

## REGISTER OF CONTRACT AGREEMENTS

CONTRACT AGREEMENT NO: CA99/13

**TITLE:** CSR Limited T/A CSR Readymix Sydney Concrete Carriers Agreement

L.R.C. NO: 99/3058

DATE APPROVED/COMMENCEMENT: 24 June 1999

TERM: 1 January 2000.

NEW AGREEMENT OR  
VARIATION: Variation

GAZETTAL REFERENCE:

DATE TERMINATED:

NUMBER OF PAGES: 28

### COVERAGE/DESCRIPTION OF

EMPLOYEES: Varying contract agreement CA95/3, CSR Limited T/A CSR Readymix Sydney Concrete Carriers Agreement

PARTIES: CSR Limited T/as CSR Readymix -&- Transport Workers' Union of Australia, New South Wales Branch



SCHEDULE A

**CSR LIMITED (ACN 000 001 276)**  
**Trading as CSR READYMIX**

AND

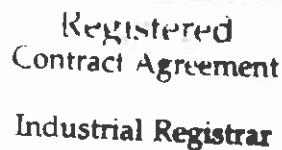


**TRANSPORT WORKERS UNION OF AUSTRALIA**  
**(NEW SOUTH WALES BRANCH)**

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**SYDNEY CONCRETE CARRIERS VARIATION AGREEMENT**

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THIS AGREEMENT is made the ..... day of ..... 1999

BETWEEN: **CSR Limited (ACN 000 001 276) trading as CSR Readymix of 90 – 92 Phillip Street Parramatta in the State of New South Wales (*the Contractor*)**

AND **The Transport Workers Union of Australia (New South Wales Branch) of Transport House, 388-390 Sussex Street Sydney in the State of New South Wales (TWU)**

WHEREAS:

- A. The parties have had various disagreements regarding cartage rates payable under the Agreement and other matters.
- B. The parties have settled the disagreements in consideration of payment to the Carriers to be made pursuant to the Deed of Release and variation of the Agreement in accordance with the Industrial Relations Act 1996, as set out below.

NOW THIS AGREEMENT WITNESSES

**1. Definitions**

- 1.1 The following definitions apply:

***Agreement*** means the CSR Limited T/A CSR Readymix Sydney Concrete Carriers Agreement dated 16 January 1995 between the Contractor and the TWU.

***Deed of Release*** means the document of that name to be executed by each Carrier in favour of the Contractor, a pro-forma of which is attached to this Variation Agreement, as annexure A.

***Variation Agreement*** means this agreement.

- 1.2 Any other term used in this Variation Agreement has the meaning given to that term by the Agreement.

**2. Application**

This Agreement shall apply to all Carriers engaged by the Contractor in the Sydney Metropolitan area.

**3. Relationship to Agreement**

- 3.1 This Variation Agreement shall be read and construed in conjunction with the Agreement.

3.2 Where there is any inconsistency between the Agreement and this Variation Agreement, this Variation Agreement shall prevail to the extent of the inconsistency.

**4. Date and Period of Operation**

4.1 Subject to clause 7, this Variation Agreement shall come into operation on the day the Industrial Relations Commission of New South Wales approves the Variation Agreement and shall remain in operation until the Agreement expires or is terminated.

4.2 It is agreed by the parties that the amendments set out in Schedule A will be deemed to have taken effect on 1 May 1998.

**5. No Extra Claims**

5.1 Except for movements in accordance with Schedule A of the Agreement there will be no further claims:

- (a) relating to the calculation of cartage rates between 16 January 1995 and 1 May 1998; and
- (b) relating to changing the method of calculating cartage rates during the term of the Agreement.

5.2 Without in any way limiting clause 5.1, there will be no further claims for changes to the categorisation of the components set out in clause 6.7 of this Variation Agreement used to calculate cartage rates.

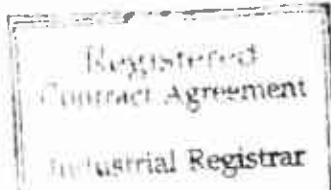
**6. Variation of Agreement**

The Agreement is deemed to have been varied as follows:

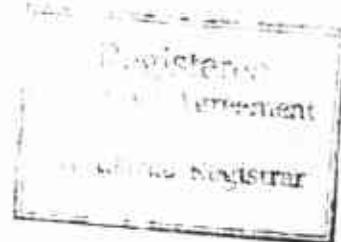
6.1 Clause 4.2 a) g) is amended by deleting the words, numerals and symbols "of 5%" and inserting in lieu thereof the words "prescribed by law."

6.2 Clause 9.2 c),d) and e) are deleted and the following inserted in lieu:

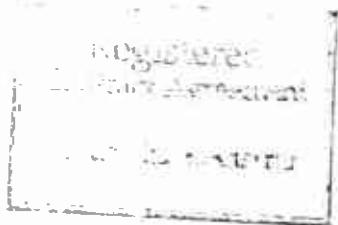
- "c) The Contractor may operate a fleet of vehicles driven either by its employees or by contract labour.
- d) The Contractor's vehicles shall not be preferentially loaded. The Carriers acknowledge and agree that the nomination of plants from which the Contractor's vehicles operate is entirely at the discretion of the Contractor and does not constitute preferential loading subject to there being consultation regarding the increase or decrease in the base number of Carrier's vehicles in a plant.



- e) The Contractor's vehicles shall participate in the cyclic roster as defined by clause 1.1(d), (e) and (f)."
- 6.3 Clause 22 of the Agreement is amended by numbering the existing clause as clause 22.1 and inserting the following new sub-clause:
- "22.2 Trucks owned by the Contractor may be driven by either employees of the Contractor or by contract labour, at the absolute discretion of the Contractor."
- 6.4 Clause 27 is amended by deleting the existing clause 27.1 and inserting the following in lieu thereof:
- "27.1 The Contractor shall operate rosters and allocate plant locations in such a way as to ensure that:
- (a) all Carrier's have the opportunity to cart metres as close as possible to the average fleet utilisation metrage for the whole Sydney cartage fleet (which includes vehicles owned and operated by the Contractor pursuant to clause 9.2(c)) during the relevant period; and
  - (b) the level of customer service set by the Contractor is achieved."
- 6.5 Clause 27 is further amended by the addition of a new sub-clause 27.3 (e) as follows:
- "(e) Night shift rosters."
- 6.6 Clause 27 is further amended by the insertion of a new sub-clause 27.4 as follows:
- "27.4 The rosters set out in clause 27.3 shall include trucks owned by Carriers and trucks owned by the Contractor."
- 6.7 Schedule A to the Agreement is amended as follows:
- (a) under the heading "Productivity" on page 1 of Schedule A, the letter "F" appearing alongside the item "Volume" shall be deleted and the letter "D" inserted.
  - (b) under the heading "Labour" on page 2 of Schedule A:
    - (i) the letter "A" appearing alongside the item "Superannuation" shall be deleted and the letter "B" inserted; and



