



NAMDET
Library Project
Gary Siddall

Conference York Racecourse
November 2022

A Collaborative Project Creating a Library of Training Assessment Resources & Documents

NAMDET North-West & London and Southeast regions & Integra using the eEquip database

Definition of library: -

***A library is a collection of materials, books or media that are easily accessible for use
or borrowing by the public
or the members of an institution.***

The intention has been to create a library of medical device training and assessment resources in the form of documents, videos, and user instructions, accessed through the Namdet website and made freely for use by all members.



Such a project continues to neatly lend itself to the Namdet principles of collaboration between our regions, NHS, and Corporate colleagues.

We hope to develop a resource that can assist trainers to deliver quality training and assessments for staff, thereby intending to reduce patient harm with medical devices.



This presentation was brought to you today by

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Dal
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Blackpool

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Knowsley

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FUKUDA

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College

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n

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e

The site: -

This project has already been involved with a number of companies to identify a suitable developer.

This has been a challenging part of the process and they have previously been dismissed due to high enabling costs, not fit for purpose, extended time scales or issues with intellectual property.

The NW / London & South East project group contacted Integra, who develop the eQuip database in November 2021.

They quickly understood our specification and after meetings in January 2022, they presented this proof of concept in March 2022.



Integra e-Quip

Company & Product Presentation

Dal Jdali

C.E.O.

COMPANY OVERVIEW

01785 74 75 75 support@integra.uk.net

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Integra (e-Quip) Limited

The leading software provider in Professional Medical Device Asset Management

e-Quip Professional Medical Device Asset Management
Software

Company & Product Background

- INTEGRA (E-QUIP) LIMITED is the developer and marketer of the UK's market leading popular medical equipment asset management and procurement software called e-Quip.
- Incorporated 04/04/2012 to commercialize e-Quip. Integra name chosen to reflect principal aims: Integrity and systems Integration
- Core values still carried forward today
- Core product – e-Quip Asset Management software
- e-Quip is a CMMS – Computerised Maintenance Management System
- e-Quip is a CMMS that is specially designed for medical device management
- Regulatory factors
 - MHRA
 - CQC

e-Quip Product Modules

- e-Quip asset management
 - Core product for Biomedical / Clinical engineering depts
- Device User Competence
 - Track clinical users for required versus actual competence for medical devices based on location, model and staff
 - Being used by more and more Trust's and other organization's to manage medical device training and competency
 - Long association with NAMDET members, especially Gary Siddall and Mary Caddies
- Procurement module
 - Catalogue and streamline equipment and utilize to manage rolling equipment replacement plans.
- NAMDET Library – Partnership Project
 - Working in partnership with NAMDET for more than 12months on this project.
 - Lot of time and energy expended by NAMDET & Integra Team
 - All costs so far borne by Integra e-Quip

This appears as a page on the NAMDET website

Log In – User Name and P/W required

e-Quip

NAMDET

NAMDET Document Library

Sign into your account.

Username

e-Quip Username

Password

e-Quip Password

SIGN IN

NAMDET Document Library

Sign into your account.

