



NTS

Nuclear Transport
Solutions



The NTS

Vega

An Industrial Fissile I(F)
20ft ISO Container

Without transport there is no nuclear industry

NTS supports the global nuclear market by providing standalone or end-to-end solutions to nuclear transport and logistics challenges.

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The NTS Vega container is used for the transport of drummed reprocessed uranium trioxide powder up to 1.193% fissile content. The container can be transported by road, rail and sea under 'exclusive use'. The container incorporates four removable steel pallets that can carry a maximum of 64 off 50 litre drums. The container includes internal tie-down systems and other content could be considered if they satisfy IAEA SSR-6 IP or I(F) requirements, subject to further review.

As the Vega is certified as a standard size 20ft ISO container, it is able to be handled and interfaced with standard transport systems. This provides flexibility in operation both during transport and on client sites.



Please ask an NTS representative for further information on design limits and plant interface requirements.

Vega dimensions	Millimetres
Length	6058
Width	2438
Height	2591
Vega weights	Weight (kg)
Gross	20000
Tare weight	4858