- (ii) the words in the third column alongside the item "Superannuation" shall be deleted and the following words inserted:  
"% of normal time wage according to statutory requirement applicable at the time of the rate calculation".
  - (c) also under the heading "Labour" on page 2 of Schedule A:
    - (i) the letter "A" appearing alongside the item "Workers comp insurance" shall be deleted and the letter "B" inserted; and
    - (ii) the words in the third column alongside the item "Workers comp insurance" shall be deleted and the following words inserted:  
"% of normal wages, casual labour, de-dagging labour and overtime according to statutory requirements applicable at the time of the rate calculation."
  - (d) under the heading "Running Costs" on page 3 of Schedule A, the numeral "4" appearing alongside the item "Routine services per year" shall be deleted and the numeral "5" inserted.
  - (e) under the heading "Running Costs on page 3 of Schedule A, the numeral "8" appearing alongside the item "No. of recaps-rear drive shall be deleted and the numeral "10" inserted
  - (f) under the heading "Variation in Utilization Rates" in the notes forming part of Schedule A, the following shall be inserted in front of the existing paragraph:  
"The above table of utilisation rates is recalculated each half year. This review is conducted by inputting current figures for all items marked A, B and D in this Schedule".
  - (g) under the heading "Variation in Utilization Rates" in the notes forming part of Schedule A in the paragraph beginning "Items of data marked 'D'" before the word "determined" insert the words and numerals "and actual volume (m3/truck/year) capped at 6,000m3/truck/year."
- 6.8 In order to reflect the changes set out in clause 6.7 Schedule A shall be deleted in its entirety and replaced with Schedule A of this Variation Agreement.
- 7. Deed of Release**
- 7.1 The TWU will use its best endeavours to ensure that each Carrier enters into a Deed of Release.



### **8. Continuity of Agreement**

**8.1 In all other respects, the Agreement shall remain in force in accordance with its terms.**

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EXECUTED as an agreement

Signed for and on behalf of CSR Limited t/a CSR Readymix by a duly authorised officer in the presence of:

Signature of Witness

Name of Witness

Signed for and on behalf of the Transport Workers Union of Australia (New South Wales Branch) by a duly authorised officer in the presence of :

Signature of Witness

*Rosemary Elaine Galvin*  
**Justice of The Peace**

Name of Witness

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CSR LIMITED (A.C.N. 000 001 276)  
by its Attorneys who state that at the date of the execution hereof they have had no notice of revocation of the Power of Attorney dated 31st day of October 1997 - Book 4186 No 412 under the authority of which they have executed this instrument.

SIGNED by CSR LIMITED (A.C.N. 000 001 276) by its Attorneys

*Kenneth Duff-Tyler*

*Kenneth Duff-Tyler*  
who are personally known to me in my presence

*Margaret Doyle*  
Witness

BRIAN RICHARD HALCROW  
BUSINESS MANAGER, COUNTRY SOUTH

Signature of authorised officer

KENNETH CECIL DUFF-TYTLER  
CREDIT MANAGER, NEW SOUTH WALES

Name of authorised officer

*A.V. Sheldon*

Signature of authorised officer

*A.V. Sheldon, Secretary Treasurer*  
Name of authorised officer

**SCHEDULE A - CALCULATION OF UTILIZATION CARTAGE RATES FOR SYDNEY METRO CONCRETE**

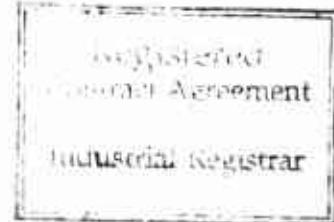
CPI INDICES				Sydney Consumer Price Index (All Groups Index) March Quarter 1998	
Base Index - June Quarter 1994	110.0	F	B		
Index at review	120.2	D	D	productivity for rate calculation	
<b>PRODUCTIVITY</b>				Current average	
Volume (m³/truck/year)	5400	D	D	Current average	
Average load (m³)	4.60	D	D		
Average lead (km)	8.60	D	D		
Working days/year	253	F	F		
Average loads/day	4.64	X	X		
Trips/year	1174	X	X		
Paid km/year	10096	X	X		
Paid km / total km ratio	47%	F	F		
Total km/year	21480	X	X	Kms allowed for all transfers =	1289
<b>LABOUR</b>				TWU Award rate for driver for 40 hours/week. (Overtime calculated on 38 hours)	
Weekly rate (\$)	\$433.40	A			
Weeks/year	52	F			
Normal time wages (\$)	\$22,537	X			
Casual labour, 2 weeks leave (\$)	\$1,080	A (X)		Includes 15% plus 1/12 loading	
Casual labour, 3 RDOs (\$)	\$324	A (X)		Includes 15% plus 1/12 loading	
Total casual labour (\$)	\$1,404	X			
De-dagging time (hrs/year)	24	F		Estimated time spent per year on de-dagging barrel - premium for driver to do or payment for casual labour to do de-dagging	
Hourly payment (\$/hour)	\$13.50	A (X)		Rate paid = casual normal time hourly rate	
Returned cartage (hrs/year)	20	F		Allowance for additional time spent on return cartage of 0.8 to 3.0 m³ including pump blowbacks	
Hourly payment (\$/hour)	\$13.50	A (X)		Rate paid = casual normal time hourly rate	
Detention time (\$)	\$198	C (X)		Allowance for time truck may be detained for RTA re-inspection due to agitator fault	
Total extra time payments (\$)	\$792	X			
No of weeks overtime worked	30	F		Estimated overtime including overtime worked by casual labour	
Equivalent normal time hours / week	11.25	F		1.5 hours/week day @ time & half	
Equivalent normal time hours / Sat	12.00	F		2 hours @ time & half plus 4.5 hours @ double time per Saturday	
Overtime cost (\$)	\$7,955	X			

