tekoči
- Energy Value:** 291 kJ (70 kcal)
- Nutrition Facts:**

maščobe - skupno	4,2 g
nasičene maščobe	2,5 g
ogljikovi hidrati - skupno	4,3 g
sladkorji	3,2 g
beljakovine	3,5 g
sol	0,7 g
- Allergens:** MLEKO
- Product Code:** EAN: 383002702005
- Certifications:** IZJAVA KAKOVOSTI, AGRA (Organic Farming)

A symbolic image of the yogurt bottle is shown with the caption 'Slika je simbolična.' (Image is symbolic).



Organic fruit kefir from kefir grains, 3.2% fat, 250 g

The screenshot shows a web browser window with the URL <https://www.katalogzivil.si/Narocila>. The page displays a product listing for 'Bio sadni kefirji iz kefirnega zrna polni 3,2% m.m. 250 g'. The product is supplied by 'Kele & Kele d.o.o.' and is categorized as 'Eko kefir, sadni, 3,2% m.m.'. The nutritional values are listed as follows:

HRANILNE VREDNOSTI (na 100 g živila)	
Energijska vrednost:	331 kJ (79 kcal)
maščobe - skupno	3,2 g
nasičene maščobe	2,4 g
ogljikovi hidrati - skupno	10,3 g
sladkorji	7,6 g
beljakovine	3,2 g
sol	0,04 g

The product is also marked as 'ALERGENI' and 'MLEKO'. The EAN is E-32546432-087, the code for ordering is 087, and the mass/volume is 250 g. The last production date is DA and the last blessing mark is NE. The product is certified as 'ekološki' (organic). A symbolic image of the product is shown, with the note 'Slika je simbolična.' (Image is symbolic).

The website interface includes a navigation menu on the left with categories like 'MLEKO IN MLEČNI IZDELKI', 'MESO IN MESNI IZDELKI', 'KRUH, PEKOVSKI IN FINI IZDELKI', 'TESTENINE, ZAKUHE, TESTO', 'MOKE IN MLEVSKI IZDELKI', 'KONZERVIRANA SADJE IN ZELENJAVA', 'ZAČIMBE', 'SVEŽE SADJE', and 'EKOLOŠKI IZDELKI'. The right sidebar shows 'OŠ Ljubljana' and 'Javno naročilo' sections.



Conclude the procedure for shaping public procurement (green basket)

Zaključni javno naročilo

- MLEKO IN MLEČNI IZDELKI**
 - Mleko
 - Mleko, sterilizirano, z najmanj 3,5 % m.m., 1 l
 - Mleko, sterilizirano, z 1,5 % - 1,80 % m.m., 1 l
 - Mleko, sterilizirano, z največ 0,5 % m.m., 1 l
- Fermentirani izdelki**
 - Jogurt, navadni, z manj kot 1,6 % m.m., tekoči, 500 g
 - Jogurt, navadni, z manj kot 1,6 % m.m., tekoči, 1 kg
- MESO IN MESNI IZDELKI**
 - Sveže goveje in telečje meso
 - Sveže pleče, mlada govedina, BK, II. kategorija, v kosu, 1 kg
 - Sveže pleče, mlada govedine, BK, II. kategorija, kocke, 1 kg
- MOKE IN MLEVSKI IZDELKI**
 - Moke
 - Moka, pšenična posebno bela T 400, 1 kg
 - Moka, pšenična bela T 500, 1 kg
 - Moka, pšenična polbela T 850, 1 kg
- ŽIVILA ZA POSEBNE PREHRANSKE NAMENE**
 - Izdelki brez laktoze
 - Mleko, sterilizirano, 1,5 % -1,80 % m.m., brez laktoze, 1 l

[Izbriši naročilo](#) [Prekliči](#) [Shrani naročilo](#)

OŠ Ljubljana
[Uredi kontaktne podatke](#)
[Navodila za urejanje naročil](#)

Javno naročilo (11)

- MLEKO IN MLEČNI IZDELKI**
 - Mleko
 - Mleko, sterilizirano, z najmanj 3,5 % m.m., 1 l
 - Mleko, sterilizirano, z 1,5 % - 1,80 % m.m., 1 l
 - Mleko, sterilizirano, z največ 0,5 % m.m., 1 l
- Fermentirani izdelki**
 - Jogurt, navadni, z manj kot 1,6 % m.m., tekoči, 500 g
 - Jogurt, navadni, z manj kot 1,6 % m.m., tekoči, 1 kg
- MESO IN MESNI IZDELKI**
 - Sveže goveje in telečje meso
 - Sveže pleče, mlada govedina, BK, II. kategorija, v kosu, 1 kg
 - Sveže pleče, mlada govedine, BK, II. kategorija, kocke, 1 kg

[Shrani naročilo](#)
[Izprazni naročilo](#)

Izločeni sklopi
Naročilo je prazno.

