AUSTRALIAN WELDER CERTIFICATION REGISTER (AWCR)

APPLY FOR A WELDER QUALIFICATION

Bruce Cannon
Technical Publications Manager

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OVERVIEW

The AWCR provides a national framework for qualifying and testing welders to standards such as AS/NZS ISO 9606-1 and AS/NZS 2980, and other welding standards where specified.
It:

- ✓ Allows qualified welders to be registered so as to be able to work on any site without further testing resulting in a significant cost saving to industry.
- ✓ Provides industry with easy access to a database of welders with up to date certification and details of their career history.
- ✓ Generates data for a skills gap analysis which will allow the development of a detailed suite of training initiatives to upskill the workforce.
- ✓ Runs on the **WeldQ** platform; a fully internet enabled cloud based system with a supporting mobile app.

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GETTING STARTED

This presentation provides the USER with basic information on how to apply for a Welder Qualification program within **WeldQ** .

- ✓ Please login to **WeldQ** via Google's *Chrome* or Mozilla's *Firefox* browser. Details are on the next slide.
  - ➢ Other browsers may not work correctly
  - ➢ Access is also available via the AWCR website at http://awcr.org.au
- ✓ Review each screen and follow the instructions
- ✓ Before applying for a welder qualification (i.e. a *Program*), please ensure that your profile is complete and up to date, and a suitable identification photograph has been uploaded

As AS/NZS ISO 9606-1 and AS/NZS only allows one WPS test per certificate, **WeldQ** will allow the welder to reapply for a welder qualification test program as required to gain additional qualifications. Qualification test certificates are issued for each successful test.

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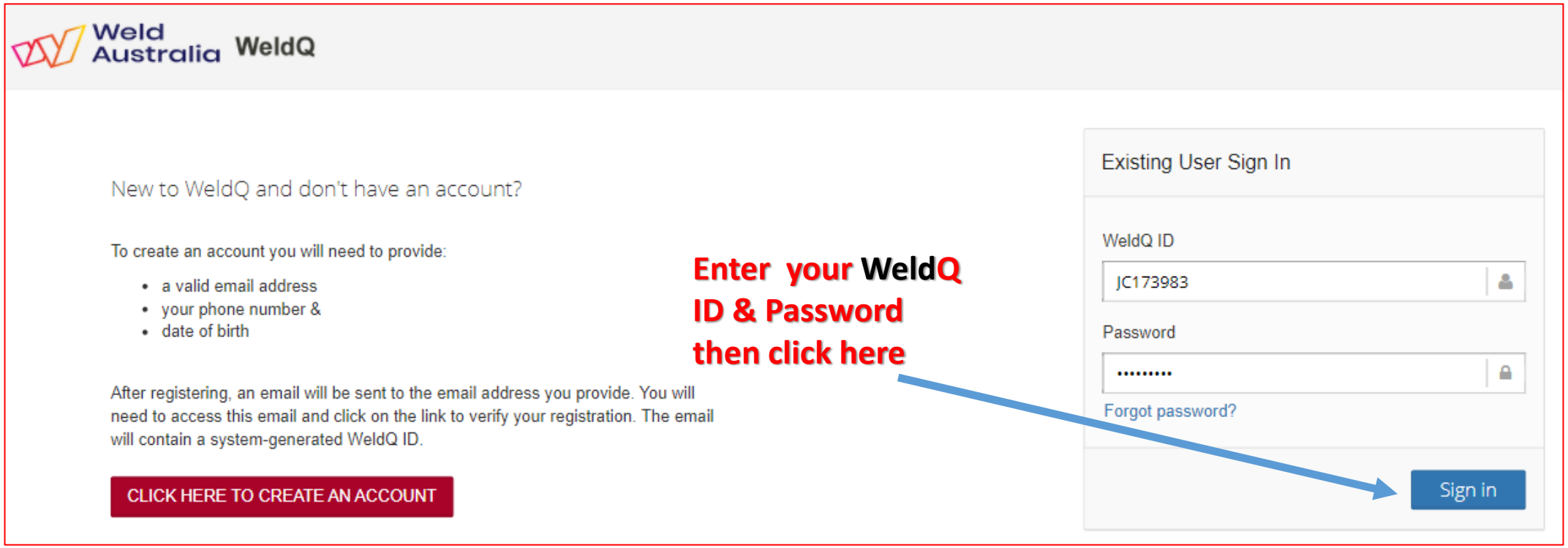
LOGIN

https://wtia.weldq.com OR https://wtia.weldq.com/applicant/login



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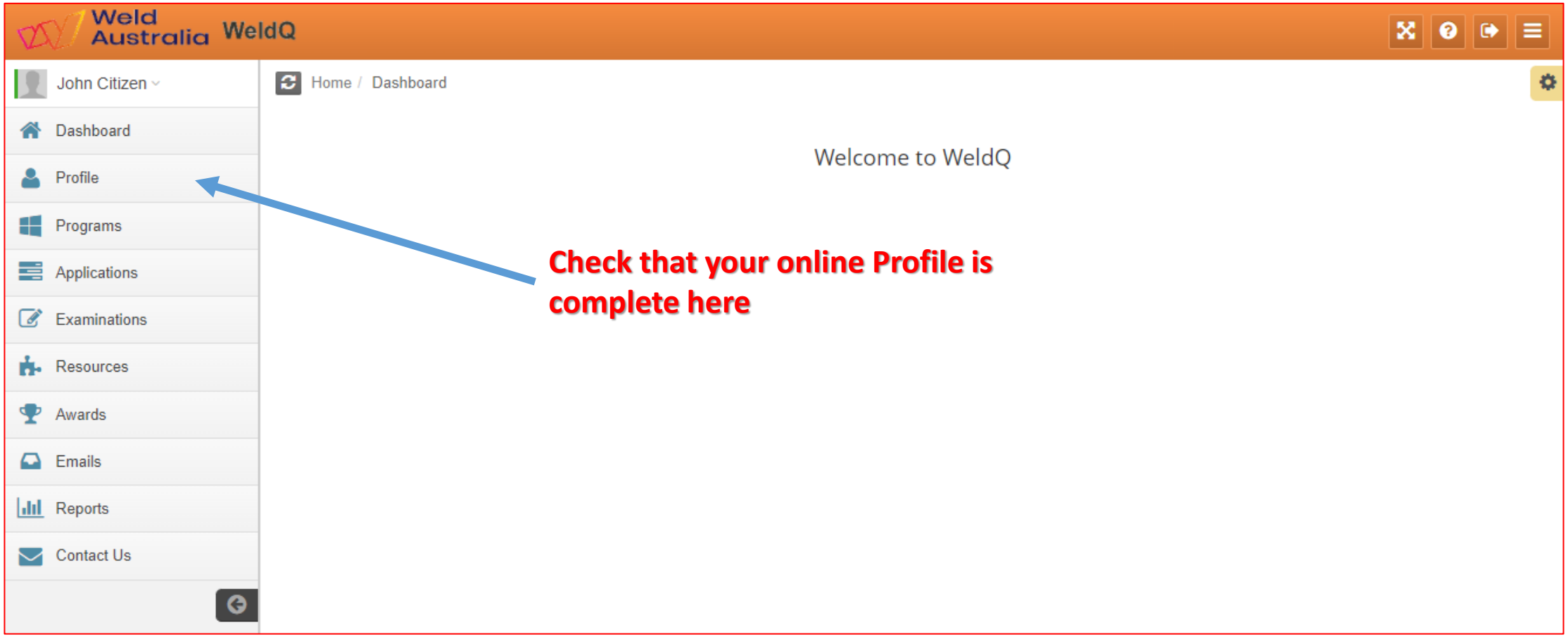
PROFILE



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APPLY FOR WELDER QUALIFICATION TEST PROGRAM

Steps (1):

- ✓ Locate the test program on the *Program* tab
- ✓ Select the program by clicking on the blue program code (a hyperlink)
- ✓ Review the program details, note the instructions, terms & conditions, the Weld Australiaa fees applicable and if a discount code is applicable
  - ➢ Note if a multi-procedure program or employer sponsored.
  - ➢ Obtain discount code from the Program Coordinator (where applicable)
  - ➢ Before applying for the program, download and review any applicable WPS or other documents.

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PROGRAMS

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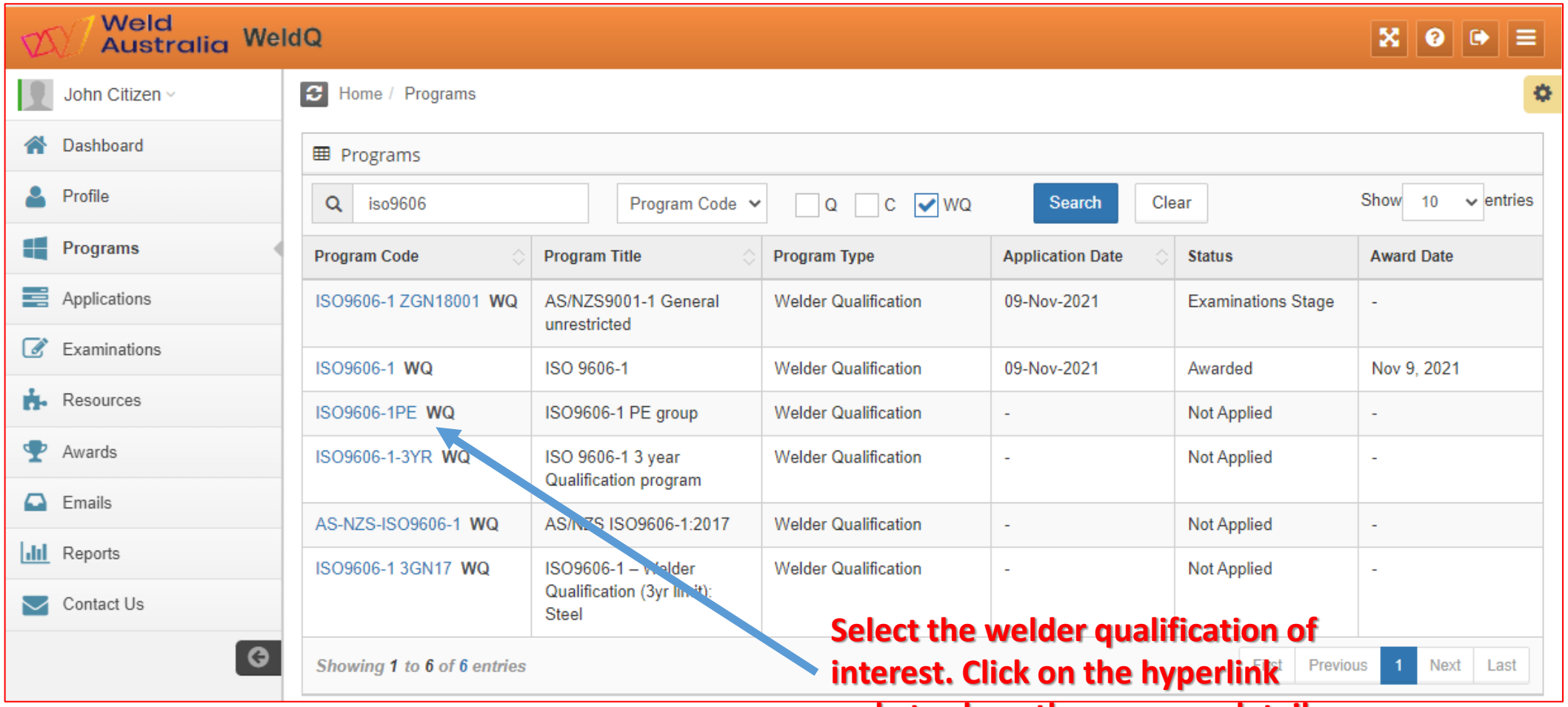
LOCATE TEST PROGRAM



