Tank Testing and Marking

All tanks must be tested on a periodic basis as shown in the following table (Table 7.1 in CSA B620):

Туре	External Inspection	Internal Inspection	Lining Inspection	Leakage Test	Pressure, Hydro or Pneumatic
406/306	1 year	5 years		1 year	5 years
406/306 Crude	2.5 years	5 years		2.5 years	5 years
407/307	1 year	5 years		1 year	5 years
407 Vacuum with full opening heads	6 months	5 years		1 year	2 years
412/312	1 year	5 years		1 year	5 years
412 Vacuum with full opening heads	6 months	5 years		1 year	2 years
423	1 year	1 year		1 year	5 years
350	6 months	1 year		1 year	2 years
350 Crude	1 year	1 year		1 year	2 years
331	1 year	5 years		1 year (2 years for Chlorine)	5 years (2 years for Chlorine)
338	1 year				5 years
341	1 year	10 years (unless alternative testing is used)			10 years
11	1 year	10 years if it has a manhole		1 year	5 years
51 Portable	2.5 years	5 years	5 years		5 years
56/57 Portable	2.5 years				2.5 years
60 Portable	2 years	4-8-10-12 years then every year	4-8-10-12 years then every year		4-8-10-12 years then every year
Types 1,2 and 3 Intermodal	2.5 years	2.5 years	5 years		5 years
UN 31 Intermediate Bulk Container (Slip Tanks)	5 years			5 years	

Lined and unlined tanks in corrosive service must have an annual internal inspection. The lined tanks must also have the lining checked at the same time interval. Unlined tanks in corrosive service must have an annual internal inspection and a thickness test done every 2 years.

All tanks with an upper coupler must have the tank checked for corrosion under the upper coupler every 5 years.

For additional requirements, refer to Table 7.1, Table 7.2, Table 7.3 and related legend from CSA B620.