

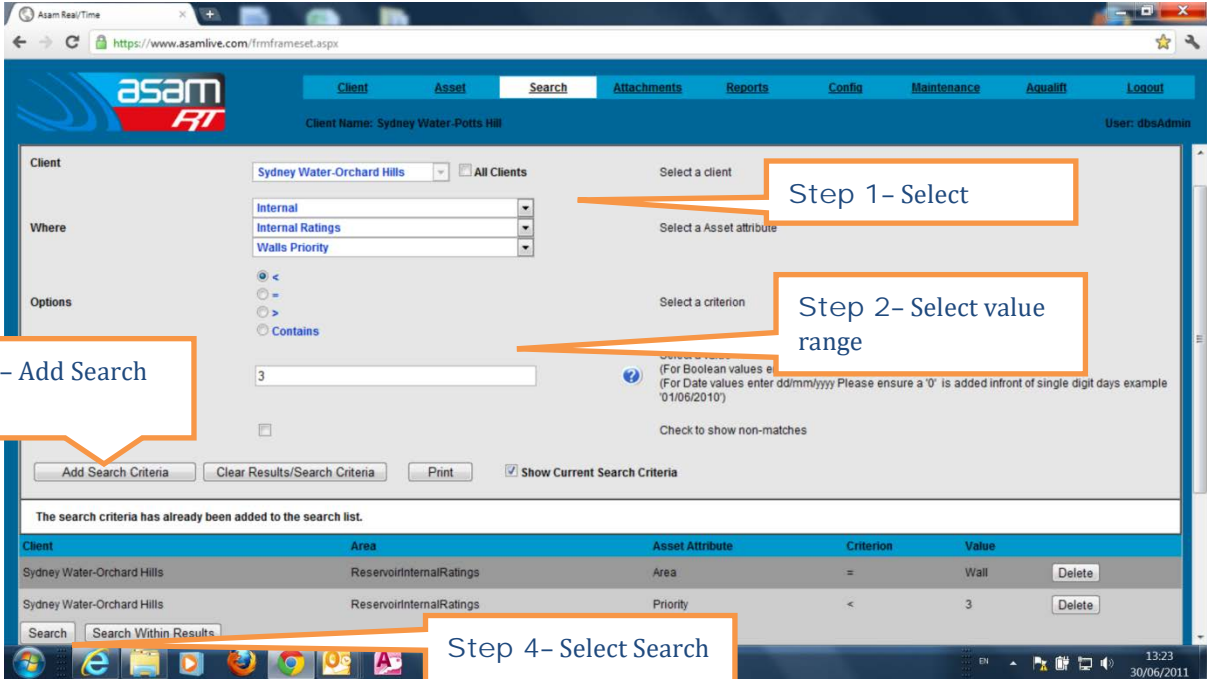
ASAM – SEARCH FUNCTION EXAMPLES

Wall priorities with additional search example:

To search for Wall condition, select Internal > Internal Ratings > Walls Priority.

Choose Options of less than ie. '<'.

In values, select less than 3 to obtain all the 0, 1 and 2 priorities.



The screenshot shows the ASAM RT search interface for 'Sydney Water-Orchard Hills'. The search criteria are set to 'Internal > Internal Ratings > Walls Priority' with the option '<' and a value of '3'. The search results table is as follows:

Client	Area	Asset Attribute	Criterion	Value	Action
Sydney Water-Orchard Hills	ReservoirInternalRatings	Area	=	Wall	Delete
Sydney Water-Orchard Hills	ReservoirInternalRatings	Priority	<	3	Delete

Add to Search Criteria and select Search.

Once the search results are obtained, another criteria could be selected (ie Ladder platforms < 2) and 'Add to search Criteria'. You could then 'Search within results', and narrow down the tanks that have a poor wall rating and an unsafe ladder platform system (which can be an indicator of poor coating performance)

ASAM – SEARCH FUNCTION EXAMPLES



The screenshot shows the ASAM search interface for Client: Sydney Water-Orchard Hills. The search criteria are configured as follows:

- Client: Sydney Water-Orchard Hills
- Where: Internal
- Asset Attribute: Internal Ratings
- Criterion: Walls Priority
- Value: 3

Buttons: Add Search Criteria, Clear Results/Search Criteria, Print

Results Table:

Client	Area	Asset Attribute	Criterion	Value	Action
Sydney Water-Orchard Hills	ReservoirInternalRatings		=	Wall	Delete
Sydney Water-Orchard Hills	ReservoirInternalRatings		<	3	Delete

