



#### **NIGERIAN CONTENT DEVELOPMENT AND MONITORING BOARD (NCDMB)**

# GUIDELINE FOR NIGERIAN CONTENT TRAINERS REGISTRATION CERTIFICATE

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#### 1.0 Introduction

Training and Human Capital Development is invaluable in the Nigerian Oil and Gas Industry in view of the in-country capacity gaps in terms of local skilled manpower, availability of standardized training facilities, and the need to make service delivery in the Nigerian Oil and Gas Industry competitive and sustainable in line with globally competitive best practices. The constantly changing services requirements in the Oil and Gas Industry and its linkage sectors, driven by consistent technological changes and smart innovations, has created the need for strategic and sustainable in-country capacity development and standardization. In consideration of the Nigerian Content Development and Monitoring Board's (NCDMB) commitment towards competitive and sustainable service delivery, it is necessary to categorize training providers and standardize training services in the Nigerian Oil and Gas Industry. This is expected to drive sustainable investment in training facilities and services, optimal utilization of local capacities and capabilities, maximization of opportunities and value addition, and retention of industry spends.

Sections 2, 4, 5, 10, 28, 29, 30, 37 and 70 of the Nigerian Oil and Gas Industry Content Development (NOGICD) Act of 2010 have empowered NCDMB to develop viable and robust strategies, frameworks, initiatives, and guidelines to drive and further the attainment of sustainable development and utilization of Nigerian capacities and capabilities, goods and services, and optimal value creation in the Oil and Gas Industry. Accordingly, this Guideline is consistent with the objectives and aspirations of the NOGICD Act. The ultimate intent of this Guideline is to drive standardized, competitive, and sustainable training services, and globally competitive human capital development in the Nigerian Oil and Gas Industry and its Linkage Sectors.

In exercising the powers conferred on it by the NOGICD Act of 2010, the Board issues the following Guideline for the implementation of the Nigerian Content Trainers Registration Certificate (NCTRC) in the Nigerian Oil and Gas Industry and its Linkage Sectors.

June 2021

### 2.0 Definitions

S/N	Acronyms/Terminologies	Description
1.	AMM	Assets Management and Maintenance
2.	CAC	Corporate Affairs Commission
3.	CBD	Capacity Building Division
4.	DM	Deputy Manager
5.	DPR	Department of Petroleum Resources
6.	DPRS	Director Planning Research and Statistics
7.	EOG	Entrepreneurship, Soft/Essential Skills and Oil and Gas Business
8.	EQA	Engineering and Quality Assurance/Quality Control
9.	FDC	Facilities Design and Construction
10.	GM	General Manager
11.	HCD	Human Capital Development
12.	HSE	Health, Safety and Environment
13.	ICT	Information and Communication Technology
14.	Intermediate Training Contracts	Contracts with value ranging from \$501,000 - \$1,000,000 or the Naira equivalent
15.	ISO 9001:2015	Requirements for quality management system
16.	ISO 10015:2019	Quality management – Guidelines for competency management and people development
17.	ISO 29992:2018	Assessment of learning outcomes excluding direct evaluation of programmes of instruction or evaluation of learning service providers. It also excludes the technology requirements for the delivery of assessments
18.	ISO 29993:2017	Specifies requirements for learning services outside formal education, including all types of life-long learning (e.g., vocational training)
19.	ISO 29994:2021	Education and learning services – Requirements for distance learning services not specified in ISO 29993.



S/N	Acronyms/Terminologies	Description	
20.	Major Training Contracts	Contracts with value exceeding \$2,000,000 or the Naira equivalent	
21.	Mgr.	Manager	
22.	Minor Training Contracts	Contracts with value below \$100,000 or the Naira equivalent	
23.	MNL	Maritime, Nautical Studies and Offshore Logistics	
24.	NCCC	Nigerian Content Compliance Certificate	
25.	NCDMB	Nigerian Content Development and Monitoring Board (The Board)	
26.	NCHCD	Nigerian Content Human Capital Development	
27.	NCTRC	Nigerian Content Trainer Registration Certificate	
28.	NOGIC JQS	Nigerian Oil and Gas Industry Content Joint Qualification System	
29.	NOGICD Act	Nigerian Oil and Gas Industry Content Development Act of 2010	
30.	OGTAN	Oil and Gas Trainers Association of Nigeria	
31.	Operator	NNPC, its subsidiaries and Joint Venture partners and any Nigerian, foreign or international oil and gas company operating in the Nigerian Oil and Gas Industry under any petroleum arrangement	
32.	PAG	Petroleum and Geosciences	
33.	PBT	Project-Based Training	
34.	DPP	Drilling, Production Operations and Oil and Gas Processing	
35.	PMC	Project Management and Cost Control	
36.	SCM	Supply Chain Management	
37.	Semi-Major Training Contracts	Contracts with value ranging from \$1,001,000 - \$2,000,000 or the Naira equivalent	



S/N	Acronyms/Terminologies		Description
38.	Semi-Minor Contracts	Training	Contracts with value ranging from \$100,000 – \$500,000 or the Naira equivalent

#### 3.0 Application

In line with Sections 4, 5, 6, 10, and 70 of the NOGICD Act of 2010, this Guideline shall apply to training institutions, companies, operators, project promoters, contractors, subcontractors, alliance partners and all stakeholders in the Nigerian Oil and Gas Industry.