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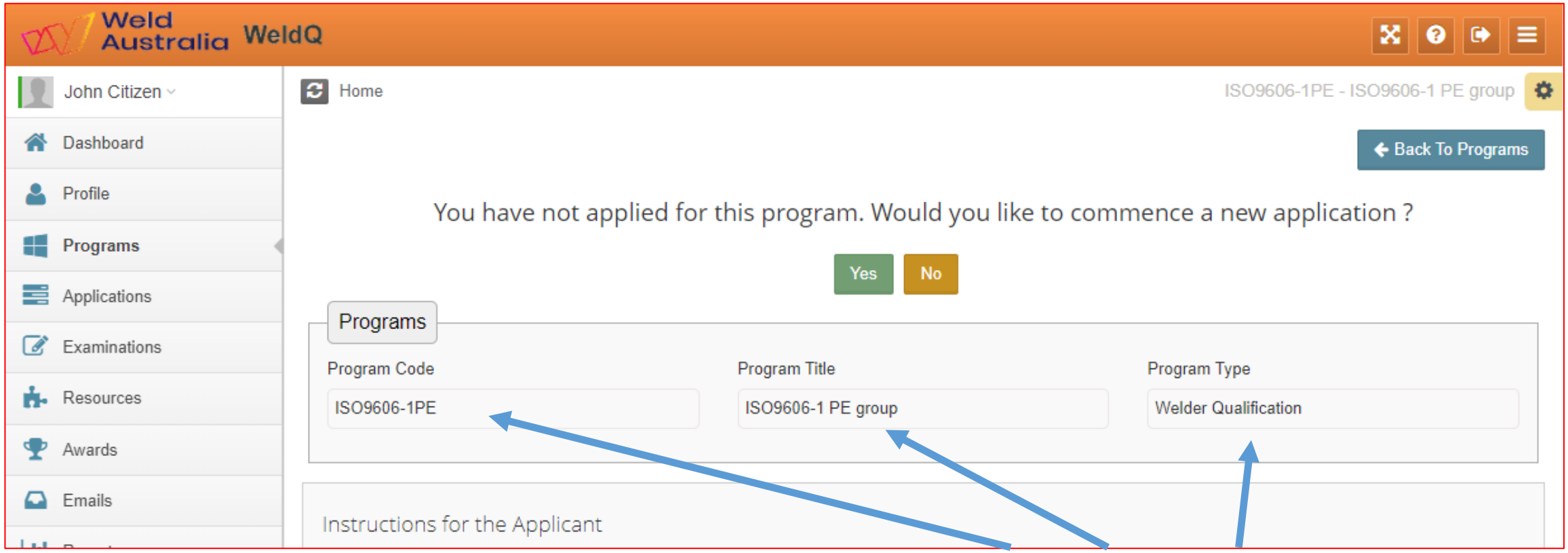
REVIEW TEST PROGRAM



Check program code, title and type.

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REVIEW TEST PROGRAM

Review all instructions.

Instructions for the Applicant

1. Once you have completed this application and paid the applicable fee, you will be sent a discount code which can be applied to your application for the second and third procedures in this qualification suite. Please note that the code sent is only valid for this program and may only be used twice. The code remains valid until 31st December 2016.

Note discount code availability (where relevant), and applicable terms and conditions.

2. This welder qualification remains in effect for two years, unless the welder does not engage in welding for at least 6 months, or a specific reason exists to question the welder's ability. Confirmation of having welded to the procedure must be obtained every 6 months and revalidation is required once every 2 years.

Note period of qualification validity, confirmation and revalidation requirements where applicable.

3. Before submitting the completed application form, please make sure that your application is complete in all respects. Applications not accompanied by copies of documents, certified if required (e.g. qualifications/certifications) will not be processed.

4. This program consists of a suite of 3 weld procedures that must be successfully completed prior to gaining employment as a Pressure Equipment repairer for XYZ Pty Ltd. The procedures are WPS-001, WPS-002 and WPS-003, and can be viewed within your *Resources* tab. You are required to nominate one procedure in the *Remarks* box to weld for this application.To apply for the other procedures, go back to the program, click *Reapply*, and repeat the process for the subsequent weld procedures remembering to enter your discount code each time.

Any special requirements. These documents are available In WeldQ *Resources* and should be reviewed before applying for the test program

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REVIEW TEST PROGRAM

Review requirements, applicable standard, confirmation & revalidation details and fees.

Requirement Code	Requirement Description
1	Must have received training and/or has industrial practice within the range of qualification.

Standard:	ISO 9606-1:2012		
No of Confirmations:	3	**Re-validation / Prolongation Required ?**	✓
Interval (months):	6	**Repeat ?**	✓
Member Fee:	$120.00	**Non-Member Fee:**	$240.00
Revalidation Fee (Member) :	$120.00	**Revalidation Fee (Non-Member):**	$240.00

Weld Australia fees are based on No. of WPS required to complete the program i.e. 3 in this example

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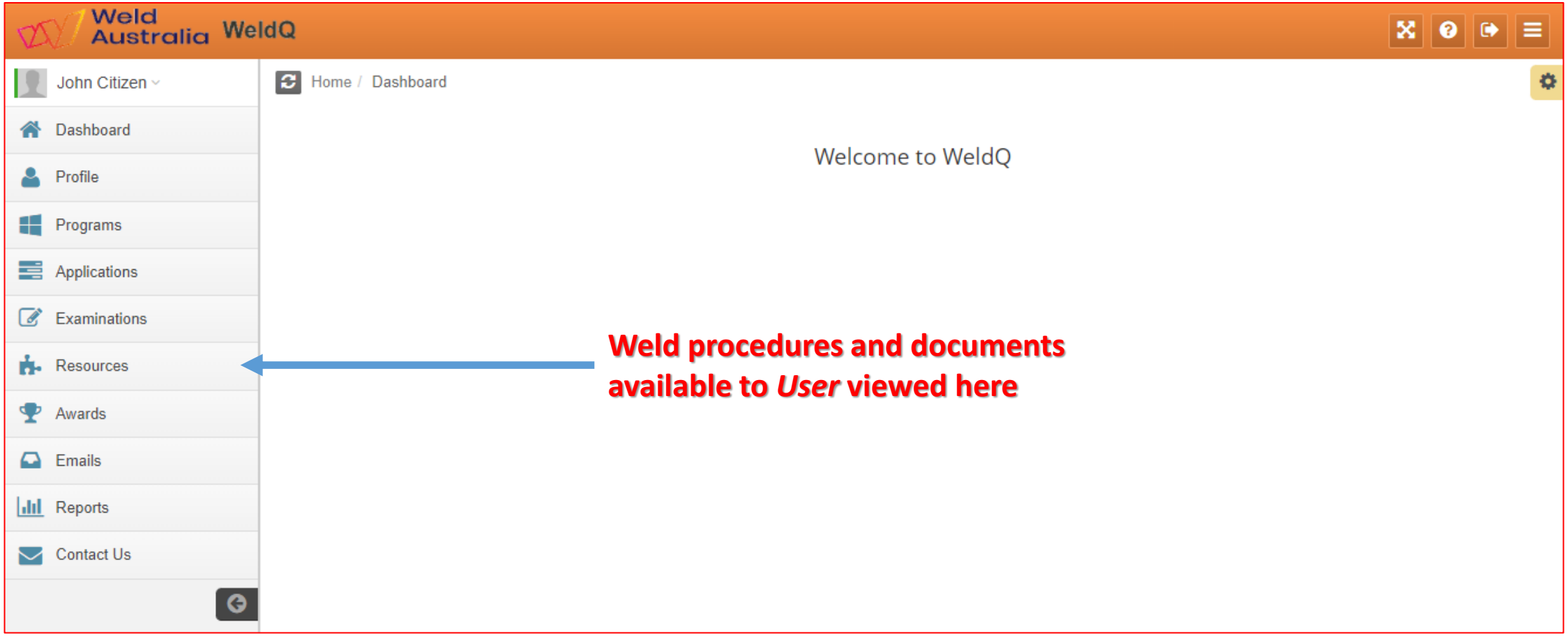
REVIEW DOCUMENTS IN RESOURCES