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<b>LABOUR (continued)</b>			
Superannuation (\$)	\$1,352	B (X)	6% % of normal time wage according to statutory requirements applicable at the time of the rate calculation
Long service leave (\$)	\$433	A (X)	1 week
Leave loading (\$)	\$433	A (X)	25% of 4 weeks normal time wage = 1 week
Workers comp insurance (\$)	\$2,868	B (X)	8.9% % of normal wages, casual labour, de-digging labour and overtime according to statutory requirements applicable at the time of the rate calculation
Total labour oncosts (\$)	<b>\$5,087</b>	X	
<b>TOTAL LABOUR COST (\$)</b>	<b>\$37,775</b>	X	
Split of overtime labour			
% charged to running cost	25%	F	
% charged to fixed labour cost	75%	F	
Total overtime cost (\$)	7955	X	
Total workers comp insurance (\$)	453	X	= 5.7% of overtime cost
"Running cost" labour (\$)	\$2,102	X	
"FIXED COST" LABOUR (\$)	\$35,673	X	
<b>OWNERSHIP &amp; OVERHEAD COSTS</b>			
Depreciation (\$)	\$8,000	F	\$80,000 truck depreciated over 10 years straight line
Stamp duty on truck purchase (\$)	\$200	F	\$2000 amortized over 10 years
Regn, CTP insur & permit (\$)	\$2,157	B (X)	Truck registration * \$398
Insurance excl workers comp (\$)	\$1,492	B (X)	Truck \$1392, Public Liability \$100, Agitator Damage Extension \$0, Wrong Delivery Extension \$0, as per Minet
Administration costs (\$)	\$1,515	C (X)	Accountants fee \$800, filing fee \$175, postage/telephone & miscellaneous \$400
Incorporation fee (\$)	\$105	F	\$1050 amortized over 10 years
Profit on investment (\$)	\$10,000	F	
<b>TOTAL O &amp; O COSTS (\$)</b>	<b>\$23,469</b>	X	*Truck registration based on Mitsubishi FV458
<b>RUNNING COSTS</b>			
Fuel - based on km travelled			Ampol wholesale price for distillate 66 cents/litre rounded to nearest cent
Fuel Cost (\$/litre)	\$0.75	B	02 250 5000
Total km travelled	21480	X	
Fuel consumption (litres/100km)	66	F	= 1.52 km/litre
Truck fuel cost (\$)	<b>\$10,701</b>	X	

RUNNING COSTS (continued)		
Repairs & servicing - all time based		
Routine services per year	5	F
Hours per routine service	4	F
Workshop cost (\$/hour)	\$55.00	B
Materials for routine service (\$)	\$1,653	C
Routine service cost per year (\$)	\$2,753	X
Minor R & M (hours/week)	2	F
Truck working weeks/year	50	F
Mechanic cost (\$/hour)	\$25.00	B
Minor R & M cost per year	\$2,500	X
Provision for major R & M (\$)	\$3,306	C
Total servicing, R & M cost (\$)	\$8,559	X
Tyres - based on km travelled		
No. of new tyres - radial steer	2	F
Cost of new tyre (\$ each)	\$655	B
Cost of new tyres (\$)	\$1,310	X
No. of recaps - rear drive	10	F
Cost of recaps (\$ each)	\$150.00	B
Cost of recaps (\$)	\$1,500	X
Expected no. of punctures	12	F
Cost of puncture repair (\$ each)	\$33	C
Cost of punctures (\$)	\$397	X
Total tyre cost (\$)	\$3,207	X
"Running cost" labour (\$)	\$2,102	X
<b>TOTAL RUNNING COSTS (\$)</b>	<b>\$24,569</b>	<b>X</b>
Total running cost (\$/m <sup>3</sup> /paid km)	\$0.53	X
% margin allowed on running cost	10%	F
<b>PAID RATE (\$/m<sup>3</sup>/paid km)</b>	<b>\$0.58</b>	<b>X</b>
		Rounded to nearest whole cent



	PRODUCTIVITY (m <sup>3</sup> /truck/year)				3600	3700	3800	3900	4000	
	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900
"Fixed Cost" Labour (\$)	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673
Ownership & Overhead Cost (\$)	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469
Running cost (\$) @ \$/m <sup>3</sup> /km rate	\$0.58	14,964	15,463	15,962	16,460	16,959	17,458	17,957	18,456	18,954
LOD OPERATING COST (\$)	\$74,106	\$74,605	\$75,103	\$75,602	\$76,101	\$76,600	\$77,099	\$77,597	\$78,096	\$78,595
LOD OPERATING COST (\$/m <sup>3</sup> )	\$24.70	\$24.07	\$23.47	\$22.91	\$22.38	\$21.89	\$21.42	\$20.97	\$20.55	\$20.15
VOLUME INCENTIVE (\$/m <sup>3</sup> )	F (\$1.90)	F (\$1.73)	F (\$1.56)	F (\$1.39)	F (\$1.22)	F (\$1.05)	F (\$0.94)	F (\$0.83)	F (\$0.72)	F (\$0.61)
PAID CARGAGE @ AV LEAD (\$/m <sup>3</sup> )	\$22.80	\$22.34	\$21.91	\$21.52	\$21.16	\$20.84	\$20.48	\$20.14	\$19.83	\$19.54
Gross income @ paid cartage (\$) less running cost	\$68,400 14,964	\$69,254 15,463	\$70,112 15,962	\$71,016 16,460	\$71,944 16,959	\$72,940 17,458	\$73,728 17,957	\$74,518 18,456	\$75,354 18,954	\$76,206 19,453
Load fee component (\$)	\$53,436	\$53,791	\$54,150	\$54,556	\$54,985	\$55,482	\$55,771	\$56,062	\$56,400	\$56,753
LOAD FEE (\$/m <sup>3</sup> )	\$17.81	\$17.35	\$16.92	\$16.53	\$16.17	\$15.85	\$15.49	\$15.15	\$14.84	\$14.55