#### 4.0 Objectives

The key objectives of this Guideline are as follows:

- Drive standardized training services and globally competitive human capital development in the Nigerian Oil and Gas Industry and its Linkage Sectors.
- Regulate training service delivery and ensure professional and quality human capital development in the Nigerian Oil and Gas Industry and its Linkage Sectors, in line with global best practices.
- iii. Drive and enhance the employability and competitiveness of Nigerians in the Oil and Gas Industry and its Linkage Sectors.
- iv. Maximize the utilization of the capacities and capabilities of local training companies/service providers in the Nigerian Oil and Gas Industry and its Linkage Sectors.
- v. Attract investments and support the development of world-class and globally competitive training facilities and educational institutions in-country.
- vi. Encourage competitive training specialization and service delivery in the Nigerian Oil and Gas Industry and its Linkage Sectors.
- vii. Drive local participation, retention of Industry spends, and sustainable value creation in the Nigerian Oil and Gas Industry and its Linkage Sectors.
- viii. Further the attainment of the objectives and aspirations of the NOGICD Act of 2010, and the Board's 10-Year Strategic Road Map.



#### 5.0 Areas of Training Specialization for the Issuance of NCTRC

For the purposes of standardization, consistency, flexibility, and sustainable improvement in the quality of training services in the Oil and Gas Industry, courses covered in this Guideline and the Board's Human Capital Development Programme, shall be grouped under the following areas of specialization.

- i. Health, Safety and Environment (HSE)
- ii. Engineering and Quality Assurance/Quality Control (EQA)
- iii. Petroleum and Geosciences (PAG)
- iv. Drilling, Production Operations and Oil and Gas Processing (DPP)
- v. Facilities Design and Construction (FDC)
- vi. Project Management and Cost Control (PMC)
- vii. Supply Chain Management (SCM)
- viii. Assets Management and Maintenance (AMM)
  - ix. Information and Communication Technology (ICT)
  - x. Entrepreneurship, Soft/Essential Skills and Oil and Gas Business (EOG)
- xi. Maritime, Nautical Studies and Offshore Logistics (MNL)

Consequently, there are Eleven (11) areas of training specialization under which the Nigerian Content Trainer Registration Certificate (NCTRC) shall be issued. The application, processing, and issuance of the NCTRC shall apply to only one area of specialization at a time, i.e., one application will only lead to one categorisation. Companies interested in categorisation in other areas must submit another application for such areas of specialization in line with the principle of professionalism and globally competitive best practices.

### 6.0 Nigerian Content Trainer Categories

Nigerian Content training companies/service providers shall be categorized into one of five categories namely A, B, C, D and E under each area of specialization, based on total points scored and the criteria and requirements contained in Tables 6.1 and 6.2 in this Guideline. For example, a trainer in Project Management and Cost Control specialization shall be categorized as either PMC-A, PMC-B, PMC-C, PMC-D, or PMC-E. The points required for each category are as shown in table 6.1 below:

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Table 6.1 - Score Required for NCTC Categories

Category	% Score
Α	90-100
В	75-89%
C	65-74%
D	50-64%
E	40-49%

### **Table 6.2: Nigerian Content Trainer Evaluation Matrix**

The points required for the **categorisation** of training companies/service providers shall be derived from the criteria set in the matrix specific to the area of specialization/type of NCTRC applied for by the training companies/service providers. The matrices 6.2.1 to 6.2.11 in this section shall be utilized for the evaluation of NCTRC applications.

Matrix 6.2.1: Health, Safety and Environment (HSE)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		

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i.	i. Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
III.	Owned standard pool, firefighting, and related facilities for HSE training	8 marks	8
iv.	Software licenses	3 marks per license	6
v.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
i,	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National and International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
Ĺ	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.2: Engineering and Quality Assurance/Quality Control (EQA)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10

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ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
III.	Full-time experienced but uncertified training Instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Owned standard, equipped laboratory/workshop	6 marks	6
iv.	Software licenses	4 marks per license	8
V.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
l.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
II.	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
i	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

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## Matrix 6.2.3: Petroleum and Geosciences (PAG)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and/or certified training instructors	3 marks per instructor	15
ii.	Part-time experienced and/or certified training instructors	1 mark per instructor	5
B.	B. TRAINING FACILITIES - 40 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Owned standard and equipped laboratory	6 marks	6
iv.	Software licenses	4 marks per license	8
v.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National and International professional/certifying body/bodies	5 marks	5
III.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019, and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
i	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