Username

support

e-Quip Username

Password

e-Quip Password

SIGN IN

NAMDET Library Home page

NAMDET Document Library

☰

🏠 **Home**

📖 Library

🔄 Models

📁 Top 10 Devices

❤️ My List

Welcome to the NAMDET Document Library Demo

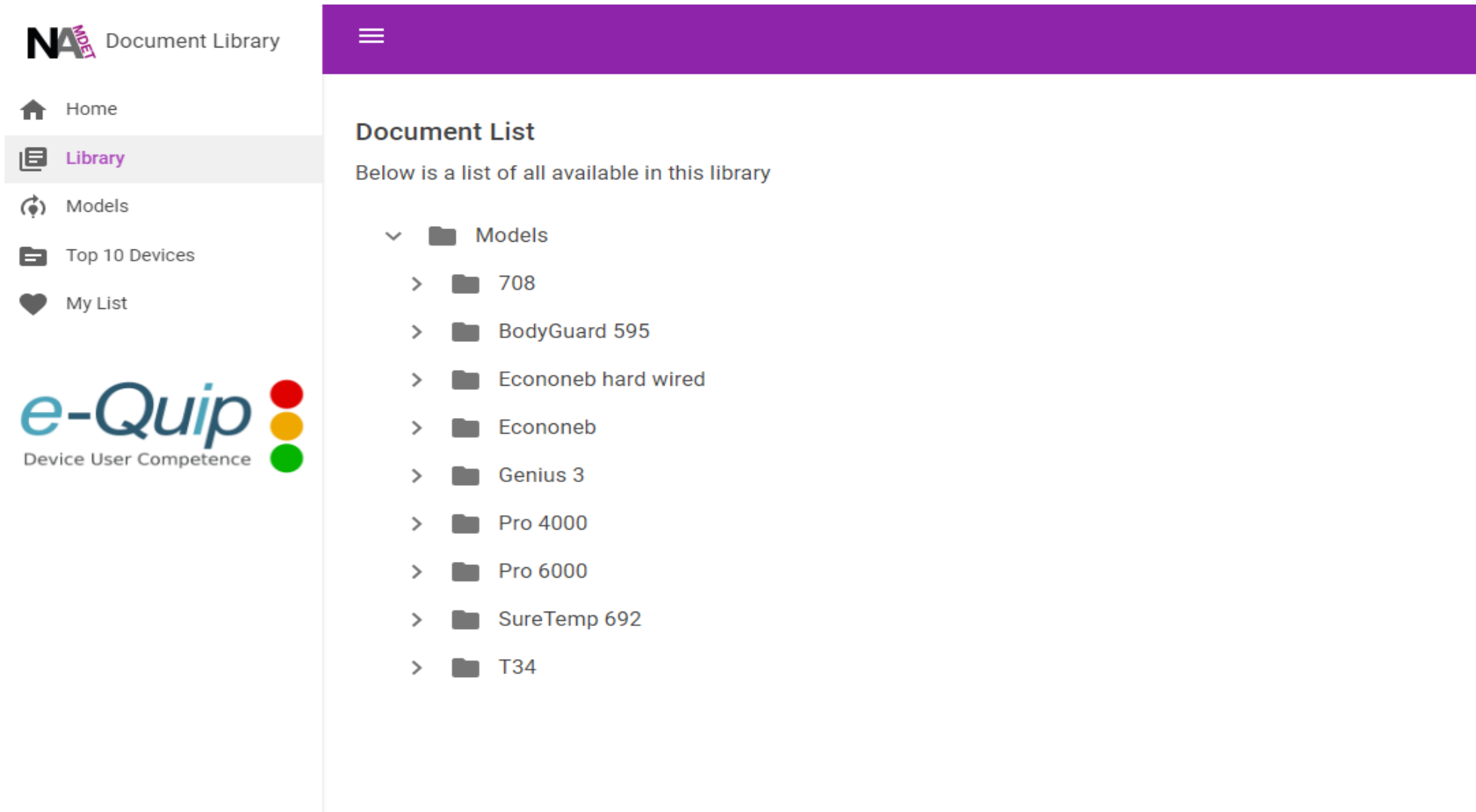
Please try both the the models and documents pages on the left
The following models have documents associated to them in this demo:

- T34
- BodyGuard 595
- Genius 3
- Pro 4000
- Pro 6000
- Econeb

e-Quip
Device User Competence

e-Quip
Device User Competence

NAMDET Library – view 1



NAMDET Document Library

- Home
- Library**
- Models
- Top 10 Devices
- My List


e-Quip
Device User Competence


Document List
Below is a list of all available in this library

- Models
 - 708
 - BodyGuard 595
 - Econoneb hard wired
 - Econoneb
 - Genius 3
 - Pro 4000
 - Pro 6000
 - SureTemp 692
 - T34

e-Quip
Device User Competence


NAMDET Library – view 2

 Document Library

 Home

 Library

 Models


















 Top 10 Devices

 My List



Document List

Below is a list of all available in this library

- ▼  Models
 - >  708
 - >  BodyGuard 595
 - >  Econoneb hard wired
 - >  Econoneb
 - >  Genius 3
 - >  Pro 4000
 - >  Pro 6000
 - ▼  SureTemp 692
 - ▼  Manuals
 -  80021463LITPDF.pdf
 -  Bound_Tree_Welch_Allyn_SureTemp_Plus_Directions_for_Use_8851098566686.pdf
 - >  Videos
- ▼  T34
 - >  Manuals
 - ▼  Videos
 -  t34 setup video.mp4



