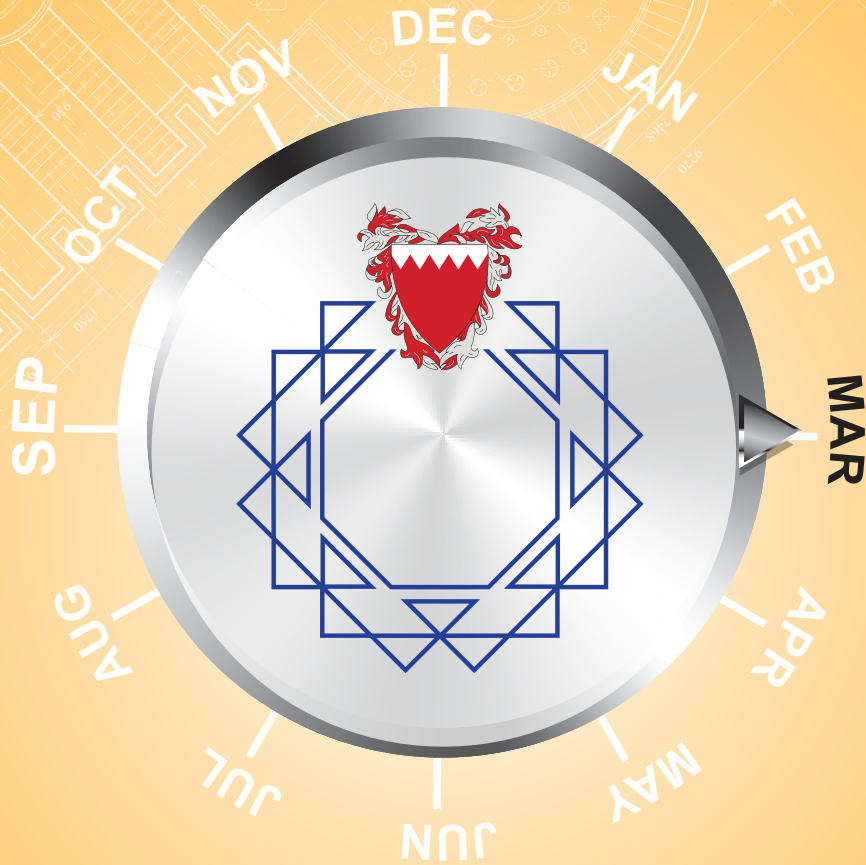
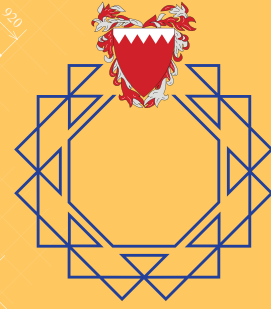


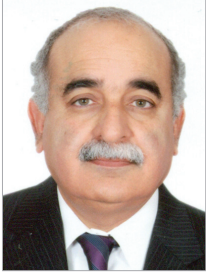
مجلس تنظيم مزاولة المهن الهندسية
The Council for Regulating the
Practice of Engineering Professions