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	PRODUCTIVITY (m <sup>3</sup> /truck/year)										
	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	5100
"Fixed Cost" Labour (\$)	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673
Ownership & Overhead Cost (\$)	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469
Running cost (\$) @ \$/m <sup>3</sup> /km rate	20,451	20,950	21,448	21,947	22,446	22,945	23,444	23,942	24,441	24,940	25,439
LOD OPERATING COST (\$)	\$79,593	\$80,091	\$80,590	\$81,089	\$81,588	\$82,087	\$82,585	\$83,084	\$83,583	\$84,082	\$84,581
LOAD OPERATING COST (\$)	\$19.41	\$19.07	\$18.74	\$18.43	\$18.13	\$17.84	\$17.57	\$17.31	\$17.06	\$16.82	\$16.58
VOLUME INCENTIVE (\$/m <sup>3</sup> ) F	(50.40)	(50.30)	(50.20)	(50.10)	(50.00)	\$0.10	\$0.20	\$0.31	\$0.42	\$0.53	\$0.67
PAD CARTAGE @ AV LEAD (\$/m <sup>3</sup> )	\$19.01	\$18.77	\$18.54	\$18.33	\$18.13	\$17.94	\$17.77	\$17.62	\$17.48	\$17.35	\$17.25
Gross income @ paid cartage (\$)	\$77,941	\$78,834	\$79,722	\$80,652	\$81,585	\$82,524	\$83,519	\$84,576	\$85,652	\$86,750	\$87,975
less running cost	20,451	20,950	21,448	21,947	22,446	22,945	23,444	23,942	24,441	24,940	25,439
load fee component (\$)	\$57,490	\$57,884	\$58,274	\$58,705	\$59,139	\$59,579	\$60,075	\$60,634	\$61,211	\$61,810	\$62,536
LOAD FEE (\$/m <sup>3</sup> )	\$14.02	\$13.78	\$13.55	\$13.34	\$13.14	\$12.95	\$12.78	\$12.63	\$12.49	\$12.36	\$12.26

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	PRODUCTIVITY (m <sup>3</sup> /truck/year)								
	5200	5300	5400	5500	5600	5700	5800	5900	6000
"Fixed Cost" Labour (\$)	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673
Ownership & Overhead Cost (\$)	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469
Running cost (\$) @ \$/m <sup>3</sup> /m rate	25,938	26,436	26,935	27,434	27,933	28,432	28,930	29,429	29,928
LOAD OPERATING COST (\$)	\$85,079	\$85,578	\$86,077	\$86,576	\$87,075	\$87,573	\$88,072	\$88,571	\$89,070
LOAD OPERATING COST (\$/m <sup>3</sup> )	\$16.36	\$16.15	\$15.94	\$15.74	\$15.55	\$15.36	\$15.18	\$15.01	\$14.84
VOLUME INCENTIVE (\$/m <sup>3</sup> ) F	\$0.81	\$0.95	\$1.09	\$1.23	\$1.33	\$1.43	\$1.52	\$1.61	\$1.70
PAID CARGAGE @ AV LEAD (\$/m <sup>3</sup> )	\$17.17	\$17.10	\$17.03	\$16.97	\$16.88	\$16.79	\$16.70	\$16.62	\$16.54
Gross income @ paid cartage (\$) less running cost	\$89,284	\$90,630	\$91,962	\$93,335	\$94,528	\$95,703	\$96,860	\$98,058	\$99,240
Load fee component (\$)	25,938	26,436	26,935	27,434	27,933	28,432	28,930	29,429	29,928
LOAD FEE (\$/m <sup>3</sup> )	\$63,346	\$64,194	\$65,027	\$65,901	\$66,595	\$67,271	\$67,930	\$68,629	\$69,312



## NOTES FORMING PART OF CONTRACT SCHEDULE A

### APPLICATION OF UTILIZATION RATES

The table of utilization rates calculated above are the mid points of 100 m<sup>3</sup>/truck/year productivity steps, e.g. the 4500 m<sup>3</sup>/truck/year rate applies for productivity between 4451 and 4550 m<sup>3</sup>/truck/year.

The appropriate utilization rate to be paid shall be based on quarterly reviews of truck productivity as provided for in clause 4.1c) of the Contract of Carriage. Average annual truck productivity shall be calculated in accordance with clauses 4.1c) and 4.1d) of the Contract of Carriage on a moving annual total basis except for the first 3 quarters, for which the productivity will be as follows:

$$\begin{aligned} \text{Quarter 1} &= 4500 \text{ m}^3/\text{truck/year} \\ \text{Quarter 2} &= (\text{quarter 1 productivity} + \text{quarter 2 productivity}) \times 2 \text{ m}^3/\text{truck/year} \\ \text{Quarter 3} &= (\text{quarter 1 productivity} + \text{quarter 2 productivity} + \text{quarter 3 productivity}) / 3 \times 4 \text{ m}^3/\text{truck/year} \end{aligned}$$

Utilization rates for all average truck productivities of less than 3051 m<sup>3</sup>/truck/year will be paid at the rate for 3000 m<sup>3</sup>/truck/year.

Utilization rates for all average truck productivities greater than 5950 m<sup>3</sup>/truck/year will be paid at the rate for 6000 m<sup>3</sup>/truck/year.

### VARIATION IN UTILIZATION RATES

The above table of utilization rates is recalculated each half year. This review is conducted by inputting current figures for all items marked A, B and D in this schedule. Where a recalculation of the above table of utilization rates, at a half-yearly review, varies the 4500 m<sup>3</sup>/truck/year rate (at the 11.5 km average lead and 4.1 m<sup>3</sup> average load size) by an amount equal to or greater than 3%, then the recalculated table of utilization rates will apply until the next until the next half-yearly rate review. If the variation in the recalculated rate is less than 3% then the existing rate will continue to apply until the next half-yearly rate review.

Example: The utilization rate for 4500 m<sup>3</sup>/truck/year in the table above is \$19.24. A rate review calculates the new rate to be \$19.78. As the increase is only 2.8%, the existing rate of \$19.24 continues to be paid.

