

# CONSTRUCTION INDUSTRY TRAINING BOARD

## ANNUAL TRAINING PLAN

2008 - 2009

### Introduction from the Presiding Member

I am pleased to submit the CITB's 2008-09 Annual Training Plan for your approval, by 31 May each year, for the subsequent Financial Year, in accordance with the CITF Act 1993.

Our plans have been developed with a broad range of external influences in mind.

Expected continued solid industry growth is anticipated, although expectations may be muted by the as yet indeterminate fallout of rising fuel prices, global credit tightening and interest rates in the Australian economy. Such effects are expected to be significantly less than in North America and Europe, because of continuing expansion in the Asian markets with which our resource boom is principally linked. The time frame of such impacts is yet to be fully understood.

The labour market will remain tight and skilled labour shortages will remain for some time as a constant strain on business growth.

Construction costs will continue to increase, as a function of the labour market, but also as rising energy prices, and in particular oil, extend their reach through most sectors of the economy.

In the short term, Housing is expected to exhibit less robust growth than Commercial and Civil in relative terms. In the medium term, over the next five years, housing will re-assert its dominance of the market as an expanded workforce is housed.

In framing the training program it is important to note a number of key drivers in the industry training environment.

Apprentice funding will climb to new highs with a growing apprentice population, boosted by nearly 2,000 commencements in the past 12 months. This is a great result for the industry and the increased draw on CITB resources will be very apparent in the future years.

Expected continued strong demand for Current Worker training will persist in line with the overall strength of the industry,

Innovation and Contingency programs have been a very useful and well utilised adjunct to the core programs, and a steady stream of proposals are currently in various stages of development and implementation.

Expanded eligibility and course coverage. In line with the demands of industry stakeholders articulated in our Industry Leaders Forum in August 2007 are also provided for in the 2008-09 Annual Training Plan.

The pleasing and significant growth in apprentice numbers is expected to impact on the Board's net equity, particularly as most incentives and payments are paid in arrears. The Board remains well able to address unanticipated change and demands, thanks to prudent management in past years.

I commend the Plan to you as a comprehensive detailed and well balanced blueprint for training which is structured and resourced to support the South Australian building and construction industry's workforce development needs to ensure it has the capacity and skills to support the aspirations and needs of the South Australian community.

Mary Marsland  
Presiding Member  
CITB

May 2008

## **FUNCTIONS OF THE BOARD**

The Construction Industry Training Fund Act 1993 prescribes the Board's functions. The functions include:

- Coordinating training and personnel development within the building and construction industry
- Promoting increased productivity, career opportunities, personal satisfaction and occupational health and safety within the building and construction industry through training
- Reviewing and evaluating employment related training programs to ensure that they meet the training and skill requirements of the industry
- Supporting appropriate training programs in the industry
- Ensuring a more equitable distribution of effort amongst employers in relation to employment related training.

These functions set the parameters of the objectives in the Annual Training Plan (ATP).

In developing the Plan, the Board has sought input from its advisory committees to ensure that the objectives and strategies meet the priorities of the industry.

## **PROGRAM FUNDING**

Support provided by the Board is divided into two programs to cater for existing workers and new entrants: the Current Worker program and the Entry Level Training program. During 2008-09 the Board has determined that the total funding available for the two programs will be in the order of \$15.7M which is a significant increase on the projected expenditure of \$11.2M in 2007-08. There are several reasons for the predicted increase in funding.

### **Entry Level Training Program**

The Entry Level Training program is predicted to rise from \$5.92M to \$8.32M. There are two main reasons for this: an increase in apprentice numbers commencing in 2007 and an increase in the number of apprentices and their employers that will now seek funding.

Overall there has been a steady increase in apprentice starts over the past five years from 1187 in 2003 to 1635 in 2006. This figure jumped to 1947 in 2007 which is a particularly important when the industry is gripped by increasing skills shortages. Current projections from the first quarter of 2008 indicate that there will be a similar number of new starts in 2008. The impact of these new entrants has not yet had its impact on the Construction Industry Training Fund because funding support is provided in arrears.

An additional impact on the Fund will be the increased proportion of apprentices and their employers that will now claim funding. Previously the CITB relied on apprentices and their employers contacting the CITB for funds which meant that, despite the CITB's marketing and communication activities, only approximately 39% were in receipt of funding.

After some years of negotiation CITB now has access to the Traineeship and Apprenticeship Services (TAS) database which provides details for all construction apprentices. This means that CITB has data to confirm that these individuals and their companies have valid Contracts of Training. All apprentices and their employers who were not claiming previously have been contacted and advised of their eligibility. CITB anticipates that this will significantly increase the amount paid through the Entry Level Training program and at May 2008 is already evident in our financial data.

An additional influence on the resourcing is the Board's decision to alter the funding arrangements for electrical apprentices. In previous years the amount paid to employers of electricians has been discounted as electricians are employed across the workforce in areas other than construction, such as maintenance. To ensure that the Fund has been used to support the construction industry, funding for employers has been discounted to 25% of that paid to employers in construction trades. Following research conducted by the CITB, completion funding provided to employers of electricians will be increased to 50% which is considered to be a more accurate reflection of the proportion of electrical work done in construction.

Determining the financial impact of apprentice numbers and increases in funding arrangements involves modelling predictions about the percentage of apprentices and their employers that will claim all or part of their entitlements. This varies across trades and whether the apprentice is directly indentured to an employer or through a Group Training Organisation. The Board has reserves available to meet the increased draw on funding and has a five-year funding model to assess the impact. It is important to note that a significant proportion of the impact of increased numbers of apprentices occurs after the first anniversary of the Contract of Training commencement.

### **Current Worker Program**

The Board anticipates that the Current Worker program will continue to increase at a consistent rate. In 2007-08 the Board funded more than 22,500 training places. In 2008-09 it is likely that this will increase to 27,000 in view of the steady increase in building and construction activity and skills and labour shortages in the industry. In addition to the volume of workers and work in the industry

requiring training there are pressures on the training required and the dollar value of training places. These issues are highlighted in the Training Resourcing Plan to follow.

### **FUNDING PROGRAM SECTOR AND PROGRAM SPLIT**

The Board has sought to maintain the proportion of funding for the Current Worker program at 45% of total training funds expended and Entry Level Training at 55%. This years Annual Training Plan varies by 2% but is broadly consistent with the Board’s intention to maintain this arrangement.

The Act specifies sector hypothecation to ensure that funding is distributed across the building and construction sectors: Civil, Commercial and Housing. This requires that the Board endeavours to expend funds across industry sectors in approximate proportion to levy collections from each of those sectors. While this is a complex and inexact administrative exercise the table to follow indicates that while the Act is indicative rather than being prescriptive, funding provision is consistent with the intent of the Act. The split is virtually the same as 2007-08 with less than a 1% decrease in the civil sector.

	<b>Civil</b>	<b>Commercial</b>	<b>Housing</b>	<b>Total</b>
Entry Level Training Program	5%	17%	33%	56%
Current Worker Program	13%	15%	17%	44%
<b>Total*</b>	<b>18%</b>	<b>32%</b>	<b>50%</b>	<b>100%</b>

\*rounded

### **OBJECTIVES, STRATEGIES AND OUTCOMES**

The following tables identify program objectives, strategies and outcomes. The information contained therein was developed for last year’s ATP and it was the Board’s intention that these objectives remain in place to enable evaluation of the outcomes.