Quarterly Report

January - March 2015

أعضاء لجنة تنظيم مزاولة المهن الهندسية



الدكتور جميل العلوي
عضو المجلس



المهندس مازن أحمد العمران
عضو المجلس



المهندس خالد المهدي
نائب الرئيس



المهندس عبدالمجيد القصاب
الرئيس



المهندسة عفت رضا حسين
عضو المجلس



المهندس عبدالغني خلف
عضو المجلس



الدكتورة وفاء المنصوري
عضو المجلس

DISTRIBUTION OF ENGINEERING CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERING OFFICES AS MARCH 2015

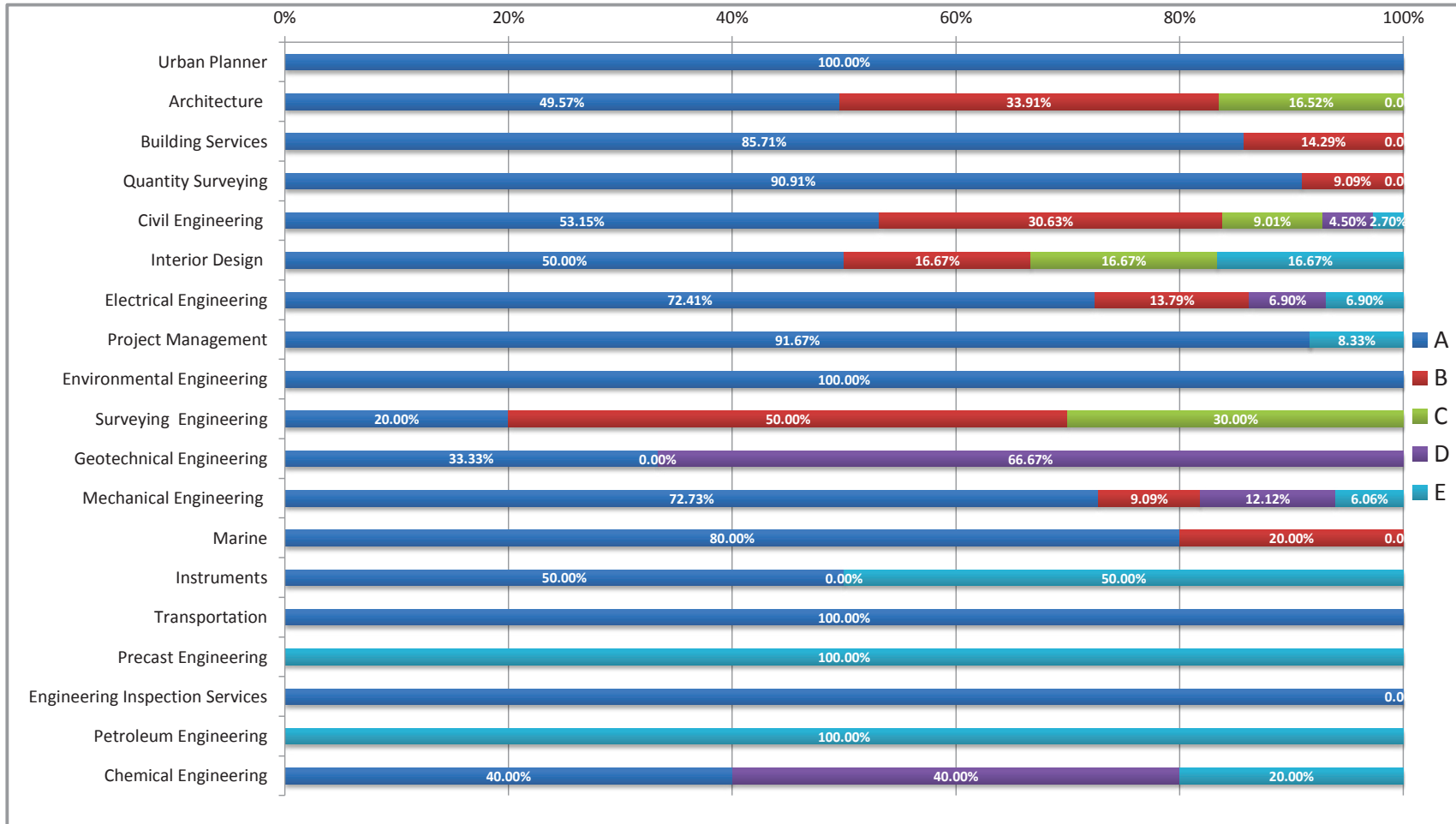
Category/ Profession	Urban Planner	Architec ture	Building Services	Quantity Surveying	Civil Enginee ring	Interior Design	Electrical Engineeri ng	Project Manage ment	Environm ental Engineeri ng	Surveying Engineering	Geotechnical Engineering	Mechani cal Engineeri ng	Marine	Instrum ents	Transpo rtation	Precast Enginee ring	Engineeri ng Inspection Services	Petroleum Engineerin g	Chemical Engineerin g	Total
A	6	57	6	10	59	3	21	11	3	2	1	24	4	2	2	0	1	0	2	214
B	0	39	1	1	34	1	4	0	0	5	0	3	1	0	0	0	0	0	0	89
C	0	19	0	0	10	1	0	0	0	3	0	0	0	0	0	0	0	0	0	33
D	0	0	0	0	5	0	2	0	0	0	2	4	0	0	0	0	0	0	2	15
E	0	0	0	0	3	1	2	1	0	0	0	2	0	2	0	1	0	1	1	14
Total	6	115	7	11	111	6	29	12	3	10	3	33	5	4	2	1	1	1	5	365

Count of registered Engineering offices with the CRPEP in each profession and category

Category/ Profession	Urban Planner	Architec ture	Building Services	Quantity Surveying	Civil Enginee ring	Interior Design	Electrical Engineeri ng	Project Manage ment	Environm ental Engineeri ng	Surveying Engineering	Geotechnical Engineering	Mechani cal Engineeri ng	Marine	Instrum ents	Transpo rtation	Precast Enginee ring	Engineeri ng Inspection Services	Petroleum Engineerin g	Chemical Engineerin g
A	100.00%	49.57%	85.71%	90.91%	53.15%	50.00%	72.41%	91.67%	100.00%	20.00%	33.33%	72.73%	80.00%	50.00%	100.00%	0.00%	100.00%	0.00%	40.00%
B	0.00%	33.91%	14.29%	9.09%	30.63%	16.67%	13.79%	0.00%	0.00%	50.00%	0.00%	9.09%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
C	0.00%	16.52%	0.00%	0.00%	9.01%	16.67%	0.00%	0.00%	0.00%	30.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
D	0.00%	0.00%	0.00%	0.00%	4.50%	0.00%	6.90%	0.00%	0.00%	0.00%	66.67%	12.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40.00%
E	0.00%	0.00%	0.00%	0.00%	2.70%	16.67%	6.90%	8.33%	0.00%	0.00%	0.00%	6.06%	0.00%	50.00%	0.00%	100.00%	0.00%	100.00%	20.00%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Percentage of registered Engineering offices with the CRPEP in each category for every profession