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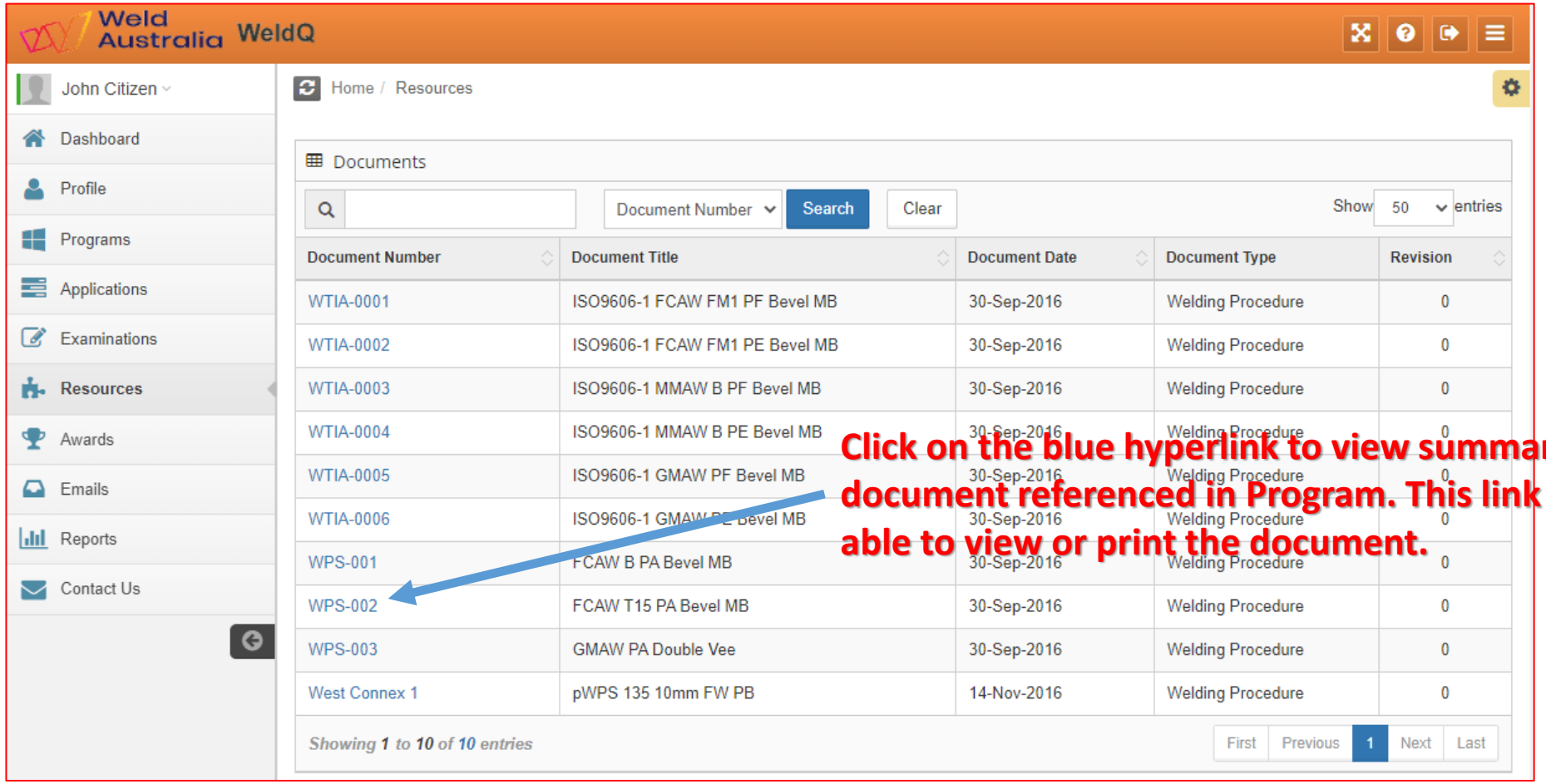
REVIEW DOCUMENTS IN RESOURCES



Click on the blue hyperlink to view summary details of the document referenced in Program. This link will lead to being able to view or print the document.

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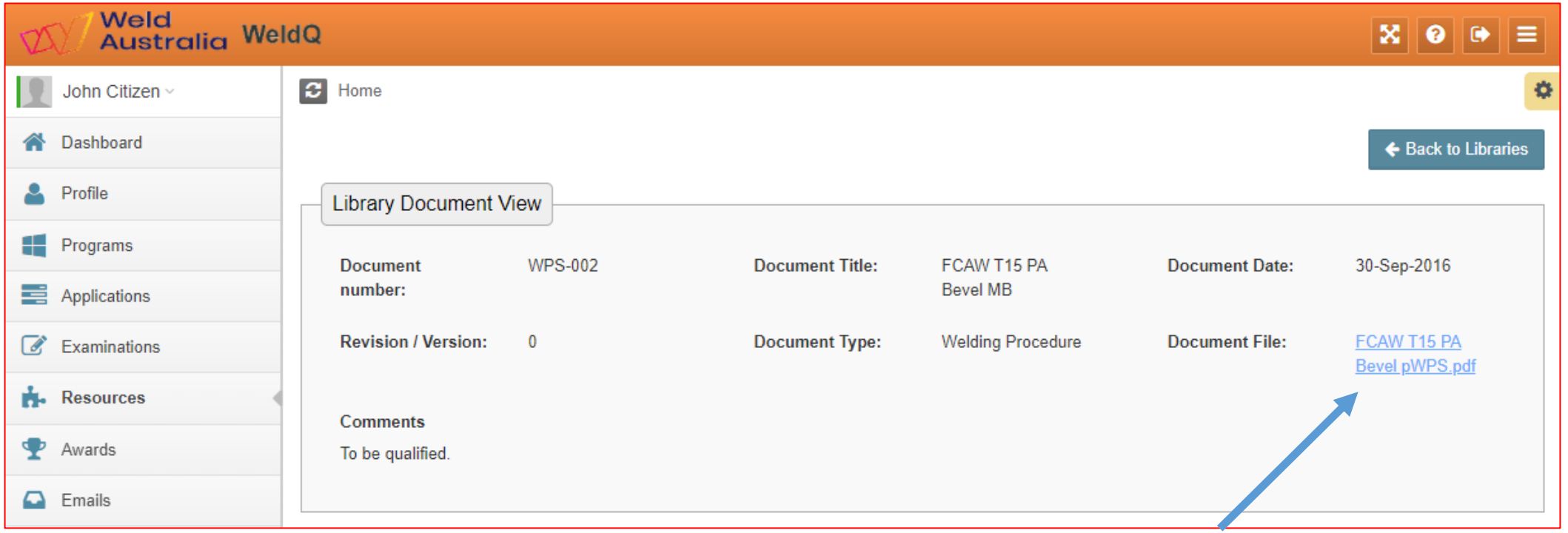
REVIEW DOCUMENTS IN RESOURCES



Document summary shown. Click on the blue hyperlink to view or print weld procedure

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APPLY FOR WELDER QUALIFICATION TEST PROGRAM

Steps (2):

- ✓ If OK, apply for the program
  - ➢ Note that fees indicated are Weld Australia program fees only
  - ➢ Applicant responsible for fees and charges levied by examiner, test centre etc.
- ✓ Pay for the program
- ✓ Confirm the payment
  - ➢ If this application is for a multi-WPS program, could can apply for the next test once payment has been finalised using the above procedure.
  - ➢ A discount code may be applicable after the initial application
  - ➢ Code will be sent to you by the Program Coordinator or Program Manager
- ✓ A confirmation email will be sent to your email address
- ✓ **WeldQ** will return you to the Login screen.

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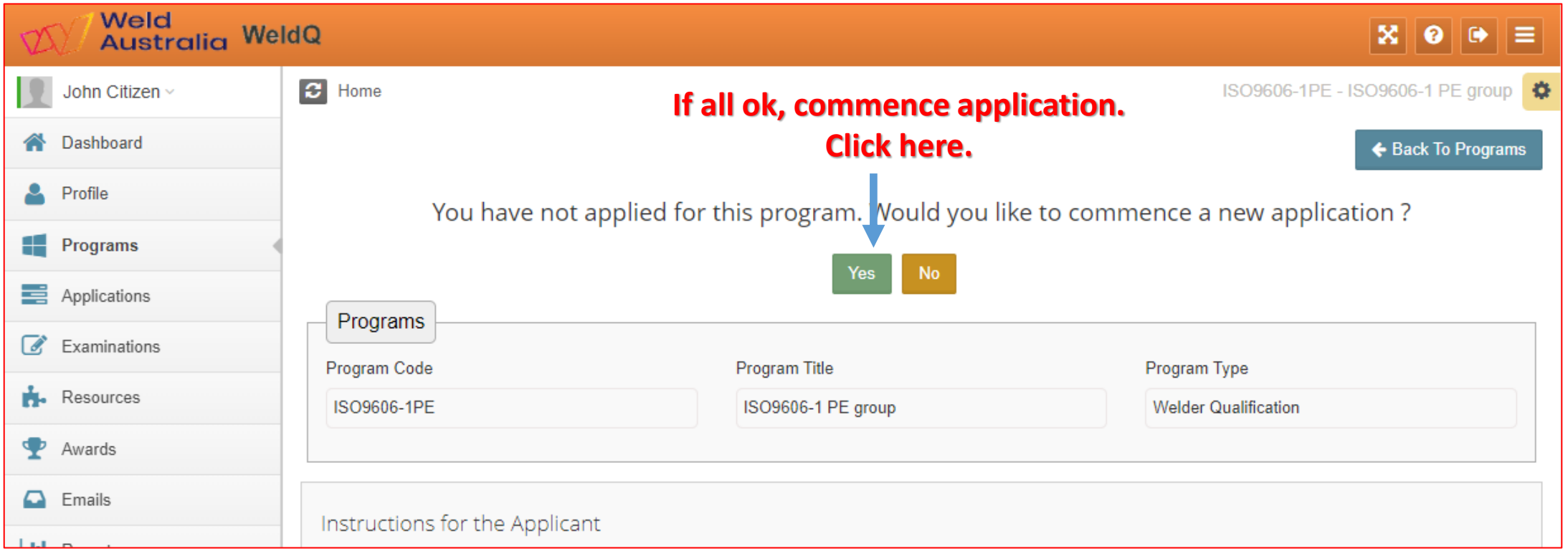
REVIEW TEST PROGRAM



