**OSAMA RAHOMA**

**Senior | Data Processor & CAD Operator**

**Autodesk Certified Professional**

**IMCA SNR. D.P. Certified**

**Software Developer**

**Date of Birth :** 19 March 1980

**Nationality** : Egyptian

**Residence** : Cairo, Egypt

**Marital Status :** Married @ 2003

**Military Service :** Exempted

**Egypt Passport :** A22841601 **Expires:** July 2025

**Egypt Seaman :** U210804 **Expires:** July 2023

**Panama Seaman :** P0276168 **Expires:** Dec. 2022

**Schengen Visa :** Type “C” Multi. **Expires:** Feb. 2022

**Cell :** +2 010 17 58 58 57 , +2 011 11 98 90 99

**E-mail :** cadgroup@hotmail.com

**Address :** El Obour City, 7th. District, Block 15047, Villa #2, Cairo, Egypt

**Nearest Airport :** **CAI**RO International Airport

**Medical & Safety Certificates:**

* OGUK Medical, expires September 2021
* Shoulder Measurement, Never expires
* Yellow Fever, Never expires
* International Medical Certificate for Seamen

**BOSIET-OPITO (Vantage No. 1896996) expires September 2021, Course Contains:**

* Safety Induction
* Life Boat Training
* Sea Survival
* Fire Fighting & Self Rescue
* First Aid & Hypothermia
* Helicopter Underwater Escape Training (HUET)
* Emergency Breathing System (EBS).

**OLF expires Jan. 2022**

* Escape Chute & Norwegian Suit. Approved by OLF, NSOC-D
* Compressed Air Emergency Breathing System (CA-EBS) OPITO approved.

**HSE & OFFSHORE INDUCTION:**

* DeepOcean HSE Qualification Program
* Wind Power Induction for Ørsted Grimsby Operations Hub WMR
* Security Training for Seafarers

**Language:** English

Arabic

**Education Record:**

Sep. 00 – May 04 B.A. from the department of architecture, Cairo, Egypt. Minor in Cartography

Jan. 2016 Certification (ID): AutoCAD Certified Professional (447608)

Jan. 2020 Cert no. ICA **FZ3BsaPOft** : IMCA MTCS Competent Grade of SENIOR DATA PROCESSOR

**Training and Courses:**

* EIVA Offline data processing course (NaviEdit, NaviModel, NaviPlot) U.A.E 2008
* VisualSoft training Course for R.O.V data processing – U.A.E 2007
* Fugro StarFix VBA Proc. Software - Fugro Academy Offshore Survey -EGYPT 2018
* Development of piping drawing (SpoolGen and Taliso) – CCC - EGYPT 2004
* AutoCAD Course 2D & 3D Drawings - American University - EGYPT 1997
* Grammar and Punctuation, University of California, Irvine on Coursera - Online2018

**Professional Summary:**

**Experienced Data Processor / Senior CAD Charting**, with a demonstrated history of working in oil and energy Industry, Using specialized software like: Eiva NaviEdit, Model, Plot, Fugro StarFix processing package and Charting through AutoCAD 2D & 3D, AutoChart, InChart, ZWcad, With different projects which comprises: Pre-Construction Survey, Pre‐lay Survey, As Laid & As‐built Survey, Site Surveys and chart generating as: (Bathymetry, Echo Sounder Track, Fish Track, Contour and Seabed Features …etc.) and Multibeam Calibration (Patch Test) QC Flags, Check Events, Pipe placement. Offline Eventor using VisualSoft, R.O.V Pipeline Inspection and touchdown monitoring and seabed Survey, Platform General Visual Inspection Survey (GVI) , which comprise: Anode depletion, hard & soft marine growth, CP readings, potential Anomalies, seabed & scour Surveys...etc.

**Certified Professional**, more than 20 years experienced of Charting, Oil & GAS Structural drawings and 3D details.

**Computer Experience:**

* OS, DOS, MS Windows, MS Office (Word / Excel / Access / PP/ Outlook / Publisher)
* Eiva Software (NaviEdit/ NaviModel /NaviPlot)
* VisualSoft (VisualEdit Pro. / Visual Archive / Visual Encoder / Visual Review)
* Fugro STARFIX VBAProc Data Processing
* AutoCAD Software “ver. 14 Up to ver. 2020” (Instructor)
* Charting (AutoChart / Saipem InChart / ZWcad and BricsCAD)
* Microsoft Visual Basic 2010 Express / Autodesk applications AutoLisp
* Adobe Acrobat Reader, Writer / Adobe Photo Shop CS5

**Professional Experience:**

**Jan. 2012 – PRESENT Freelance Senior Data Processor / CAD Charting**

**March 2021,** GAS Offshore, project location – Office - Remote, Williams Client – Remote Laura NTL Survey Project, Supporting survey Data Mapping and GIS services to provide final client required deliverables, Position – **Senior Data Processor & CAD Operator** Main software – EIVA NaviEdit & NaviModel, AutoCAD & AutoChart for final Charting.