For the purposes of the recalculation of the table of utilization rates:

- Items of data marked "A" to be varied by any change in the Transport Industry Mixed Enterprises (State) Award grade 4 driver.
- Items of data marked "B" to be varied by actual change in cost.
- Items of data marked "C" to be varied by the % change in the Sydney Consumer Price Index (All Groups Index Number) for the quarter immediately preceding the rate review. Base CPI for percentage change to be June 1994 quarter = 110.0
- Items of data marked "D" to be the actual average load size (m<sup>3</sup>) and average lead (km) and actual volume (m<sup>3</sup>/truck/year) capped at 6,000m<sup>3</sup>/truck/year determined on a moving annual total basis. Quarters 1, 2 & 3 to be determined in a similar manner to truck productivity for those quarters:

Quarter 1 = 4.1 m<sup>3</sup> average load size and 11.5 km average lead.

Quarter 2 = 6 month averages for quarters 1 and 2

Quarter 3 = 9 month averages for quarters 1, 2 and 3

- Items of data marked "F" are fixed for the term of the Contract of Carriage unless both parties agree that circumstances are sufficiently changed to warrant alteration.
- Items marked "X" are calculated from the items of data "A", "B", "C", "D" and "F".

Registered  
Agreement

Official Registrar

## NOTES FORMING PART OF CONTRACT SCHEDULE A (continued)

### CALCULATION OF WORKING DAYS

The 253 working days per annum which the Carrier will have his truck available for work is made up as follows:

52 weeks x 5 week days	= 260 days
less Annual Leave	- 20
less Public Holidays	- 10
less Restored Days Off	- 12
less Sick Leave	- 8
plus casual labour payment for Annual leave	- 10
plus casual labour payment for 3 RDOs	- 3
plus Saturdays paid as overtime	- 30
 TOTAL WORKING DAYS	 = 253 days

### EARNINGS SAFETY NET

The earnings safety net and guaranteed minimum earnings per year as provided for in clause 5.1 of the Contract of Carriage shall be the sum of the "Fixed" Cost Labour plus the Ownership and Overhead Cost.

When at half-yearly review, a recalculation of the above table of utilization rates results in a change in the utilization rates to be paid, the earnings safety net and guaranteed minimum earnings per year shall be varied according to the recalculated "Fixed" Cost Labour and Overhead Cost.

At the commencement of the Contract of Carriage the earnings safety net and guaranteed minimum earnings per year will be \$34398-00 + \$25296-00 = \$59684-00.

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**SCHEDULE A - CALCULATION OF UTILIZATION CARTAGE RATES FOR SYDNEY METRO CONCRETE**

CP: INDICES		F		Sydney Consumer Price Index (All Groups Index)
Base Index - June Quarter 1994	110.0	B		
Index at review	120.2			
<b>PRODUCTIVITY</b>				
Volume (m <sup>3</sup> /truck/year)	5400	D		productivity for rate calculation
Average load (m <sup>3</sup> )	4.60	D		Current average
Average load (km)	8.60	D		Current average
Working days/year	253	F		
Average loads/day	4.64	X		
Trips/year	1174	X		
Paid km/year	10096	X		
Paid km / total km ratio	47%	F		
Total km/year	21480	X		Kms allowed for all transfers = 1289
<b>LABOUR</b>				
Weekly rate (\$)	\$433.40	A		TWU Award rate for driver for 40 hours/week. (Overtime calculated on 38 hours)
Weeks/year	52	F		
Normal time wages (\$)	\$22,537	X		
Casual labour, 2 weeks leave (\$)	\$1,080	A (X)		Includes 15% plus 1/12 loading
Casual labour, 3 RDOs (\$)	\$324	A (X)		Includes 15% plus 1/12 loading
Total casual labour (\$)	\$1,404	X		
De-dragging time (hrs/year)	24	F		Estimated time spent per year on de-dragging barrel - premium for driver to do or payment for casual labour to do de-dragging
Hourly payment (\$/hour)	\$13.50	A (X)		Rate paid = casual normal time hourly rate
Returned cartage (hrs/year)	20	F		Allowance for additional time spent on return cartage of 0.8 to 3.0 m <sup>3</sup> including pump blowbacks
Hourly payment (\$/hour)	\$13.50	A (X)		Rate paid = casual normal time hourly rate
Detention time (\$)	\$198	C (X)		Allowance for time truck may be detained for RTA re-inspection due to agitator fault
Total extra time payments (\$)	\$792	X		
No of weeks overtime worked	30	F		Estimated overtime including overtime worked by casual labour
Equiv normal time hours / week	11.25	F		1.5 hours/week day @ time & half
Equiv normal time hours / Sat	12.00	F		2 hours @ time & half plus 4.5 hours @ double time per Saturday
Overtime cost (\$)	\$7,955	X		

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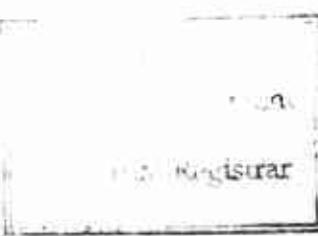
<b>LABOUR (continued)</b>				
Superannuation (\$)	\$1,352	B (X)	6%	% of normal time wage according to statutory requirements applicable at the time of the rate calculation
Long service leave (\$)	\$433	A (X)	1 week	
Leave loading (\$)	\$433	A (X)	25% of 4 weeks normal time wage = 1 week	
Workers comp insurance (\$)	\$2,868	B (X)	8.9%	% of normal wages, casual labour, do-dragging labour and overtime according to statutory requirements applicable at the time of the rate calculation
Total labour oncosts (\$)	\$5,087	X		
<b>TOTAL LABOUR COST</b>	<b>\$37,775</b>	X		
Split of overtime labour				
% charged to running cost	25%	F		
% charged to fixed labour cost	75%	F		
Total overtime cost (\$)	7955	X		
Total workers comp insurance (\$)	453	X		
"Running cost" labour (\$)	\$2,102	X		
"FIXED COST" LABOUR (\$)	\$35,673	X		
<b>OWNERSHIP &amp; OVERHEAD COSTS</b>				
Depreciation (\$)	\$8,000	F		\$80,000 truck depreciated over 10 years straight line
Stamp duty on truck purchase (\$)	\$200	F		\$2000 amortized over 10 years
Regb, CTP insur & permit (\$)	\$2,157	B (X)		Truck registration * \$978 CTP ins.** 1179 Extra load permit \$0.00
Insurance excl workers comp (\$)	\$1,492	B (X)		Truck \$1392, Public Liability \$100, Agitator Damage Extension \$0, Wrong Delivery Extension \$0, as per Minet
Administration costs (\$)	\$1,515	C (X)		Accountants fee \$300, filing fee \$175, postage/telephone & miscellaneous \$400
Incorporation fee (\$)	\$105	F		
Profit on investment (\$)	\$10,000	F		\$1050 amortized over 10 years
<b>TOTAL O &amp; O COSTS (\$)</b>	<b>\$23,469</b>	X		* Truck registration based on Mitsubishi FV458 ** CTP from AMP Mary 745-0359
<b>RUNNING COSTS</b>				
Fuel - based on km travelled				
Fuel Cost (\$/litre)	\$0.75	B		
Total km travelled	21480	X		Ampol wholesale price for distillate 66 cents/litre rounded to nearest cent 02 250 5000
Fuel consumption (litres/100km)	66	F		- 1.52 km/litre
Truck fuel cost (\$)	\$10,701	X		