DISCTRIBUTION OF ENGINEERING CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERING OFFICES AS MARCH 2015



DISTRIBUTION OF ENGINEERING CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERING OFFICES AS MARCH 2015

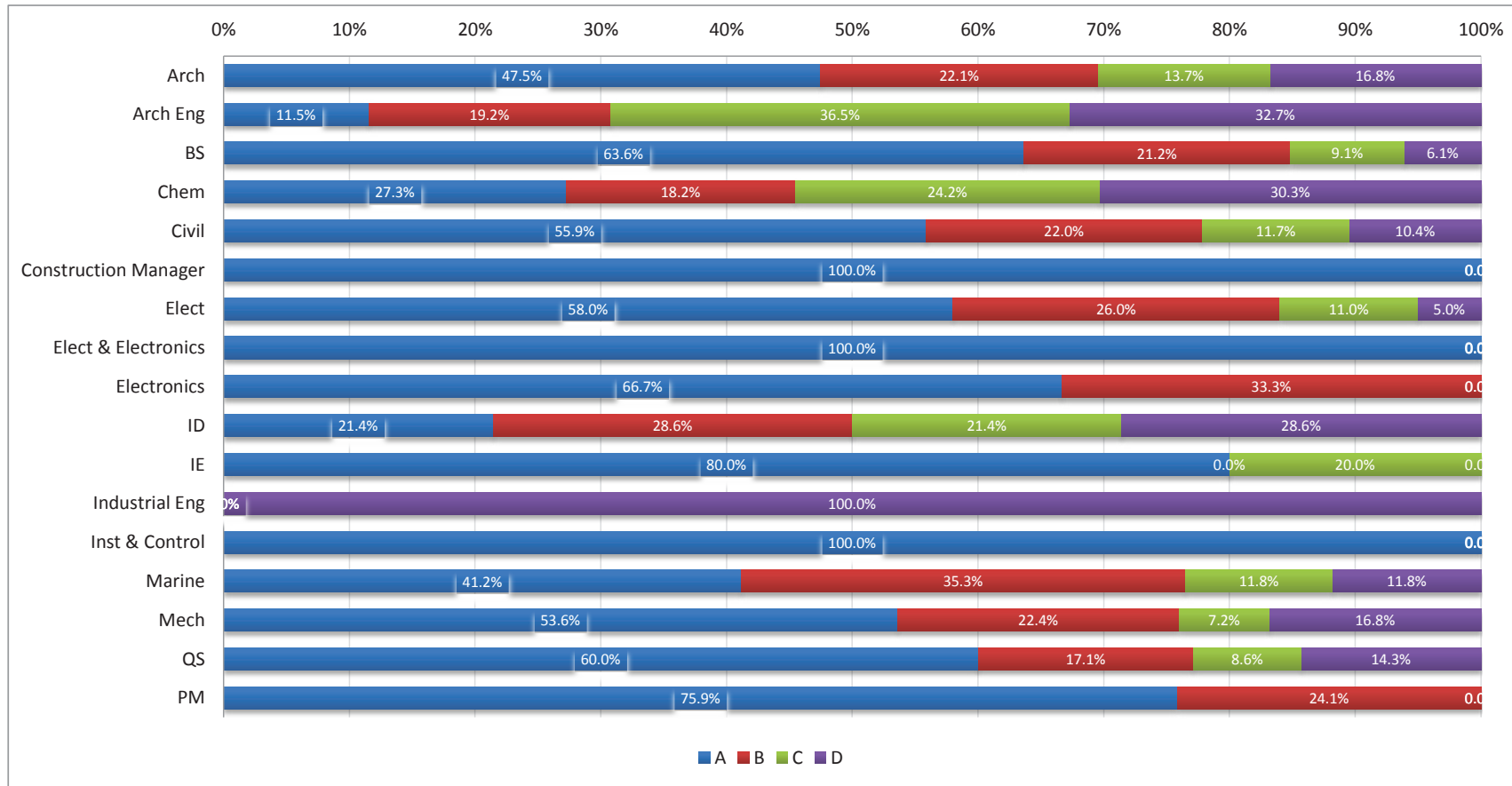
Category / Profession	Arch	Arch Eng	BS	Chem	Civil	Constructi on Manager	Elect	Elect & Electroni cs	Electronics	ID	IE	Industrial Eng	Inst & Control	Marine	Mech	QS	PM	Elect Support	Interior Arch	Urban Planner	Total
A	170	6	21	9	257	1	58	1	2	3	4		2	7	67	21	22			8	659
B	79	10	7	6	101		26		1	4				6	28	6	7				281
C	49	19	3	8	54		11			3	1			2	9	3		2		1	165
D	60	17	2	10	48		5			4		1		2	21	5			1		176
Total	358	52	33	33	460	1	100	1	3	14	5	1	2	17	125	35	29	2	1	9	1281

Category / Profession	LS	MEP Support	Petrol	Civil Support	Geology	Civil (Material)	Computer Eng (Restricted to oil & Petroleum Projects)	Env	Landscape Architect	Transportation Eng	Arch Support	Mech Support	Geotechnic al Eng	Arch (Urban Planner)	Sanitary Eng	Industrial (Mech) Eng	Total
A	12	1	3	2			1	6	4	4	1	1	2		2		39
B	5		2	2				2					1				12
C	5		3		1	1								1			11
D			6						1							1	8
Total	22	1	14	4	1	1	1	8	5	4	1	1	3	1	2	1	70
																	1351