Oddana naročila (137) [Prikaži vse](#)

Windows taskbar: 15:28, 13.03.2018



Export data to an excel table, form sets and add amounts of food you needed, add prices

The screenshot shows an Excel spreadsheet with the following data:

Kategorija živila	Podkategorija živila	Tip živila	Enota	Razponi mase/volumna	Okvirna količina	Enota mere količine	Cena na enoto mere, brez davka (EUR)	Stopnja DDV (%)	Davek (EUR)	K cen me 9
Mleko in mlečni izdelki	Fermentirani izdelki	Jogurt, navadni, z manj kot 1,6 % m.m., tekoči	g	500 g		kom			9,5	0,00
		Jogurt, navadni, z manj kot 1,6 % m.m., tekoči	g	1 kg		kg			9,5	0,00
	Mleko	Mleko, sterilizirano, z najmanj 3,5 % m.m.	ml	1 l		l			9,5	0,00
		Mleko, sterilizirano, z 1,5 % - 1,80 % m.m.	ml	1 l		l			9,5	0,00
		Mleko, sterilizirano, z največ 0,5 % m.m.	ml	1 l		l			9,5	0,00
							0,00			0,00

After selecting food products for excluded sets, you can close **brown basket** and the suppliers of chosen products automatically receive a demand via e-mail and can confirm their interest and communicate back to public institution.

The screenshot shows a web application for public procurement. The main content area displays a list of food products under various categories. A table at the bottom lists the suppliers for the selected products. Two blue arrows point from the text labels to the table: one to the 'Ponudnik' column and one to the 'Št. tipov v naročilu' column.

#	Ponudnik	Št. tipov v naročilu
1	Mlinotest	1
2	LJUBLJANSKE MLEKARNE	3
3	POMURSKE MLEKARNE d.d.	3
4	ŽITO D.O.O. LJUBLJANA	1
5	PEKARNA BAŠKOVČ d.o.o.	1
6	GreGurMan	2
7	Kmetja Punčar	2
8	KMETIJA MUSTAFA	2

Suppliers of chosen products

Chosen products

History – can be used again for the next procurement

Uradni list - Vsebinska Ura | Zgodovina naročil | Uradni list RS - Portal javn | public procurement sklo

Varno | https://www.katalogzivil.si/Zgodovina-narocil

Aplikacije | Food Safety Events | Poslovna zakonodaja | Google - Izdelki | Pravidnik o zasebnosti | Google | Klaviyo | RASFF - Food and Fe | Nov zavihek | HRS - HOTEL RESERV

in zvešnik podjetij

O katalogu | Zemljevid ponudnikov | Naročila | Zgodovina naročil | Info točka | Kontakt

Janez Novak (OŠ) | ODJAVA

Navodila za uporabo zgodovine naročil

Odrpta naročila v pripravi

Javno naročilo

Naročilo je prazno.

NADALJUJ Z UREJANJEM >

Izloženi sklopi

Naročilo je prazno.

NADALJUJ Z UREJANJEM >

Oddana naročila (139)

Št. 23/2018 (6) 13. 3. 2018 15:33:00, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 29/2018 (11) 13. 3. 2018 15:31:39, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 22/2018 (2) 13. 3. 2018 09:43:47, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 28/2018 (22) 13. 3. 2018 09:34:56, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 21/2018 (3) 9. 3. 2018 10:07:48, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 27/2018 (18) 9. 3. 2018 10:04:44, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 20/2018 (5) 7. 3. 2018 13:20:12, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 26/2018 (18) 7. 3. 2018 13:15:10, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 19/2018 (4) 6. 3. 2018 13:55:27, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 25/2018 (11) 6. 3. 2018 13:52:01, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 24/2018 (16) 6. 3. 2018 10:25:37, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 18/2018 (2) 27. 2. 2018 14:07:17, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄
Št. 23/2018 (14) 27. 2. 2018 13:59:51, Janez Novak (OŠ)	Uporabi kot predlogo	Predračun	📧	📄



