

IAEA Incident & Trafficking Database (ITDB)

IAEA information system on incidents of nuclear and other radioactive material out of regulatory control

INCIDENT NOTIFICATION FORM Part 1 only						
☐ Initial Notification	on		Ι	ITDB Key: 2024-04-007		
Update on Previ	ous Incident		We	WebINF Key: ROM-24-001		
PART I – Basic Info and Material Involved Information provided in Part 1 will be disseminated by the IAEA to all States participating in the ITDB programme and selected International Organizations.						
Incident Date:	14 March, 2024		Country:	Romania		
Incident Type:	Missing		Location:	Ploiesti		
Malicious Use:	☐ Yes ☐ No ☑ Unknown		Latitude / Longitude:	44.937 / 26.013		
Trafficking:	☐ Yes ☐ No ☑ Unknown		Location Details:	S.C. COMPANIA DE TRANSPORT FEROVIAR BUCURESTI S.A CND LABORATORY located in PLOIESTI, BULEVARDUL PETROLULUI NO. 2, COUNTY PRAHOVA		
Incident Group:	Group II					
Materials involved in the incident						
NUCLEAR MATERIAL						
Nuclear Material	Isotopic Content	Quantity	Chemical Description	Physical Form	Application	
Depleted uranium		8251 g Element Weight	Metal/Alloy	Solid - Other	Shielding	
Depleted uranium		8210 g Element Weight	Metal/Alloy	Solid - Other	Shielding	
ADDITIONAL COMMENTS ABOUT THE MATERIAL						
Non- destructive radiological installations: GDP-U5 serial no. 5476/1984 (with source holder serial no. 052/96, without collimators and without source) - 8251 g GDP -U5 with serial no. 6135/1988 (without collimators and without source) - 8210 g						
MATERIAL RECOVERY / REGULATORY CONTROL						
Based on the latest available information, was the material recovered, seized or otherwise placed under regulatory control? (please leave blank if not applicable) Yes Partially No						
Atena Mihaela Niculescu national Commission for nuclear Activities Control 9 April, 2024						
Authorised Person Submitting Notification				Date		