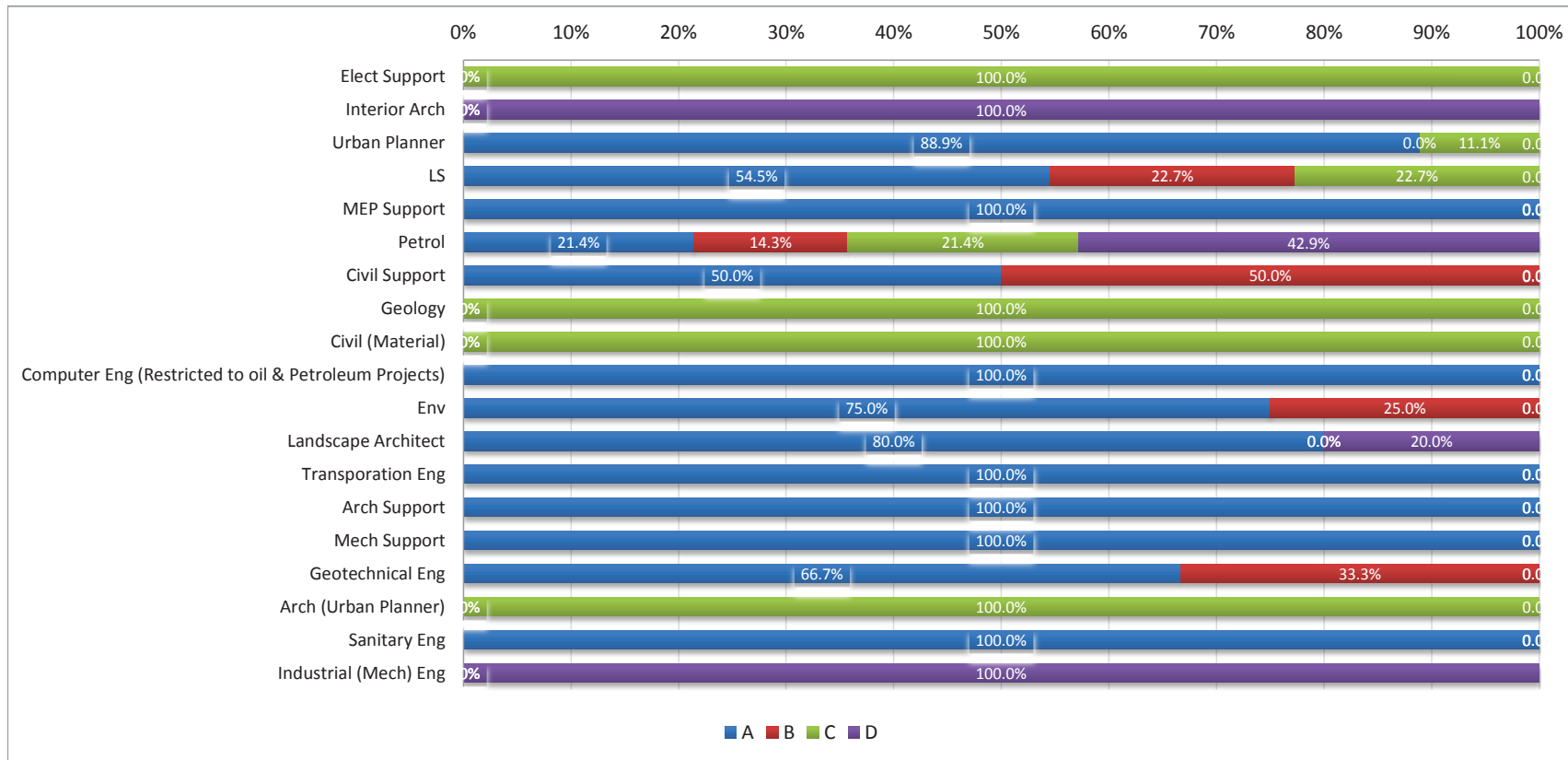
Category / Profession	Arch	Arch Eng	BS	Chem	Civil	Constructi on Manager	Elect	Elect & Electroni cs	Electronics	ID	IE	Industrial Eng	Inst & Control	Marine	Mech	QS	PM	Elect Support	Interior Arch	Urban Planner
A	47.49%	11.54%	63.64%	27.27%	55.87%	100.00%	58.00%	100.00%	66.67%	21.43%	80.00%	0.00%	100.00%	41.18%	53.60%	60.00%	75.86%	0.00%	0.00%	88.89%
B	22.07%	19.23%	21.21%	18.18%	21.96%	0.00%	26.00%	0.00%	33.33%	28.57%	0.00%	0.00%	0.00%	35.29%	22.40%	17.14%	24.14%	0.00%	0.00%	0.00%
C	13.69%	36.54%	9.09%	24.24%	11.74%	0.00%	11.00%	0.00%	0.00%	21.43%	20.00%	0.00%	0.00%	11.76%	7.20%	8.57%	0.00%	100.00%	0.00%	11.11%
D	16.76%	32.69%	6.06%	30.30%	10.43%	0.00%	5.00%	0.00%	0.00%	28.57%	0.00%	100.00%	0.00%	11.76%	16.80%	14.29%	0.00%	0.00%	100.00%	0.00%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Category / Profession	LS	MEP Support	Petrol	Civil Support	Geology	Civil (Material)	Computer Eng (Restricted to oil & Petroleum Projects)	Env	Landscape Architect	Transportation Eng	Arch Support	Mech Support	Geotechnic al Eng	Arch (Urban Planner)	Sanitary Eng	Industrial (Mech) Eng
A	54.55%	100.00%	21.43%	50.00%	0.00%	0.00%	100.00%	75.00%	80.00%	100.00%	100.00%	100.00%	66.67%	0.00%	100.00%	0.00%
B	22.73%	0.00%	14.29%	50.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%
C	22.73%	0.00%	21.43%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
D	0.00%	0.00%	42.86%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

DISTRIBUTION OF ENGINEERS' CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERS AT LICENSED ENGINEERING OFFICES AS MARCH 2015



DISTRIBUTION OF ENGINEERS' CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERS AT LICENSED ENGINEERING OFFICES AS MARCH 2015



