

Form ASO106

APPLICATION to TRANSFER MATERIAL (Import, Export or Domestic Transfer)

PART A – Application

Details of the Pai	ues								
	Sende	r		Receiver					
Organisation's Name:				Organisation's Name:					
Physical Address:				Physical Address:					
Permit No. (if applicable):		Country:		Permit No. (if applicable):		Country:			
Proposed date of shipment:				Proposed date of receipt:					
Sender Ref No. for transfer:				Receiver Ref No. for transfer:					
Material details									
Batch number	er:	Item Ident	tification:		Mate	rial category:			
Chemical/physical form, and purity:									
					For enrich	ed uranium			
Element Weigh	nt:	kilograms grams		²³⁵ U grams:		²³³ U grams:			
Intended use of the material after transfer:									
Details about the	transfer								
Containment:									
Name of carrier:	:			Carrier's Permit No:					
Signature(s) of A	pplicant(s)								
Sender [if permit holder] Receiver [if permit holder]							r]		
Name:			Name:						
Position:	ition:								
Signature:				Signature:					
Date:/				Date:/					
Additional information or attachments:			Additional information or attachments:						
ASNO use only									
			proval expires on// nal conditions:						
Signature:									
Approver:									

Each Applicant must email Part B (page 2) to ASNO by 12 PM on the next working day after the shipment/receipt.

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PART B – Confirmation of transfer

Each Applicant must email to ASNO by 12 PM on the next working day after the shipment/receipt.

Sender [if permit holder]				Receiver [if permit holder]				
Actual date of shipment:	_//	or –	Application Withdrawn	Actual date of receipt:	_/		or –	Application Withdrawn
Sender Ref No.				Receiver Ref No.				
Organisation:				Organisation:				
Name:				Name:				
Signature:				Signature:				
Date:	//			Date:		//_		

Explanatory Notes on Approvals

- For an import or export, approval is only valid if responsibility for the material being imported / exported is transferred on or before the date of expiry of the approval.
- For a domestic transfer, approval is only valid if the transfer is completed by the date of expiry of the approval.
- If a transfer is not completed by the date of expiry of the approval, the applicant(s) must lodge a new application and receive ASNO approval thereof before the transfer takes place.
- For a domestic transfer, the receiver must have a permit issued by ASNO to possess nuclear material.
- ASNO will email applications for <u>domestic</u> transfers to designated individuals for the other party to confirm the details and obtain signature where required.
- ASNO may require an end user statement before an <u>export</u> application can be approved. ASNO will email approved <u>export</u> applications to the Department administering Regulation 9 of the *Customs (Prohibited Exports) Regulations* 1958.

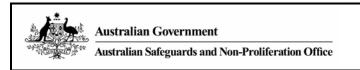
Explanatory Notes on Application Form

Unless otherwise specified by ASNO, please submit this form by email attachment to nuclear.asno@dfat.gov.au.

This application is only required if a permit holder is aware that nuclear material will be transferred either into (receiver) or out of (sender) their physical possession for more than 30 calendar days, or where ownership of the material changes.

Physical Address	Specify the location owned or operated by the organisation where the nuclear material will be sent from or where it will be received.
Proposed date of shipment/receipt	ASNO must be notified in advance of the planned shipment, but in any case, the shipment must not take place before ASNO approval is granted. Note that approvals are typically returned within 7 working days after receipt of application.
Sender/Receiver Ref No. for transfer	A sequential reference number is required for each form of this type submitted by each Permit Holder in a calendar year (eg 2020-001, 2020-002, etc). Where amendments are made to a previously submitted form, please use the same reference with a sequential revision number (eg, 2020-003 Rev 1).
Batch number / Item Identification	Either one or several items with the same chemical and isotopic composition, physical form. Provide individual item identifiers (eg serial numbers) where known.
Material category	Options are D (depleted uranium), N (natural uranium), L (uranium enriched to <20%), H (uranium enriched ≥20%), P (plutonium), T (thorium), W (heavy water), or G (graphite).

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Chemical / physical form and purity.....

Provide chemical formula (or name if unknown) and describe physical form. Eg UF $_6$ gas, UO $_2$ powder, metal shielding block, Thorium nitrate solution, etc. Common compounds are described for example in the *Handbook of Chemistry and Physics* and the *Merck Index*. Describe also purity of batch eg heterogeneous, variable, manufactured, standard etc.

Element weight.....

This refers to the <u>contained weight of nuclear material</u> in the compound. Eg U weight = 84.8% U₃O₈ weight. Use compound weight for heavy water. Use 'kilograms' for natural / depleted uranium, thorium and heavy water, and use 'grams' for enriched uranium and plutonium.

Intended use of the material after transfer...

For example, "Storage", "Research", "Industrial Radiography", "Environmental Tracer", or "Production of medical isotopes".

Containment.....

Describe type and size/volume of container. Eg. 100g bottle, 0.5 litre flask, within radiography camera.

Carrier's permit number.....

Some amounts of nuclear material require that a 3rd party carrier obtain a permit to transport nuclear material. A carrier's permit is not required for material prescribed by the *Nuclear Non-Proliferation (Safeguards) Regulations* for the purpose of sub-section 24(1) of the *Nuclear Non-Proliferation (Safeguards) Act 1987.*

Signature(s) of Applicant(s).....

This form must only be signed by an individual authorised by the Permit Holder(s) to provide this application, notification or report.

Part B – Confirmation of transfer.....

After the shipment has taken place, the sender must enter the 'Actual date of shipment' and email to ASNO by 12 pm on the next working day after the material is sent. Similarly, after the receipt has taken place, the receiver must enter the 'Actual date of receipt' and email to ASNO by 12 pm on the next working day after the material is received. If the transfer was cancelled, check the box "Application Withdrawn" and email to ASNO.

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