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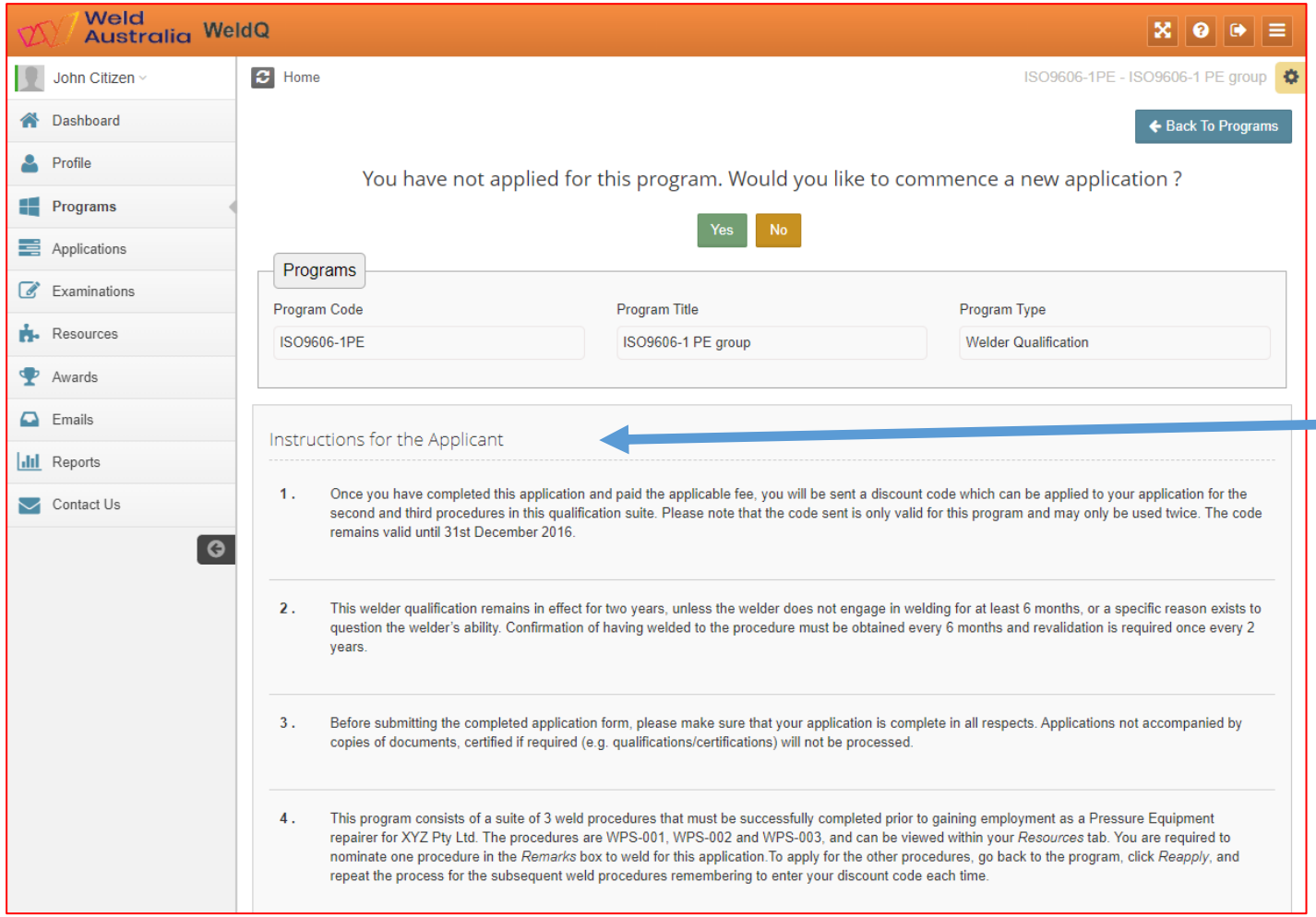
APPLY FOR TEST PROGRAM



Review all instructions noting all terms and conditions reproduced from the initial review of the program.

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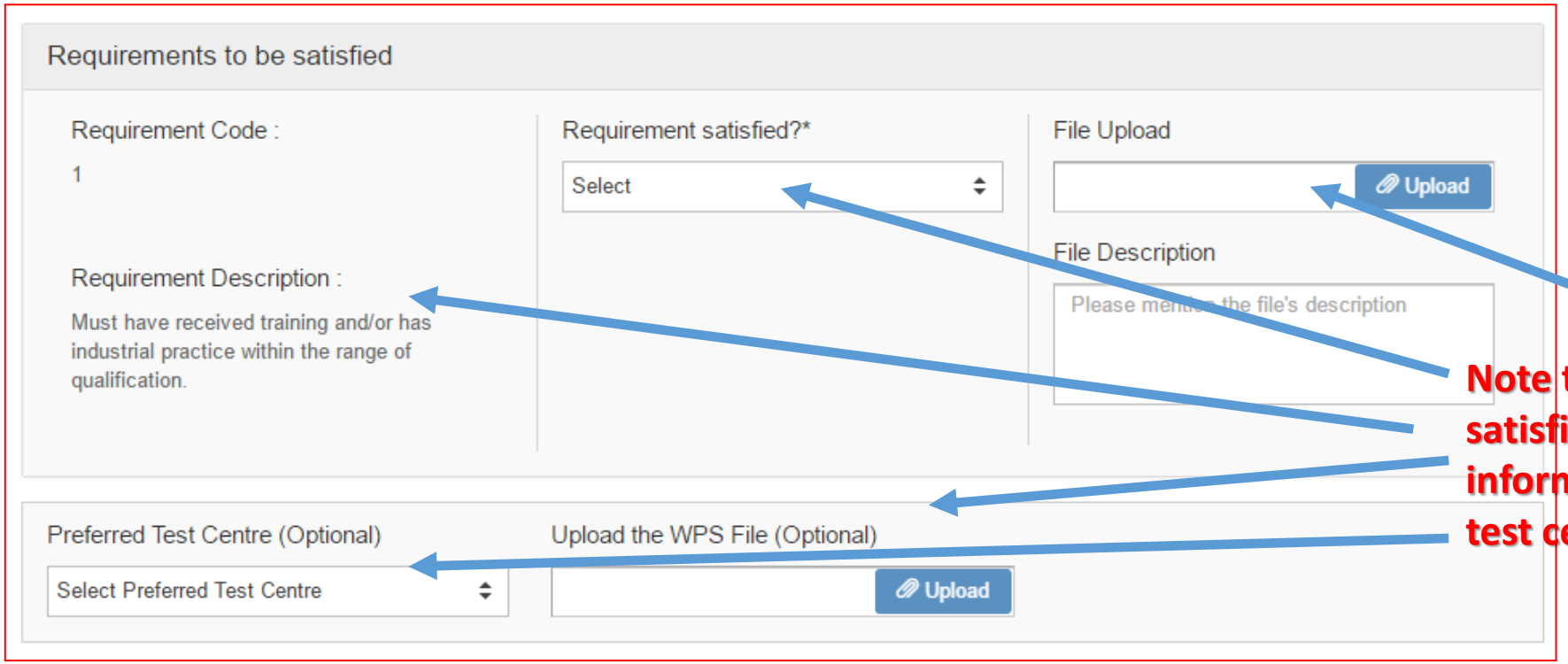
APPLY FOR TEST PROGRAM



Note the requirements, advise if satisfied, upload any additional information, select your preferred test centre.

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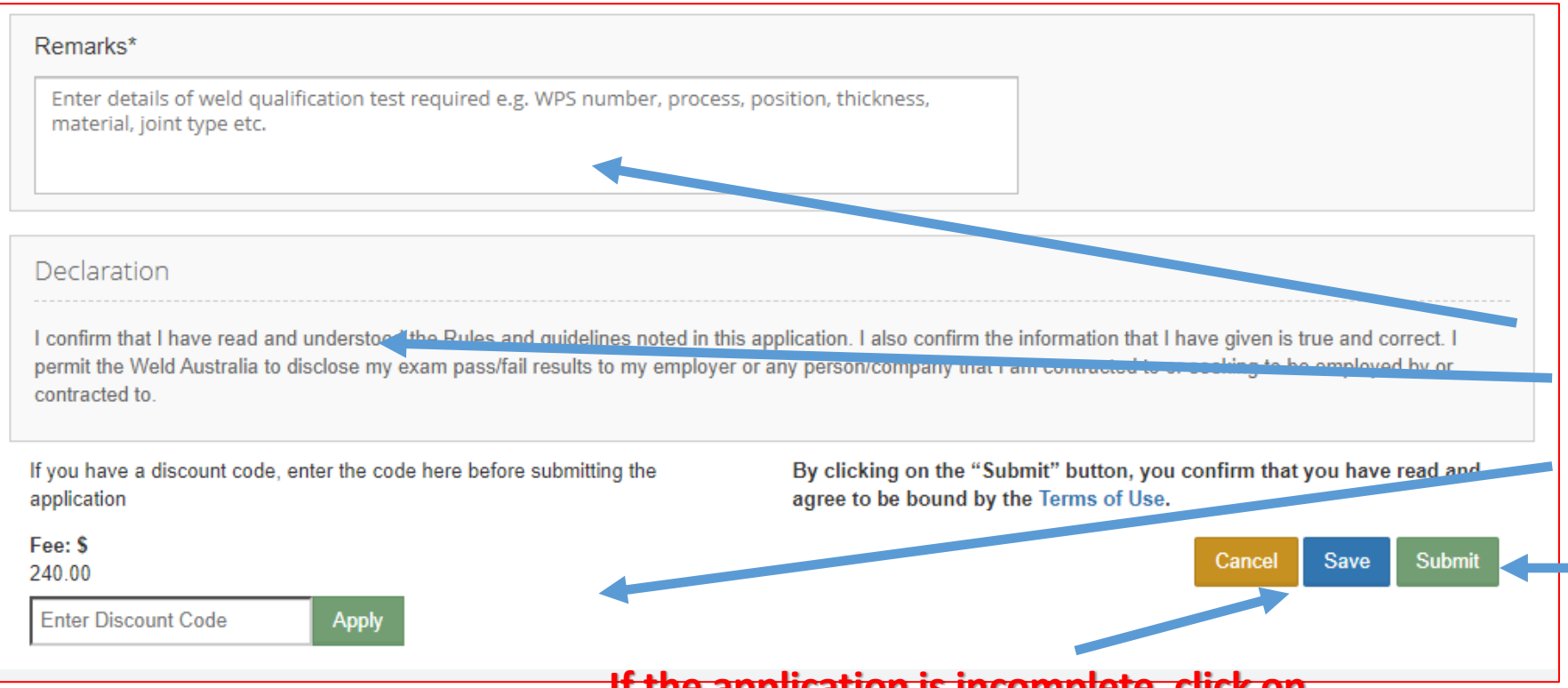
APPLY FOR TEST PROGRAM



Complete any additional details requested in *Remarks* box e.g. details of preferred WPS , enter the discount code if one is applicable, click *Apply*, read the declaration and if in agreement, and if all in order, *Submit* the application.

If the application is incomplete, click on *Save*. It can be retrieved later and actioned.