NAMDET Library – Model List 2 Search



Model List

Below is a list of all available models in this library

Search:

| Model | Brand | Category |
|--------------|-------------|----------------------|
| Pro 6000 | Braun | Tympanic Thermometer |
| Pro 4000 | Braun | Tympanic Thermometer |
| Genius 3 | Covidien | Tympanic Thermometer |
| SureTemp 692 | Welch Allyn | Digital Thermometer |

Rows per page: 10 | 1-4 of 4 | < >

NAMDET Library – Model List 3

NA Document Library

Home

Library

Models

Top 10 Devices

My List



Model List

Below is a list of all available models in this library

| Search | | |
|---------------------|-------------|----------------------|
| Model | Brand | Category |
| BodyGuard 595 | McKinley | Infusion Pump |
| T34 | McKinley | Syringe Driver |
| Pro 6000 | Braun | Tympanic Thermometer |
| Pro 4000 | Braun | Tympanic Thermometer |
| Genius 3 | Covidien | Tympanic Thermometer |
| SureTemp 692 | Welch Allyn | Digital Thermometer |
| 708 | Argus | Volumetric Pump |
| Econoneb | Medix | Nebuliser |
| Econoneb hard wired | Medix | Nebuliser |

Rows per page: 10 1-9 of 9 |< < > >|


File Name

t34-training-manual.pdf

t34 setup video.mp4




NAMDET Library – Assessment Template

 Document Library


 Home

 Library

 Models

 Top 10 Devices

 My List















 Recently Added


Device User Competence




Document List

Below is a list of all available in this library

- ▼  Models
 - >  708
 - >  BodyGuard 595
 - >  Econoneb hard wired
 - >  Econoneb
 - >  Genius 3
 - >  Pro 4000
 - >  Pro 6000
 - >  SureTemp 692
- ▼  T34
 - >  Manuals
- ▼  NAMDET Assessment Document
 -  NAMDET Assessment template.docx
- >  Videos

Select the Training & Assessment Type **(Choose an item.)**

| | | |
|--|---------------|-----------|
| Organisation Logo e.g.  | Manufacturer: | Add photo |
| | Model: | |
| | Description: | |

| | | |
|-----------------------|---------------------|--------------------------------|
| Print- Surname: | Print- Forename(s): | Title (Mr./Mrs./Miss/Dr etc.): |
| Print- Job Title/Role | Print- Ward/Unit: | Print- Dept/Directorate |

| Learning Outcomes. Are you safe using this device? Can you: | Learning Outcomes Met /Not Met/NA |
|--|-----------------------------------|
| Identify the risk level of the medical device? | Choose an item. |
| Explain the clinical application for this device? | Choose an item. |
| Identify what pre-use safety checks / precautions are required? | Choose an item. |
| Identify correct consumables / accessories to be used with this device? | Choose an item. |
| Explain how to switch the device on and off safely? | Choose an item. |
| Explain how to use all the functions of the device? | Choose an item. |
| Identify if there are there any limitations or contra-indications for the use of the device? | Choose an item. |
| Describe what default settings may be present & how to change these if necessary? | Choose an item. |
| Identify how to check the progress / operation of the device? | Choose an item. |
| Describe what factors may affect safe operation or accuracy of the device? | Choose an item. |
| Interpret and rectify any alarm situations? | Choose an item. |
| Explain how to clean / decontaminate and store the device after use? | Choose an item. |
| Describe how to report any faults on this device? | Choose an item. |

I certify: - As a medical device user and as part of my continuing professional development I accept that I am responsible and accountable for my actions. I will only perform expected professional tasks in accordance with an agreed role criterion and I will only operate the medical device(s) within the parameters with which I am trained and assessed in.

Competency Declaration: - (Choose an item.)

I can confirm if declared 'Not Competent' I will not use the device & further learning & development will be sought.

User can declare competency because (Choose an item.)

Other specify: -

Review Date: - [Click here to enter a date.](#)

Signature(s) Required (Choose an item.)

All participants must sign it and save this training record locally

| | |
|------------|-----------|
| Print Name | Signature |
| Print Name | Signature |

Declaration / Training Date: [Click here to enter a date.](#)

The NAMDET template can be used for : -


Training for Medical Devices where mandatory attendance at a trainer led programme is required to confirm competency at an agreed standard:-



- Induction
- New and is to be introduced into practice in the Trust.
- New to a staff member's practice as part of their role.
- When a training need is identified as part of their self-assessment or by the manager / training administrator.
- Specified as part of the Trust Training Needs Analysis (TNA).

