









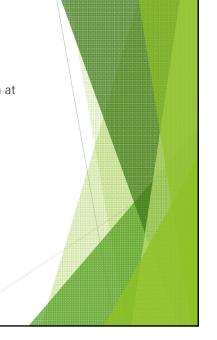
# Current Frameworks: Prescribed & Funded by Government

- You must achieve:
  - ▶ L3 Tech Cert (VRQ)
  - ► L3 NVQ
  - ▶ L2 PEO (In recent years as part of the NVQ3)
  - ► ERR & PLTS
- ▶ As well as (if you haven't already got GCSE grade C or higher):
  - ► FS L2 Maths
  - ► FS L2 English
  - ▶ FS L2 ICT



## Current Frameworks = Funding lost for:

- ► Any prior learning (ie PEO or L3 tech Cert done at school/college) even at HETA for those Traineeships!
- ▶ Being over 18 (19+) means cut in half
- ▶ Being over 24 means non at all!
- ▶ Having achieved any qual in any sector at a higher level
- ▶ If they achieve grade 'C' at GCSE (FS exempt)





#### New Standards: Written and Funded by Employers!

- ▶ Paid for through a Levy system, based on payroll (0.5% over £3M)
- Funding Caps put on standards but not on overall costs
- All standards are written with a job role in mind:
  - ▶ Maintenance & Operations Engineering Technician (MOET)
  - ▶ Utilities Engineering Technician
  - ► Science Industry Maintenance Technician
  - ▶ Engineering Design & Draughtsperson

15 Bands, most STEM subjects being in Band 15 (£27K)



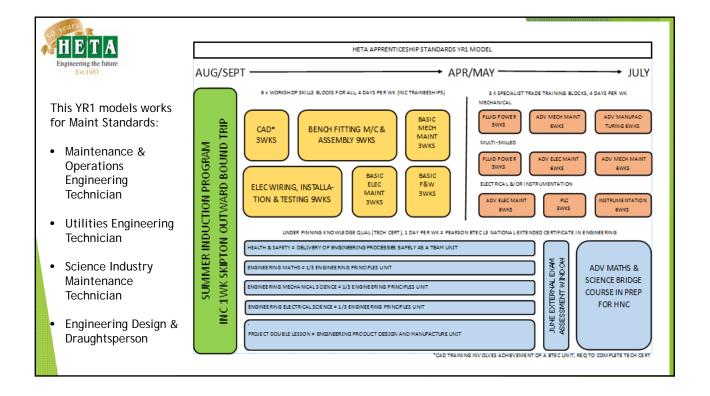
### New Standards: So what's different?

- None are standard in their approach (some contain mandatory quals, some don't and some have optional ones!)
- ▶ The content of training is entirely up to employers and providers
- All will be achieved by way of an <u>independent</u> End Point Assessment (EPA) e.g. MOET Standard:
  - ► Knowledge assessment (weighting 20%)
  - ► A final observation of practical work (weighting 40%)
  - ► A technical interview, based upon an evidence portfolio which will include all evidence of practical observations, progress reviews and work activities (weighting 40%)
- ▶ Age is no longer a barrier
- Prior quals are also not always a barrier
- ► FS L2 Eng & Maths remain <u>but</u> FS ICT is gone, as are ERR & PLTS



#### New Standards: So what are we doing? - YR1

- ▶ A totally new approach but a more familiar feel
  - ▶ VRQ/PEO/NVQ3 all gone!
- ▶ A new Tech Cert Pearson BTEC L3 National Extended Certificate
- Practical based workshop modules which are subject EPA
- Portfolio built in a Journal/Diary format
- All learners will do 46wks
- 2/3 standard training and 1/3 specialism
- All working towards the MOET standard (Our recommended standard for Maintenance Engineers) unless requested otherwise.