## Program 1 – Entry Level Training

Objectives	Strategies	Outcomes
<b>To encourage prospective new entrants in schools and the community to consider careers in the industry</b>	Provide information and advice on training and careers to schools and the community that promote construction careers	An increased awareness and acceptance of building industry careers amongst school students
	Support schools and community groups to provide a positive experience of the industry to prospective new entrants through involvement in the D2C program	An increased interest by schools and the community in the D2C program
	Encourage support and engage the teaching community in the delivery of D2C through the provision of scholarships	Maintenance of a population of appropriately qualified, committed and enthusiastic teachers delivering D2C
<b>To encourage enterprises to take on apprentices and trainees in approved vocations</b>	Provide financial incentives to enterprises taking on D2C graduates under contracts of training	An increase in the proportion of D2C participants gaining contracts of training
	Provide financial incentives to enterprises for placing apprentices and trainees in approved vocations	Apprentice and trainee commencements in approved vocations are consistent with 10 year long term trend
	Develop a marketing plan to contact potential employers not currently involved in apprenticeship programs	Increased awareness of financial and tangible benefits of employing under contracts of training
<b>To maximise the proportion of new entrants undertaking approved vocational qualifications</b>	Provide financial support to off-set the cost of tuition fees for apprentices and trainees under contracts of training in approved vocations	The levels of apprentices and trainees in approved vocations in-training are sufficient to maintain the industry workforce at required levels
	Provide financial incentives to enterprises to support the completion of approved vocational qualifications	
	Encourage new entrants to have relevant skills acknowledged through a formal recognition framework	An increase in the proportion of new entrants in approved vocations gaining formal recognition of their skills
<b>To improve the quality of workplace learning and training of apprentices and trainees in approved vocations</b>	Provide financial incentives to enterprises to ensure their apprentices and trainees in approved vocations receive a broad range of on-the-job experiences consistent with their training plans	A wider acceptance and adoption of on-the-job recognised training
	Encourage and support apprentices and trainees in their final years to take up training opportunities that develop skills for business and licensing requirements	An increase in the number of recently completed apprentices in approved vocations gaining appropriate licenses
<b>To raise awareness of safe work practices amongst apprentices and trainees in approved vocations</b>	Ensure that D2C participants, apprentices and trainees in approved vocations are supported in safety training available to the industry	Participation levels in approved OH&S specific training is consistent with workforce numbers

The key strands of the Entry Level Training Program are: Doorways 2 Construction (D2C), Career Initiatives and Apprenticeship and Traineeship Support.

Apprentice and Traineeship Support includes: Tuition Funding for apprentices, On-Job Training (Log Book) Incentive and Completion Incentive for eligible employers.

## Program 2 – Current Worker Program

Objectives	Strategies	Outcomes
<b>To facilitate, support and promote a training culture across the industry</b>	Reduce the cost of training to industry by subsidising endorsed training programs delivered by CITB approved Registered Training Organisations	A greater uptake of training, measured by hours of training and numbers of training places
	Promote to, and broadly engage stakeholders and enterprises regarding the benefits of training to the industry	Improved levels of awareness of the importance of training and the means by which it can be accessed
	Provide training which is accessible to all, regardless of geographic location	Balanced regional training provision and delivery
<b>To improve workplace productivity and performance by developing and maintaining a highly skilled and accredited workforce</b>	Broaden and develop the skills base of the industry workforce	An increased application of skills learnt
	Address changing techniques, technology, regulation and compliance applicable to the industry	The workforce has a broader skills-base which keeps pace with changing technologies and industry requirements
	Improve the proportion of the workforce with recognised qualifications by supporting the uptake of skills recognition processes	An increase in the proportion of the workforce with recognised AQF qualifications An increase in the number of recognised current competencies (RCCs) funded
<b>To ensure a more equitable distribution of effort amongst enterprises in relation to employment-related training in the industry</b>	Promote skill development at the enterprise level to encourage enterprises to invest and participate in training	An increase in the number of new enterprises accessing training funds An increase in the number of enterprises registered and active in the Current Worker Program
<b>To enhance career opportunities and broaden workforce employability through training</b>	Promote and support the up-skilling and cross-skilling of the existing workforce and those returning to the industry	The skills of the workforce meet industry requirements
	Liaise with key stakeholders in relation to training and personnel development requirements	The level of training activity is balanced against present and projected economic trends
<b>To facilitate the development and adoption of safe work practices across the industry</b>	Ensure that the industry and its workforce are supported in all aspects of safe work practices, through training.	A demonstrated commitment to training in the area of safer work practices
	Promote increased OH&S within the industry through training	A safer working environment through training

## Contingency Program

Objectives	Strategies	Outcomes
To address training needs in skill shortage areas that are not otherwise covered by the Current Worker or ELT Programs (Contingency)	Provide training in skill shortage areas to individuals who would otherwise be ineligible for Current Worker or ELT Programs	Build capacity in skill shortage areas with employment outcomes and attract more people to the SA construction industry.



## Innovation Program

Objectives	Strategies	Outcomes
To develop new training programs, new opportunities and/or innovative delivery of training in skills shortage areas (Innovation)	Engage industry participants by applying different approaches and/or methods to training that are outside the Current Worker or ELT Programs	To facilitate new approaches to training in areas of skills shortages with employment outcomes

In consultation with its advisory committees, the Board has established a schedule of training activities that are appropriate to the needs of the sectors in the industry. To manage the growing list of proposed activities, courses not used from one year to the next will be placed on a dormant list. Courses used in the previous year, and those meeting unmet demand with industry support will be known as active courses. A formula is used to vary allocations from one year to the next. The original allocation is compared to actual take-up for each course and new allocations.

The Board will engage endorsed registered training organisations (RTO) to provide training, assessment and other services to be delivered to the industry in accordance with the approved schedule of courses. The majority (80%) of the allocation will be assigned to RTOs active in the previous ATP year. Those who are not active will need to apply for new contracts from the 20% remaining of the allocation. The CEO will allocate discretionary funds to meet unmet training demand from the industry throughout the year. Requests for funding over and above the allocated 20% of unallocated funds will be considered by the Board and, where necessary, met from funding reserves.

Funds in the Current Worker Program will continue to be allocated to the skill categories in the approximate proportions of: Core construction skills (50%), Construction management (13%), OH&S (21%), Business management (12%), and 'Other' (4%).

# **Appendix 1**

## **Research, Planning, Governance and Administration**

### **Research and Planning**

Research is a Board function prescribed in the Act. The research conducted by the Board is intended to support decision making, to evaluate the training programs within the Annual Training Plan, and to carry out the Board's other statutory planning and advisory functions.

The research will be focused on monitoring and evaluating the effectiveness of current programs so that the Board is provided with meaningful and timely information for its decisions. It will also include an awareness survey to measure CITB market penetration. The research will enable the Board to engage with stakeholders so that appropriate strategies are developed to deal with emerging issues that affect training for the industry.

A State of the Industry report produced by CITB aligns the research function to industry needs and demonstrates CITB's commitment to ensuring strategic training outcomes, designed to deliver targeted training and optimal workforce development outcomes.