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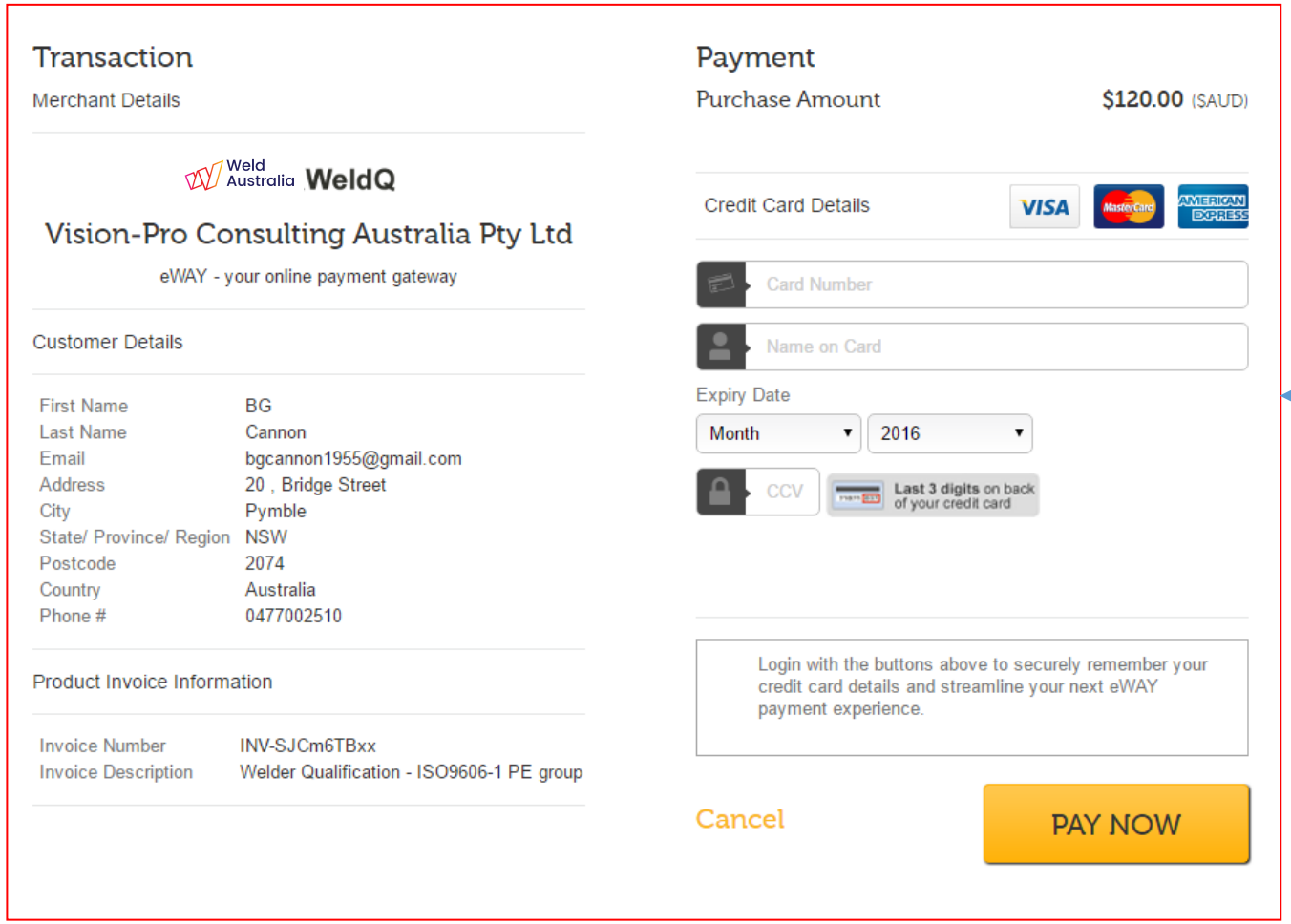
PAY FOR THE PROGRAM



Pay for the program.
If no payment is due, this screen will not be shown.

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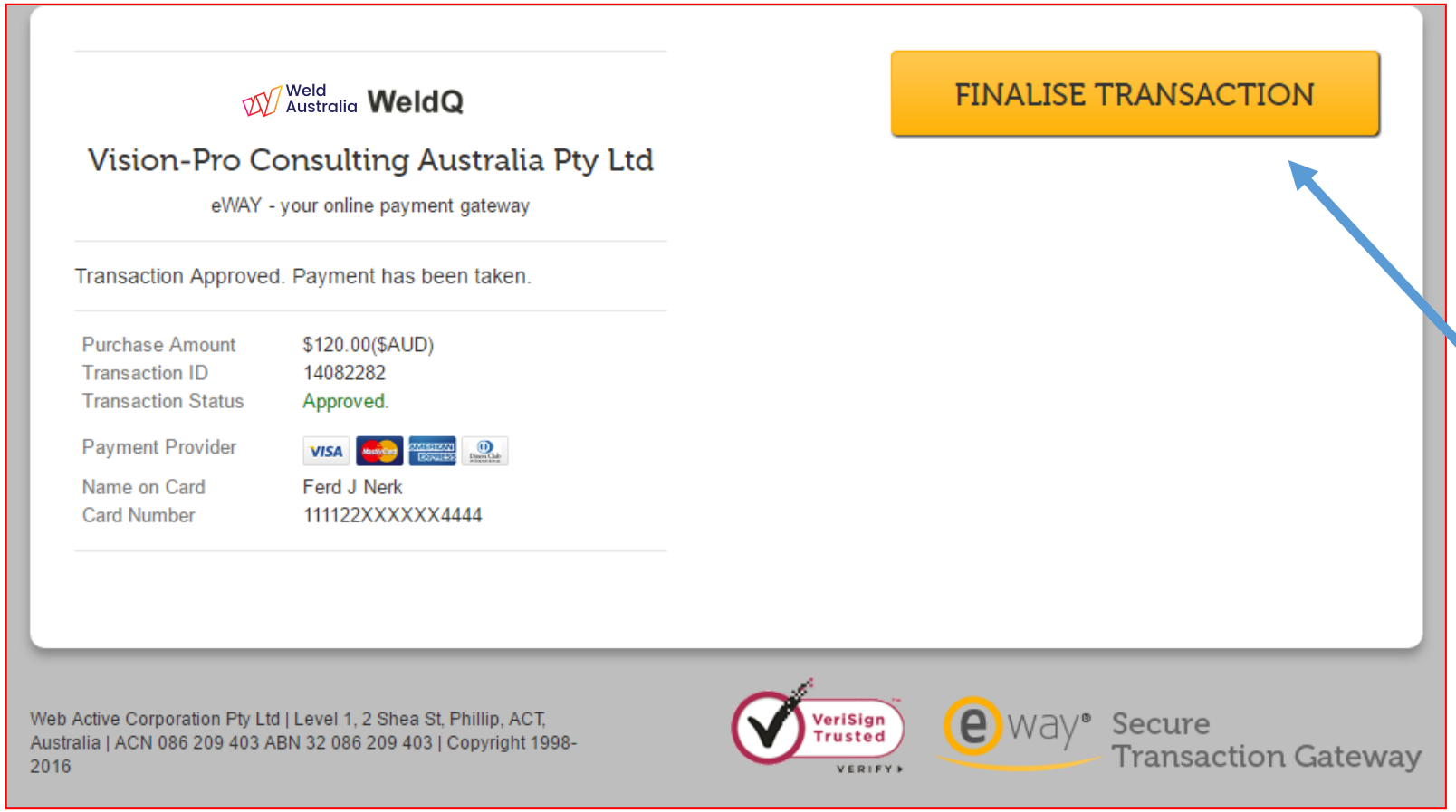
PAYMENT CONFIRMED



Confirmation of payment, then *Finalise* the transaction. You will then be taken back to the Login screen.

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CONFIRMATION EMAIL

Dear BG Cannon,

Your application to ISO9606-1PE, ISO9606-1 PE group has been successfully submitted.

You will be contacted shortly to arrange for the welder qualification test.

Welding Technology Institute of Australia
Suite 5, Level 3, Building 3
20 Bridge St, Pymble NSW 2073
PO Box 197, Macquarie Park BC, NSW 1670
E: weldq@wtia.com.au
W: http://www.wtia.com.au

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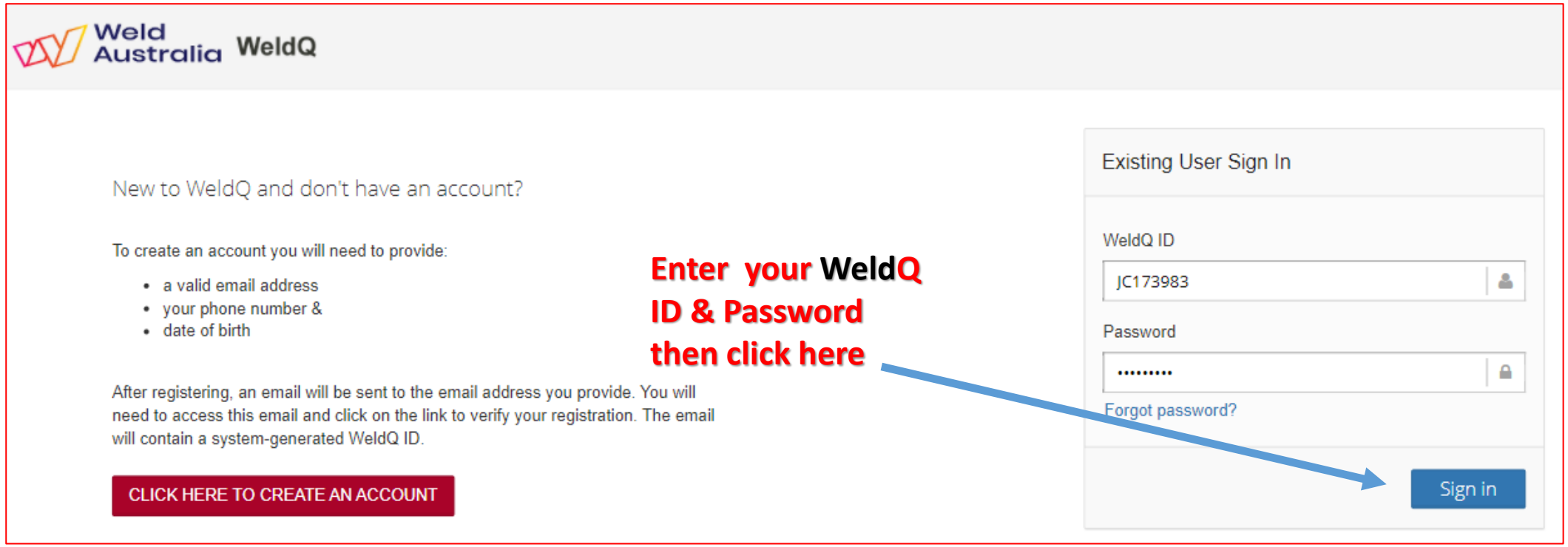
LOGIN

https://wtia.weldq.com OR https://wtia.weldq.com/applicant/login



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APPLY FOR WELDER QUALIFICATION TEST PROGRAM

Steps (3):

- ✓ The Program Coordinator will:
  - ➢ Review the application and prerequisites (if any)
  - ➢ Allocate the Test Centre (preferred centre cannot be guaranteed)
  - ➢ Contact you to advise test date and location.
  - ➢ For industry based multi WPS based programs, send you (or organise with the Program Manager to send you) a discount code which reduces or waives the Weld Australia fee when applying for additional WPS tests in the program.
- ✓ Preferred *Test Centre* cannot be guaranteed.