BENEFITS FOR PUBLIC INSTITUTIONS

- **market analysis** of potential suppliers and their food products,
- selecting and exporting of selected **correct named food products**, with set mass or volume data,
- **forming sets in a frame of each food category**,
- **setting of award criteria** (price, EU + national + private scheme, distance between public institution and supplier,...), not just price!
- **forming of excluded sets**,
- Using transparent information about nutrition value, allergens and implemented quality schemes.
- Google map about potential suppliers and their products.



Google map about potential suppliers and their products

The screenshot displays a web browser window with the URL <https://www.katalogzivil.si/Zemljevid-podunikov>. The page features a green header with the logo "KATALOG ŽIVIL za javno naročanje" and a navigation menu with items: "O katalogu", "Zemljevid ponudnikov", "Naročila", "Zgodovina naročil", "Info točka", "Kontakt", and a user profile "Janez Novak (OŠ) ODJAVA".

On the left side, there is a filter menu with the following categories and their status:

- Uredi po abecedi
- MLEKO IN MLEČNI IZDELKI
- MESO IN MESNI IZDELKI
- KRUH, PEKOVSKI IN FINI IZ...
- TESTENINE, ZAKUHE, TESTO
- MOKE IN MLEVSKI IZDELKI
- KONZERVIRANA SADJE IN Z...
- ZAMRZNJENA SADJE IN ZE...
- RIBE IN MORSKI SADEŽI
- ZAMRZNJENI IZDELKI
- MED
- ČAJI
- ZAČIMBE
- OLJA
- SUHO SADJE IN OREŠČKI
- JAJCA
- BREZALKOHOLNE PIJAČE I...
- ČOKOLADA IN KAKAV
- SVEŽE SADJE
- SVEŽA ZELENJAVA
- STROČNICE

The main content is a Google map of Slovenia and surrounding regions, showing major cities like Ljubljana, Maribor, and Zagreb. Five red circular markers with white numbers (2, 3, 5, 2, 2) are placed on the map, indicating specific locations of interest. The bottom of the browser window shows the Windows taskbar with various application icons and the system clock displaying 15:57 on 12.03.2018.



Developed web tool for public tender stakeholders

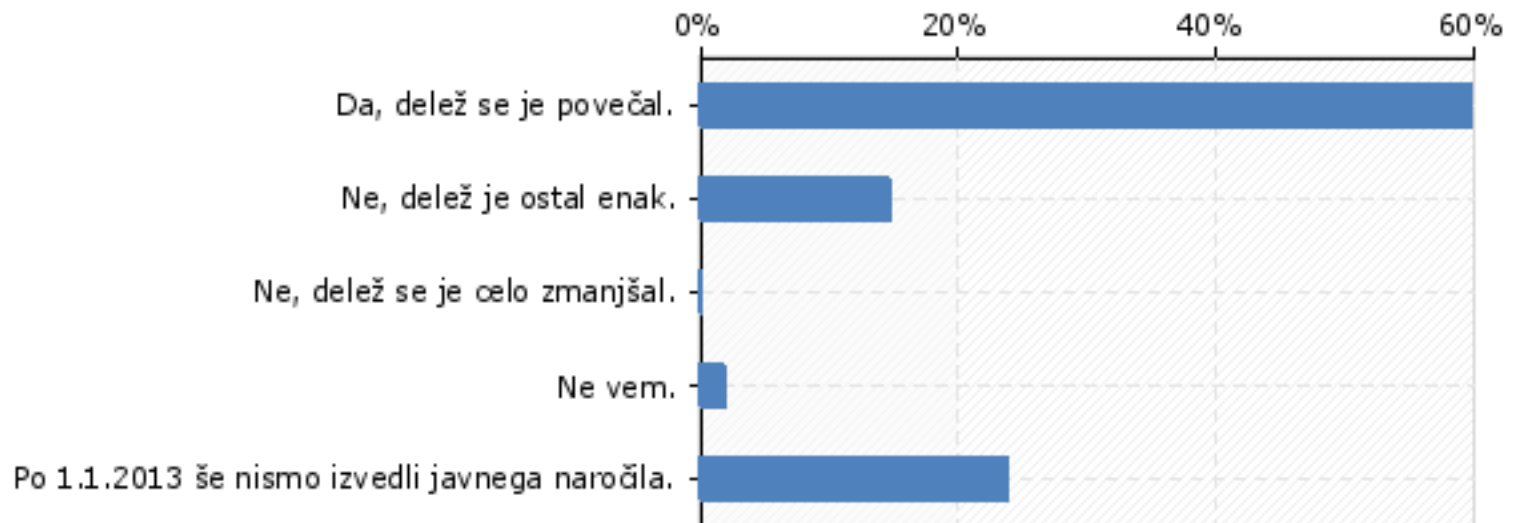
On 23. of November 2017 **all public institutions in Slovenia** received access code for this web tool (*Catalogue of food products for public tenders*),