Approximately 2% of budgeted expenditure will be available to support this function.

The CITB performs the additional function of the Construction Industry Skills Board under a deed of agreement with the Department of Further Education, Employment, Science and Technology.

CITB is also committed to engaging industry wide consultative networks to ensure that Training Packages are designed to deliver a job ready workforce, attuned to SA specific industry requirements.

### **Governance, Finance and Administration**

The Board is required to administer the Act within a sound corporate governance framework.

The Board seeks to ensure that the industry complies with the requirements under the Act, that levy funds are soundly managed and that systems and processes are fair, transparent and efficient.

The Board is provided with monthly reports on its financial position and performance as well as regular reports on levy collections, compliance, investments and training expenditure.

Approximately 10% of budgeted expenditure will be available to support this function.

## **Appendix 2**

### **ATP 2008-09 Resourcing Plan**

#### **BACKGROUND**

##### **Levy**

Levy revenue growth continued its upward trajectory in 2007-08, as several major projects came online. The single largest project levy payment was the Techport associated with the Defence Maritime precinct at Port Adelaide / Osborne.

While housing growth was generally somewhat muted, there was increased housing commercial and civil activity associated with the mining exploration boom, including significant housing developments at Roxby Downs and adjacent areas. The commercial sector grew most strongly compared to the other two.

During 2008-09, it is anticipated that levy collection will again rise due to several significant commercial projects such as several office developments in the Adelaide CBD, the \$80M Flinders Medical Centre redevelopment and the \$60M Cavan Youth Detention Centre at Port Adelaide.

Civil collections will increase in 2008-09 as the Board intensifies efforts to ensure that levies are collected for all civil projects. There are a number of large infrastructure projects scheduled for South Australia including the Northern Expressway.

##### **Training**

The expansion of the Entry Level Training Program to cover direct indentured as well as Group Training Schemes has seen a growth in direct indentured apprentice support over the past three years. Two thirds of 'visible' apprentices funded are Group Scheme apprentices. Access to Traineeship and Apprenticeship Services (TAS) data has given CITB the capacity to engage with all employers of apprentices within the SA construction industry. While currently nearly 3,000 apprentices are in receipt of CITB funding subsidies, there are well over 4,500 apprentices in training in the industry, most of whom will 'come onto the books' in the 2008-09 ATP year.

There has been a marginal increase in Current Worker training activity, despite marked increases in construction activity. Training rates are not keeping pace with industry growth.

Another significant factor affecting training is the increased activity in the Green Card program. This can be attributed to the pending implementation of a national Code of Practice for Occupational Health and Safety (OH&S) site induction training. CITB has taken on the management of associated training materials for this course from Work Safe SA, and the development of new training materials. We anticipate that SA will be the first state positioned to deliver training under the new national arrangements.

## **INITIATIVES FOR 2008-09**

The accumulated surplus from increased activity in the past year and prior gives the CITB confidence and resources to put in place a rigorous, innovative and sustainable Plan for 2008-09 and beyond. For 2008-09, CITB will generally maintain current rates of funding support, but the net level of funding is expected to grow significantly.

### **Entry Level Training Program**

The Entry Level Training program will grow significantly due to the following factors:

- The large number of apprentice commencements in 2007-08 (1,946) whose employers will become eligible for CITB incentive payments on completion of their first year of training.
- Increased CITB visibility of all SA apprentices and trainees through access to relevant records from the TAS database.
- An increase in the rate of support paid in relation to apprentices in the Electronics segment of the industry, from 25% to 50% of the general rate in line with ABS participation data.

### **Current Worker Program**

While expansion of the Current Worker program is not commensurate with the momentum of building and construction activity is expected to gain some momentum due, in part, to the following factors:

- Increased scope of CITB coverage in line with industry requests, in providing funding for Cert IV qualifications attained on a part-time basis such as training associated with Building Works Supervisor and Building Work Contractors licences.
- Providing funding for electrical workers undergoing Wiring Rules upgrade training.

The Appendix contains a comprehensive list of all training places allocated and the projected costs associated with this training.

### **Other Initiatives**

The Board has responded to emerging needs in the industry and initiated several projects to broaden the current reach of programs:

- Heritage Trade Support funding – provides funding for specialist training in Heritage/Artisan trades such as traditional timber framing and stone masonry.
- Immigration Support funding – provided on a short term basis to assist skilled migrants to obtain training they need to enter the construction industry.

- Mature Age Worker program – building and construction workers are being recruited to obtain Training And Assessment (TAA) qualifications to assist with training of new entrants to the industry and to provide a career pathway for workers as they transition out of heavy manual labour.
- Contingency funding for a range of short intensive pre-trade courses, such as bricklaying and tiling.
- Further research into current needs of the South Australian construction industry – a comprehensive report will provide a strategic analysis of the industry and the skills and labour required.
- Raising industry awareness of CITB support and improving communications with the myriad of micro-businesses that make up the employment base of the industry.

The Board continues to raise concerns with the Federal Government on the taxing of employment incentives paid to employers of direct indentured apprentices.

To meet the medium term needs of the South Australian Building and Construction Industry, the CITB continues to review and update annually the Five Year forward plan first developed in 2004-05. The budget has been structured accordingly.

## KEY POINTS

The table below provides projected budget figures for 2007-8 and then actual budget projected to the end of the financial year. Levy Revenue is projected to reach \$16.0M. The total spent on funding including the Current Worker program, Entry Level Training program and Innovation and Contingency is projected to be \$11.2M.

Current estimates for the 2008-09 budget indicate that levy revenue is expected to be in the order of \$17M. Total funding for the Current Worker program (\$7.4M), are based on estimates for the number of training places allocated and the Contingency and Innovation programs. Funding for the Entry Level Training program is expected to be approximately \$8.3M, bringing the total to \$15.7M.

However it is important to note that these figures only include direct funding for training. The table does not include any budget figures for the overheads and associated administration.

	2007-08 Budget	2007-08 Estimate <sup>1</sup>	2008-09 Budget
<b>Levy Revenue</b>	<b>\$12.60M</b>	<b>\$16.0M</b>	<b>\$17.00M</b>
<b>Current Worker Expenditure</b>	<b>\$4.91M</b>	<b>\$4.8M</b>	\$5.7M
Contingency program			\$0.5M
Innovation program			\$1.2M
<b>Total Current Worker</b>			<b>\$7.4M</b>
<b>Entry Level Training</b>			
Tuition funding	\$0.86M	\$0.95M	\$1.0M
On-Job funding	\$2.63M	\$2.4M	\$3.4M
Completion funding	\$2.73M	\$2.5M	\$3.8M
D2C Employer incentive	\$0.12M	\$0.07M	\$0.12M
<b>Total Entry Level Training</b>	<b>\$6.34M</b>	<b>\$5.92M</b>	<b>\$8.32M</b>
Innovation & Contingency*	\$0.50M	\$0.46M	See above
<b>Total Programs*</b>	<b>11.75M</b>	<b>\$11.2M</b>	<b>\$15.72M</b>
<b>Number of Current Worker training places</b>	<b>22,500</b>	<b>23,000</b>	<b>27,000</b>
<b>Number of apprentices supported</b>	<b>2,500</b>	<b>2,400</b>	<b>3,884</b>

\* Innovation & Contingency is now included in the Current Worker program

## RESERVES POLICY

A Prudential Reserve has been established in order to cover a range of extant and potential liabilities. The net amount will be subject to annual review based on actual contractual commitments and the like. At the start of 2008-09 it is anticipated to be of the order of \$6.5M.