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WELDER QUALIFICATION TEST

Steps:

- ✓ The Examiner will confirm identity of the welder
  - ➢ Confirmation of ID required by the standard due to portability of qualification
  - ➢ 100 points of ID required including details of place of birth and photo ID
- ✓ Conduct the weld test
  - ➢ Record test details in **WeldQ**.
- ✓ If weld details OK and test passes required NDE and/or destructive tests, Program Manager will confirm qualification.
  - ➢ An award (certificate) will be issued.
  - ➢ Award visible in *Awards* tab.
- ✓ If test results non-compliant, welder may be offered complimentary resit and be given a discount code to reapply for the test.
  - ➢ Only Weld Australia fees waived for first resit.
  - ➢ Fees charged by examiner, test centre etc may still be applicable.

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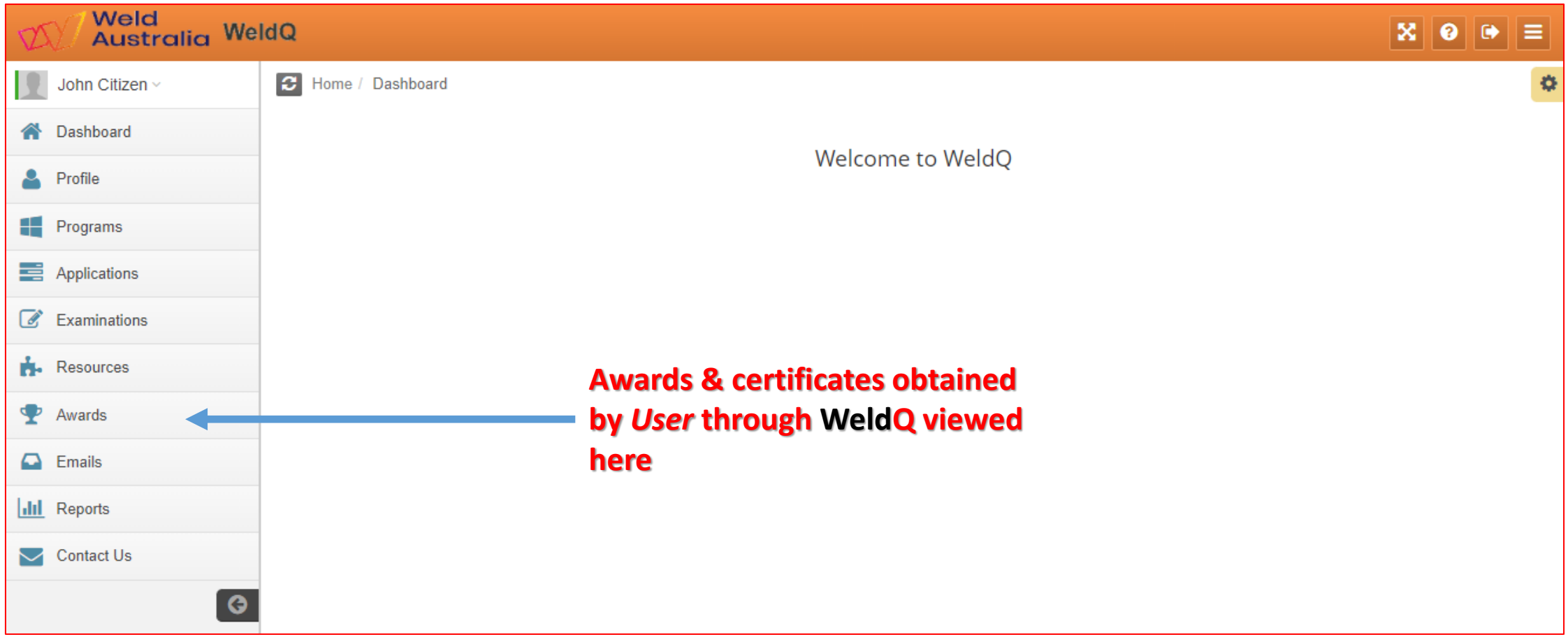
AWARDS



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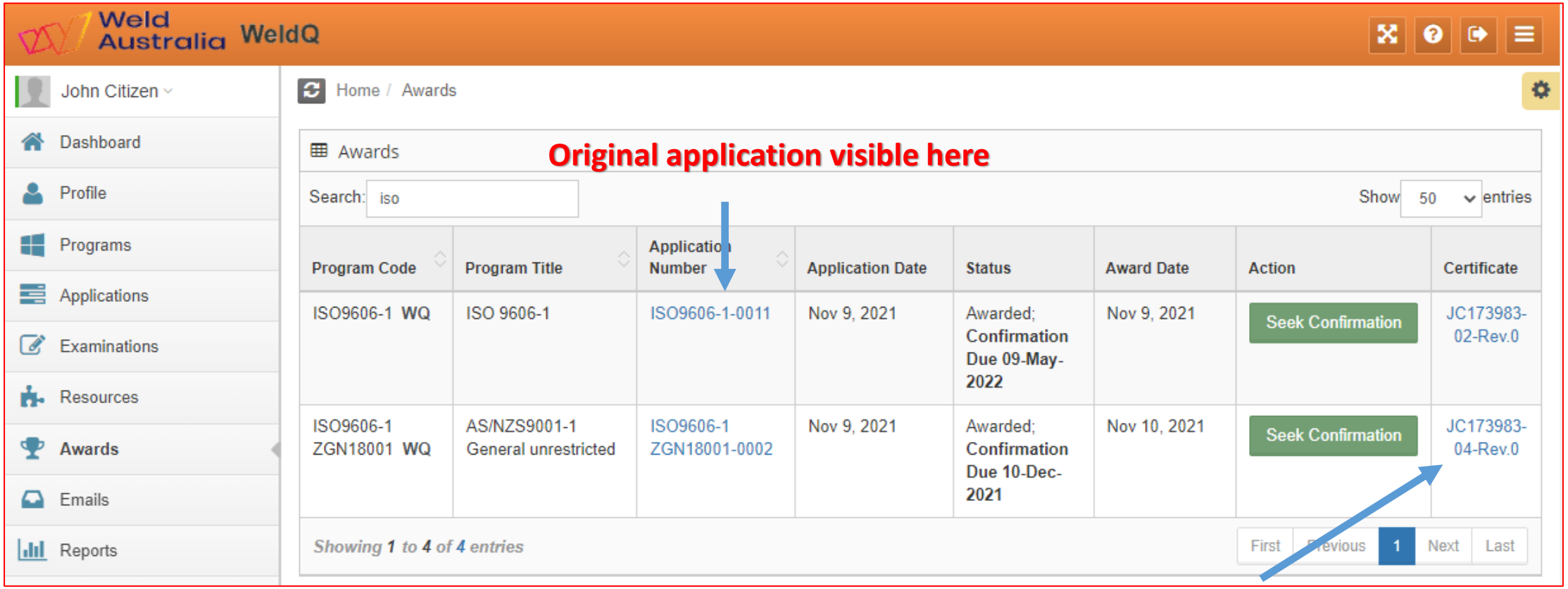
AWARDS



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AWARDS

Weld Australia WeldQ

WELDER QUALIFICATION CERTIFICATE

Weld Australia

Designation	ISO 9606-1:2017 136 P BW FM1 B s 10 t 20 D - PA null ml		
Name	***John Citizen***	ID Number	***123ABC***
ID Method	***Oz Passport***	Place of Birth	***Sydney***
Date of Birth	***14 Jan 1935***	Employer	***ABC Fabrications***
Program code and title	ISO9606-1 ZGN18001 - AS/NZS9001-1 General unrestricted		
Application Number	***ISO9606-1 ZGN18001-0002***	Certificate Date	***10 Nov 2021***

Test Details					
Code/Testing Standard	***ISO 9606-1:2017***	WPS Number	***WPS-001***	WPS Rev No.	*0*
Examiner	***Luke Nicholls***	Test Centre	***WTIA Corporate Testing***	Place of Test	***Sydney***
Qualification Type	***test***	Job Knowledge	***acceptable***	Acceptance Criteria	***AS/NZS 2980***
WPS Date	***10 Nov 2021***	Test Date	***10 Nov 2021***	Issue Date	***10 Nov 2021***
Joint Details					
Parent Material 1	***AS/NZS 3678-250***	Parent Material 1 Group	***1***	Parent Material 1 Subgroup	***1.1***
Parent Material 2	***AS/NZS 3678-250***	Parent Material 2 Group	***1***	Parent Material 2 Subgroup	***1.1***
Product Type	***Plate***	Joint Type	***BW***	Branch	
Test piece thickness (t), mm	***20***	Range Qualified (t), mm		Additional Joint Type Test	***Combined FW/BW***
Pipe OD (D), mm		Range Qualified (D), mm			

Process 1	**Test Piece**	**Range Qualified**
Welding Process	***136***	***136***
Direction of Welding		
Transfer Mode		
Welding Position	***PA***	***Plate BW - PA ; Pipe BW - PA (D>=500) Fixed, PA (D>=75) Rotated ; ;***

Extract from an Award (Certificate of test) example - can be downloaded or printed.

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RETRIEVE A SAVED APPLICATION

Steps to retrieve a saved **WeldQ** Welder Qualification test application:

- ✓ Locate the program with the saved application (i.e. Status shows *Application started*)
- ✓ View the current applications
- ✓ Select the specific saved application from those listed for the program (i.e. Status shows *Application started*)
- ✓ Open the application
- ✓ Complete the application

Note:

- ➢ Discount codes can be applied.
- ➢ Application can be resaved if required or processed to payment stage.

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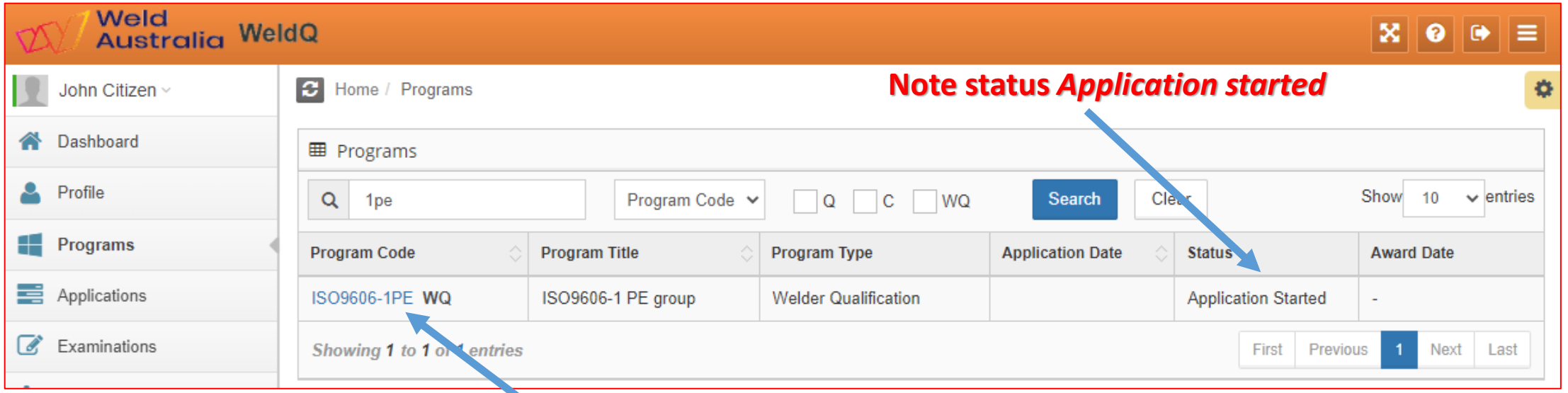
RETRIEVE SAVED APPLICATION



Note status *Application started*

Select the welder qualification of interest to resume. Click on the hyperlink code to show the program detail.