Statistic since November 2017 to March 2018:

- 754 registrations of public institutions,
- 263 public institutions already use tool out of approx 800,
- 67 concluded tenders,
- 2246 food products of 114 producers (food industry producers, farmers, cooperatives).
- Broad range of upgradades planned in the next years



Short food chains since 2012



60 % of schools have increased the share of locally produced foods in public procurements since 2012

Source: MAFF and NIPH, web survey 2016



BENEFITS FOR SUPPLIERS

- Identity card of the supplier and contact data – presentation to the public food procuring institutions
- Presentation of **food products with descriptions** including nutritional value, allergens and quality schemes,
- Providing information about demand of 20 % excluded sets from public institutions (automatically generated e-mails)
- Quick information exchange about modification of offered food products – incentive for **reformulation**,
- Google map of contract expired dates of public institutions.



Potential upgrades of web tool

- Data transfer to material bookkeeping applications,
- Data transfer to nutrition management applications (recipes, design and evaluation of menus),
- Data transfer to logistic management applications,
- Data transfer to tender assessment application (award criteria- price, distance, quality schemes),
- Statistics upgrades.

Basic tool for Single dynamic purchasing system



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Chamber of Agricultural and Food Enterprises

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REPUBLIC OF SLOVENIA
MINISTRY OF HEALTH

Gospodarska
zbornica
Slovenije 

NIJZ

National Institute
of **Public Health**

Possible solutions (2)

»Public Procurement **Single dynamic purchasing system** for all schools, developed and maintained by the MESS/Government«, tested for the future

- only verified suppliers (taxes, criminal offences, liquidity) and verified food articles (certification) may enter the system
- each procuring entity will open competition amongst qualified supplies for each purchasing order or time period



Possible solutions (3)

Enforcement of contractual penalties and contract termination in practice in public kitchens (to enable kitchen staff to reject low quality food)

Linking smaller number of schools in local community, use of local community legislative services.

Privat providers in public schools should be transparent, with similar obligations as valid for public schools; public versus private – huge differences in administrative and other burdens



Highlights from the experience – Slovene perspective

- Defining food categories, criteria and practical conditions to increase the quality of purchased foods
- Linking sectors, engaging stakeholders
- Understanding of the EU law

Possible replication/expansion – Slovene perspective:

- develop/adapt /adopt guidelines for procurement ,
- develop/adapt/adopt a template contract plus procure via a web-based e-Gov tool
- link the e-Gov tool with the tools of different sectors to compose an unified, more transparent, cost efficient model, enabling provision of high standard foody to the pulic foos procuring sistem
- Networking at the EU level is essential; EU added value



Costs and benefits

Costs:

Visit to Slovenia plus follow up visit(s) – team of people with IT, public procurement, food technology, dietetics, logistic and market knowledge (travel, accomodation); P/M for Slovene team

Translation of the tool to the national language (20. – 30.000 Eur?)

Implementation at the national level: approx. 5 people working on the food database of food products, available on the market

Benefits:

Increased transparency and links of different sectoral procedures and tools, substantial lowering of time, needed for procuring foods, far less staff needed in public institutions,

higher quality of foods in public kitchens, driver of reformulation, support to farmers and rural development, supporting care for environment,

healthy children and future workforce of EU



Q&A

Clarifications needed?

Are you interested?