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Matrix 6.2.4: Drilling, Production Operations and Oil and Gas Processing (DPP)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Owned standard and equipped laboratory	6 marks	6
iv.	Software licenses	4 marks per license	8
v.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019, and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		

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1	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.5: Facilities Design and Construction (FDC)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
II.	Part-time experienced and certified training instructors	1 mark per instructor	5
III.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Owned standard and equipped laboratory	6 marks	6
iv.	Software licenses	4 marks per license	8
v.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
1.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5

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iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019, and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
1	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.6: Project Management and Cost Control (PMC)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training Instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 35 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Software licenses	5 marks per license	10
iv.	E-learning platform	4 marks	4
С	ACCREDITATION/CERTIFICATION - 30 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	10 marks	10

ii	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019, and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
1	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.7: Supply Chain Management (SCM)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 35 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks	6
iii.	Software licenses	5 marks per license	10
iv.	E-learning platform	4 marks	4
С	ACCREDITATION/CERTIFICATION - 30 Marks		

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i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	10 marks	10
ii.	Evidence of membership of National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE - 15 Marks		
1	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.8: Asset Management and Maintenance (AMM)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 35 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
III.	Software licenses	5 marks per license	10
iv.	E-learning platform	4 marks	4

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С	ACCREDITATION/CERTIFICATION - 30 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	10 marks	10
ii,	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE -	15 Marks	
i.	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.9: Information and Communication Technology (ICT)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
III.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		
i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
II.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6

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iii.	Software licenses	3 marks per license	15
iv.	E-learning platform	4 marks	4
С	ACCREDITATION/CERTIFICATION - 25 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE -	15 Marks	
i.	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

Matrix 6.2.10: Entrepreneurship, Soft/Essential Skills and Oil and Gas . Business (EOG)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
III.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 25 Marks		

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i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
II.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
III.	Software licenses and/or E-learning/Learning Management System Platform	4 marks	4
С	ACCREDITATION/CERTIFICATION - 40 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	10 marks	10
II.	Evidence of membership of recognized National/International recognized certifying body/bodies	5 marks per membership	15
III.	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE -	15 Marks	
i.	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		100

## Matrix 6.2.11: Maritime, Nautical Studies and Offshore Logistics (MNL)

S/N	Criteria	Mark Per Criteria	Total Mark
A.	A. TRAINING INSTRUCTORS - 20 Marks		
i.	Full-time experienced and certified training instructors	2 marks per instructor	10
ii.	Part-time experienced and certified training instructors	1 mark per instructor	5
iii.	Full-time experienced but uncertified training instructors	1 mark per instructor	5
В.	B. TRAINING FACILITIES - 40 Marks		

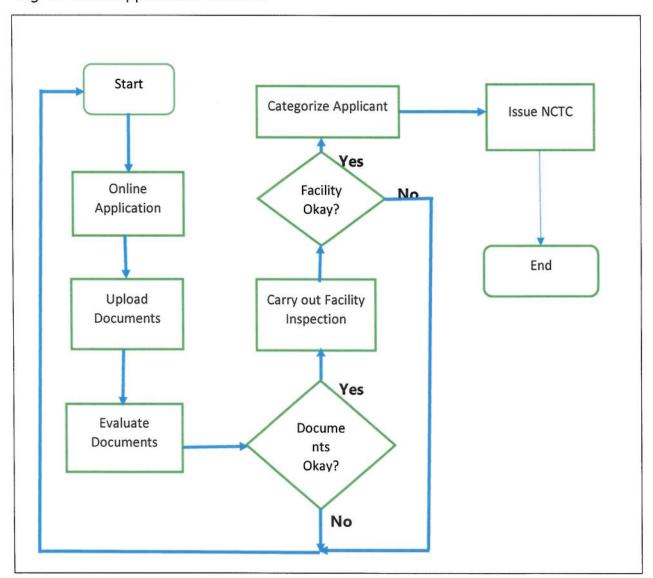
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i.	Owned standard, equipped and conducive classroom for learning	5 marks per classroom	15
ii.	Leased standard, equipped and conducive classroom for learning	2 marks per classroom	6
iii.	Owned standard and equipped laboratory/workshop and/or vessel for training	8 marks	8
iv.	Software licenses	3 marks per license	6
v.	Simulator	5 marks	5
С	ACCREDITATION/CERTIFICATION - 25 Marks		
i.	Evidence of accreditation of training facility by National and International professional/certifying body/bodies	5 marks	5
ii.	Evidence of membership of recognized National/International professional/certifying body/bodies	5 marks	5
iii,	ISO 9001:2015, ISO 29993:2017 and any one of ISO 29992:2018, ISO 10015:2019 and ISO 29994:2021	5 marks per ISO	15
D	PREVIOUS TRAINING EXPERIENCE -	15 Marks	
i.	Evidence of experience with certification of job completion by client(s), including classroom, practical, and hands-on/on-the-job training	3 marks per experience	15
	Total Marks		

# 7.0 Nigerian Content Trainer Registration Certificate Application Process

Fig. 7.1 NCTC Application Flowchart



Training companies shall apply for the Nigerian Content Trainer Registration Certificate (NCTC) through the Nigerian Oil and Gas Industry Content Joint Qualification System (NOGIC JQS) portal at **www.nogicjqs.gov.ng** and ensure that all information and documents uploaded are valid, accurate, authentic, and not misleading.