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<b>RUNNING COSTS (continued)</b>			
<b>Repairs &amp; servicing - all time based</b>			
Routine services per year	5	F	
Hours per routine service	4	F	
Workshop cost (\$/hour)	\$55.00	B	
Materials for routine service (\$)	\$1,653	C	
Routine service cost per year (\$)	\$2,753	X	
Minor R & M (hours/week)	2	F	
Truck working weeks/year	50	F	
Mechanic cost (\$/hour)	\$25.00	B	
Minor R & M cost per year	\$2,500	X	
Provision for major R & M (\$)	\$3,306	C	
<b>Total servicing, R &amp; M cost (\$)</b>	<b>\$8,559</b>	<b>X</b>	
Tyres - based on km travelled			
No. of new tyres - radial steer	2	F	
Cost of new tyre (\$ each)	\$655	B	
Cost of new tyres (\$)	\$1,310	X	
No. of recaps - rear drive	10	F	
Cost of recaps (\$ each)	\$150.00	B	
Cost of recaps (\$)	\$1,500	X	
Expected no. of punctures	12	F	
Cost of puncture repair (\$ each)	\$33	C	
Cost of punctures (\$)	\$397	X	
<b>Total tyre cost (\$)</b>	<b>\$1,207</b>	<b>X</b>	
"Running cost" labour (\$)	\$2,102	X	
<b>TOTAL RUNNING COSTS (\$)</b>	<b>\$24,569</b>	<b>X</b>	
Total running cost (\$/m3/paid km)	\$0.53	X	
% margin allowed on running cost	10%	F	
<b>PAID RATE (\$/m3/paid km)</b>	<b>\$0.58</b>	<b>X</b>	Rounded to nearest whole cent

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	PRODUCTIVITY (m <sup>3</sup> /truck/year)			3400	3500	3600	3700	3800	3900	4000	
	3000	3100	3200	3300	3400	3500	3600	3700	3800	3900	4000
"Fixed Cost" Labour (\$)	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673
Ownership & Overhead Cost (\$)	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469
Running cost (\$) @ \$m <sup>3</sup> /km rate	\$0.58	14,964	15,463	15,962	16,460	16,959	17,458	17,957	18,456	18,954	19,453
LOD OPERATING COST (\$)	\$74,106	\$74,605	\$75,103	\$75,602	\$76,101	\$76,600	\$77,099	\$77,597	\$78,096	\$78,595	\$79,094
LOD OPERATING COST (\$/m <sup>3</sup> )	\$24.70	\$24.07	\$23.47	\$22.91	\$22.38	\$21.89	\$21.42	\$20.97	\$20.55	\$20.15	\$19.77
VOLUME INCENTIVE (\$/m <sup>3</sup> ) F	(\$1.90)	(\$1.73)	(\$1.56)	(\$1.39)	(\$1.22)	(\$1.05)	(\$0.94)	(\$0.83)	(\$0.72)	(\$0.61)	(\$0.50)
PAID CARGAGE @ AV LEAD (\$/m <sup>3</sup> )	\$22.80	\$22.34	\$21.91	\$21.52	\$21.16	\$20.84	\$20.48	\$20.14	\$19.83	\$19.54	\$19.27
Gross income @ paid cartage (\$)	\$68,400	\$69,254	\$70,112	\$71,016	\$71,944	\$72,940	\$73,728	\$74,518	\$75,354	\$76,206	\$77,080
less running cost	14,964	15,463	15,962	16,460	16,959	17,458	17,957	18,456	18,954	19,453	19,952
Lod fee component (\$)	\$53,436	\$53,791	\$54,150	\$54,556	\$54,985	\$55,482	\$55,771	\$56,062	\$56,400	\$56,753	\$57,128
LOAD FEE (\$/m <sup>3</sup> )	\$17.81	\$17.35	\$16.92	\$16.53	\$16.17	\$15.85	\$15.49	\$15.15	\$14.84	\$14.55	\$14.28



	PRODUCTIVITY (m <sup>3</sup> /truck/year)										
	4100	4200	4300	4400	4500	4600	4700	4800	4900	5000	\$100
"Fixed Cost" Labour (\$)	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673
Ownership & Overhead Cost (\$)	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469
Running cost (\$) @ \$/m <sup>3</sup> /km rate	20,451	20,950	21,448	21,947	22,446	22,945	23,444	23,942	24,441	24,940	25,439
LOD OPERATING COST (\$)	\$79,593	\$80,091	\$80,590	\$81,089	\$81,588	\$82,087	\$82,585	\$83,084	\$83,583	\$84,082	\$84,581
LOD OPERATING COST (\$/m <sup>3</sup> )	\$19.41	\$19.07	\$18.74	\$18.43	\$18.13	\$17.84	\$17.57	\$17.31	\$17.06	\$16.82	\$16.58
VOLUME INCENTIVE (\$/m <sup>3</sup> ) F	(\$0.40)	(\$0.30)	(\$0.20)	(\$0.10)	(\$0.00)	\$0.10	\$0.20	\$0.31	\$0.42	\$0.53	\$0.67
PAID CARGAGE @ AV LEAD (\$/m <sup>3</sup> )	\$19.01	\$18.77	\$18.54	\$18.33	\$18.13	\$17.94	\$17.77	\$17.62	\$17.48	\$17.35	\$17.25
Gross income @ paid cartage (\$) less running cost	\$77,941 20,451	\$78,834 20,950	\$79,722 21,448	\$80,652 21,947	\$81,585 22,446	\$82,524 22,945	\$83,519 23,444	\$84,576 23,942	\$85,652 24,441	\$86,750 24,941	\$87,975 24,940
Load fee component (\$)	\$57,490	\$57,884	\$58,274	\$58,705	\$59,139	\$59,579	\$60,075	\$60,634	\$61,211	\$61,810	\$62,536
LOAD FEE (\$/m <sup>3</sup> )	\$14.02	\$13.78	\$13.55	\$13.34	\$13.14	\$12.95	\$12.78	\$12.63	\$12.49	\$12.36	\$12.26