<sup>1</sup> Estimate derived from July 2007 – Mar 2008 actual plus estimate for final quarter

The balance of Accumulated Funds is to comprise the Strategic Reserve. The Strategic Reserve, accumulated over previous periods of growth, will be a key element in the support of training activity at the levels required in the years ahead. This will counter the impact of any cyclic variation in levels of activity.

This Strategic Reserve is to be used at the Board's discretion to fund specific projects or areas of need, including the Innovation Program. The Board's current policy is that the Strategic Reserve will be maintained at a level of not less than \$0.5M on an on-going basis.

At June 2008, the Strategic Reserve is expected to be of the order of \$12.5M, due to the strength of the construction sector over the past 8 years.

## Appendix 3

### Active Courses for 2008-09

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
1	Rigging (advanced)	40	30	\$570	\$17,100	A
2	Scaffolding (Advanced)	40	5	\$470	\$2,350	A
3	Wood Graining (advanced)	40	0	\$470	\$0	A
4	Air Conditioning Commissioning (120 hours)	120	10	\$1,000	\$10,000	A
7	AS 3000 2000 Wiring Rules (refresher)	30	170	\$370	\$62,900	A
8	AS3000 2000 Wiring Rules (60 hours)	60	30	\$670	\$20,100	A
9	AS 3500 Code Revision Sanitary and Drainage	36	10	\$510	\$5,100	A
10	Asbestos Removal (bonded)	20	10	\$280	\$2,800	A
11	Asbestos Removal	40	5	\$470	\$2,350	A
12	Excavation and Support Installation	16	120	\$220	\$26,400	A
16	Rigging (basic)	64	120	\$1,000	\$120,000	A
17	Scaffolding (Basic)	40	120	\$570	\$68,400	A
18	Surveying & Levelling & Laser Levelling (Basic)	8	0	\$110	\$0	A
21	Concreting to Simple Forms (carry out)	16	0	\$220	\$0	A
36	Front End Loader Operations (40 hours)	40	0	\$750	\$7,500	A
42	Confined Spaces	16	380	\$270	\$102,600	A
51	Dogging	48	225	\$850	\$191,250	A
52	Drug and Alcohol Safety and Rehabilitation	2	200	\$30	\$6,000	A
53	Electric Power Tool Testing	8	310	\$110	\$34,100	A
55	Electrical Installation Testing for Plumbers (Part 1)	4	0	\$60	\$0	A
56	Elect. Self Test. Procedures for A Class Elect.	12	60	\$170	\$10,200	A
57	Electrical Tendering and Contracting	40	20	\$470	\$9,400	A
58	Elevated Work Platform Operations	10	520	\$220	\$114,400	A
63	Fixing & Flushing Plasterboard Cornice	40	100	\$570	\$57,000	A
64	Forklift Operations	10	505	\$170	\$85,850	A
72	Hot Water Unit Maintenance and Service	16	10	\$270	\$2,700	A
74	HR Licence	12	260	\$580	\$150,800	A
81	Rigging (intermediate)	40	60	\$1,000	\$60,000	A
82	Scaffolding (Intermediate)	40	40	\$1,000	\$40,000	A
89	Mobile Crane Operation	40	30	\$1,000	\$30,000	A
90	MR Licence	10	230	\$480	\$110,400	A
99	Passive Fire Protection	20	20	\$280	\$5,600	A
102	Personnel Hoist/ Combined Goods Hoist	24	20	\$360	\$7,200	A
103	Pipe Laying	8	35	\$130	\$4,550	A
110	Pavement Repair	8	0	\$110	\$0	A
111	Restricted Electrical Licence for Plumbers	20	50	\$280	\$14,000	A
113	Safety Supervisor	24	280	\$300	\$84,000	A
114	First Aid (Senior)	15	860	\$180	\$154,800	A



Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
115	First Aid (Senior) Refresher	8	330	\$110	\$30,800	A
116	Site Supervisor	10	0	\$140	\$0	A
121	Solid Plaster Acrylic Based Trowel Finishes	20	40	\$330	\$13,200	A
127	Steel Framing for House Builders	64	20	\$860	\$17,200	A
129	Supervisor Development-B	12	20	\$170	\$3,400	A
131	Open Registration - Basic Cabling Licence	40	30	\$470	\$14,100	A
133	Open Registration Endorsement - Co-axial Cabling	8	10	\$110	\$1,100	A
134	Open Registration Endorsement - Optical Fibre cabling	24	30	\$300	\$9,000	A
137	Tractor Crane - Franna Crane (Non Slew Mob Crane)	32	55	\$1,000	\$55,000	A
138	Twin Rope Access and Retrieval	24	20	\$300	\$6,000	A
139	Understanding the Timber Framing Code (a) (36 hours)	36	250	\$420	\$105,000	A
144	Workzone Traffic Management (general)	8	1480	\$110	\$162,800	A
145	Confined Spaces-Refresher	8	230	\$110	\$25,300	A
147	Use of Extinguishers & Hose Reels & Fire Blankets	2	120	\$30	\$3,600	A
167	Workzone Traffic Management (basic)	4	30	\$60	\$1,800	A
168	Construction Industry Common Safety Induction Course (Green Card)	4	0	\$50	\$0	A
169	Safe Working at Heights	8	512	\$110	\$56,320	A
170	Bridge and Gantry Crane Operation	32	5	\$380	\$1,900	A
172	Asbestos Identification and Awareness	4	170	\$60	\$10,200	A
173	Asbestos Identification and Registers	8	10	\$110	\$1,100	A
174	Asbestos Pipe Removal	8	5	\$110	\$550	A
175	CV Crane Operation	24	75	\$300	\$22,500	A
176	Cardio Pulmonary Resuscitation (CPR)	4	80	\$60	\$4,800	A
178	Safe Working on Roofs	8	0	\$110	\$0	A
179	Truck Mounted Crane	8	10	\$130	\$1,300	A
182	Materials Hoist to 500kg (brickies)	10	20	\$140	\$2,800	A
188	Tower Rescue	16	30	\$220	\$6,600	A
191	HC Licence	30	170	\$1,000	\$170,000	A
192	OH&S Representative Training (basic)	40	20	\$470	\$9,400	A
205	First Aid (Emergency)	8	40	\$110	\$4,400	A
206	Laser Safety	8	10	\$110	\$1,100	A
207	Chainsaw Operation (Basic)	8	50	\$110	\$5,500	A
208	Chainsaw Operations (advanced)	16	40	\$220	\$8,800	A
212	Environmental Management for Roadside Maint. activities	8	0	\$100	\$0	A
215	Manual Handling	6	160	\$80	\$12,800	A
216	Vehicle Loading Crane	8	35	\$130	\$4,550	A
218	Hazard Management (Risk Management)	8	50	\$110	\$5,500	A
222	Industrial Relations	12	10	\$170	\$1,700	A
228	Computer Aided Drafting	18	20	\$250	\$5,000	A
236	Computer Aided Drafting (Advanced)-House Plans	18	20	\$250	\$5,000	A
238	Quantities and Tendering	32	40	\$380	\$15,200	A
239	Site Controls	24	40	\$300	\$12,000	A
240	Business Management (24 hours)	24	10	\$300	\$3,000	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
242	Contracts Management	18	80	\$250	\$20,000	A
247	Financial Management	24	30	\$300	\$9,000	A
284	First Aid (Occupational)	30	15	\$370	\$5,550	A
289	Building Contracts and Documentation	8	0	\$110	\$0	A
312	Load Slings (8 hours)	8	70	\$110	\$7,700	A
318	Wiring Rules Update 2008	8	100	\$110	\$11,000	A
319	Plastering (solid)	40	50	\$570	\$28,500	A
320	Wall and Floor Tiling Level 1	40	50	\$570	\$28,500	A
321	Wall and Floor Tiling Level 2	40	40	\$570	\$22,800	A
322	Wall and Floor Tiling Level 3	40	20	\$570	\$11,400	A
323	Stenciling (Advanced)	40	10	\$470	\$4,700	A
324	Broken Colour Effects	40	0	\$570	\$0	A
325	Introduction to Stencilling	40	10	\$570	\$5,700	A
326	Introduction to Graining	40	10	\$570	\$5,700	A
327	Introduction to Marbling	40	0	\$570	\$0	A
328	Specialised Decorative Paint Finishes	40	0	\$570	\$0	A
329	Trompe L'oeil (Advanced)	40	0	\$570	\$0	A
341	Marbling Techniques (advanced)	40	0	\$570	\$0	A
342	Introduction to Trompe L'oeil	40	0	\$570	\$0	A
344	OH&S for Supervisors (16 hours)	16	0	\$220	\$0	A
345	Read and Interpret Plans	8	50	\$110	\$5,500	A
348	Scissor Lift Operation	8	0	\$110	\$0	A
354	Alternative Waste Disposal Systems	10	20	\$140	\$2,800	A
365	Applying the Timber Framing Code	16	10	\$220	\$2,200	A
379	Plan Reading and Basic Estimating	32	100	\$380	\$38,000	A
386	Electrical Equipment Tag and Testing Review	4	0	\$60	\$0	A
388	Small Business Management Stage I (b) (60 hours)	60	120	\$670	\$80,400	A
413	The Practice of Architecture	24	0	\$300	\$0	A
455	OH&S Responsible Officer - Managers Role	4	130	\$60	\$7,800	A
474	Manual Handling - Biomechanics and Implications	4	40	\$50	\$2,000	A
491	Restricted Registration (RCL)	24	10	\$300	\$3,000	A
502	Timber Framing Code AS1684 Workshop	3	0	\$40	\$0	A
505	Hazardous Substances Awareness	4	90	\$50	\$4,500	A
512	Pendant Crane Operation	8	25	\$130	\$3,250	A
517	Understanding Awards Provisions	8	0	\$110	\$0	A
522	Backflow Prevention	22	40	\$330	\$13,200	A
523	Polyethylene Gas Piping	8	9	\$110	\$990	A
525	Computer Aided Drawing for Plumbers	18	0	\$250	\$0	A
531	Safety Supervisor Refresher	8	90	\$110	\$9,900	A
538	Carry Out Basic Site Survey	8	70	\$110	\$7,700	A
545	Project Planning and Programming Short Course	4	0	\$60	\$0	A
547	Wet Area Construction Short Course	4	33	\$60	\$1,980	A
548	Reading and interpreting Plans Short Course	4	0	\$60	\$0	A
549	Plumbing and Drainage Short Course	4	0	\$60	\$0	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
550	Solid Plastering Short Course	4	0	\$60	\$0	A
551	Footings and Slabs Short Course	8	0	\$110	\$0	A
554	Cable Location	8	30	\$110	\$3,300	A
555	Pit & Pipe Practices	16	5	\$220	\$1,100	A
556	Cable Hauling Practices	8	5	\$110	\$550	A
557	Cable Jointing (Basic)	80	5	\$890	\$4,450	A
560	Optical Fibre Jointing	40	5	\$470	\$2,350	A
565	Legislation & Insurances	3	0	\$40	\$0	A
566	Documentation & Contract Administration	3	0	\$40	\$0	A
567	Licensing and Registration	3	0	\$40	\$0	A
568	Landscaping	3	0	\$40	\$0	A
569	Painting and Finishing Trades Standards	3	0	\$40	\$0	A
570	Plasterboard Wall and Ceiling Standards	3	0	\$40	\$0	A
571	Sheet Metal Roofing & Roof Tiling Standards	3	0	\$40	\$0	A
572	Electrical Planning	3	0	\$40	\$0	A
573	Quality Systems	3	0	\$40	\$0	A
574	Job Costing and Minor Estimating	3	0	\$40	\$0	A
575	Masonry Construction	3	0	\$40	\$0	A
576	Building Acts and Regulations	9	0	\$120	\$0	A
577	OHS (Short Course)	6	0	\$80	\$0	A
578	Work Environment and Performance Requirements	3	0	\$40	\$0	A
580	Introduction to CAD	18	30	\$250	\$7,500	A
581	Computing for Builders - Advanced CADLevel 2	18	10	\$250	\$2,500	A
582	Advanced CAD Level 3	18	10	\$250	\$2,500	A
583	IMS Implementation	28	10	\$350	\$3,500	A
586	Hand Held (Powered) Concrete & Masonry Cutting Saw	8	20	\$110	\$2,200	A
587	OHS&W Update	8	40	\$110	\$4,400	A
589	Re-certification of Occupational First Aid	18	5	\$250	\$1,250	A
601	Elevated Work Platform below 11m (Duty of Care) - Yellow Card	3	60	\$50	\$3,000	A
602	Steel Framing for Supervisors	8	0	\$110	\$0	A
603	Certificate IV in Gas Fitting (Type B Service Appliances)	100	20	\$1,000	\$20,000	A
609	Gas Fitting Update (AS5601)	7	10	\$100	\$1,000	A
611	Bricklaying Basics	40	40	\$570	\$22,800	A
612	Brick Paving Basics	40	10	\$570	\$5,700	A
614	Hazardous Areas	30	0	\$370	\$0	A
619	Green Smart Building	12	30	\$170	\$5,100	A
636	Security System I & II - Modules	21	20	\$260	\$5,200	A
663	Restricted Water Plumbing for Electricians	15	0	\$210	\$0	A
696	Solar Water Heating (Domestic)	9	0	\$120	\$0	A
700	Install water supply & drains for Evaporative air conditioners	9	0	\$120	\$0	A
724	Steel Framing Inspection Course	20	0	\$280	\$0	A
732	Safe Use and Care of Lifting Equipment	8	40	\$110	\$4,400	A
744	Sloping Site Flooring Systems	16	5	\$220	\$1,100	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
745	Two storey Steel Frame Erections	16	5	\$220	\$1,100	A
751	Quick Cut Saw	2	0	\$30	\$0	A
772	Manual Handling	4	70	\$60	\$4,200	A
773	Safety Supervisor - 2	16	5	\$220	\$1,100	A
781	Track Safety Awareness	4	0	\$60	\$0	A
788	First Rate - Energy Rating System	8	50	\$110	\$5,500	A
792	Front End Loader - OH&S Ticket	4	280	\$190	\$53,200	A
793	Backhoe - OH&S Ticket	4	205	\$190	\$38,950	A
794	Skid Steer - OH&S Ticket	4	375	\$190	\$71,250	A
795	Excavator - OH&S Ticket	4	315	\$190	\$59,850	A
796	Dozer - OH&S Ticket	4	50	\$190	\$8,750	A
804	Reporting and investigating a Work Place accident/incident	3	20	\$40	\$800	A
817	Basic Shop Steward Training	16	0	\$220	\$0	A
840	Concrete Practice	12	15	\$170	\$2,550	A
843	Texture Coatings	9	0	\$120	\$0	A
883	AS/NZS 3000:2000 Wiring Rules	36	30	\$420	\$12,600	A
885	KRONE Master Design	16	5	\$220	\$1,100	A
888	Structured Cabling (Category 5) Endorsement	16	20	\$220	\$4,400	A
894	OHS & W Internal Auditing and Management	4	50	\$60	\$3,000	A
905	Project Management	24	50	\$300	\$15,000	A
914	Open Registration - Data (Formerly BCL)	40	50	\$470	\$23,500	A
916	Multi Purpose Tool Carrier Operation	20	80	\$280	\$22,400	A
917	Bridge and Gantry Crane (Remote Operation Only)	8	5	\$110	\$550	A
918	Managing OH&S In the Workplace	6	0	\$80	\$0	A
922	Follow defined Oc Health & Safety (OHS) policies and procedures	8	15	\$110	\$1,650	A
923	Work effectively in the Local Government context	4	10	\$60	\$600	A
924	Work with others in Local Government	4	10	\$60	\$600	A
925	Provide leadership in the workplace	16	10	\$220	\$2,200	A
926	Participate in, lead and facilitate work teams	8	10	\$110	\$1,100	A
927	Manage operations to achieve planned outcomes	8	10	\$110	\$1,100	A
928	Develop works maintenance schedule	8	10	\$110	\$1,100	A
929	Prepare for operational works	8	10	\$110	\$1,100	A
930	Manage civil plant and resources	8	10	\$110	\$1,100	A
931	Administer contracts	18	5	\$250	\$1,250	A
932	Arrange contracts	8	5	\$110	\$550	A
933	Imp & monitor orgs' OHS policies, proceed & prog within work group/sect	20	5	\$280	\$1,400	A
934	Investigate alleged breaches of legislation and prepare documentation	16	10	\$220	\$2,200	A
935	Manage finances within a budget	8	15	\$110	\$1,650	A
936	Prepare tender documentation	24	5	\$300	\$1,500	A
939	Waterproofing Domestic Dwellings	8	30	\$110	\$3,300	A
973	Job Costing and Accounting Systems	24	10	\$300	\$3,000	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
977	Job Costing and Accounting Systems - One day course	8	10	\$110	\$1,100	A
978	Job Safety Analysis	3	130	\$40	\$5,700	A
981	Waterproofing - Internal Wet Areas only	24	50	\$360	\$18,000	A
982	Rendering Quoins and Plaster Banding	40	10	\$570	\$5,700	A
984	Roller	4	70	\$190	\$13,300	A
985	Variations to Basic Steel Framing Code	20	0	\$280	\$0	A
997	Job Costing and Accounting Systems - Two Day Course	16	30	\$220	\$6,600	A
998	Environmental Awareness for Civil Construction Projects	8	100	\$110	\$11,000	A
1000	Effective Supervisory Management	65	70	\$720	\$50,400	A
1005	CITB Plant Assessment - Level Achieved - Backhoe	4	10	\$350	\$3,500	A
1006	CITB Plant Assessment - Level Achieved -Grader	4	30	\$350	\$10,500	A
1007	CITB Plant Assessment - Level Achieved - Dozer	4	5	\$350	\$1,750	A
1008	CITB Plant Assessment - Level Achieved - Excavator	4	10	\$350	\$3,500	A
1009	CITB Plant Assessment - Level Achieved - Dump Truck	4	75	\$350	\$26,250	A
1010	CITB Plant Assessment - Level Achieved - FE Loader	4	10	\$350	\$3,500	A
1011	CITB Plant Assessment - Level Achieved - Scraper	4	20	\$350	\$7,000	A
1012	CITB Plant Assessment - Level Achieved - Skid Steer	4	10	\$350	\$3,500	A
1021	CTA Group 2 Plant Assessment - Water Cart	4	5	\$190	\$950	A
1022	CTA Group 2 Plant Assessment - Tandem Tip Truck	4	0	\$190	\$0	A
1023	CTA Group 2 Plant Assessment - Roller	4	0	\$190	\$0	A
1027	Business Acquisition	24	5	\$300	\$1,500	A
1029	Construction & Building Services	32	100	\$380	\$38,000	A
1031	Self Contained Breathing Apparatus Refresher	4	50	\$60	\$5,100	A
1034	Simulated Marbling Projects	40	0	\$570	\$0	A
1035	Simulated Graining Projects	40	0	\$570	\$0	A
1036	Restricted Cabler Registration (RCL)	12	30	\$170	\$5,100	A
1038	KRONE Master Installer	24	10	\$300	\$3,000	A
1041	Technical Seminars - Legislation & Codes Updates	2	20	\$30	\$600	A
1046	Electronic Gas Appliance Maintenance & Servicing	16	0	\$220	\$0	A
1050	Dangerous Goods & Hazardous Substances Update	8	50	\$110	\$5,500	A
1051	IMS Implementation for smaller contractors (SCIMS)	16	10	\$220	\$2,200	A
1053	JSA/SWMS for Sub-contractors	2	120	\$30	\$3,600	A
1054	Industrial Relations Seminar	3	0	\$40	\$0	A
1055	Building Legislation & Energy Efficiency (Energy Efficiency-A)	6	0	\$80	\$0	A
1068	OH&S Induction Refresher Program for Construction Industry	4	5	\$50	\$250	A
1070	Installation of Nail Plated Timber Trusses	8	100	\$110	\$11,000	A
1075	AS 3500 Code Revision	16	0	\$220	\$0	A
1079	Electrical Installation Testing for Plumbers Part 1 2003	4	0	\$60	\$0	A
1083	Electrical Installation Testing for Plumbers Part 2 I & C 2003	4	0	\$60	\$0	A
1085	Workzone Traffic Management-Update of Aust Stand AS1742 part 3 - 2002	5	75	\$70	\$5,250	A
1088	Fire Warden	8	60	\$110	\$6,600	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
1091	CPR Refresher	4	50	\$60	\$3,000	A
1092	Advanced Resuscitation	5	5	\$70	\$350	A
1093	Commissioning of Type A Gas Appliances/Gas Fundamentals	9	0	\$120	\$0	A
1096	Establish Business and Legal Requirements	50	15	\$560	\$8,400	A
1098	Undertake Financial Planning	50	15	\$560	\$8,400	A
1107	Civil Trainee CTA Level Achieved - Backhoes	40	25	\$1,800	\$45,000	A
1108	Civil Trainee CTA Level Achieved - Dozer	40	0	\$1,800	\$0	A
1109	Civil Trainee CTA Level Achieved - Excavators	40	45	\$1,800	\$81,000	A
1110	Civil Trainee CTA Level Achieved - Dump Truck	40	5	\$1,800	\$9,000	A
1111	Civil Trainee CTA Level Achieved - Graders	40	15	\$1,800	\$27,000	A
1112	Civil Trainee CTA Level Achieved - Front End Loaders	40	35	\$1,800	\$63,000	A
1113	Civil Trainee CTA Level Achieved - Scrapers	40	0	\$1,800	\$0	A
1114	Civil Trainee CTA Level Achieved - Skid Steers	40	35	\$1,800	\$63,000	A
1123	Load Restraint	8	20	\$110	\$2,200	A
1124	Self Contained Breathing Apparatus (8 Hour)	8	0	\$110	\$0	A
1125	Hebel Power Panel And Power Floor Installation	20	5	\$280	\$1,400	A
1141	ArchCAD Training Course Outline	36	10	\$420	\$4,200	A
1145	Distance Learning - Business Acquisitions Regional	24	5	\$300	\$1,500	A
1146	Distance Learning - Business Acquisitions Metro	24	5	\$300	\$1,500	A
1148	Distance Learning - Business Management Metro	24	5	\$300	\$1,500	A
1149	Distance Learning - Financial Management Regional	24	5	\$300	\$1,500	A
1150	Distance Learning - Financial Management Metro	24	5	\$300	\$1,500	A
1151	Distance Learning - Construction & Building Services Regional	32	5	\$380	\$1,900	A
1152	Distance Learning - Construction & Building Services Metro	32	5	\$380	\$1,900	A
1153	Distance Learning - Site Controls Regional	24	5	\$300	\$1,500	A
1154	Distance Learning - Site Controls Metro	24	5	\$300	\$1,500	A
1155	Distance Learning - Human Resources Regional	18	5	\$250	\$1,250	A
1156	Distance Learning - Human Resources Metro	18	5	\$250	\$1,250	A
1157	Distance Learning - Contracts Management Regional	18	5	\$250	\$1,250	A
1158	Distance Learning - Contracts Management Metro	18	5	\$250	\$1,250	A
1160	Distance Learning - Quantities and Tendering Metro	32	5	\$380	\$1,900	A
1161	Distance Learning - Marketing strategies - Sales tech & Doc. Metro	24	5	\$300	\$1,500	A
1162	Distance Learning - Marketing strategies- Sales tech & Doc. Regional	24	5	\$300	\$1,500	A
1163	SBM Establish Business and Legal Requirements	18	410	\$250	\$102,500	A
1165	SBM Undertake Financial Planning	18	410	\$250	\$102,500	A
1167	OH&S for Supervisors	15	10	\$210	\$1,100	A
1168	Maintenance Contractors Training - A	7	10	\$100	\$1,000	A
1187	Functions of the Estimator (EH1)	3	15	\$40	\$600	A
1188	The Estimating Process (EH2)	3	15	\$40	\$600	A
1189	Preparing for Estimating (EH3)	3	15	\$40	\$600	A
1190	Preliminary & Site Works-Est Quant (EH4A)	3	15	\$40	\$600	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
1191	Estimating Quantities.- Concrete (EH4B)	3	15	\$40	\$600	A
1192	Estimating Quantities-Masonry (EH4C)	3	15	\$40	\$600	A
1193	Estimating Quantities-Capentry (EH4D)	6	15	\$80	\$1,200	A
1194	Estimating Quantities-Roof Cover/Plumb/Elect (EH4E)	3	15	\$40	\$600	A
1195	Estimating Quantities-Plastering, linings (EH4F)	3	15	\$40	\$600	A
1196	Estimating Quantities-Mouldings & Fixtures (EH4G)	3	15	\$40	\$600	A
1197	Estimating Quantities-Wall & Floor Tiling (EH4H)	3	15	\$40	\$600	A
1198	Relate Sales to Industry Environment (S2)	3	5	\$40	\$200	A
1199	Provide Technical Advice to Consumers (S3)	3	5	\$40	\$200	A
1200	Understanding Plans & Specifications (S4)	3	5	\$40	\$200	A
1201	Building Planning and Regulations (S5)	3	5	\$40	\$200	A
1202	Estimating Quantities-Paint, Pave & Misc. (EH4I)	3	15	\$40	\$600	A
1203	Costs of Labour, Margins,Overheads (EH5)	3	15	\$40	\$600	A
1204	Prepare Orders (EH6)	3	15	\$40	\$600	A
1205	Estimating Software (EH7)	3	15	\$40	\$600	A
1206	Timber Code-Scope and General (T1)	3	0	\$40	\$0	A
1207	Timber Code-Terminology (T2)	3	0	\$40	\$0	A
1208	Timber Code-Roof Framing (T3)	6	0	\$80	\$0	A
1209	Timber Code-Wall Framing (T4)	8	0	\$110	\$0	A
1210	Timber Code-Bracing (T5)	5	0	\$70	\$0	A
1211	Timber Code-Fixings & Tie-Down Design (T6)	5	0	\$70	\$0	A
1212	Timber Code-Sub-Structure/Flooring (T7)	3	0	\$40	\$0	A
1213	Multi-Residential Timber Framed Const (T8)	3	0	\$40	\$0	A
1214	Develop Customer Relations (S9)	3	5	\$40	\$200	A
1215	Building Finance (S7)	3	5	\$40	\$200	A
1216	Construction Process (S8)	3	5	\$40	\$200	A
1217	Loan Approval Process (S10)	3	5	\$40	\$200	A
1218	Selling - First Homebuyer (S11)	6	5	\$80	\$400	A
1219	Selling-Up Market/Multi-Storey/Indiv Des (S12)	6	5	\$80	\$400	A
1220	Administer a Contract for Building Work (S13)	3	5	\$40	\$200	A
1221	Architectural Design Background (NKBA-C1)	3	0	\$40	\$0	A
1222	Introduction to Building Construction (NKBA-C2)	3	0	\$40	\$0	A
1223	Plumbing (NKBA-C3)	3	0	\$40	\$0	A
1224	Electrical (NKBA-C4)	2	0	\$30	\$0	A
1225	Materials & Their Application (NKBA-C5)	6	0	\$80	\$0	A
1226	Communication & Sales (NKBA-C6)	8	0	\$110	\$0	A
1227	Elements & Principles of Design (NKBA-C7)	14	0	\$190	\$0	A
1228	Drafting (NKBA-C8)	10	0	\$140	\$0	A
1229	Apply the Skills of a Sales Consultant (S1)	3	5	\$40	\$200	A
1230	Contract Law (S6)	3	5	\$40	\$200	A
1240	Kitchen Planning and Design (K3)	10	5	\$140	\$700	A
1241	Kitchen Drafting and Presentation (K4)	10	5	\$140	\$700	A
1249	Occupational Health Safety & Welfare	8	0	\$110	\$0	A
1251	Elevated Work Platforms - Duty of Care Trailer Lift	3	20	\$50	\$1,000	A

Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
1252	Elevated Work Platforms - Duty of Care Vertical Lifts	3	10	\$50	\$500	A
1253	Elevated Work Platforms - Duty of Care Truck Mounted	3	5	\$50	\$250	A
1254	Elevated Work Platforms - Duty of Care Boom Lift	3	90	\$50	\$4,500	A
1255	Elevated Work Platforms - Duty of Care Scissor Lift	3	190	\$50	\$9,500	A
1261	2.75kPa Elevated Training	2	0	\$30	\$0	A
1262	Risk Management (4 Hr)	4	0	\$60	\$0	A
1266	Installation of Fibre Cement Cladding & Columns	40	5	\$470	\$2,350	A
1268	Plumbing Estimating 1A	40	20	\$470	\$9,400	A
1269	Fixture Connections	15	20	\$210	\$4,200	A
1270	Plumbing industry and responsibilities	10	10	\$140	\$1,400	A
1271	Trade Wastes	15	20	\$210	\$4,200	A
1272	Levelling for Plumbers	10	30	\$140	\$4,200	A
1273	Plumbing systems	40	40	\$470	\$18,800	A
1274	Gas Supply	20	20	\$280	\$5,600	A
1275	Gas Controls	20	20	\$280	\$5,600	A
1277	Gas Sizing	20	20	\$280	\$5,600	A
1278	Appliance Commissioning	20	20	\$280	\$5,600	A
1280	Upgrade -Restricted to Open Registration	28	15	\$350	\$5,250	A
1285	Electrical Design & Safety Testing	30	0	\$370	\$0	A
1286	Commercial Steel Framing	74	5	\$820	\$4,100	A
1295	Maintenance Contractors Training - B	7	50	\$100	\$5,000	A
1298	Building Site Supervision	48	50	\$530	\$26,500	A
1299	Building Site Survey & Set Out	36	30	\$420	\$12,600	A
1303	Gas AS5601 2004 (Legislative Update )	4	0	\$60	\$0	A
1309	Manual Handling (8 hour)	8	10	\$110	\$1,100	A
1310	National Restricted Electrical Licence	16	5	\$220	\$1,100	A
1311	OH&S for Electrical Workers in Conj with NBB002	24	10	\$300	\$3,000	A
1313	Plumbing AS35000 2004 (Legislative Update )	4	10	\$60	\$600	A
1314	Rescue & Resuscitation	5	110	\$70	\$7,700	A
1317	Security Systems 1	40	10	\$470	\$4,700	A
1318	Security Systems 2	40	10	\$470	\$4,700	A
1320	Environmental Solutions (Plumbing)	20	30	\$280	\$8,400	A
1323	Asbestos Removal Supervision	16	5	\$220	\$1,100	A
1325	Plasterboard & Cement Fibre Sheet Installation	90	5	\$1,000	\$5,000	A
1326	Asbestos removal (Non-friable)	5.5	10	\$80	\$800	A
1327	Identify, locate and protect underground services	8	20	\$110	\$2,200	A
1328	MKKG Basic operating conditions of vapour compression systems	60	0	\$670	\$0	A
1329	MKKK Pressure and leak test, recover, evacuate and charge	40	20	\$470	\$9,400	A
1330	Plan and Organise Group-based Delivery TAADEL401A	40	15	\$470	\$7,050	A
1331	Facilitate work-based learning TAADEL404A	40	15	\$470	\$7,050	A
1332	Facilitate individual learning TAADEL403A	40	15	\$470	\$7,050	A
1333	Facilitate group-based learning TAADEL402A	40	15	\$470	\$7,050	A
1334	Plan and organise assessment TAAASS401A	40	15	\$470	\$7,050	A