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The Board shall carry out mandatory facility inspection and document verification exercise within Fifteen (15) working days upon receipt of the application. The inspection is intended to ascertain the existence of the training facility and authenticity of the documents and information uploaded on the NOGIC JQS portal. Accordingly, companies/applicants shall provide original copies of all documents and information uploaded on the NOGIC JQS portal for sighting and authentication during the inspection and verification exercise. If satisfied with the facility and the documents uploaded and sighted, the Board shall process the application and issue the Nigerian Content Trainer Registration Certificate (NCTRC) within Fifteen (15) working days. The total number of days required for the processing and issuance of NCTRC, from the date of receipt of the application, shall not exceed Thirty (30) working days.

The Board shall reject any application that fails to meet the requirements for the processing and issuance of the NCTRC and notify the applicant the reason(s) for the rejection through the portal. Such applicants shall be required to re-apply and provide all the required documentations.

## 8.0 Mandatory Documents Required for the Processing and Issuance of NCTRC

The mandatory documents required for the processing and issuance of NCTRC shall include:

- i. CAC (Form CO2 and CO7).
- ii. Evidence of Nigerian equity with at least 51%.
- iii. DPR certificate for the provision of training services.
- iv. Valid Tax payment certificate.

# 9.0 Application and Implication of NCTRC Categories in the Award of Training Contracts in the Nigerian Oil and Gas Industry

Nigerian Content Trainer Registration Certificate (NCTRC) shall be a mandatory requirement for the award of training contracts in the Nigerian Oil and Gas Industry.

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Table 9.1 Details in the award of training contracts

NCTRC Category	Contract Description	Contract Value	Consideration in Contract Award
Α	Major Training Contracts	>\$2,000,000	Category A, B, C, D & E Contracts
В	Semi-Major Training Contracts	\$1,001,000 - \$2,000,000	Category B & C Contracts
С	Intermediate Training Contract	\$501,000 -\$1,000,000	Category C & D Contracts
D	Semi-Minor Training Contract	\$100,000 - \$500,000	Category D & E Contracts
E	Minor Training Contract	Below \$100,000	Category E Contract

- 1. Holders of Category A NCTRC in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Major Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry. Major Training Contracts are contracts with value exceeding \$2,000,000 or the Naira equivalent. Holders of Category A NCTRC with established capacities and capabilities in each area of the training specialization contained in this Guideline, shall be given consideration in the award of contracts for categories B, C, D and E, within the area of the training specialization, in the Nigerian Oil and Gas Industry.
- Holders of Category B NCTRC in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Semi-Major Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry. Semi-Major Training Contracts are contracts with value from \$1,001,000 - \$2,000,000 or the Naira equivalent.
- Holders of Category C NCTRC in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Intermediate Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry. Intermediate Training Contracts are contracts with value from \$501,000 - \$1,000,000 or the Naira equivalent. Holders of Category B NCTRC

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with established capacities and capabilities in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Intermediate Training Contracts within the area of the training specialization, in the absence of Category C companies, or where the capacities of Category C companies are inadequate or exhausted, or where the training services required cannot be provided by Category C companies.

- 4. Holders of Category D NCTRC in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Semi-Minor Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry. Semi-Minor Training Contracts are contracts with value from \$100,000 \$500,000 or the Naira equivalent. Holders of Category C NCTRC with established capacities and capabilities in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Minor Training Contracts within the area of the training specialization, in the absence of Category D companies, or where the capacities of Category D companies are inadequate or exhausted, or where the training services required cannot be provided by Category D companies.
- 5. Holders of Category E NCTRC in each area of the training specialization contained in this Guideline, shall be given consideration in the award of Minor Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry. Minor Training Contracts are contracts with value below \$100,000 or the Naira equivalent. Holders of Category D NCTRC with established capacities and capabilities in the area of the training specialization contained in this Guideline, shall be given consideration in the award of Minor Training Contracts within the area of the training specialization, in the Nigerian Oil and Gas Industry, in the absence of Category E companies, or where the capacities of Category E companies are inadequate or exhausted, or where the training services required cannot be provided by Category E companies.