		PRODUCTIVITY (m <sup>3</sup> /truck/year)			\$600	\$700	\$800	\$900	6000	
		\$200	\$300	\$400	\$3500	\$35,673	\$35,673	\$35,673	\$35,673	
"Fixed Cost" Labour (\$)		\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	\$35,673	
Ownership & Overhead Cost (\$)		23,469	23,469	23,469	23,469	23,469	23,469	23,469	23,469	
Running cost (\$) @ \$/m <sup>3</sup> /km rate	\$0.58	25,938	26,436	26,935	27,434	27,933	28,432	28,930	29,429	
LOAD OPERATING COST (\$)		\$85,079	\$85,578	\$86,077	\$86,576	\$87,075	\$87,573	\$88,072	\$89,070	
LOAD OPERATING COST (\$/m <sup>3</sup> )		\$16.36	\$16.15	\$15.94	\$15.74	\$15.55	\$15.36	\$15.18	\$14.84	
VOLUME INCENTIVE (\$/m <sup>3</sup> )	F	\$0.81	\$0.95	\$1.09	\$1.23	\$1.33	\$1.43	\$1.52	\$1.61	
PAID CARGAGE @ AV LEAD (\$/m <sup>3</sup> )		\$17.17	\$17.10	\$17.03	\$16.97	\$16.88	\$16.79	\$16.70	\$16.54	
Gross income @ paid cartage (\$) less running cost		\$89,284 25,938	\$90,630 26,436	\$91,962 26,935	\$93,335 27,434	\$94,528 27,933	\$95,703 28,432	\$96,860 28,930	\$98,058 29,429	\$99,240 29,928
Load fee component (\$)		\$63,346	\$64,194	\$65,027	\$65,901	\$66,595	\$67,271	\$67,930	\$68,629	\$69,312
LOAD FEE (\$/m <sup>3</sup> )		\$12.18	\$12.11	\$12.04	\$11.98	\$11.89	\$11.80	\$11.71	\$11.63	\$11.55



## NOTES FORMING PART OF CONTRACT SCHEDULE A

### APPLICATION OF UTILIZATION RATES

The table of utilization rates calculated above are the mid points of 100 m<sup>3</sup>/truck/year productivity steps, e.g. the 4500 m<sup>3</sup>/truck/year rate applies for productivity between 4451 and 4550 m<sup>3</sup>/truck/year.

The appropriate utilization rate to be paid shall be based on quarterly reviews of truck productivity as provided for in clause 4.1(c) of the Contract of Carriage. Average annual truck productivity shall be calculated in accordance with clauses 4.1(c) and 4.1(d) of the Contract of Carriage on a moving annual total basis except for the first 3 quarters, for which the productivity will be as follows:

$$\begin{aligned} \text{Quarter 1} &= 4500 \text{ m}^3/\text{truck/year} \\ \text{Quarter 2} &= (\text{quarter 1 productivity} + \text{quarter 2 productivity}) \times 2 \text{ m}^3/\text{truck/year} \\ \text{Quarter 3} &= (\text{quarter 1 productivity} + \text{quarter 2 productivity} + \text{quarter 3 productivity}) / 3 \times 4 \text{ m}^3/\text{truck/year} \end{aligned}$$

Utilization rates for all average truck productivities of less than 3051 m<sup>3</sup>/truck/year will be paid at the rate for 3000 m<sup>3</sup>/truck/year.  
Utilization rates for all average truck productivities greater than 3950 m<sup>3</sup>/truck/year will be paid at the rate for 6000 m<sup>3</sup>/truck/year.

### VARIATION IN UTILIZATION RATES

The above table of utilisation rates is recalculated each half year. This review is conducted by inputting current figures for all items marked A, B and D in this schedule. Where a recalculation of the above table of utilization rates, at a half-yearly review, varies the 4500 m<sup>3</sup>/truck/year rate (at the 11.5 km average load and 4.1 m<sup>3</sup> average load size) by an amount equal to or greater than 3%, then the recalculated table of utilization rates will apply until the next until the next half-yearly rate review. If the variation in the recalculated rate is less than 3% then the existing rate will continue to apply until the next half-yearly rate review.

Example: The utilization rate for 4500 m<sup>3</sup>/truck/year in the table above is \$19.24. A rate review calculates the new rate to be \$19.78. As the increase is only 2.8%, the existing rate of \$19.24 continues to be paid.

For the purposes of the recalculation of the table of utilization rates:

- Items of data marked "A" to be varied by any change in the Transport Industry Mixed Enterprises (State) Award grade 4 driver.
  - Items of data marked "B" to be varied by actual change in cost.
  - Items of data marked "C" to be varied by the % change in the Sydney Consumer Price Index (All Groups Index Number) for the quarter immediately preceding the rate review. Base CPI for percentage change to be June 1994 quarter = 110.0
  - Items of data marked "D" to be the actual average load size (m<sup>3</sup>) and average load (km) and actual volume (m<sup>3</sup>/truck/year) capped at 6,000m<sup>3</sup>/truck/year determined on a moving annual total basis. Quarters 1, 2 & 3 to be determined in a similar manner to truck productivity for those quarters:
- |           |   |  |
|-----------|---|--|
| Quarter 1 | = | 4.1 m <sup>3</sup> average load size and 11.5 km average load. |
| Quarter 2 | = | 6 month averages for quarters 1 and 2                          |
| Quarter 3 | = | 9 month averages for quarters 1, 2 and 3                       |
- Items of data marked "F" are fixed for the term of the Contract of Carriage unless both parties agree that circumstances are sufficiently changed to warrant alteration.
  - Items marked "X" are calculated from the items of data "A", "B", "C", "D" and "F".