Annotations:

- Step 5** – Select another value range i.e. 'Ladder platforms < 2'
- Step 6** Add Search Criteria
- Step 7** – Search within results

Selecting a larger tank for re-coating:

The screenshot shows the ASAM search interface for Client: Sydney Water-Orchard Hills. The search criteria are configured as follows:

- Where: Internal
- Asset Attribute: Internal General
- Criterion: Internal Coatings
- Value: 3

Buttons: Add Search Criteria, Clear Results/Search Criteria, Print, Show Current Search Criteria

Results Table:

Client	Area	Asset Attribute	Criterion	Value	Action
Sydney Water-Orchard Hills	ReservoirGeneral	Capacity	>	15	Delete
Sydney Water-Orchard Hills	ReservoirInternalCoatings	Type	like	bitumen	Delete
Sydney Water-Orchard Hills	ReservoirInternal	InternalCoatings	<	3	Delete

When deciding which larger tanks to re-coat, Select General > General > Capacity > Value > 15 (ML)

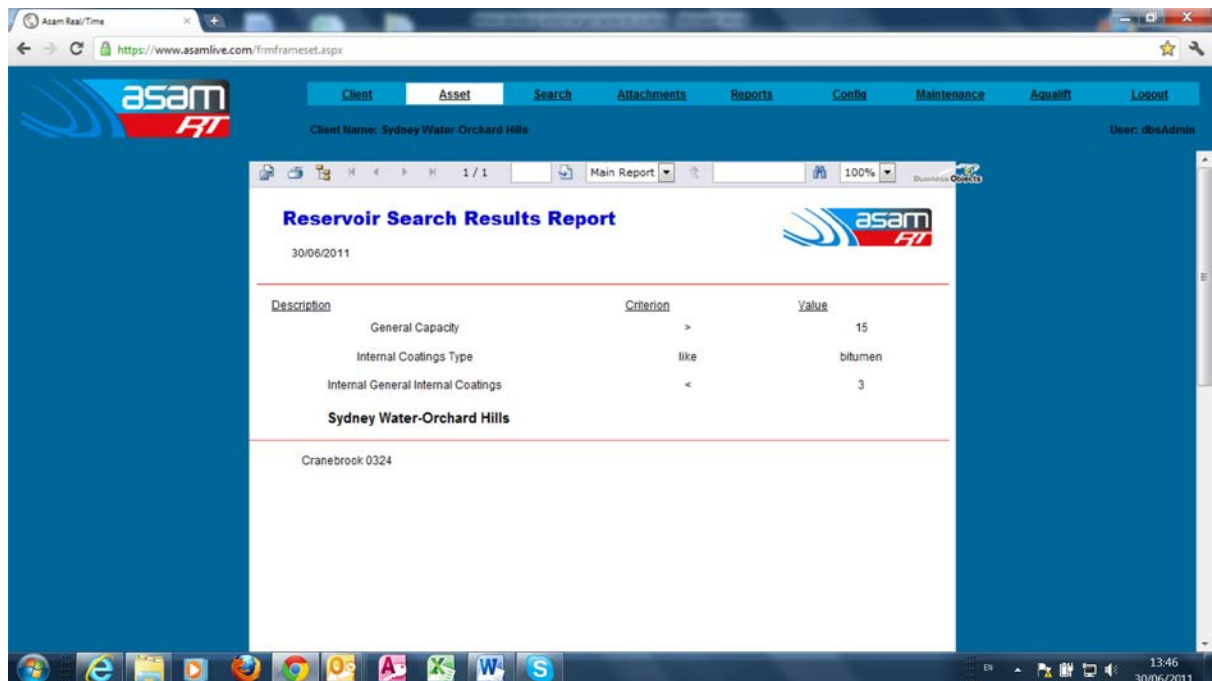
Add to search Criteria, then select Internal > Internal Coatings > Type > Contains > Bitumen

Add to Search Criteria, then select Internal > Internal General > Internal Coatings (benchmark) < 3

