COURSE OVERVIEW HE1134(DN1)
Industrial Heavy Equipment Machines
Forklift Wheel Loader Operator
(British ITSSAR Accredited Trading & Certification)

Course Title
Industrial Heavy Equipment Machines - Forklift Wheel Loader Operator (British ITSSAR Accredited Trading & Certification)

Course Date/Venue
Session 1: May 10-14, 2026/Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE
Session 2: November 22-26, 2026/Crowne Meeting Room, Crowne Plaza Al Khobar, an IHG Hotel, Al Khobar, KSA

Course Reference
HE1134(DN1)

Course Duration/Credits
Five days/3.0 CEUs/30 PDHs

Course Description

This practical and highly-interactive course includes practical sessions where participants carryout fork lift operations. Theory learnt in the class will be applied using fork lifts.

This course is designed to provide employees with sufficient skills and knowledge to carryout their duties safely and efficiently whilst operating forklift - wheel loader machine in the workplace. All participants are certificated and deemed competent with prior experience of operating Warehouse/Counterbalance Forklift with the Capacity of 3,5T Lifter.

The course shall consist of a mix of theoretical and practical sessions, during which delegates will be required to demonstrate their level of knowledge and understanding of the training program content.

On successful completion of the course, participants will be expected to have attained a level of operating skill which will comply with the standard laid down in accordance with HSE Code of Practice L117.

Further, the course will provide the basic knowledge and practical skills involved in operating industrial forklift - wheel loader Machine and be able to operate the machine safely and correctly in accordance with manufacturer's instructions and accepted good practice.

Course Objectives

Upon the successful completion of this course, each participant will be able to:-

- Get certified as a "*Certified Fork Lift - Wheel Loader Operator*" from ITSSAR (UK)
- Discuss the controls, instruments and data plates and operate a forklift wheel loader in the workplace safety and efficiently
- Carryout relevant regulations and guidance pertaining to the use of forklift trucks
- Identify the responsibilities of employer and operator as well as the hazards involved in forklift truck operation and how to avoid them
- Recognize the issues related to forklift stability, load suspension and accident prevention
- Apply truck stability including the correct procedures and identify the possible consequences if those procedures are not being followed
- Carryout pre-use inspection of a forklift truck and the working area
- Operate a forklift wheel loader truck in open and narrow areas
- Lift a variety of loads, transport and deposit loads in a safe and efficient manner
- Check the working area including industrial racking systems and assess loads as to their weight, security and compatibility with the truck
- Perform walk around pre-start up inspection, pre-start up instruction, daily safety rules and best operating practices
- Employ proper ways to install and remove attachments including proper start up and shut down procedures
- Explain the seat belt safety and its importance

Exclusive Smart Training Kit - H-STK®

*Participants of this course will receive the exclusive "Haward Smart Training Kit" (**H-STK®**). The **H-STK®** consists of a comprehensive set of technical content which includes **electronic version** of the course materials conveniently saved in a **Tablet PC**.*

Who Should Attend

This course provides an overview of all significant aspects and considerations of forklift wheel loader operation of industrial heavy equipment machine for all personnel.

Exam Eligibility & Structure

The delegates shall meet the requirements of the ITSSAR standard in order to take the certification.

Course Fee

US$ 7,250 per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

Course Certificate(s)

(1) Internationally recognized Competency Certificates and Plastic Wallet Cards will be issued to participants who completed a minimum of 80% of the total tuition hours and successfully passed the exam at the end of the course. Successful candidate will be certified as a "*Certified Fork Lift - Wheel Loader Operator*". Certificates are valid for 5 years.

Recertification is FOC for a Lifetime.

Sample of Certificates

The following are samples of the certificates that will be awarded to course participants:-

(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.

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Haward Technology Middle East

Continuing Professional Development (HTME-CPD)

CEU Official Transcript of Records

TOR Issuance Date: 22-Aug-19

HTME No. PAR182288

Participant Name: Ismail Al Hammadi

Program Ref.	Program Title	Program Date	No. of Contact Hours	CEU's
HE1134(DN 1)-IH	Industrial Heavy Equipment Machine - Forklift Wheel Loader Operator	August 18-22, 2019	32.5	3.25

Total No. of CEU's Earned as of TOR Issuance Date **3.25**

TRUE COPY

Maricel De Guzman
Academic Director

Haward Technology has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this approval, Haward Technology has demonstrated that it complies with the ANSI/IACET 1-2013 Standard which is widely recognized as the standard of good practice internationally. As a result of their Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for programs that qualify under the ANSI/IACET 1-2013 Standard.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking Continuing Education Units (CEUs) in accordance with the rules & regulations of the International Association for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology is accredited by

P.O. Box 26070, Abu Dhabi, United Arab Emirates | Tel.: +971 2 3091 714 | Fax: +971 2 3091 716 | E-mail: info@haward.org | Website: www.haward.org

(3) ITSSR Certificate will be will be issued to participants who have successfully passed the assessment.