#### New Standards: New Look YR1 the benefits

- ▶ All workshop training modules are being written around developing core skills and not with the aim of achieving qualification criteria or passing an exam in mind.
- ▶ All workshop training modules will have an EPA to get apprentices used to understanding the process for the real thing in 3 to 4 years time.
- ▶ If anyone 'Fails' anything, inc Tech cert, its sponsoring companies discretion to have them re-sit/repeat. (Tech Cert re-sits in Jan of YR2).



#### New Standards: Year 2 and beyond

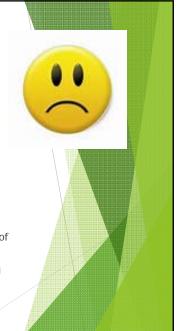
- Our dedicated Field Team will continue to visit and review apprentice progress regularly against the standards requirements allowing:
  - ▶ Assistance to learners when building portfolio/journal of work over an extended period and monitor progress against the standard(s).
  - ▶ Advice to clients on apprentices suitability/readiness to be put forward for EPA.
  - ▶ Potential 'Mock' EPA work at clients request prior to being put forward.



## New Standards: Other routes Machining & Manufacturing

## A YEAR OFF!

- > Standard in place is far too cumbersome to deliver
  - ▶ Containing Mandatory 4 quals prior to EPA (2 @ L2 followed by 2 @ L3)
  - Requiring 1 year off the job, to achieve L2 quals, then minimum 2 further years of day release at HETA to achieve the L3 quals
  - It is aimed at Large manufacturing companies that make a specific product using specific equipment
  - ▶ Is all based entirely around CNC Advanced Manufacturing



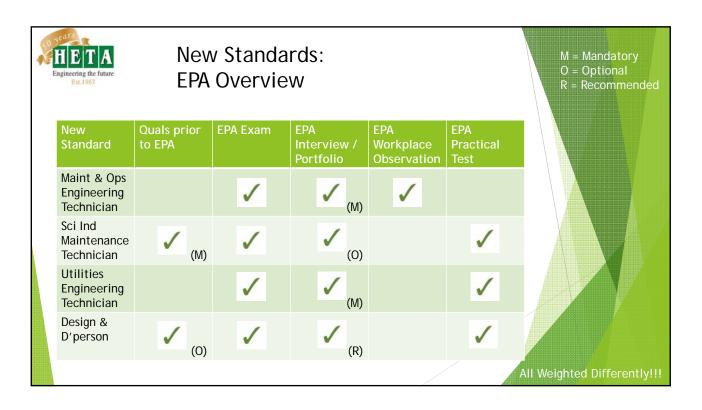


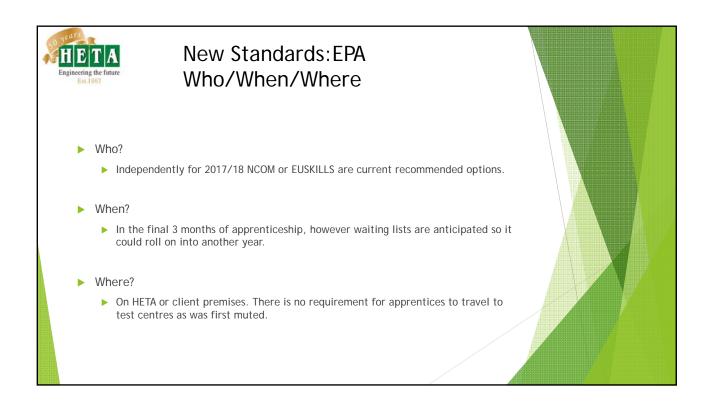
## New Standards: Other routes Fabrication & Welding

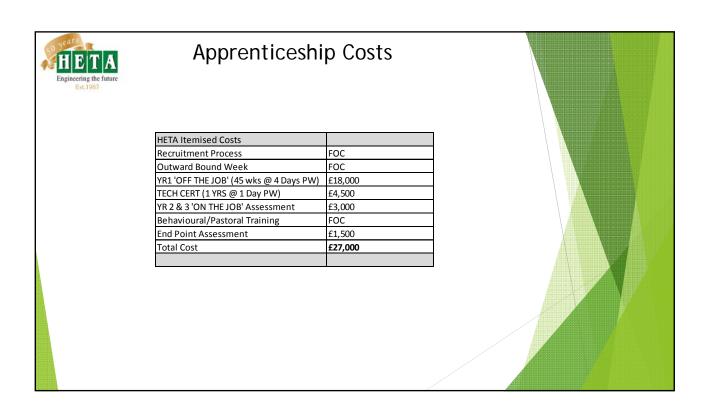


► It will be based around existing frameworks as currently there is only 1 standard available at L3: Coded Welder