Service ID	Service Description	Duration Hours	2008 Places	Base Amount	2008/2009 Total	Active/Dormant
1335	Assess competence TAAASS402A	40	15	\$470	\$7,050	A
1336	Occ. Hazards & Risks in Refrigeration and Air Conditioning	40	20	\$470	\$9,400	A
1337	Basic Carpentry	40	20	\$570	\$11,400	A
1338	Refrigerant Tubing & Fitting Preparation	40	20	\$470	\$9,400	A
1339	Assemble, Position & Startup Split Air Conditioning Systems	40	20	\$470	\$9,400	A
1342	3D CAD Applications	18	10	\$250	\$2,500	A
1343	SBM ElectronicAccounting - Accounts	12	50	\$170	\$8,500	A
1344	SBM Electronic Accounting - Payroll	8	50	\$110	\$5,500	A
1345	Thermostatic Mixing Valves	3	20	\$40	\$800	A
1346	Glass and Glazing Standards	8	10	\$110	\$1,100	A
1347	Site Based Risk Control	8	150	\$110	\$16,500	A
1348	Installation of Expansion and Knuckle Joints in Drains	3	50	\$40	\$2,000	A
1349	Building Contracts and Legal requirements (CIV)	36	120	\$420	\$50,400	A
1350	Business and Financial Management (CIV)	26	160	\$320	\$51,200	A
1351	Manage OHS in the Building and Construction Workplace (CIV)	18	160	\$250	\$40,000	A
1352	Building Codes and Structures (CIV)	40	160	\$570	\$91,200	A
1353	Building Plans, Sketches and Drawings (CIV)	16	40	\$270	\$10,800	A
1354	Site Surveying and Setting Out (CIV)	12	0	\$170	\$0	A
1355	Estimating (CIV)	56	160	\$620	\$99,200	A
1356	Planning and Supervising Building Work (CIV)	24	160	\$300	\$48,000	A
1362	Construction Induction NCoP - WhiteCard	6	7343	\$70	\$0	A