CAB Training Limited

CAB Training Limited
Unit 5 & 6 Capital Business Park
Sandall Road
Wisbech
Cambridgeshire
PE13 2RS
t 01945860849
m 07825252168
e carol@cabtraining.co.uk
w www.cabtraining.co.uk

ITSSAR

An ITSSAR Accredited Training Organisation - ITSSAR Reg. No: 12345

CERTIFICATE OF TRAINING

This is to certify that

Joe Bloggs

HAS COMPLETED A BASIC FORK LIFT TRUCK OPERATORS COURSE AND HAS PASSED THE PRACTICAL TEST OF BASIC OPERATING SKILLS AS RECOGNISED BY THE ACCREDITING BODIES FORUM 2000

Has Attended a 5 Day Course of Basic Training

Truck Type:	Counterbalance	Make/Model:	Toyota/FBESF-15
Control:	Rider Operated	Energy Source:	Electric
Rated Capacity:	1500kg @ 500mm	Lift Height:	3000mm
Attachments:	Forks	Test Date:	**13/12/2013**

On ITSSAR Group Reference Number
B1 Rider Electric & i.c.e. Lift truck up to and including 5000kg

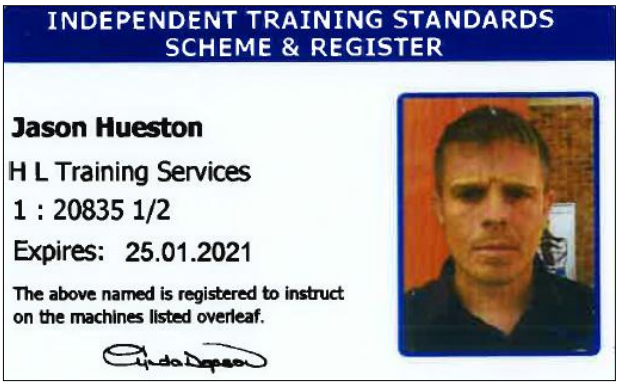
Name of Instructor	ITSSAR Reg. No.	Signature
Joe Instruct	1:2345	
Name of Examiner	ITSSAR Reg. No.	Signature
Joe Instruct	1:2345	

And whose name has been entered onto the
CAB Training Limited Operator Registration Dadabase (ORD)

Certificate No. 3052 **ORD No.** 11803
Recommended Refresh and retest date: 12/12/2016

To verify this certificate or for further information please telephone 12345678

This certificate conforms to the requirements of the Health & Safety Commission Approved Code of Practice and Supplementary Guidance for Rider Operated Lift Trucks - Operator Training (L117)



INDEPENDENT TRAINING STANDARDS SCHEME & REGISTER

Jason Hueston
H L Training Services
1 : 20835 1/2
Expires: 25.01.2021
The above named is registered to instruct on the machines listed overleaf.

Machine Type

C1 Sideloader	T Transportable
B1 B2 B3 B4 Counterbalance	Tandem Vibratory Roller
D1 D2 Reach	Abrasive Wheels
Lorry Mounted Loader	180° / 360° Excavator
Vehicle Banksman	1a 3a 1b 3b MEWP
Manual Handling	A1 A5 Pedestrian
F1 V.N.A Man Up	A2 Rider
M1 M2 M3 Multi Directional	H1 H3 Tow Tractors & Trailers
P1 Pivot Steer	J2 Rough Terrain <9m
Vehicle Tail LIft	J3 Rough Terrain above 9m
Loading Shovel	J1 Masted
Loading & Lashing of Loads	J4 Industrial

ITSSAR, 4 Milbanke Court, Milbanke Way, Bracknell RG12 1RP

Certificate Accreditations

Certificates are accredited by the following international accreditation organizations: -

- British Accreditation Council (BAC)

  Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

- The International Accreditors for Continuing Education and Training (IACET - USA)

  Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

  Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

  Haward Technology Middle East will award **3.0 CEUs** (Continuing Education Units) or **30 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.

Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:

Mr. Luis Manuel, PE, BSc, is a **Senior Consultant** with over **25 years** of extensive and practical experience in the **Petroleum**, **Petrochemical** and **Power** industries. His expertise includes **Working at Heights**, **Lockout & Tagout**, **Oil Spill**, **Mobile & Overhead Crane**, **Rigging**, **Slinging**, **Lifting** and Deck Operations, Construction Operations, **Scaffolding**, **Forklift**, **Safety Audits**, **OHSAS 18001**, **OSHA Safety Requirements, HAZMAT**, **HAZCOM**, **HAZOP**, **HAZIN**, **HSE**, **Confined Space Entry**, **Fall Protection**, **Work Permit** & **First Aid** and **Permit to Work System**. He was the **Engineering Manager** of a **leading international engineering firm** where he leads all Projects for **Total-ELF**, **Shell** and **Mobil**.

During his career life, Mr. Manuel had gained his thorough practical experience in multiple engineering disciplines that includes HSE Engineering, pipeline/piping engineering, mechanical maintenance, naval engineering and offshore structural engineering through several challenging positions such as a **Construction Manager**, Maintenance Manager, **Engineering Manager**, Maintenance Engineer, Reliability Engineer, Senior Pipelines Engineer, Senior Piping Engineer, Senior Structural Engineer, Staff Engineer, Naval Architect and Applications Engineer for various international companies including **Chevron**, **ExxonMobil**, **Addax Petroleum**, DWC, Point Engineering, **US ARMY**, W.S. & Atkins, Atlas Engineering, Heerema Offshore, Barnett & Casbarian, Textron Marine, Ingalls Shipbuilding and Peck & Hale. Further, was heavily involved in the development of instruction materials as authorized by EDI (Engineering Dynamic Incorporated) for the training of engineers on the Structural Analysis Computer System (SACS) software.

Mr. Manuel has a **Bachelor** degree in **Mechanical Engineering** from the **State University of New York**. Further, he is a **Certified Internal Verifier/Trainer/Assessor** by the **Institute of Leadership & Management** (**ILM**), a **Certified Instructor/Trainer** and the **author** of the book "**Offshore Platforms Design**" and the "**SACS Software Training Module**".

Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours: -

30% Lectures
20% Practical Workshops & Work Presentations
30% Hands-on Practical Exercises & Case Studies
20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1

0730 – 0800	*Registration & Coffee*
0800 – 0815	***Welcome & Introduction***
0815 – 0830	***PRE-TEST***
0830 – 0930	***Safety Regulations & Standards***
0930 – 0945	*Break*
0945 – 1100	***Loader Fundamentals & Controls***
1100 – 1200	***Pre-Use Inspection Routines***
1200 – 1215	*Break*
1215 – 1330	***Health & Safety Responsibilities***
1330 – 1420	***Hazard Identifications***
1420 – 1430	***Recap***
1430	*Lunch & End of Day One*

Day 2

0730 – 0830	***Preventative Maintenance & Procedures***
0830 – 0930	***Site & Pre-Operational Inspections***
0930 – 0945	*Break*
0945 – 11000	***Job Safety Analysis***
1100 – 1200	***Machine Stability***
1200 – 1215	*Break*
1215 – 1330	***Proper Start Up & Shut Down Protocol***
1330 – 1420	***Steering & Control***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Two*

Day 3

0730 – 0830	***Starting, Moving, Steering & Stopping the Machine***
0830 – 0930	***Safe Load Handling***
0930 – 0945	*Break*
0945 – 11000	***Safe Working Parameters of Use***
1100 – 1200	***Controls & Instruments***
1200 – 1215	*Break*
1215 – 1330	***Basic Principles of Stability***
1330 – 1420	***Operators Safety Code***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Three*

Day 4

0730 – 0830	***Battery Maintenance & Charging (Electrical Safety)***
0830 – 0930	***Configuring the Forklift Wheel Loader for Safe Travel***
0930 – 0945	*Break*
0945 – 11000	***Maneuvering in Restricted Areas***
1100 – 1200	***Maneuvering on Sloping Surfaces***
1200 – 1215	*Break*
1215 – 1330	***Proper Way to Install & Remove Attachments***
1330 – 1420	***Laden & Unladen Pallet Handling***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Four*

Day 5

0730 – 0830	***Lorry Loading & Unloading Techniques***
0830 – 0930	***Pallet Racking Systems & Bulk Stacking***
0930 – 0945	*Break*
0945 – 11000	***Safe Parking & Shutdown Procedures***
1100 – 1200	***Gas & Diesel Refueling Procedures (Dependent on FLT in Use)***
1200 – 1215	*Break*
1215 – 1300	***Coolant, Fuel & Lubrication Systems***
1300 – 1315	***Course Conclusion***
1315 – 1415	***COMPETENCY EXAM***
1415 – 1430	*Presentation of Course Certificates*
1430	*Lunch & End of Course*

Practical Sessions

Course Coordinator

Mari Nakintu, Tel: +971 2 30 91 714, Email: mari1@haward.org