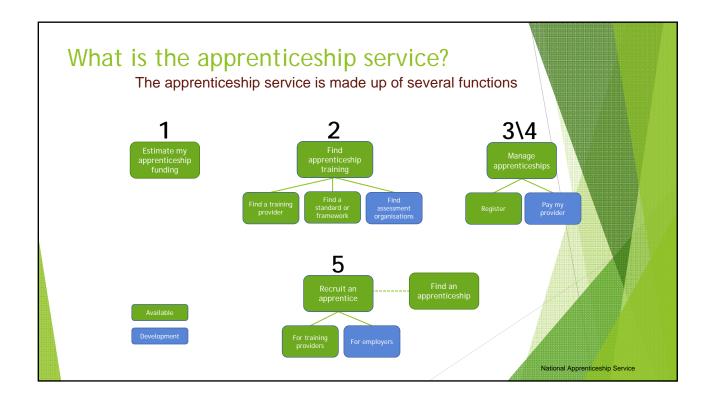


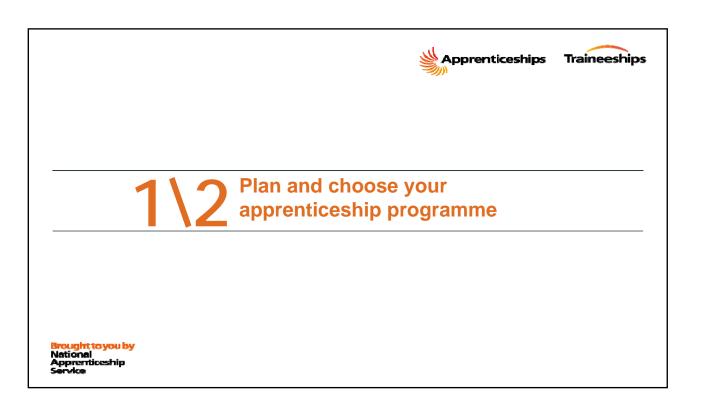


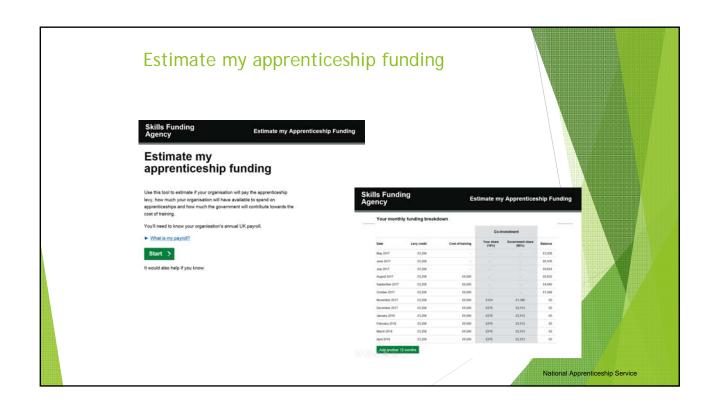


















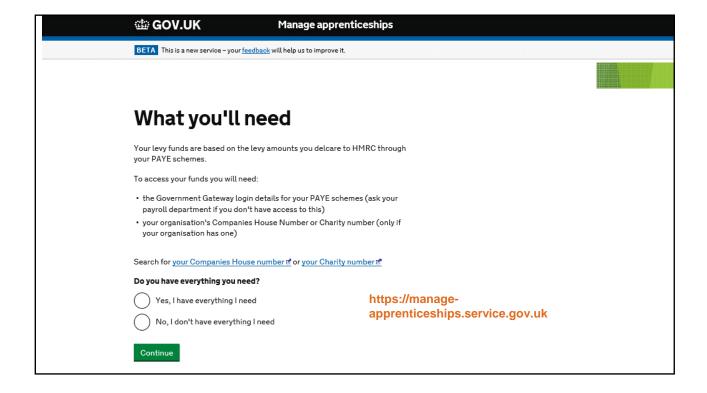