Select the Training & Assessment Type: **A Medical Device Formal Training Event.**

A trainer led event where content for each L.O. has been taught and is summatively assessed.

| | | |
|---|---------------|-----------|
| Organisation Logo e.g.  | Manufacturer: | Add photo |
| | Model: | |
| | Description: | |

| | | |
|-----------------------|---------------------|--------------------------------|
| Print- Surname: | Print- Forename(s): | Title (Mr./Mrs./Miss/Dr etc.): |
| Print- Job Title/Role | Print- Ward/Unit: | Print- Dept/Directorate |

| Learning Outcomes. Are you safe using this device? Can you: | Learning Outcomes Met /Not Met/NA |
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Competency Declaration : - **competent Unsupervised Use**

I can confirm if declared 'Not Competent' I will not use the device & further learning & development will be sought.

User can declare competency because: **Refresher session with a Trust trainer**

- Choose an item
- Induction
- Refresher session with a Trust trainer**
- Training External to Trust
- Coaching session
- E Learning
- Self Assessed Extensive Use & Experience
- Self Assessed / Self Directed Learning
- Not Applicable Further Development Required
- Other Please specify

Signature

Signature

Click here to enter a date.

Device with specific L.O.'s email it to [MDET Library. V1 11.11.2022](#)

AND

To prove the value and support staff engaged in a self assessment process


The responsibility of staff who must self-assess accurately can be enhanced and assured by explicit assessment criteria

To Support and assure Managers who verify those declarations who may have:-

- Concerns about confirming competency
- Concerns about clinical or teaching experience & qualifications



Competence is undertaken by a self- verification against the following Learning Outcomes.

| | | |
|---|---------------|-----------|
| Organisation Logo e.g.  | Manufacturer: | Add photo |
| | Model: | |
| | Description: | |

| | | |
|-----------------------|---------------------|--------------------------------|
| Print- Surname: | Print- Forename(s): | Title (Mr./Mrs./Miss/Dr etc.): |
| Print- Job Title/Role | Print- Ward/Unit: | Print- Dept/Directorate |

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|--|-----------------------------------|
| Identify the risk level of the medical device? | Choose an item. |
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Competency Declaration :- **Competent Unsupervised Use**

I can confirm if declared 'Not Competent' I will not use the device & further learning & development will be sought.

User can declare competency because: **Self Assessed Extensive Use & Experience**

Other specify: -
 Review Date: - Click here
 Signature(s) Required: **Choose an item**
 All participants must sign: **Induction**
 Print Name: **Refresher session with a Trust trainer**
 Print Name: **Training External to Trust**
 Print Name: **Coaching session**
 Print Name: **E Learning**
 Print Name: **Self Assessed Extensive Use & Experience**
 Print Name: **Self Assessed / Self Directed Learning**
 Print Name: **Not Applicable Further Development Required**
 Print Name: **Other Please specify**

When this template is used by the NAMDET Editorial Board, please email it to namdet@namdet.org.uk with specific L.O.'s email it to namdet@namdet.org.uk. V1 11.11.2022

Process:

To be made available on the NAMDET website EARLY 2023

- A generic template based on the category of a particular device
- Provides a downloadable NAMDET template for local use
- Store corporate training documents
- Store e learning packages / Videos / Instructions For Use (IFU)
- These can be shared and all users can offer their own training learning outcomes to standardise the training and make it more fit for purpose.
- These can be posted into the Namdet website using the email whh.namdetlibrary@nhs.net

Management: -



An Editorial Group, will monitor any submissions, and check the quality of any new material.

Once satisfied it can be made available on the NAMDET site.

There is a statement about using content at your own risk.



Access: -



Accessibility refers to the ability to retrieve content, which may be unrestricted or limited via an access-request mechanism but our current view is that quality control, responsibility and security of these documents can be better managed if we limit access to log in by **Namdet members only**.



North West Chair:

liam.harrison@sthk.nhs.uk

Liam Harrison

North West Secretary:

gary.siddall@nhs.net

Gary Siddall

London & South East

Faculty and National Board link

cara.oliver@nuvoair.com

Cara Oliver

London & South East

Faculty and National Board link

mary.caddies@nhs.net

Mary Caddies

North West

Faculty and National Board link:

Rose.Parker@sthk.nhs.uk

Rose Parker

Integra eQuip

dal@Integra.uk.net

Dal Jdali

Integra eQuip

Jack.Foulkes@Integra.uk.net

Jack Foulkes