DISTRIBUTION OF ENGINEER'S CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERS WITH CONTRACTORS AS MARCH 2015

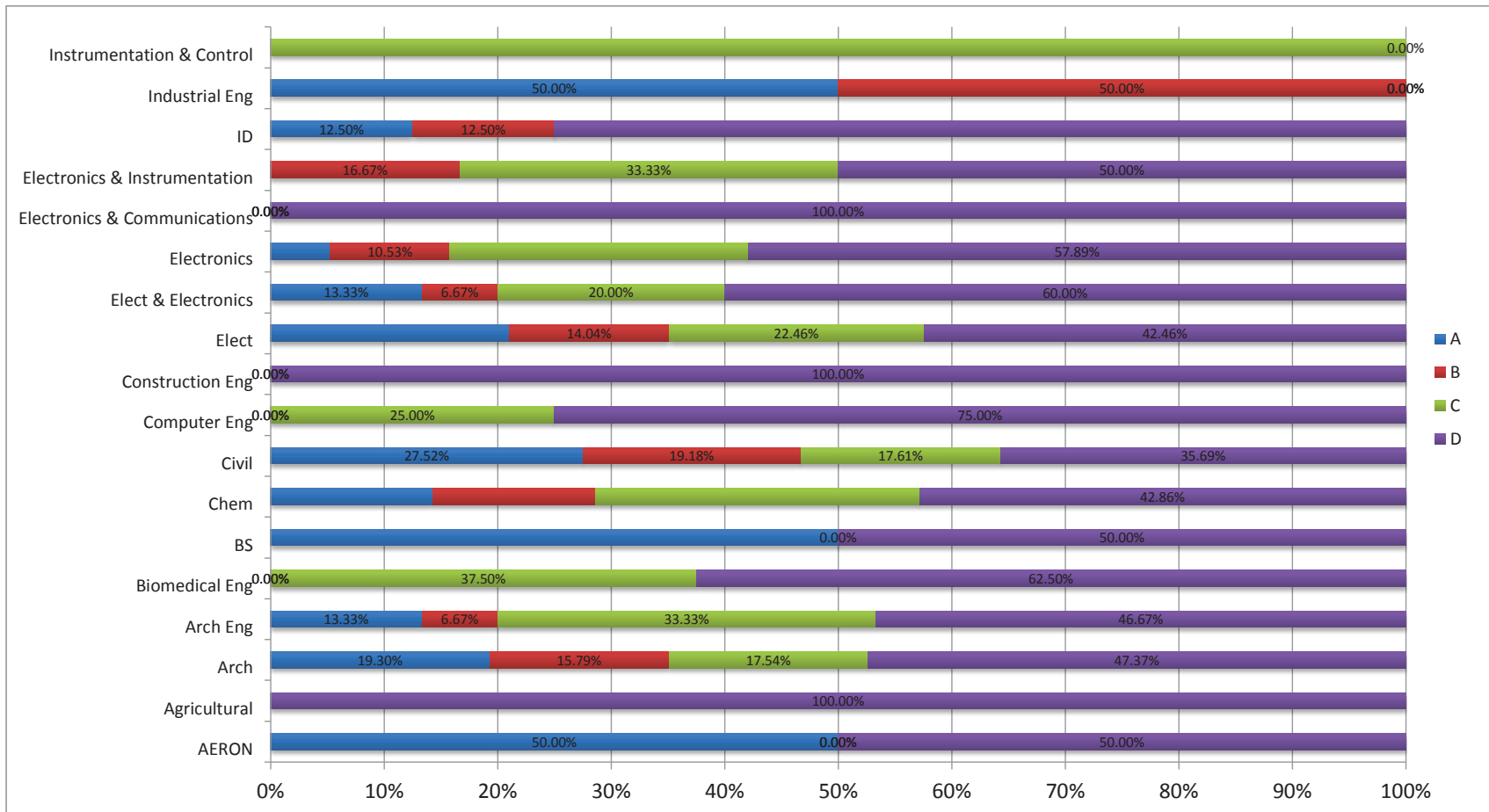
Category / Profession	AERON	Agricultural	Arch	Arch Eng	Biomedical Eng	BS	Chem	Civil	Computer Eng	Construction Eng	Elect	Elect & Electronics	Electronics & Communications	Electronics & Instrumentation	ID	Industrial Eng	Total
A	1	0	11	2	0	1	1	175	0	0	60	2	1	0	1	2	257
B	0	0	9	1	0	0	1	122	0	0	40	1	2	0	1	2	180
C	0	0	10	5	6	0	2	112	1	0	64	3	5	0	2	0	210
D	1	2	27	7	10	1	3	227	3	2	121	9	11	1	3	6	434
Total	2	2	57	15	16	2	7	636	4	2	285	15	19	1	6	8	1081

Category / Profession	Instrumentation & Control	Marine	Mech	Mechatronics	Metallurgical	Planning Eng	QS	Safety & Fire	Naval Arch	Electronics & Communication	Instrumentation	Technology Eng (Mech)	Production	Telecommunication Eng	Project Manager (Arch)	Telecommunication Eng	Landscape Arch	Instrumentation & Industrial	Total	
A	0	2	41	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	46
B	0	1	50	1	0	0	0	0	1	2	0	0	0	0	0	1	0	0	0	56
C	1	0	32	0	3	0	0	1	0	2	1	1	1	0	1	0	1	0	0	44
D	0	0	105	5	0	0	1	0	0	22	1	0	0	1	0	0	0	0	1	136
Total	1	3	228	6	4	1	2	1	1	26	2	1	1	1	1	1	1	1	1	1363

