



SYNTHETIC ROUNDSLING – PERIODIC INSPECTION

1. Consolidated Nuclear Security, LLC (CNS) ID NO.: _____ 2. SIZE: _____

	Accept	Reject	N/A
3. Verify that the roundsling is properly marked with (as a minimum): <ul style="list-style-type: none"> • Manufacturer's name or trademark. • Manufacturer's code or stock number. • Rated capacity for the type of hitches used. • Type of synthetic yarn material. 			
4. Visually inspect the roundsling and remove from service if any of the following conditions are identified:			
a) acid or caustic burns;			
b) melting or charring of any part of the roundsling;			
c) excessive pitting or corrosion, cracked, broken or distorted fittings;			
d) exposed white core fibers or overload indicator fibers;			
e) knots in any part of the sling;			
f) other visible damage that causes doubt as to the strength of the sling.			

5. Comments

6. Inspector's Signature

Date:

INSTRUCTIONS FOR COMPLETING SYNTHETIC ROUNDSLING PERIODIC INSPECTION

A qualified inspector shall complete the inspection form by filling in the blanks or placing a check mark in the appropriate column for each inspection item. This form provides a record of equipment condition in order to provide a basis for continuing evaluations.

1. Enter the Y-12 CNS equipment identification number.
2. Enter the size of the synthetic roundsling.
3. Review the manufacturer's markings and confirm that the information on the sling is legible and complete.
4. Inspect the roundsling and remove from service if damages identified in a) through f) are visible.
5. Use this space to provide comments as appropriate. Use of this section is optional.
6. Review the inspection form and:

If the sling is acceptable, affix the new inspection due date sticker to the back of the Y-12 CNS I.D. tag on the sling.

If not acceptable, attach a **Defective Do Not Use** tag to the sling and remove from service.

Sign and date the inspection form.