ASAM Data Management – Online and Accessible

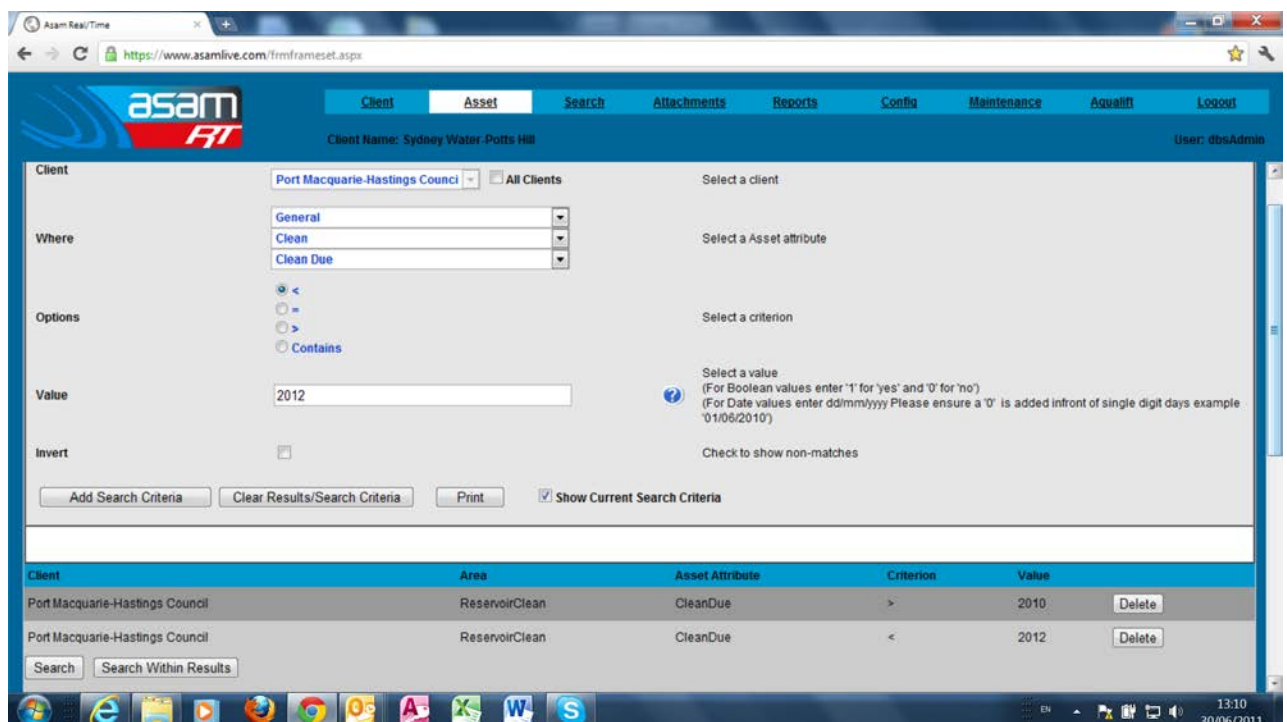
ASAM – SEARCH FUNCTION EXAMPLES

Add to search Criteria and select Search.



As an added criterion, you could also add in 'CP > no', as this would be another indicator that the existing coating was deteriorated.

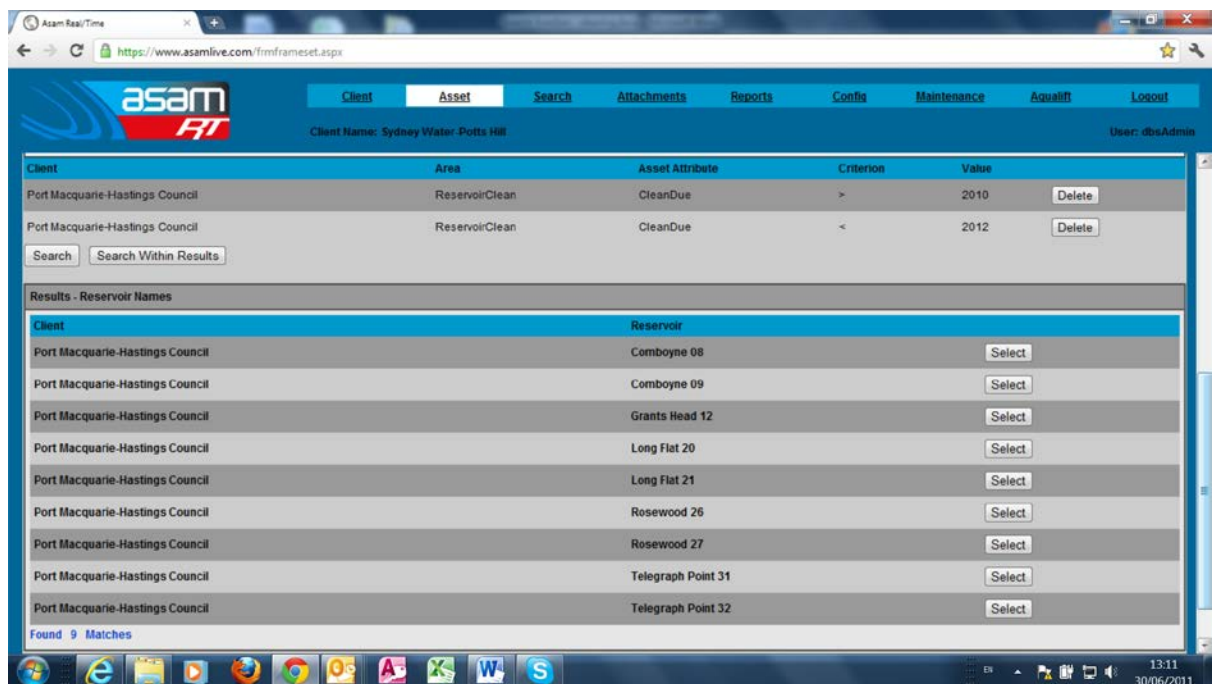
Cleaning search:



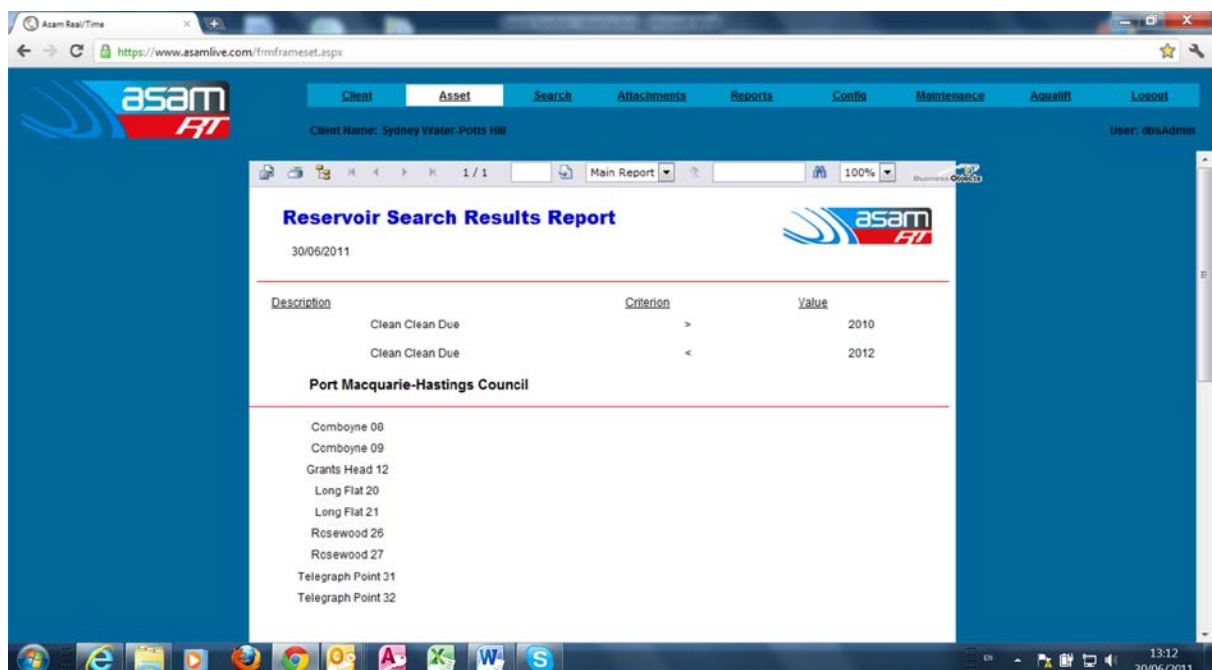
ASAM Data Management – Online and Accessible

ASAM – SEARCH FUNCTION EXAMPLES

For a search of 'Cleaning due' dates, select General > Clean > Clean Due.
 To bracket the required date section (more than 01/01/2010 and less than 01/01/2012), select 'Options' > 01/01/2010 and 'Add to search criteria.'
 Select Options < 01/01/2012 and again 'Add to search criteria'
 Select Search



The list of tanks is displayed – each can be individually viewed by clicking 'Select', or a list can be printed off.



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