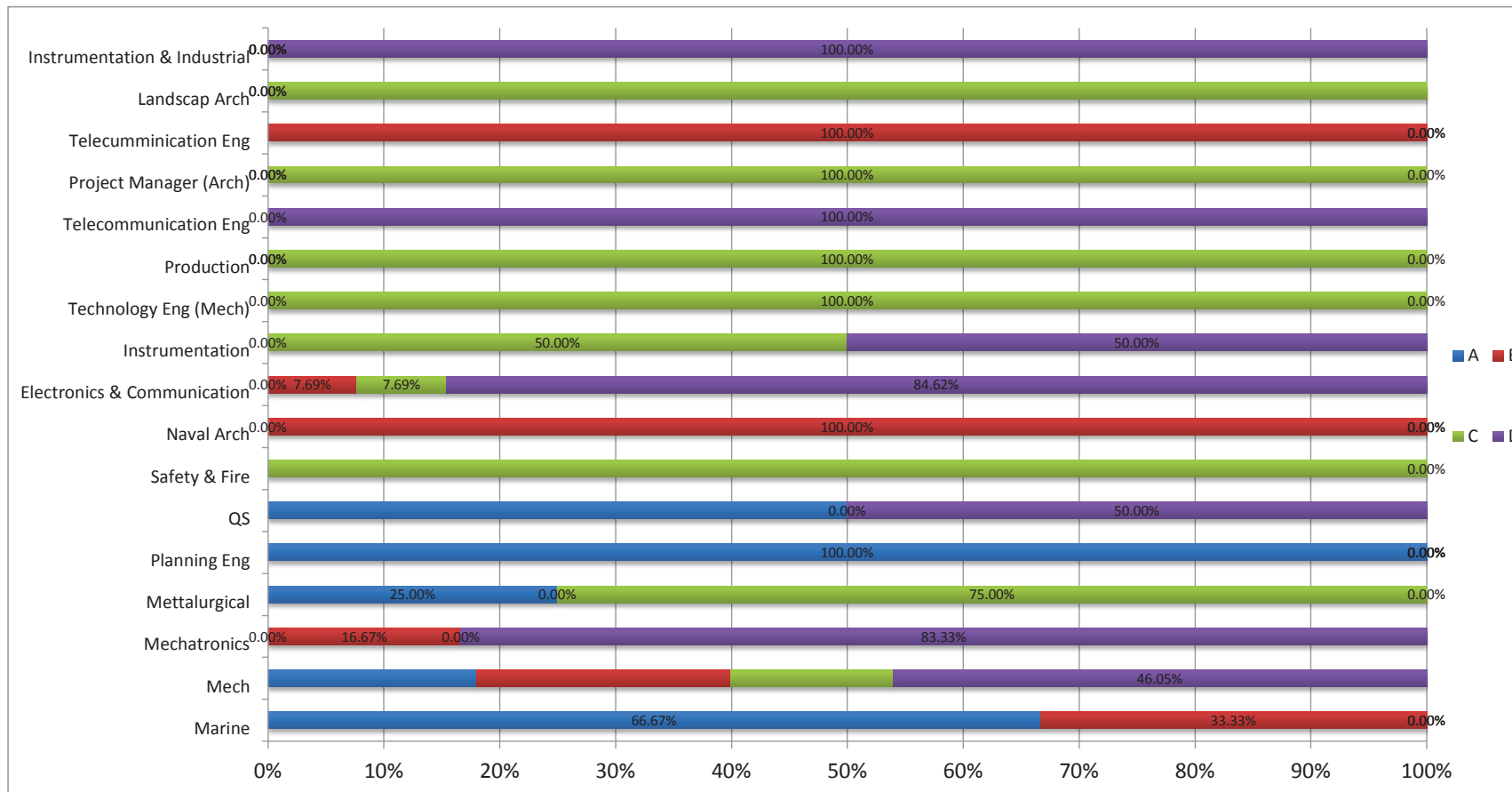
Count of Registered Engineers with Contractors in each Category and each Profession

Category / Profession	AERON	Agricultural	Arch	Arch Eng	Biomedical Eng	BS	Chem	Civil	Computer Eng	Construction Eng	Elect	Elect & Electronics	Electronics & Communications	Electronics & Instrumentation	ID	Industrial Eng	Instrumentation & Control	Marine	Mech	Mechatronics	Metallurgical	Planning Eng	QS	Safety & Fire	Naval Arch	Electronics & Communication	Instrumentation	Technology Eng (Mech)	Production	Telecommunication Eng	Project Manager (Arch)	Telecommunication Eng	Landscape Arch	Instrumentation & Industrial		
A	50.00%	0.00%	19.30%	13.33%	0.00%	50.00%	14.29%	27.52%	0.00%	0.00%	21.05%	13.33%	5.26%	0.00%	0.00%	12.50%	50.00%	66.67%	17.98%	0.00%	25.00%	100.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
B	0.00%	0.00%	15.79%	6.67%	0.00%	0.00%	14.29%	19.18%	0.00%	0.00%	14.04%	6.67%	10.53%	0.00%	16.67%	12.50%	50.00%	33.33%	21.93%	16.67%	0.00%	0.00%	0.00%	0.00%	100.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
C	0.00%	0.00%	17.54%	33.33%	37.50%	0.00%	28.57%	17.61%	25.00%	0.00%	22.46%	20.00%	26.32%	0.00%	33.33%	0.00%	0.00%	0.00%	14.04%	0.00%	75.00%	0.00%	0.00%	0.00%	100.00%	0.00%	7.69%	50.00%	100.00%	100.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%
D	50.00%	100.00%	47.37%	46.67%	62.50%	50.00%	42.86%	35.69%	75.00%	100.00%	42.46%	60.00%	57.89%	100.00%	50.00%	75.00%	0.00%	0.00%	46.05%	83.33%	0.00%	0.00%	50.00%	0.00%	0.00%	84.62%	50.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	100.00%	
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

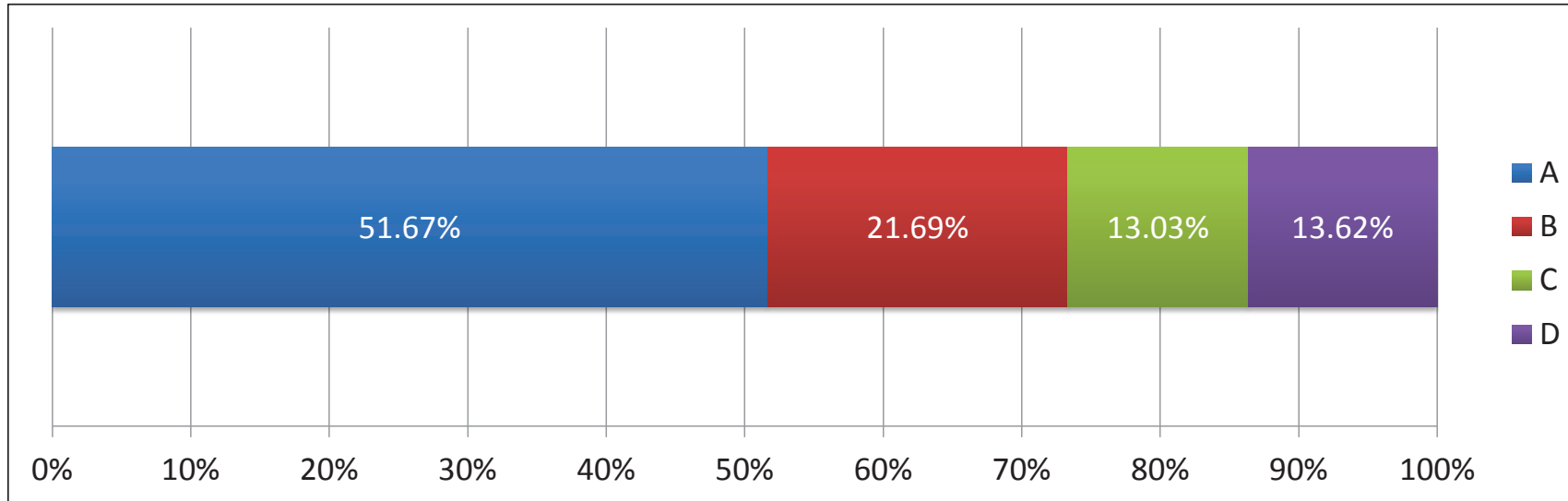
DISTRIBUTION OF ENGINEER'S CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERS WITH CONTRACTORS AS MARCH 2015



