



RESEARCH CENTRE Rež Ltd.
Research Reactors
250 68 Husinec-Řež 130 (Czech Republic)

Delivery note N°: 21/14

Issued by: Irradiation Service Group of the LVR-15

Irradiation order for irradiation of IRE targets (AIU tubes od22/1,25x160 mm) in LVR-15 Reactor at Řež:

Reactor cycle N°: 3/14

IRE Order N°: 14C03/1

Number of targets: 6

Acknowledgement by the Irradiation Service of the LVR-15 Reactor at Řež:

Řež order N°: 21a,b/14 Date: 20/02/14 Name: Petr Brestovanský Signature:

Řež check out: Date: 02/03/14 Name: Petr Brestovanský Signature:

Irradiations parameters for under mentioned targets 21a,b/14:

Start of Irradiation:	Date:	23/02/14	Time:	09:30	Signature:	
End of Irradiation:	Date:	02/03/14	Time:	00:30	Signature:	
End of Cooling:	Date:	02/03/14	Time:	07:10-07:50	Signature:	
Average thermal power of the LVR-15 reactor, MW:			9.10	Signature:		

Dosimetry measurements on the AGNES containers:

Target N°	Channel N° /position	Signature loading	AGNES Container N°	Signature loading	Radiation Protection	Signature RP
L6412	D5/1		9 (cover 4)		Radiation in $\mu\text{Sv/h}$ γ surface: 77 γ 1 m: 10.5 BKG 0.3	Jiří Neuzil
L7000	D5/1		9 (cover 4)		Contamination in kBq/m^2 : β, γ : < 0.1 α : < 0.01	
L7001	D5/1		9 (cover 4)			

Target N°	Channel N° /position	Signature loading	AGNES Container N°	Signature loading	Radiation Protection	Signature RP
L7002	D5/2		10 (cover 8)		Radiation in $\mu\text{Sv/h}$ γ surface: 77 γ 1 m: 10 BKG 0.3	Jiří Neuzil
L7003	D5/2		10 (cover 8)		Contamination in kBq/m^2 : β, γ : < 0.1 α : < 0.01	
L7004	D5/2		10 (cover 8)			

Date and time of measurement: 02/03/2014 11:45 - 12:05

Containers handed over to following truck drivers of the transport firm:

Name of the driver:	Ken Waterschoot	Tel. N°: +32475202237	Signature:
Name of the driver:	Jan Hendrickx	Tel. N°: +32479280969	Signature:
Model of the truck:	Scania R480	Number plate:	318-BFP + QJA-372
Transport Firm:	s.a. Transrad n.v.	Address:	B-6220 Fleurus (Belgique)
Date of the Transport:	02/03/14	Time of departure:	14:00