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## NOTES FORMING PART OF CONTRACT SCHEDULE A (continued)

### CALCULATION OF WORKING DAYS

The 253 working days per annum which the Carrier will have his truck available for work is made up as follows:

52 weeks x 5 week days	= 260 days
less Annual Leave	- 20
less Public Holidays	- 10
less Rostered Days Off	- 12
less Sick Leave	- 8
plus casual labour payment for Annual leave	= 10
plus casual labour payment for 3 RDOs	- 3
plus Saturdays paid as overtime	- 30
 TOTAL WORKING DAYS	 = 253 days

### EARNINGS SAFETY NET

The earnings safety net and guaranteed minimum earnings per year as provided for in clause 5.1 of the Contract of Carriage shall be the sum of the "Fixed" Cost Labour plus the Ownership and Overhead Cost.

When at half yearly review, a recalculation of the above table of utilization rates results in a change in the utilization rates to be paid, the earnings safety net and guaranteed minimum earnings per year shall be varied according to the recalculated "Fixed" Cost Labour and Overhead Cost.

At the commencement of the Contract of Carriage the earnings safety net and guaranteed minimum earnings per year will be  
 $\$34398.00 + \$25286.00 = \$59684.00$ .

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"A"



( )  
( )

**AND**

**CSR LIMITED TRADING AS CSR READYMIX  
(ACN 000 001 276)**

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**DEED OF RELEASE**

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THIS DEED made the day of ..... 1999.

BETWEEN: (ACN ) of

in the State of New South Wales (*Carrier*)

AND: CSR Limited trading as CSR Readymix (ACN 000 001 276) of 90-92 Phillip Street Parramatta in the State of New South Wales (*Contractor*)

**WHEREAS:**

- A. The Carrier is engaged by the Contractor to cart ready mixed concrete in the Sydney Metropolitan area pursuant to the terms of the Agreement.
  - B. The TWU and the Contractor have each commenced proceedings in the Industrial Relations Commission of New South Wales in respect of the Agreement.
  - C. The TWU and the Contractor have respectively agreed to discontinue the proceedings each of them has instituted on the terms set out in this deed and subject to approval of the Variation Agreement by the Industrial Relations Commission of New South Wales.

## NOW THIS DEED WITNESSES

## 1. Definitions

The following definitions apply:

*Agreement* means the CSR Limited trading as CSR Readymix Sydney Concrete Carriers Agreement dated 16 January 1995 between the Contractor and the TWU.

*Carrier* means a single operator owner driver trading as an incorporated body who carries out a Contract of Carriage with the Contractor.

*Committee* means the CSR Ready Mixed Concrete Carriers Executive Committee

***Contractors Proceedings*** means matter no. IRC 2355 of 1998 in the Industrial Relations Commission of New South Wales.

*TWU* means the Transport Workers Union of Australia (New South Wales Branch).

**TWU Proceedings** means matter no. 3153 of 1998 in the Industrial Relations Commission of New South Wales

*Payment* means the sum of two hundred and fifty thousand dollars (\$250,000.00).

*Variation Agreement* means the agreement of that name between the Contractor and the TWU, a copy of which is annexed to this deed.

**2. Payment by the Contractor**

2.1 Subject to:

- (a) receipt by the Contractor of this deed duly executed by the Carrier and each of the other Carriers; and
- (b) the granting of the approval of the Industrial Relations Commission of New South Wales to the Variation Agreement,

the Contractor will make the *Payment* to the Committee.

**3. Full and Final Satisfaction**

- 3.1 The Carrier acknowledges and agrees that the *Payment* is in full and final satisfaction of any and all claims the Carrier or the TWU may have or have had relating to the calculation of cartage rates from 16 January 1995 until 1 May 1998.
- 3.2 Without in any way limiting clause 3.1, there will be no further claims for changes to the categorisation of the components set out in clause 6.7 of the Variation Agreement used to calculate cartage rates.

**4. Division and Distribution of Payment**

4.1 The Carrier acknowledges and agrees that:

- (a) making the *Payment* to the Committee completely discharges the obligations of the Contractor in respect of the *Payment*; and
- (b) the Committee is solely responsible to divide and distribute the *Payment* between the Carriers.

**5. Release**

- 5.1 In consideration for the *Payment* to the Committee by the Contractor the Carrier hereby releases and discharges the Contractor, its directors and employees from all causes of action, actions, suits, arbitrations, claims, demands, costs, debts, damages, expenses and legal proceedings whatsoever arising out of or in any way connected with:

- (a) the method of calculating cartage rates under the Agreement from 16 January 1995 until 1 May 1998; and
- (b) the TWU Proceedings

or any of these which the Carrier now has or had the right to bring against the Contractor, its directors or employees or which the Carrier would have had or had the right to bring against the Contractor or it's directors or employees at any time hereafter but for the execution of this deed.

- 5.2 In consideration for entering into this deed the Contractor hereby releases and discharges the Carrier from all causes of action, actions, suits, arbitrations, claims, demands, costs, debts, damages, expenses and legal proceedings whatsoever arising out of or in any way connected with:

- (a) the method of calculating cartage rates under the Agreement from 16 January 1995 until 1 May 1998; and
- (b) the Contractors Proceedings

or any of these which the Contractor now has or had the right to bring against the Carrier or which the Contractor would have had or had the right to bring against the Carrier at any time hereafter but for the execution of this deed.

## 6. Miscellaneous

- 6.1 No addition or variation to this Deed shall be of any force or affect unless and until agreed to by all parties hereto in writing.
- 6.2 This deed contains the entire agreement between the parties with respect to its subject matter. It supersedes all prior agreements and understandings between the parties.
- 6.3 The covenants herein contained are made for the benefit of, and so as to bind, the parties hereto and their respective heirs, executors, administrators, successors and assignors.



EXECUTED as a deed.

The Common Seal of )  
Pty Limited )  
Was duly affixed in the presence of: )

\_\_\_\_\_  
Director

\_\_\_\_\_  
Director/Secretary

SIGNED for and on behalf of **CSR Limited**)  
**Trading as CSR Readymix** by a duly )  
authorised officer in the presence of: )

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Witness

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