GNS SBoX®

The GNS SBoX® is a container for interim storage and final disposal and can be used for all kinds of radioactive waste from nuclear facilities. It consists of welded heavy-walled steel sheets. With an empty load of 16,500 kg, the maximum payload is normally about 8,500 kg. The GNS SBoX® is available with a round or rectangular lid system. There are connections for drying and filling facilities integrated in the lid, which come with separate closure lids. For protection against mechanical damages and ingress of dust the lid of the GNS SBoX® is additionally covered with a protection plate. The GNS SBoX® can be delivered with an integrated heating system, which enables short drying times and a low surface temperature during and after drying. This reduces the overall drying cycle time significantly.