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OTTC Ammonia Diploma - Proposed Training Plan 2018

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Client:			Cell.No.	Learner:	Tel. No.	E-mail:
Contact:					Fax No.	E-mail
Course	Content / Objective		Dates:	Duration	Includes also Unit Standards	Price
AM - 1	Safety Regulation, safety protection on plant, safety valves, safety switches, the dry evaporation system, expansions valve control, oil change and service procedures, cooling tower, evaporative condenser, shell and tube condenser, fault finding			1 week	116223, 116334,	
AM - 2	Flooded system, ice bank = with HP float valve, LP level control, level switch control, flooded evaporator with hot-gas defrost, liquid pumps, oil filter			1 week	116355, 116700	
AMP - 1	Plant instruction, operating of plant with liquid pump, two air-forced evaporators, hot-gas defrost, evaporator plate heat-exchanger with chiller-water cycle, trouble shooting, diagnoses and identification, oil drainage, air-purging V-belt alignment, charging of plant.			1 week	116468, 116704, 1166705, 116708,	
AMP - 2	Servicing of various compressors, remove pistons, remove cylinders, remove shaft seal, check wear and tear, oil filter, suction filter, oil pump,, servicing of shut of valves, repair and overhaul different valves.			1 week	9246, 9266, 262158 262159,	
AM - 3 Diploma	Screw compressor for ammonia plant with liquid ammonia pumps, valve station with hot-gas defrost, surge drum for liquid pumps, problem solving, plotting of ammonia plant in the diagram, determining of cooling capacity. Safe Handling of Ammonia included in these courses. Pass mark 60% receiving AM - 3 Certificate only, pass mark 75% receiving AM-Diploma			1 week	Includes all SAQCC GAS Registration Requirements	
SH - AM Optional	Safe Handling of Ammonia only (1 week) Optional also for persons working in Ammonia Sites, Fire brigades, First Aid Personal (included in AM-1 / AM2 and AM-P1 no extra charge)			1 week		
Assessment Optional	Assessment for Safe Handling of Ammonia. Only for persons working 1 year in Ammonia Safe Handling of Ammonia In House Courses on Request			1 day		
<p>Quoted prices includes: Training Work-Books, Material, Lunch, Tea, Coffee. Pass mark per course 60%, Pass mark for Diploma test 75% theoretical and practical. --Pre requisites: basic literacy + numeracy-- Courses are presented in English. All OTTC Courses are Unit Standard aligned. Assessments for NQF Learnership Qualifications and/or Trade Test testing can be arranged. Select your own Course Dates from OTTC Programme. Preferred Duration: spread over 1 Years</p> <p>OTTC has full Accreditation for Learners at NQF Level 2,3,4, Certificate No 17-QA/ACC/0333/08</p>					+ 15% VAT	Price per week R 7000.00 Excl. VAT Can be paid per week but must be paid before course start
					TOTAL	