DISTRIBUTION OF ENGINEER'S CATEGORIES OVER ENGINEERING PROFESSIONS FOR LICENSED ENGINEERS WITH CONTRACTORS AS MARCH 2015

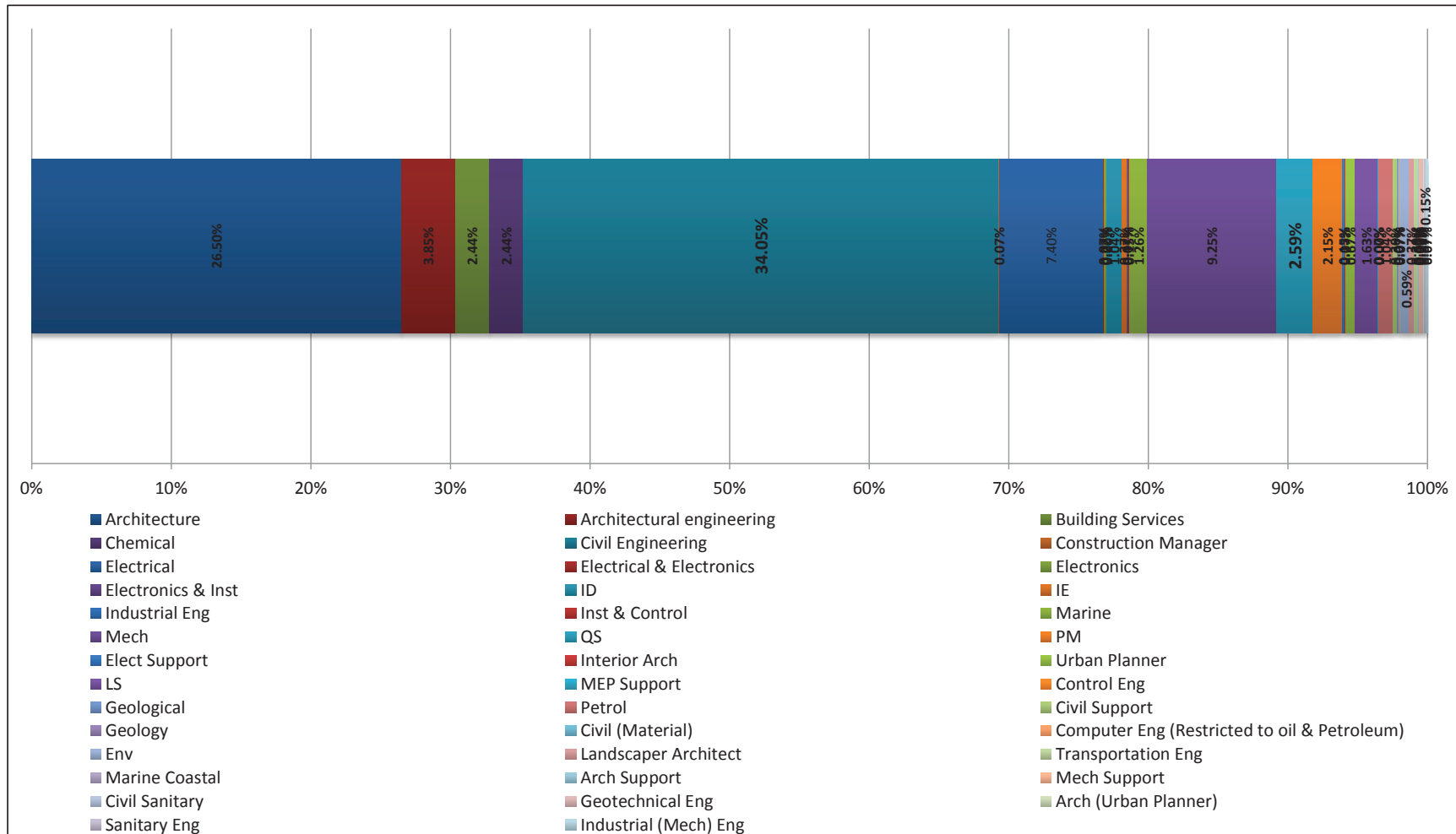


DISTRIBUTION OF ENGINEERING CATEGORIES OF LICENSED ENGINEERS AT LICENSED ENGINEERING OFFICES AS MARCH 2015



Engineer Category	Total	Percent
A	698	51.67%
B	293	21.69%
C	176	13.03%
D	184	13.62%
Total	1351	100.00%