**January 2021,** GeoTeam, project location – offshore Indian Ocean, OGS EXPLORA Vessel, ALCATEL SUBMARINE client – T3 Cable System Project, Marine Route Survey, from Réunion Island to South Africa. Position – **Senior CAD Operator.** Main charting software – AutoCAD & AutoChart., Survey system PDS2000

**Professional Experience**

**September 2020,** SUBSEA7 , project location – offshore Norwegian North Sea, MMA Pinnacle Vessel, Wintershall dea client – Nova Project, Survey, Riser TIE-IN. Position – **Senior data processor / CAD Operator** . Main survey software – EIVA NaviEdit & NaviModel, AutoCAD for Charting.

**July 2020,** SUBSEA7 , project location – offshore Norwegian North Sea, Island Valiant Vessel, Equinor Energy As. Johan Castberg - Rigid Flowlines and Structures, Pipeline Inspection, As-Laid Survey. Position – **data processor / CAD Charting**. Main survey software – EIVA NaviEdit & NaviModel, VisualSoft, AutoCAD for Charting.

**June 2019,** SAIPEM, project location – offshore Egypt, FAR SAMSON Vessel, Petrobel. Pipeline’sfreespans reduction by BELUGA ROV survey support. Pre-Trench, Post-Trench & As-Built surveys. Position – **data processor / senior CAD Charting**. Main survey software – EIVA NaviEdit & NaviModel, VisualSoft, AutoCAD including Inchart.

**December 2018,** MMT SWEDEN AB, project location – offshore North sea Norway, Havila Subsea Vessel, Equinor energy As. (formerly Statoil). Cables, Pipelines Route Surveys and Multibeam Site Survey. Position – **data processor / CAD Charting**. Main survey software – EIVA NaviEdit & NaviModel, VisualSoft, ZWCAD

**August 2018,** iSURVEY OFFSHORE LIMITED, project location – offshore Germany & Holland (North Sea), SeaZip Fix Vessel, Allseas. Anchor Corridor and Multibeam Survey. Position – **data processor / CAD Charting**. Main survey software – EIVA NaviEdit & NaviModel, ZWCAD

**May 2018,** SEAPRO7 ENGINEERING SURVEY & MARINE SERVICES, project location – offshore EGYPT, PMS. Multibeam Pipeline Survey. Position – **senior data processor / CAD Charting**. Main survey software – EIVA NaviEdit, NaviModel, and AutoCAD for Charting.

**Mar. 2017 – Oct. 2017** KELLER GROUP PLC., GENCO Geotechnical Engineering Contractor, project location –Egypt (Industrial Area Port Said East), Egyptian Army. Position – **CAD Charting Manager** Main software – AutoCAD

**June. 2015 – Dec. 2016** MASRIA CO. ENGINEERING, TRADING & CONTRACTING, project location – Egypt, Egyptian Army. Position – **CAD Charting Manager and Software developer**, Main software – AutoCAD for Charting and VB programming.

**Mar. 2014 – Mar. 2015** HALUL OFFSHORE SERVICE COMPANY W.L.L. (HOSC), project location – Offshore QATAR, DSV Halul-41 Vessel, Qatar Petroleum (QP), ROV PIPELINE CONDITION MONITORING SURVEY, Pipelines Surveyed: More than 32 pipeline (Approximately about 110 kilometers) Position – **Offline Inspection Engineer**, Main software – Visual Works, Edit, Review, Event, Archive, and Encoder.

**Professional Experience**

**October 2012,** SEAPRO7 ENGINEERING SURVEY & MARINE SERVICES, project location – offshore EGYPT, Alex Challenger vessel, GUPCO. Pre-Lay survey, Position – **senior data processor**. Main survey software – Eiva NaviEdit, NaviModel, NaviPlot.