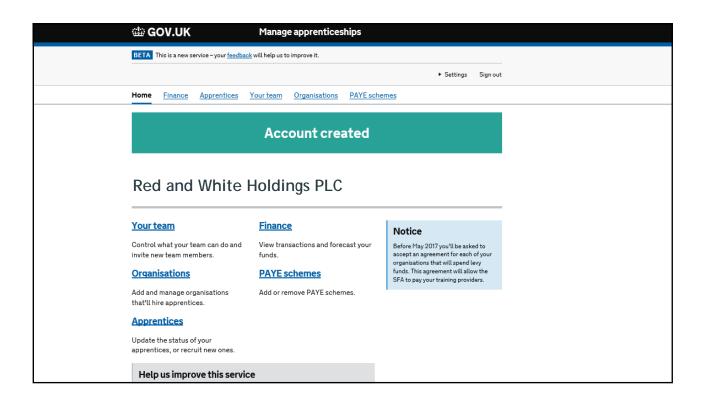
# 3a Registering and setup

Register securely to set up an employer account

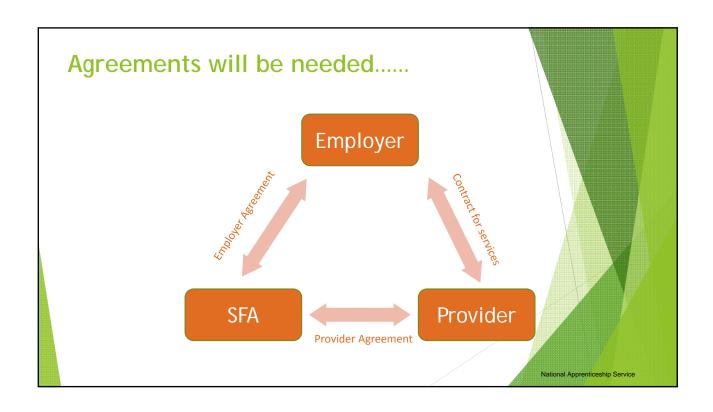
https://manage-apprenticeships.service.gov.uk