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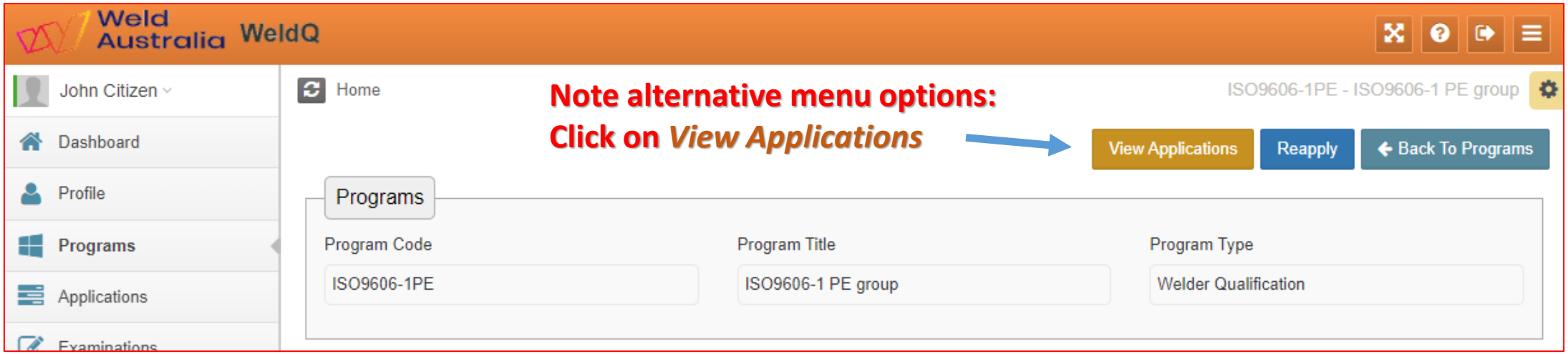
RETRIEVE SAVED APPLICATION



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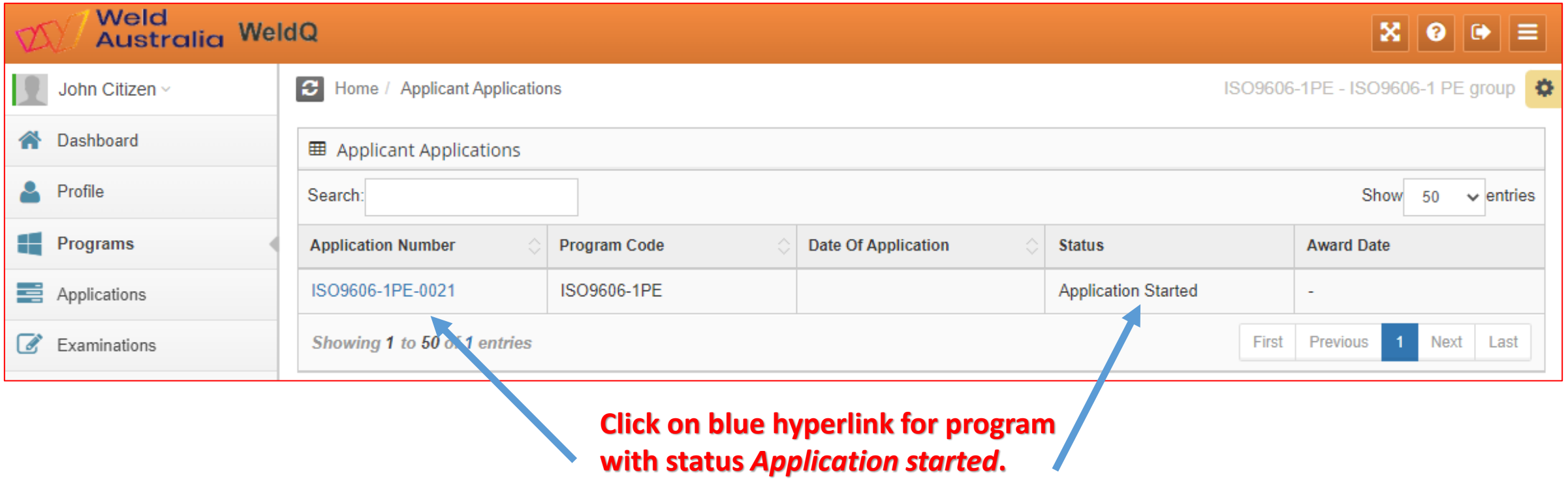
RETRIEVE SAVED APPLICATION



Click on blue hyperlink for program with status *Application started*.

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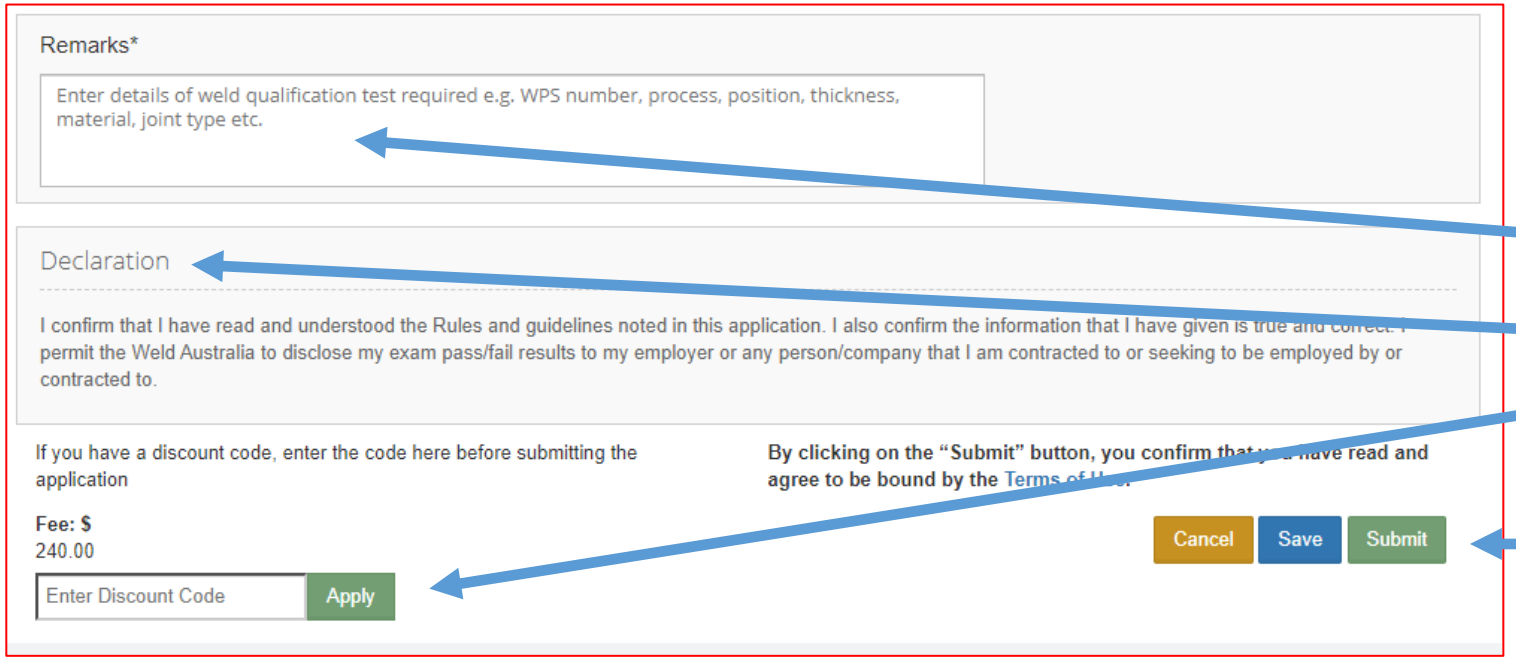
RETRIEVE SAVED APPLICATION:

- COMPLETE & APPLY



Complete any additional details requested, enter the discount code (where applicable), click *Apply*, read the declaration and if in agreement, and if all in order, *Submit* the application.

Note: *Proceed as per previous slides for payment (where applicable). After payment, application will be reviewed by the Program coordinator and Test Centre allocated.*

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RE-APPLYING FOR WELDER QUALIFICATION TEST

Welder qualification programs can be applied for on multiple occasions.

- ✓ AS/NZS ISO 9606-1 & AS/NZS 2980 allocates one Award or Certificate per test procedure.
- ✓ **WeldQ** allows the welder to reapply for a test program when:
  - ➢ Applying for testing to another weld procedure
  - ➢ Applying for subsequent tests as part of an industry multi-WPS program
  - ➢ The welder qualification has lapsed and requalification is required
  - ➢ The welder has failed the initial test and is preparing to resit
- ✓ Weld Australia Fees
  - ➢ Fees as shown in the Program details
    - ❖ Fees may be waived for industry multi-WPS programs after initial purchase
    - ❖ Resit – Weld Australia fees waived for first resit on a program.
  - ➢ Fees charged by examiner, test centre etc may still be applicable.
  - ➢ Discount codes will be sent to the welder where applicable

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HOW TO APPLY FOR NEXT WELDER QUALIFICATION TEST

Steps:

- ✓ Locate the test program on the *Program* tab
- ✓ Select the program by clicking on the blue program code (a hyperlink)
- ✓ Review the program details, note the instructions, terms & conditions, the Weld Australia fees applicable and if a discount code is applicable
  - ➢ Obtain discount code from the Program Coordinator (where applicable)
  - ➢ Before applying for the program, download and review any applicable WPS or other documents.
- ✓ Apply for the program as previously described, utilising the applicable discount code
- ✓ Undertake weld test and access awards as described previously.

