

Summary of Key Scheme Metrics to Assist with True Up Calculations

1. The total costs of the scheme for the purposes of the Network Operator True Up were:

Container Material Type	Cost (\$) Dec 2017	Cost (\$) Jan 2018	Cost (\$) Feb 2018
Aluminium	7,517,773.25	9,463,326.53	8,646,319.10
Glass	5,635,778.14	8,007,395.39	6,704,845.76
HDPE	331,906.36	410,586.10	420,385.710
PET	5,497,502.15	7,566,006.80	6,840,755.32
LPB	827,011.53	1,217,349.94	920,365.18
Steel	6,770.30	12,693.31	9,486.85
Other Plastics	2,418.43	6,690.15	3,370.77
Other Materials	577.06	159.16	10,547.89
Total	19,819,737.22	26,684,207.39	23,556,076.58

Note: As we move towards finalising the Export rebate process it has been estimated that approximately 7.5% of the containers supplied into NSW are exported each month. As exports were not contemplated when the original scheme pricing was set, a provision for exports has been made in the costs above in the months of January and February. No provision was made in the December true up as the likely export volume had not yet been determined. To ensure adequate liquidity for the scheme it was assumed that ≈15% of the containers supplied in January were exported to include an allowance for December, reverting back to 7.5% of the containers supplied in February. An allowance for exports has now been included in the advanced contributions rates for the month of April onwards (March invoice). The dollar values associated with this provision are summarised in the following table:

2. Provision for Exports

	Cost (\$) Dec 2017	Cost (\$) Jan 2018	Cost (\$) Feb 2018
Provision for Exports	0.00	4,000,000.00	1,773,814.93

3. The total containers supplied by all suppliers were:

Container Material Type	Containers Supplied Dec 2017	Containers Supplied Jan 2018	Containers Supplied Feb 2018
Aluminium	133,019,822	77,378,109	82,248,661
Glass	126,134,245	84,248,617	65,820,404
HDPE	6,437,345	4,656,588	6,628,309
PET	113,253,244	74,828,099	73,914,672
LPB	13,801,004	19,255,819	15,388,585
Steel	173,701	204,275	98,630
Other Plastics	12,540	51,498	60,677
Other Materials	9,656	3,965	46,897
Total	392,841,557	260,626,970	244,206,835

4. Actual prices per container type

The actual prices per container are not used to calculate the cost of the scheme to each first supplier. They are a by-product of the calculations and are wholly dependent on the total volume of containers of each type supplied into the NSW market during the month.

The table below shows the actual container pricing based on the costs calculated for December, January and February, based on the actual container volumes reported for December, January

and February respectively. If the volumes are subsequently adjusted by suppliers, the rates will change.

Container Material Type	Price Per Container Dec 2017	Price Per Container Jan 2018	Price Per Container Feb 2018
Aluminium	\$0.0565161879	\$0.1222997907	\$0.1052422727
Glass	\$0.0446807934	\$0.0950448289	\$0.1023012585
HDPE	\$0.0515595111	\$0.0881731646	\$0.0635533022
PET	\$0.0485416746	\$0.1011118403	\$0.0930477250
LPB	\$0.0599240125	\$0.0632198477	\$0.0599151495
Steel	\$0.0389767129	\$0.0621383644	\$0.0992120472
Other Plastics	\$0.1928567737	\$0.1299108052	\$0.0902120368
Other Materials	\$0.0597624095	\$0.0401423871	\$0.7134179980

5. The total number of containers collected during the month by collection stream and in total were as follows:

Container Material Type	Network Operator Actual Volume Dec 2017	Network Operator Actual Volume Jan 2018	Network Operator Actual Volume Feb 2018
Aluminium	8,230,370	19,762,410	23,489,750
Glass	4,852,848	13,673,492	15,866,685
HDPE	177,721	439,666	684,909
PET	4,458,598	11,936,685	15,599,660
LPB	160,497	378,414	650,345
Steel	4,810	10,145	15,603
Other Plastics	174	154	261
Other Materials	1,941	1,838	5,524
Total	17,886,959	46,202,804	56,312,737

Container Material Type	MRF Operator Forecast Volume Dec 2017	MRF Operator Forecast Volume Jan 2018	MRF Operator Forecast Volume Feb 2018
Aluminium	<i>62,090,686</i>	<i>49,707,752.9</i>	<i>39,285,468.0</i>
Glass	<i>47,473,570</i>	<i>42,173,612.1</i>	<i>33,143,910.4</i>
HDPE	<i>3,174,608</i>	<i>2,781,217.4</i>	<i>2,387,352.8</i>
PET	<i>49,358,657</i>	<i>43,984,950.3</i>	<i>35,442,437.2</i>
LPB	<i>8,253,182</i>	<i>8,222,199.8</i>	<i>6,538,212.4</i>
Steel	<i>67,346</i>	<i>85,905.9</i>	<i>85,475.2</i>
Other Plastics	<i>71,175</i>	<i>67,978.8</i>	<i>53,075.6</i>
Other Materials	<i>7,693</i>	<i>6,981.3</i>	<i>350,510.4</i>
Total	<i>170,496,917</i>	<i>147,030,598</i>	<i>117,286,442</i>

Italicised figures are estimates that will be confirmed once the CDS MAC publishes the Q1 eligible container factors (conversion factors)

Container Material Type	True Up Container Volumes Dec 2017	True Up Container Volumes Jan 2018	True Up Container Volumes Feb 2018
Aluminium	<i>70,321,056</i>	<i>69,470,163</i>	<i>62,775,218</i>
Glass	<i>52,326,418</i>	<i>55,847,104</i>	<i>49,010,595</i>
HDPE	<i>3,352,329</i>	<i>3,220,883</i>	<i>3,072,262</i>
PET	<i>53,817,255</i>	<i>55,921,635</i>	<i>51,042,097</i>
LPB	<i>8,413,679</i>	<i>8,600,614</i>	<i>7,188,557</i>
Steel	<i>72,156</i>	<i>96,051</i>	<i>101,078</i>
Other Plastics	<i>71,349</i>	<i>68,133</i>	<i>53,337</i>
Other Materials	<i>9,634</i>	<i>8,819</i>	<i>356,034</i>
Total	<i>188,383,876</i>	<i>193,233,402</i>	<i>173,599,179</i>

Italicised figures contain estimates that will be confirmed once the CDS MAC publishes the Q1 eligible container factors (conversion factors)