Brought to you by National Apprenticeship Service

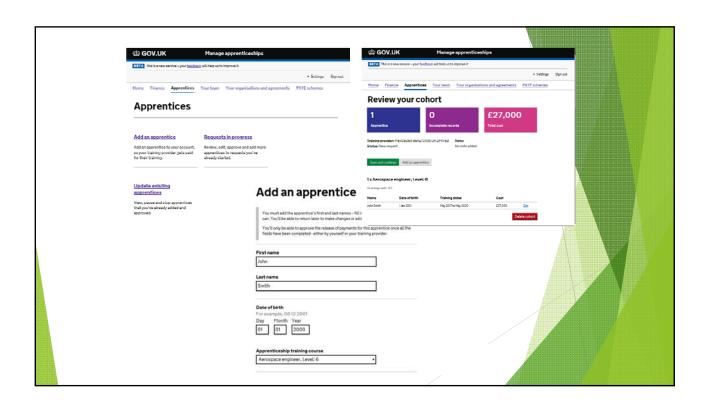




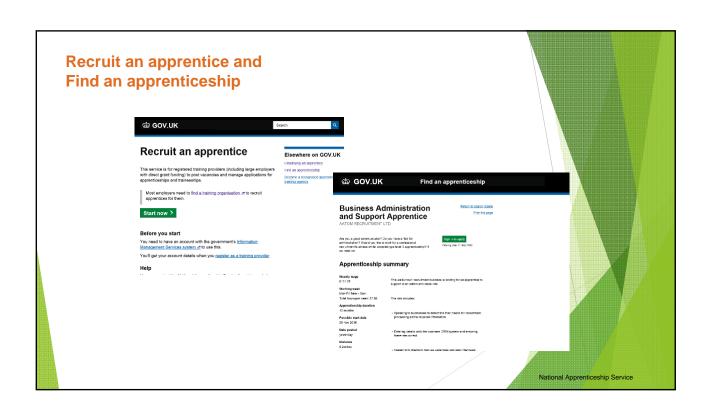


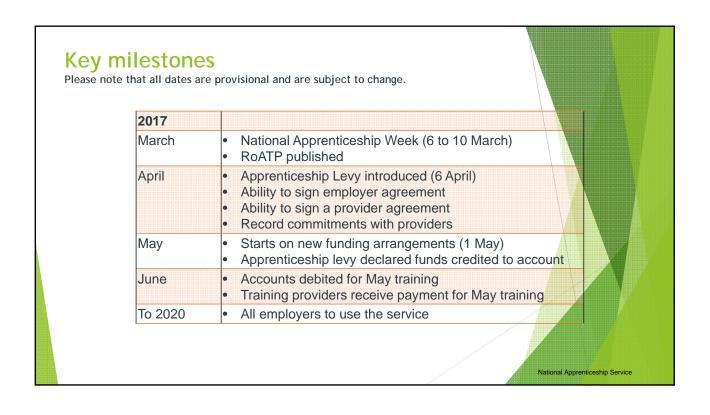






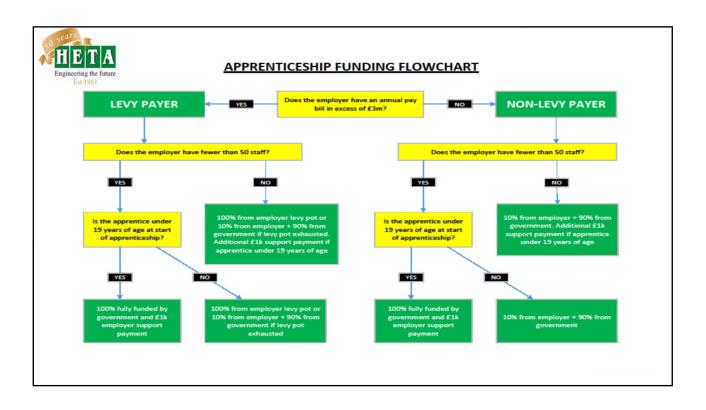
















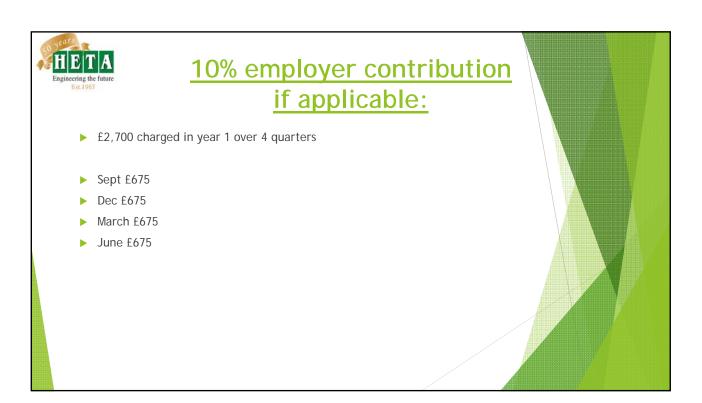
# Apprenticeship will be fully funded by government if:

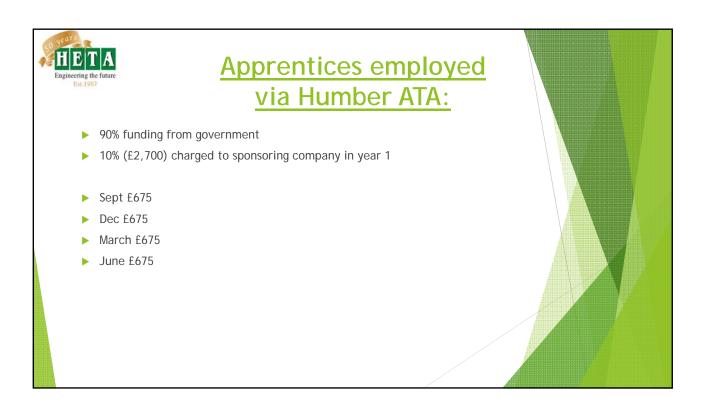
- ▶ Employer has fewer than 50 employees
- AND
- ▶ Apprentice is under 19 at start of apprenticeship



# Apprenticeship will be fully funded by levy pot if:

- Employer has sufficient funds in levy pot
- ▶ £600 per month on HETA apprenticeship over 3 years
- ► £600 x 36 months = £21,600
- ▶ 20% completion payment at end of apprenticeship £5,400
- ► Total amount £27,000



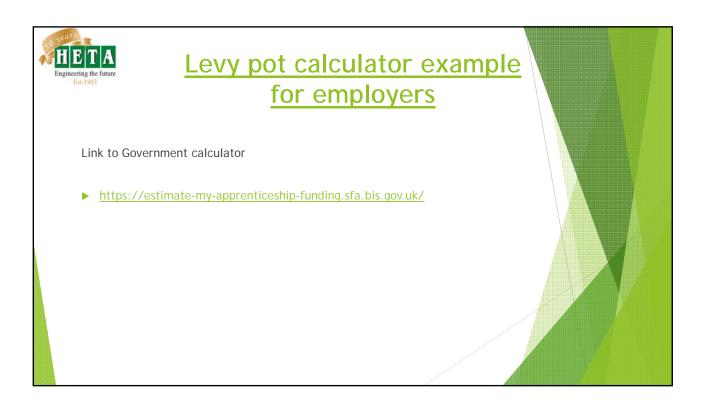


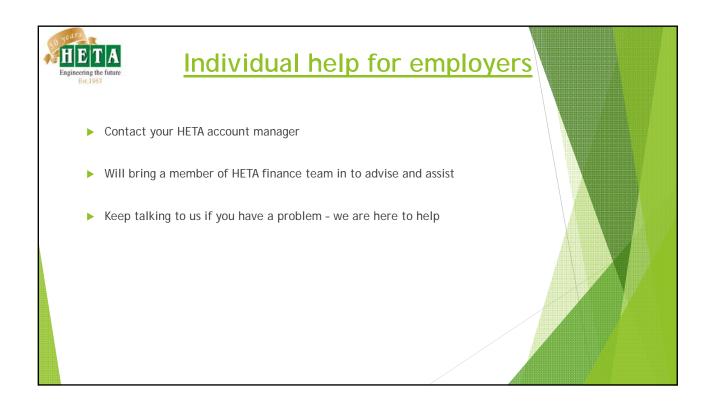


# Incentive payments for employers

- ▶ £1,000 if apprentice under 19 at start (16-18)
- ▶ £500 after 3 months
- ▶ £500 after 12 months













#### **Higher Education Available**

- ➤ Currently offering 3 HNC pathways: Operations Engineering, Electrical & Electronic Engineering and Mechanical Engineering
- ▶ All HNC's are 2 year programmes
- ▶ 2 HND's in Electrical & Electronic Engineering and Mechanical Engineering.
- ► HND's are a 1 year programme.

Level 6 Mechatronics

▶ Level 6 Project





### **Degree Apprenticeships**

- Developing Degree Apprenticeships with University of Hull and Coventry University at Scarborough independently to create new programmes, to be available September 2018.
- ▶ Electrical & Electronic Technical Support Engineer
- Manufacturing Engineer
- ▶ Product Design & Development Engineer



#### Our Goal

To provide an education programme that will offer school leavers a pathway to obtaining a degree.