### 10.0 Validity Period for Approved NCTRC

The validity period for all approved NCTCs shall be two years. Expired and invalid NCTRC shall not be recognized or given consideration for the award of contracts in the Nigerian Oil and Gas Industry and by the Board.

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#### 11.0 Implementation Framework

The implementation and enforcement of this Guideline shall be the sole responsibility of the Board in line with the provisions of the NOGICD Act of 2010. The following information shall be strictly adhered to in ensuring the effective implementation and enforcement of this Guideline:

- i. The Guideline shall take effect from the date of approval by the Board.
- ii. The Guideline shall be reviewed by the Board every four (4) years or as the need arises.
- iii. Capacity Building Division (CBD) of the Board shall be responsible for the full implementation of this Guideline and the administration of all the processes for the issuance of the Nigerian Content Trainer Registration Certificate (NCTRC) as contained in this Guideline.
- iv. The Board may collaborate with OGTAN in areas related to the effective administration of this Guideline where the need arises.
- v. NCTRC shall be issued based on the training courses/disciplines under the area of the training specialization contained in this Guideline, and the capacities and capabilities of training companies/applicants.
- vi. Provision of valid and relevant NCTRC (i.e., in relation to the area of training specialization) is a mandatory requirement for the award of training contracts in the Nigerian Oil and Gas Industry.
- vii. Training companies with irrelevant NCTRC (i.e., in relation to the area of training specialization), expired and invalid NCTRC or without NCTRC shall be disqualified from the award of training contracts in the Nigerian Oil and Gas Industry.
- viii. NCTRC issued to training companies by the Board cannot be used by their subsidiaries, other Nigerian training companies or local and foreign training partners.
  - ix. Training companies and their subsidiaries or local and foreign partners cannot apply for or obtain NCTRC as separate companies using the same facilities and/or documentations.
  - x. The authenticity, validity, and relevance (i.e., in relation to the area of training specialization) of every NCTRC shall be verified and ascertained by the

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- operator/project promoter, contractor and the Board in the award of training contracts in the Nigerian Oil and Gas Industry.
- xi. The Board shall carry out facility inspection and verification exercise as part of the mandatory requirements for the processing and issuance of NCTRC.
- xii. All training companies in the Nigerian Oil and Gas Industry shall register on the NOGICD JQS portal and shall ensure that their information on the portal is valid, accurate, authentic, not misleading, and up to date before application, and processing and issuance of NCTRCs by the Board.
- xiii. Training companies/applicants shall be responsible for any misleading or manipulated information provided or uploaded on the NOGIC JQS portal, and at the facility inspection and verification exercise, whether intentional or unintentional.
- xiv. The Board shall promptly notify applicants of their disqualification and denial of the NCTRC if it establishes cases of forgery, alteration, manipulation or misrepresentation of documents/information or false claim of facility ownership, co-ownership of facility, % Nigerian equity ownership, partnership, and agreements. In appropriate circumstances, such forgeries, alterations, manipulations, or misrepresentations shall be referred to relevant law enforcement agents for prompt prosecution.
- xv. Training companies wishing to be re-categorized or having evidence of the requirements to be re-categorized to higher categories after been categorized and issued NCTRC by the Board, can apply for consideration before the expiration of the NCTRC.
- xvi. All processed NCTRCs shall be approved by the General Managing Capacity Building Division (CBD) and the Executive Secretary (ES) of the Board before issuance.
- All NCTRCs approved and issued by the Board shall be compiled and published monthly on the NOGIC JQS portal for referencing and authentication by operators/project promoters, contractors, training companies and stakeholders in the Oil and Gas Industry and its Linkage Sectors.
- xviii. All NCTRCs approved and issued by the Board shall be subject to renewal by the Board as the validity expires.
- xix. The Board shall ensure full implementation and enforcement of this Guideline in line with the provisions and aspirations of the NOGICD Act of 2010.

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#### 12.0 Consequences of Non-Compliance with this Guideline

Operators/project promoters, contractors, alliance partners, service providers, training institutions and companies, and all stakeholders in the Nigerian Oil and Gas Industry are required to strictly comply with this Guideline.

# 12.1 Consequences of Non-Compliance by Operators/Project Promoters

This shall apply to the operators/project promoters. The consequences of non-compliance with the provisions and aspirations of this Guideline, after notification by the Board and failure to comply within Twenty (20) working days, shall include the following:

- i. Refusal of the Board to issue Certificate of Authorization to the operator/project promoter.
- ii. Refusal of the Board to participate in the operator's/project promoter's Tenders or issue Nigerian Content Compliance Certificate (NCCC).
- iii. Refusal of approval of documents relating to the operator/project promoter by the Board until the operator/project promoter fully complies with the provisions of this Guideline, and remedial actions and commitments approved by the Board.
- iv. Initiation of penal sanctions as provided in section 68 of the NOGICD Act of 2010.
- v. Invoking of administrative sanctions in line with section 70 (i) and (p) of the NOGICD Act of 2010.
- vi. Any other penalties including imposition of Capacity Development Initiative (CDI) as may be determined and deemed appropriate by the Board, in line with the provisions and aspirations of the NOGICD Act of 2010.

