



Snosko Holding Tank

Features + Order Form

A plug and play multi-role tank system

Load, store and unload chemicals

snosko.com

Snösko Holding Tank Features

Ultrasonic level sensor

with active tank level, alarms and beacon. An optional level switch and high level tanker fill cut off are also available.

Removable tanker fill assembly

with an isolation and drain valve.

Mechanical level indicator

which doesn't contain chemical like a sight glass, minimising risk on site.

Integrated forklift pockets

for ease of transport.

Threaded inspection hatch with vent

Rated lifting lugs suitable for lifting with slings.

Optional dual skin has a capacity of 1,650L (110% of the tank size) which functions as a bund for the 1,500L tank.

Internally sloped base on the 1,500L inner tank to allow complete drainage of liquid.

Rated to store liquids up to SG1.8 which are approved for storage in polyethylene and PVC containers.



Slim Profile

(Max w1375 x d1480 x h1700mm excludes IBC)

Loading Methods



Pump filling using a fixed connection



Tanker filling with gas purge using a fixed connection



IBC gravity feed

Standards For Installation

The Snösko Holding Tank can form part of a compliant solution with reference to the standards listed.

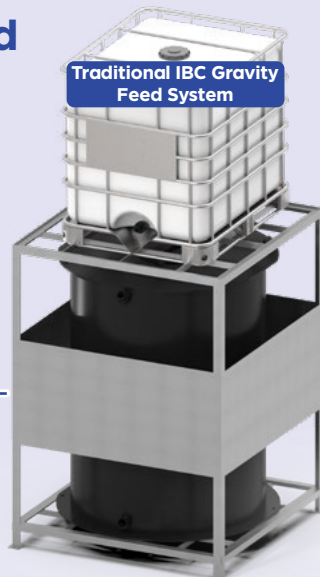
Note that there are items beyond the scope of the tank system which end users need to put in place to ensure the overall system is compliant with these standards.

- **AS1170**
Structural design actions
- **AS3780**
The storage and handling of corrosive substances
- **AS1319**
Safety signs for the occupational environment

Replaces Standard Mother-Daughter Systems

Traditional mother-daughter systems have an external steel frame, which can collapse when structurally compromised by IBC leaks.

Steel Frame



Traditional IBC Gravity Feed System



Snösko IBC Gravity Feed System

Removable, inclined IBC stand made from Fibre Reinforced Plastic (FRP) for strength and chemical resistance. The stand is inclined to ensure full drainage of the IBC.

The **fabricated 1,500L HDPE Tank** supports the IBC's weight, therefore not requiring an external structure to hold the IBC.

No external steel frame, eliminating the risk of structural failure if an IBC leaks.

Snösko Holding Tank Order Form

- 1** 1,500L Holding tank (rated to store liquids up to SG 1.8)

Easily build a holding tank to your requirements by filling out the information below. Please note, items in **red** are required.

Chemical Specifications

Name

Concentration %

Operating Temperature °C

Inlet Requirements

Orientation °
Degrees (see angular coordinates)

Size
Imperial: 0.5, 0.75, 1, 1.25, 1.5, 2"
Metric: DN15, 20, 25, 32, 40, 50

Style
Flange / Camlock / FBSP / MBSP

Outlet Requirements

Orientation °
Degrees (see angular coordinates)

Size
Imperial: 0.5, 0.75, 1, 1.25, 1.5, 2"
Metric: DN15, 20, 25, 32, 40, 50

Style
Flange / Camlock / FBSP / MBSP

Optional Components (Please tick)

- 2** IBC Decanting frame (2,000kg rating)
(The double wall does not bund mounted IBCs as per AS3780)
- 3** Translucent IBC decanting hose
(For chemical detection, 1")
- 4** Inlet drip collector tray
- 5** Mechanical level indicator (Dual contained)
- 6** Forklift lifting base (3,000kg rating)
- 7** Dual wall with leak detection port and drain valve
(1,650L capacity)
- 8** Crane lifting lugs (400kg rating)
- 9** Ultrasonic level sensor with visual display
(See the Level Sensor Order Form for options, 230V)
- 10** Remote powered battery unit (Not shown)
- 11** Fill pipe with isolation & drain valve (Shown on left, 2")
- 12** Side mounted dosing cabinet
(Not shown, see the Dosing Cabinet Order Form for options)

- 13** Acid mist separator (Not shown)
Maximum inflow rate

Additional Requirements

Additional items, such as dual contained dosing cabinets with pumps, instruments, pipework and signage can be added as per request. Please list any such requirements below:

Please fill and send to info@snosko.com

If you require assistance filling out this Snosko Holding Tank Order Form, or have any queries feel free to call +61 (0)431 042 890 or visit snosko.com





Snosko is the market leader in the design and supply of chemical dual containment systems.

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