

Declaration form on Nothing to Declare or Nothing New to Declare for use in the information exchange

Measure	Nothing to declare	Nothing new to declare
A, part 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A, part 2(i)	<input type="checkbox"/>	<input type="checkbox"/>
A, part 2(ii)	<input type="checkbox"/>	<input type="checkbox"/>
A, part 2(iii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B (i)	<input type="checkbox"/>	<input type="checkbox"/>
B(ii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C	<input type="checkbox"/>	<input type="checkbox"/>
D	<input type="checkbox"/>	<input type="checkbox"/>
E	<input type="checkbox"/>	<input type="checkbox"/>
F	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(Please mark the appropriate box(es) for each measure, with a tick.)

Date: **March 12, 2010**

State Party to the Convention: **Czech Republic**

Exchange of data on research centres and laboratories¹⁾

1. Name(s) of facility²⁾ **State Veterinary Institute Jihlava**
2. Responsible public or private organisation or company **State Veterinary Administration**
3. Location and postal address **Rantirovska 93, 586 05 Jihlava**
4. Source(s) of financing of the reported activity, including indication if the activity is wholly or partly financed by the Ministry of Defence
Partly financed from own activities, partly by the Ministry of Agriculture.
5. Number of maximum containment units³⁾ within the research centre and/or laboratory, with an indication of their respective size (m²)
N/A
6. If no maximum containment unit, indicate highest level of protection
BL 3 (130 m²)
7. Scope and general description of activities, including type(s) of micro-organisms and/or toxins as appropriate
Diagnostic and cultivation of zoonathogenic microbes and viruses used for veterinary, food and feed control, detection of pathogenic diseases and their treatment. More available on www.svujihlava.cz

1) The containment units which are fixed patient treatment modules, integrated with laboratories, should be identified separately.

2) For facilities with maximum containment units participating in the national biological defence research and development programme, please fill in name of facility and mark „Declared in accordance with Form A, part 2 (iii)“.

3) In accordance with the 1983 WHO Laboratory Biosafety Manual or equivalent.

National biological defence research and development program

Is there a national programme to conduct biological defense research and development within the territory of the State Party, under its jurisdiction or control anywhere? Activities of such a programme would include prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination and other related research.

No

If the answer is Yes, complete Form A, part 2 (ii) which will provide a description of the programme.

Exchange of data on research centres and laboratories ¹⁾

1. Name(s) of facility²⁾ **Tekro, spol. s r.o.**
2. Responsible public or private organization or company **Tekro, spol. s r.o.**
3. Location and postal address **Nová Dědina, 783 91 Uničov**
Czech Republic
4. Source(s) of financing of the reported activity, including indication if the activity is wholly or partly financed by the Ministry of Defence
Fully financed by own budget.
5. Number of maximum containment units³⁾ within the research centre and/or laboratory, with an indication of their respective size (m²)
N/A
6. If no maximum containment unit, indicate highest level of protection
BL-3 (27,22 m²)
7. Scope and general description of activities, including type(s) of micro-organisms and/or toxins as appropriate
Analysis and diagnostic of pathogens in food, feed and other agriculture products.

1) The containment units which are fixed patient treatment modules, integrated with laboratories, should be identified separately.

2) For facilities with maximum containment units participating in the national biological defence research and development programme, please fill in name of facility and mark „Declared in accordance with Form A, part 2 (iii)“.

3) In accordance with the 1983 WHO Laboratory Biosafety Manual, or equivalent.

National biological defence research and development programme

Is there a national programme to conduct biological defense research and development within the territory of the State Party, under its jurisdiction or control anywhere? Activities of such a programme would include prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination and other related research.

No

If the answer is Yes, complete Form A, part 2 (ii) which will provide a description of the programme.

Background information on outbreaks of reportable infectious diseases - human

Disease	Number of cases per year				
	2005	2006	2007	2008	2009
Listeriosis*	15	78	51	37	32
Salmonellosis **	1.034	1.272	766	374	650
Shigellosis**	78	116	62	53	26
Viral Hepatitis A**	163	22	22	1000	580
Tularemia	83	87	54	113	65
Malaria	18	16	23	22	11
High pathogenic avian influenza - poultry	0	0	4	0	0
High pathogenic avian influenza – wild birds	0	14	1	0	0
Low pathogenic avian influenza - poultry	0	0	0	0	2
Low pathogenic avian influenza – wild birds	0	0	0	0	0
Food and mouth disease	0	0	0	0	0
Classical swine fever – domestic pigs	0	0	0	0	0
Classical swine fever – wild boar	0	0	0	0	0
Newcastle disease	0	0	1*	0	0
BSE	8	3	2	0	2
Bluetongue	0	0	1	9	4
Rabies	0	0	0	0	0
Bovine tuberculosis	0	0	0	0	0
Bovine brucellosis	0	0	0	0	0
Enzootic bovine leucosis	0	0	0	1	0

* number of cases

** number of cases in outbreaks

*** pigeons

More available on:

<http://www.oie.int/wahis/public.php><http://www.szu.cz/publikace/data/infekce-v-cr-2007-kumulativne>

C. Encouragement of publication of results and promotion of use of knowledge

List of the most important publication which appeared during the year 2009:

Prodelalova, J., Malenovska, H., Valicek, L.: Genotyping of porcine teschoviruses isolated from 1960 to 1980 in the former Czechoslovakia, *Veterinární medicína (Vet. Med. - Czech)*, Institute of Agricultural Economics, Oct 2009, no. 10, p. 461 -466

Kopp, R., Mares, J., Palikova, M., Navratil, S., Kubicek, Z., Zikova, A., Hlavkova, J., and Bláha, L.: Biochemical parameters of blood plasma and content of microcystins in tissues of common carp, *Journal: Aquaculture Research*, Jan 2009, vol. 40, p. 1683 – 1693

Straskova, a., Pavkova, I., Link, M., Rorslund, Al., Kuoppa, K., Noppa, L., Kroca, M, Fucikova, A., Klimentova, J.: Proteome analysis of an attenuated *Francisella tularensis* dsbA mutant: identification of potential D, *Journal: J Proteome Res., ACS Publication*, Jan 2009, vol. 8, no. 11, p. 5336 – 40

Tambor, V., Fucikova, A., Lenco, J., Kacerovsky, M., Rehacek, V., Stulik, J., Pudil, R.: Application of proteomics in biomarker discovery: a primer for the clinician, *Journal: Physiol Res.*, Nov 2009

Bebarova, M., Matejovic, P., Pasek, M., Jansova, D., Simurdova, M., Novakova, M., Simurda, J.: Effect of antipsychotic drug perphenazine on fast sodium current and transient outward potassium, *Journal: Naunyn Schmiedebergs Arch Pharmacol*, vol. 2009, no. 380, p. 125 – 133

Sikutova, S., Hornok, S., Hubalek, Z., Dolezalova, I., Juricova, Z., Rudolf, I.: Serological survey of domestic animals for tick-borne encephalitis and Bhanja viruses, *Veterinary Microbiology, Elsevier Science Publ., Holandsko*, Aug 2009, vol. 135, p. 267 – 271

Hubalek, Z.: Mosquito-borne viruses in Europe, *Journal: Parasitology Research, Supplement 1*, Springer, New York, USA, Oct 2009, vol. 103, p. 29 - 43

Necidova, L., Staskova, Z., Pospisilova, M., Janstova, B., Strejcek, J., Duskova, M., Karpiskova, R.: Influence of soft cheese technology on growth and enterotoxin production of *Staphylococcus aureus*, *Czech Journal of Food Sciences*, vol. 27, Jan 2009, no. 2, p. 127 – 133

Ostry, V., Ovesna, J., Riha, K., Skarkova, J., Ruprich, J.: An occurrence of *Fusarium* mycotoxins in transgenic Bt-maize vs. non Bt Maize Hybrids – a review, 31 th Mycotoxin Workshop, Society for Mycotoxin Research, Jan 2009, no. 51

Active promotion of contacts

Planned international conferences, symposia, seminars and other similar forums for exchange

a) name of the conference, etc.

Tichacek Days of Military Epidemiologists 2010

arranging organization(s), etc.

Faculty of Military Health Sciences (University of Defence)

time May 18 - 19, 2010

place Hradec Kralove

main subject(s) for the conference, etc.

epidemiology of infectious diseases, vaccination, system of biodefense CR, foreign missions and epidemiology etc.

conditions for participation

registration fee CZK 800 (cca 33 EUR)

point of contact for further information, registration, etc.

www.pmfhk.cz

b) name of the conference, etc.

Privor Days

arranging organization(s), etc.

DDR CR Association, National Institute of Public Health, Crop Research Institute

time May 10 – 12, 2010

place Podebrady

main subject(s) for the conference, etc.

biocid resistance, hygiene standards in hospitals, new pests in Central Europe etc.

conditions for participation

registration

point of contact for further information, registration, etc.

davidova@csvts.cz

c) name of the conference, etc.

Conference of Young Microbiologists - Tomasek Days

arranging organization(s), etc.

Microbiological Institute (Faculty of Medicine, Masaryk University), St. Anna Faculty Hospital

time June 3 - 4, 2010

place Brno

main subject(s) for the conference, etc.

general microbiology, factors of pathogenicity, epidemiology and epizootology

point of contact for further information, registration, etc.

tomdny@fnusa.cz; www.medmicro.info

Declaration of legislation, regulations and other measures

Relating to	Legislation	Regulation	Other measures	Amended since last year
(a) Development, production stockpiling, acquisition or retention of microbial or other microbiological agents, or toxins, weapons, equipment and means of delivery specified in Article	YES	NO	NO	YES
(b) Exports of micro-organisms* and toxins	YES	NO	NO	YES
(c) Imports of micro-organisms* and toxins	YES	NO	NO	YES

More available on www.sujb.cz

* Micro-organisms pathogenic to man, animals and plants in accordance with the Convention