**June 2012,** SEAPRO7 ENGINEERING SURVEY & MARINE SERVICES, project location – Office EGYPT, GUPCO. Pre-Lay survey, Position – **senior data processor**. Main survey software – Eiva NaviEdit, NaviModel, and AutoCAD for Charting.

**May 2011 – Feb. 2012** SAHARA PETROLEUM COMPANY, project location – Egypt (Gulf of Suez), Shukier Office, GUPCO Company. Platforms General Visual Inspection (GVI). Position – **Data Processor Supervisor**. Main survey software – ( VisualEdit Pro. Visual Event, Visual Archive, Visual Encoder, Visual Review), AutoCAD 3D, and MS Office for Reports.

**March 2011,** SAHARA PETROLEUM COMPANY, project location – offshore Egypt (Gulf of Suez), Nor Valiant Vessel, GUPCO Company. Platforms General Visual Inspection (GVI). Position – **Data Processor Supervisor**. Main survey software – VisualSoft, AutoCAD 3D

**January 2011,** SAHARA PETROLEUM COMPANY, project location – offshore Egypt (Gulf of Suez), Nor Valiant Vessel, GUPCO Company. Platforms General Visual Inspection (GVI). Position – **Data Processor Supervisor**. Main survey software – VisualSoft, AutoCAD 3D

**November 2010,** SAHARA PETROLEUM COMPANY, project location – Egypt (Gulf of Suez), Shukier Office, GUPCO Company. Platforms General Visual Inspection (GVI). Position – **Data Processor Supervisor**. Main survey software – VisualSoft, Edit, Encoder, Archive, Review, and AutoCAD 3D for Structural drawings,

**Feb. 2007 – Apr. 2010 Permanent Employee,** NATIONAL PETROLEUM CONSTRUCTION COMPANY (NPCC) location – P.O. Box 2058, Mussafah, United Arab Emirates , Platforms and pipeline Inspection, and surveying services Position – **senior data processor / CAD Charting**. Main software – Eiva, NaviEdit, NaviModel, NaviPlot, VisualSoft, Edit, Encoder, Archive, Review, and AutoCAD, AutoChart for Charting,

Project location – offshore U.A.E, MV-Basith Vessel, ADMA - OPCO. Pre-Engineering & Pre-Construction Anchor clearance survey. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, MV-Basith Vessel, Qatar Gas – Exxon Mobil. Multibeam survey. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, MV-Basith Vessel, Qatar Gas – Exxon Mobil. As-Laid survey for free Span Detection. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

**Professional Experience**

Project location – offshore U.A.E, DLB-750 Barge, ZADCO. Replacement of 20 No’s P/L in Zakum Field & 4 No’s in Umm Shaif Field – Riser and Tie Ins. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot.

Project location – offshore Qatar, MV-Basith Vessel, Qatar Gas – Exxon Mobil. As-Laid survey for free Span Detection. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, MV-Basith Vessel, ADMA - OPCO. Pre-Engineering & Pre-Construction Anchor clearance survey. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, MV-Javelin Vessel, QATAR GAS. As Laid pipeline survey. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, MV-Sea Worker Vessel, MAERSK. Pipeline inspection & ROV Touch down Monitoring Survey in Al-Shaheen Oil Field. Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore U.A.E, DP-Ostrtour Vessel, MAERSK. Post construction ROV Survey in Al-Shaheen Oil Field. Main survey (FOR FLEXIBLE LINES, COMPOSITE & ICCP CABLES). Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore KSA, MV-Zakher Delmon Vessel, SAUDI ARAMCO. As Built Survey in Safaniva Oil Field, Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

Project location – offshore KSA, MV-Sea Bulk Vessel, MAERSK. Pre-Construction, pipelines route & Barge Anchor Clearance Survey, Main survey software – Eiva, NaviEdit, NaviModel, NaviPlot, and AutoCAD, AutoChart for Charting.

**Jan. 2001 – May 2005 Long-term Contract,** THALES GEOSOLUTION OVERSEAS LIMITED, location – EGYPT, Platforms General Visual Inspection (GVI). Position – **data processor / CAD Charting**. Main software – MCS for Processing, and AutoCAD for Drawing.

 **Additional skills**

Experience in software development and database applications for oil and gas industry, In addition to customizing and writing an Excel macro to assist in data processing operations, and add new AutoCAD commands to create charts faster and more accurately.

Use the following links any time to get the latest update of my documents.

<http://cadgroup.site123.me>

<http://www.linkedin.com/in/osama-el-maghrby>

Updated on Mar. ‘2021