# 12.2 Consequences of Non-Compliance by Contractors and Training Companies

This shall apply to contractors and training companies. The consequences of non-compliance with the provisions and aspirations of this Guideline, after notification by the Board and failure to comply within Twenty (20) working days, shall include the following:

- i. Rejection of application for NCTRC.
- ii. Refusal to process, approve and issue NCTRC.
- iii. Withdrawal of NCTRC where already approved or issued.
- iv. Denial of renewal and issuance of NCTRC for a period to be determined by the Board.

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- v. Disqualification/denial from the award of contracts in the Nigerian Oil and Gas Industry.
- vi. Blacklisting and denial from participating in training services and Nigerian Content Human Capital Development (NCHCD) Training programmes in the Nigerian Oil and Gas Industry and its Linkage Sectors.
- vii. Initiation of penal sanctions as provided in section 68 of the NOGICD Act of 2010.
- viii. Invoking of administrative sanctions in line with section 70(i) and (p) of the NOGICD.
   Act.
  - ix. Any other penalties including imposition of Capacity Development Initiative (CDI) as may be determined and deemed appropriate by the Board in line with the provisions and aspirations of the NOGICD Act of 2010.

# ANNEXURE: LIST OF TRAINING COURSES UNDER THE AREAS OF TRAINING SPECIALIZATION

Note that the courses/areas of training contained in this annexure/Guideline are not exhaustive. Accordingly, the courses shall be updated constantly.

#### Matrix 6.2.1: Health, Safety and Environment (HSE)

HSE001 HSE Level 1, 2 and 3 Training & Certification

**HSE002** First Aid Treatment

**HSE003** Fire Fighting

**HSE004** Fire Escape

**HSE005** Electrical Safety

**HSE006 Heat and Cold Stress Safety** 

**HSE007 NEBOSH Training** 

**HSE008 HIOSH Training** 

**HSE009 Offshore Safety and Survival** 

**HSE010 Helicopter Underwater Escape Training** 

**HSE011 Helideck Training** 

HSE012 Helicopter Landing Officer

**HSE013 Security Awareness Training for Seafarers** 

**HSE014** Travel Safety by Boat

**HSE015 Water Security** 

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**HSE016 Gas Test/Confined Space** 

HSE017 Compressed Air Emergency Breathing System

HSE018 Scaffold and Fall Protection Safety

HSE019 Banksman and Slinger

**HSE020 Permit to Work** 

**HSE021** Personal Protective Equipment

**HSE022 Environmental Management** 

**HSE023 Waste Management** 

HSE024 Advanced Accident Investigation and Reporting

**HSE025 Safety Audit & Site Inspection** 

HSE026 Gas Explosion and Other Hazards of LNG Facilities

**HSE027 Marine Environment Protection** 

HSE028 Hazardous Waste Management and Pollution

**HSE029 Lifting Operations** 

HSE030 General Security Supervision and Management etc.

## Matrix 6.2.2: Engineering and Quality Assurance/Quality Control (EQA)

**EQA001 Project Engineering** 

EQA002 Geotechnical Soil Sample Analysis

EQA003 Architectural Design

EQA004 Civil/Structural Engineering

**EQA005 Electrical Engineering** 

**EQA006 Mechanical Engineering** 

**EQA007 Electronic Engineering** 

EQA008 Petroleum Engineering

EQA009 Chemical Engineering

EQA010 Gas Processing Engineering

EQA011 Instrumentation and Control Engineering

EQA012 Instrumentation, Control and Electrical Systems

EQA013 Subsea Engineering

EQA014 Pipeline Engineering

EQA015 Pipeline/Plant Layout Engineering

EQA016 Stress Analysis Engineering

**EQA017 Process Engineering** 

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EQA018 Offshore Pipeline Design and Construction

EQA019 Reliability Engineering

EQA020 Commissioning Engineering

**EQA021 Fabrication Engineering** 

**EQA022 Welding Engineering** 

EQA023 Welding and Fabrication

**EQA024 Welding Inspection** 

EQA025 Pipeline & Construction

**EQA026 Pipe Fitting** 

**EQA027** Pipe Welding

**EQA028 Machining** 

**EQA029 Piping Inspection** 

**EQA030 Advanced Corrosion Control** 

**EQA031 Coating Inspection** 

EQA032 Non-Destructive Testing & Inspection

**EQA033 Quality Assurance and Quality Control** 

**EQA034 Construction Engineering** 

EQA035 Marine Engineering & Naval Architecture

EQA036 Pipe Support Design and Arrangement

EQA037 ASME B31.3 Process Piping Design Code

EQA038 ASME B31.4 Pipeline Transportation Systems for Liquid Hydrocarbons & Other Liquids

EQA038 ASME B31.8 Gas Transmission and Distribution Piping Systems

EQA039 Intelligent Pigging & Mechanical Cleaning of Offshore & Onshore Pipelines

EQA040 Multi-Discipline Engineering Design

EQA041 Asset Integrity Management in Oil & Gas Industries

EQA042 Flow Assurance - Managing Flow Dynamics and Production Chemistry

EQA043 Integrity Management of Onshore & Offshore Pipelines etc.