#### Additional Courses

7	AS 3000 2000 Wiring Rules (refresher)	30	20	\$370	\$7,400	A
318	Wiring Rules Update 2008	8	100	\$110	\$11,000	A
1075	AS 3500 Code Revision	16	20	\$220	\$4,400	A
1313	Plumbing AS35000 2004 (Legislative Update )	4	80	\$60	\$4,800	A
1363	Wordprocessing Application - Introduction	12	40	\$170	\$6,800	A
1364	Wordprocessing Application - Intermediate	8	40	\$110	\$4,400	A
1365	Spread Sheet Application - Introduction	12	40	\$170	\$6,800	A
1366	Spread Sheet Application - Intermediate	8	40	\$110	\$4,400	A
1367	Integrated Computing Applications	8	20	\$110	\$2,200	A
1368	Email Systems	6	20	\$80	\$1,600	A
1369	Robotic Survey - Basic	38	20	\$450	\$9,000	A
1370	Robotic Survey - Intermediate	36	20	\$420	\$8,400	A
1371	Robotic Survey - Advanced	36	20	\$420	\$8,400	A
1372	CV Crane Update	4	30	\$60	\$1,800	A
1373	CN Crane Update	4	30	\$60	\$1,800	A
1374	C0 Crane Update	4	30	\$60	\$1,800	A
1375	C1 Crane Update	4	30	\$60	\$1,800	A
1376	C2 Crane Update	4	30	\$60	\$1,800	A
1377	C6 Crane Update	4	30	\$60	\$1,800	A
1378	TiltUp and PreCast Handling and Erection	9	60	\$150	\$9,000	A
1379	Vertical Rescue	4	40	\$70	\$2,800	D
1380	Pole Top Rescue	4	40	\$70	\$2,800	A