DISTRIBUTION OF ENGINEERING PROFESSIONS OVER LICENSED ENGINEERS AT LICENSED ENGINEERING OFFICES AS MARCH 2015



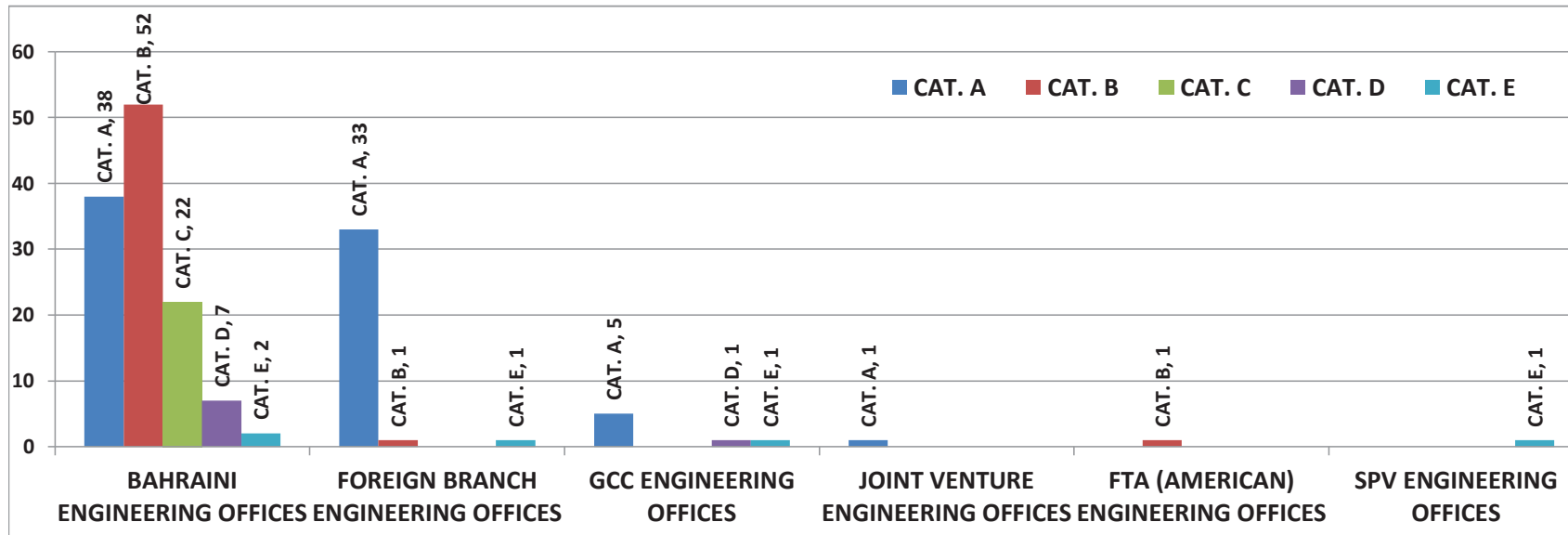
DISTRIBUTION OF ENGINEERING PROFESSIONS OVER LICENSED ENGINEERS AT LICENSED ENGINEERING OFFICE

Engineer Profession	Total	Percent
Architecture	358	27.95%
Architectural engineering	52	4.06%
Building Services	33	2.58%
Chemical	33	2.58%
Civil Engineering	460	35.91%
Construction Manager	1	0.08%
Electrical	100	7.81%
Electrical & Electronics	1	0.08%
Electronics	3	0.23%
Electronics & Inst	0	0.00%
ID	14	1.09%
IE	5	0.39%
Industrial Eng	1	0.08%
Inst & Control	2	0.16%
Marine	17	1.33%
Mech	125	9.76%
QS	35	2.73%
PM	29	2.26%
Elect Support	2	0.16%
Interior Arch	1	0.08%
Urban Planner	9	0.70%
Total	1281	100.00%

Engineer Profession	Total	Percent
LS	22	31.43%
MEP Support	1	1.43%
Control Eng	0	0.00%
Geological	0	0.00%
Petrol	14	20.00%
Civil Support	4	5.71%
Geology	1	1.43%
Civil (Material)	1	1.43%
Computer Eng (Restricted to oil & Petroleum)	1	1.43%
Env	8	11.43%
Landscaper Architect	5	7.14%
Transportation Eng	4	5.71%
Marine Coastal	0	0.00%
Arch Support	1	1.43%
Mech Support	1	1.43%
Civil Sanitary	0	0.00%
Geotechnical Eng	3	4.29%
Arch (Urban Planner)	1	1.43%
Sanitary Eng	2	2.86%
Industrial (Mech) Eng	1	1.43%
Total	70	100.00%
Sub Total	1351	100.00%

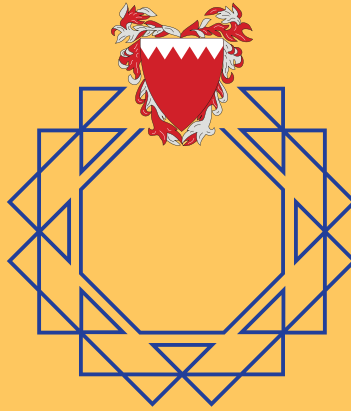
BAHRAINI, FOREIGN BRANCH, GC, JV, FTA & SPV ENGINEERING OFFICES LICENSED AS MARCH 2015

Bahraini, Foreign Branch, GC, JV, FTA & SPV ENGINEERING OFFICES LICENSED AS MARCH 2015



BAHRAINI, FOREIGN BRANCH, GC, JV, FTA & SPV ENGINEERING OFFICES LICENSED AS MARCH 2015

	CAT. A	CAT. B	CAT. C	CAT. D	CAT. E
BAHRAINI ENGINEERING OFFICES	38	52	22	7	2
FOREIGN BRANCH ENGINEERING OFFICES	33	1			1
GCC ENGINEERING OFFICES	5			1	1
JOINT VENTURE ENGINEERING OFFICES	1				
FTA (AMERICAN) ENGINEERING OFFICES		1			
SPV ENGINEERING OFFICES					1



14 Floor, Sehab Executive Tower (A)
Al Seef District, P.O. Box 167 Manama - Kingdom of Bahrain
Tel : +973 17996350 Fax: +973 17536371