### Matrix 6.2.3: Petroleum and Geosciences (PAG)

PAG001 Geology

PAG002 Geophysics

PAG003 Petrophysics

PAG004 Reservoir Engineering

PAG005 Advanced Reservoir Engineering

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PAG006 Theoretical Principles of Crude Oil and Reserve Estimation

PAG007 Seismic Acquisition

PAG008 Drilling Technology

PAG009 Petroleum Economics

PAG010 Petroleum Technology

PAG011 Integrated Reservoir Modeling

PAG012 Reservoir Management

PAG013 Gas Reservoir Management

PAG014 Reservoir Characterization

PAG015 Reservoir Simulation Strategy

PAG016 Oil and Gas Reserves Evaluation

PAG017 Petroleum Data Management

PAG018 Theoretical Principles of Crude Oil and Reserve Estimation

PAG019 Subsea Equipment and Technology for Oil & Gas Production

PAG020 Integrated Formation Evaluation in Clastic and Carbonate Reservoirs

PAG021 Uncertainties & Geo-statistics for Subsurface Manager etc.

# Matrix 6.2.4: Drilling, Production Operations and Oil and Gas Processing (DPP)

POP001 Petroleum Exploration and Production

POP002 Petroleum Production Analysis

POP003 Processing and Separation

POP004 Production Systems

**POP005 Production Chemicals** 

POP006 Petroleum Data Management

POP007 Gas Processing and Production

POP008 Completion and Workover Operations

POP009 Production and Completion

POP010 Refining Process Technology

POP011 Drilling Rig

POP012 Cementing and Pumping Services

POP013 Well Intervention

POP014 Upper Completions

POP015 Downhole Tools Rental & Fishing Services

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POP016 Risers and Tubing Services

POP017 Oil Production & Processing Facilities

POP018 Process Utility System

POP019 Relief & Flare System

POP020 Petroleum Risks and Decision Analysis

POP021 Refinery Process Yield Optimization

POP022 Hydrocarbon Fiscal Flow Metering

POP023 Amine Gas Sweetening & Sulphur Recovery

POP024 Understanding and Preventing Process Equipment Failures

POP025 Safety in Process Equipment Design & Operation etc.

### Matrix 6.2.5: Facilities Design and Construction (FDC)

FDC001 Pipeline/Plant Layout Design and Construction

FDC002 Onshore Pipeline Facilities Design, Construction and Operations

FDC003 Construction Management

FDC004 Facilities Design Fundamentals

FDC005 Principles of Construction

FDC006 Storage Tank Design, Construction & Maintenance

FDC007 Fundamentals of Deep-water Riser Engineering

FDC008 HVAC Design, Operation, and Maintenance

FDC009 Mobile Lifting Equipment Operation and Maintenance etc.

## Matrix 6.2.6: Project Management and Cost Control (PMC)

PMC001 Contract Management

PMC002 Cost Control and Management

PMC003 Document Control

PMC004 Project Communication Management

PMC005 Project Cost Management

PMC006 Project Human Resources Management

PMC007 Project Integration Management

PMC008 Project Management Framework

PMC009 Project Quality Management

PMC010 Project Procurement Management

PMC011 Project Risk Management

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PMC012 Project Scope Management

PMC013 Project Stakeholders Management

PMC014 Project Time Management

PMC015 Oil and Gas Project Management

PMC016 Project Planning

PMC017 Planning and Cost Estimation

PMC018 Document Control

PMC019 Advance Project Risk Management

PMC020 Project Commissioning - A Practical Approach

PMC021 Project Performance Measurement and Management

PMC021 Project Analysis - Tools & Techniques for Managing Risk & Uncertainty

PMC022 Project Management - Primavera P3 & P6 and Prince2 etc.

### Matrix 6.2.7: Supply Chain Management (SCM)

SCM001 Inventory Management

SCM002 Procurement and Supply Chain Management

SCM003 Purchasing and Contracts

SCM004 Inventory Analytics

SCM005 Logistics and Distribution Management

SCM006 Production Management and Material Requirements Planning

SCM007 Inventory Planning and Stock Control

SCM008 Warehousing, Stores and Stock Control Management

SCM009 Materials and Supply Chain Management

SCM010 Managing and Improving Warehouse Operations

SCM011 Negotiation Strategies for Better Purchasing Value

SCM012 Supply Chain Risk Management

SCM013 Warehouse Management System and Safety

SCM014 Material Management in Oil and Gas Industry

SCM015 Warehouse Logistics and Distribution Management

SCM016 Production and Material Management

SCM017 Demand Planning and Forecasting

SCM018 Supply Chain Operations in the Oil & Gas Industry

SCM019 Risk Management in the Supply Chain for the Oil and Gas Industry etc.

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## Matrix 6.2.8: Asset Management and Maintenance (AMM)

AMM001 Engineering Asset Management

AMM002 Infrastructure Asset Management

AMM003 Digital Asset Management

AMM004 ICT Asset Management

AMM005 Fixed Asset Management

AMM006 Financial Asset Management

AMM007 Enterprise Asset Management

AMM008 Public Asset Management

AMM009 Maintenance Management

AMM010 Calibration and Maintenance of Process Equipment

AMM011 Mechanical Maintenance

AMM012 Oil and Gas Facilities Maintenance

AMM013 Rig Crane Repair

AMM014 Maintenance Planning and Work Control

AMM015 Implementing Effective Preventive & Predictive Maintenance Programs

AMM016 Maintenance Audit and Site Inspection

AMM017 Material Handling Equipment

AMM018 Tank Farm Operations and Performance

AMM019 Understanding LNG Terminals & Terminal Operations

AMM020 Building Preventive Maintenance

AMM021 Rotating Equipment (Pumps, Compressors and Electric Motors & Drivers, etc)

AMM022 Principle of Operation & Maintenance of Turbines etc.

## Matrix 6.2.9: Information and Communication Technology (ICT)

ICT001 Computer Appreciation

ICT002 Essentials/Soft Skills

ICT003 Microsoft Excel

ICT004 Microsoft Word

ICT005 Microsoft PowerPoint

ICT006 Microsoft Access

ICT007 Computer Aided Design Software (AutoCAD etc.)

ICT008 System Development

ICT009 Big Data

ICT010 Internet of Things

ICT011 Data Science/Analytics

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ICT012 Networking

ICT013 Artificial Intelligence

ICT014 Mechatronics

ICT015 Database Management

ICT016 AVEVA PDMS (Plant Design and Management System)

ICT017 PV Elite Pressure Vessel

ICT018 Aspen HYSYS

ICT019 STAAD Pro

ICT020 SKM Electrical Power Design

ICT021 IN-TOOLS (Instrumentation, Controls & Automation)

ICT022 SPSS (Statistical Package for Social Sciences)

ICT023 3D Laser Scanning and Reverse Engineering

ICT024 MATLAB Modeling

ICT025 Simulink Modeling

EOG026 Website Design & Hosting etc.

# Matrix 6.2.10: Entrepreneurship, Soft/Essential Skills and Oil and Gas Business (EOG)

**EOG001 Petroleum Business** 

EOG002 Oil and Gas Marketing

EOG003 Soft/Essential Skills

EOG004 Leadership Skills

**EOG005 Business Skills** 

**EOG006 Entrepreneurship Skills** 

**EOG007 SME Development Skills** 

**EOG008 Communication Skills** 

**EOG009 Time Management Skills** 

EOG010 Emotional Intelligence

**EOG011Critical Thinking** 

**EOG012 Problem Solving** 

EOQ013 Team Work

EOG014 Conflict resolution

**EOG015** Negotiation Skills

**EOG016** Interpersonal Skills

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EOG017 People Management

**EOG018 Social Skills** 

**EOG019 Organizational Skills** 

EOG020 Adaptability

EOG021 Networking

EOG022 Work Ethic

EOG023 Technical Writing

**EOG024 Presentation Skills** 

EOG025 Customer/Stakeholder Management

EOG026 Decision Making

**EOG027 Strategic Planning** 

EOG028 Managing Multiple Tasks, Priorities & Deadlines

EOG029 Effective Business Management Skills & Techniques

EOG030 Team Building for Productivity

EOG031 Effective Business Management Skills & Techniques

EOG032 Work Ethics and Attitudinal Change for Improved Productivity

EOG033 Technical Report Writing /Presentation

EOG034 Entrepreneurship & Business Start-up

EOG035 Vocational Development etc.

### Matrix 6.2.11: Maritime, Nautical Studies and Offshore Logistics (MNL)

MSS001 Nautical Science

MSS002 Maritime Studies

MSS003 Cadets/Seafarers Development

MSS004 Remotely Operated Vehicle (ROV)

MSS005 Marine Assurance/Vessel Inspection

MSS006 Vessel Construction

MSS007 Managing Tanker Cargo Operations

MSS008 Oil and Gas Marine Terminals

MSS009 Managing Offshore Field Development & Marine Asset

MSS010 Shallow and Deep Marine Sedimentation etc.

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