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RE-APPLY FOR THE PROGRAM

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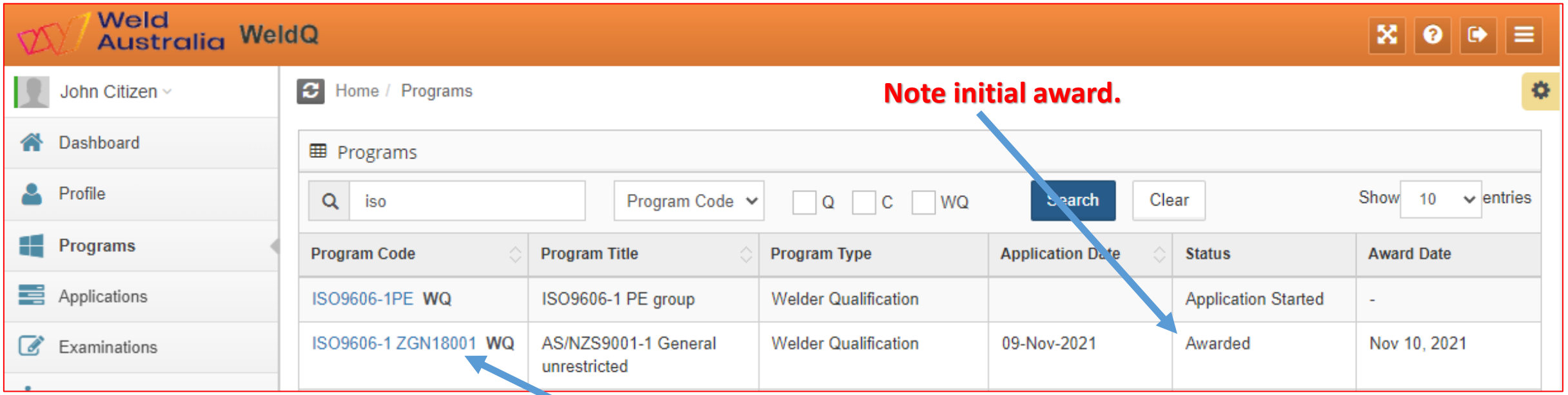
LOCATE TEST PROGRAM



Note initial award.

Select the welder qualification of interest to reapply for. Click on the hyperlink code to show the program detail.

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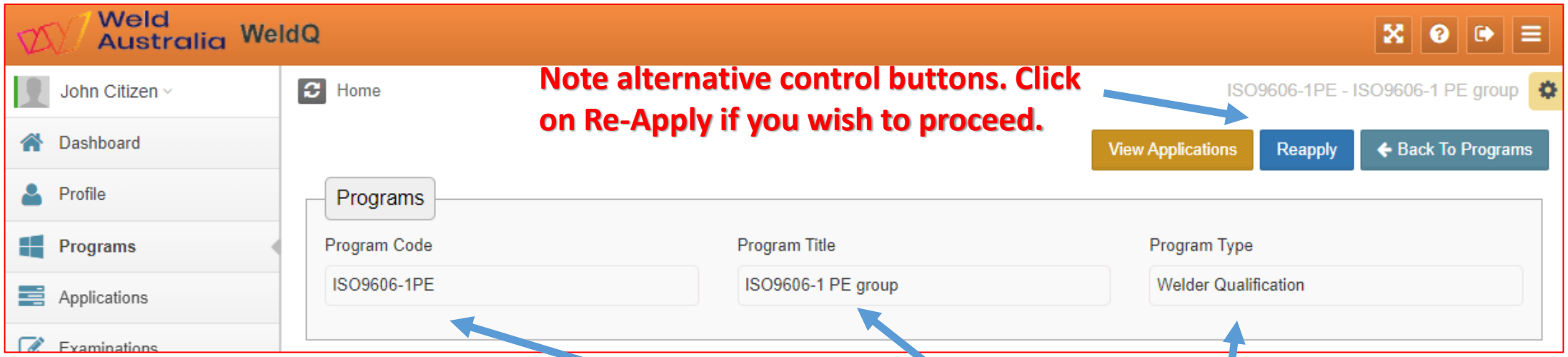
REVIEW TEST PROGRAM



Check program code, title and type. Review instructions, terms & conditions, costs, validity details etc (not shown).

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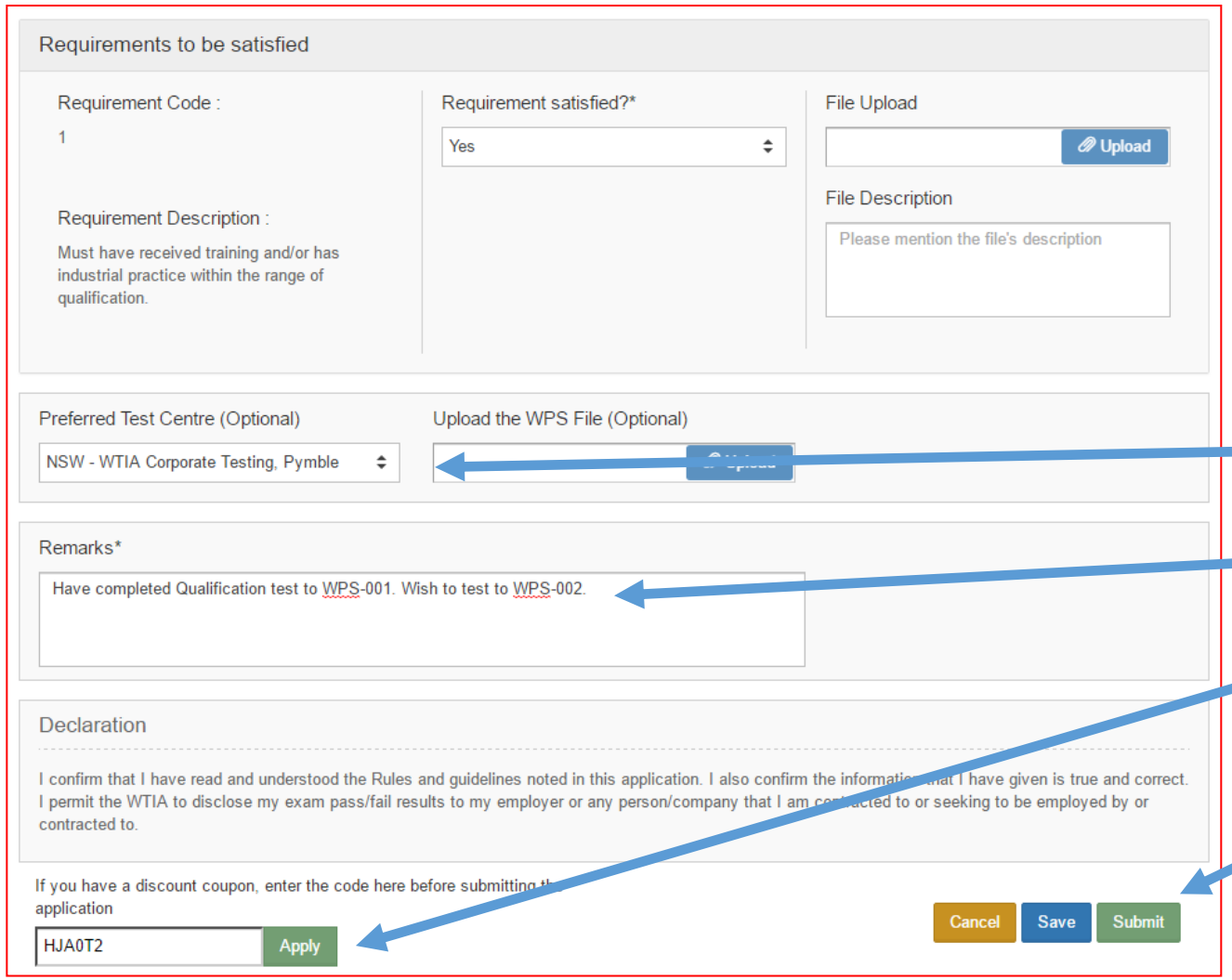
RE-APPLY FOR TEST PROGRAM



Complete details requested in *Remarks* box e.g. details of preferred WPS , enter the discount code, read the declaration and if in agreement, click *Apply*, and if all in order, *Submit* the application (note that limited screen extract shown in this example).

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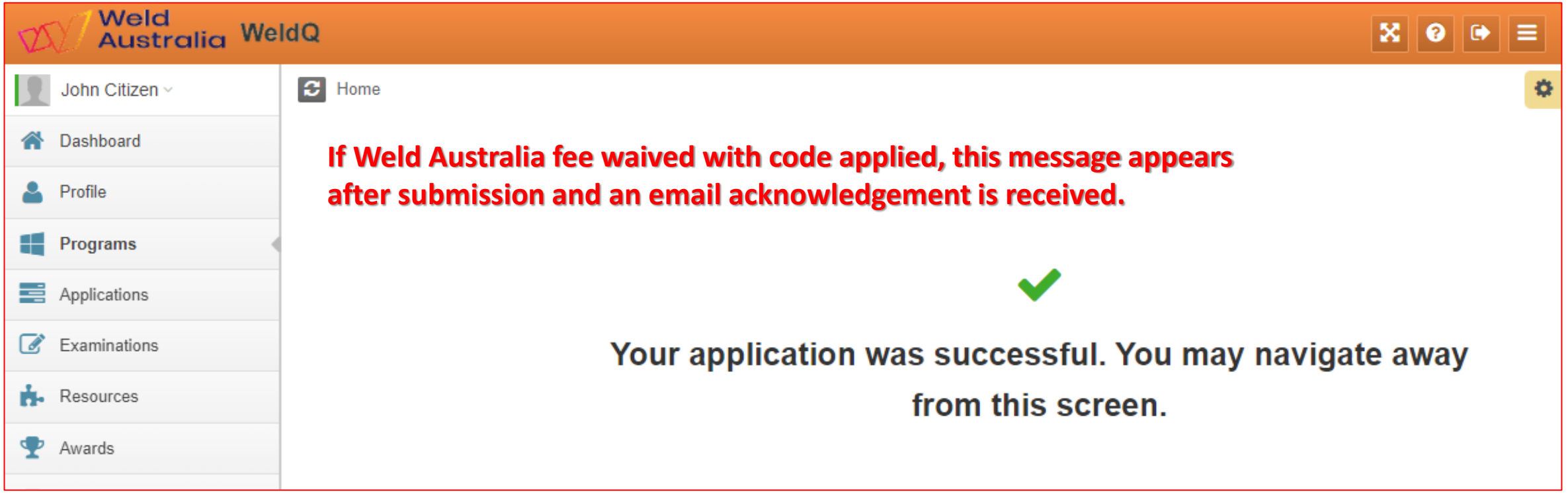
RE-APPLY FOR TEST PROGRAM



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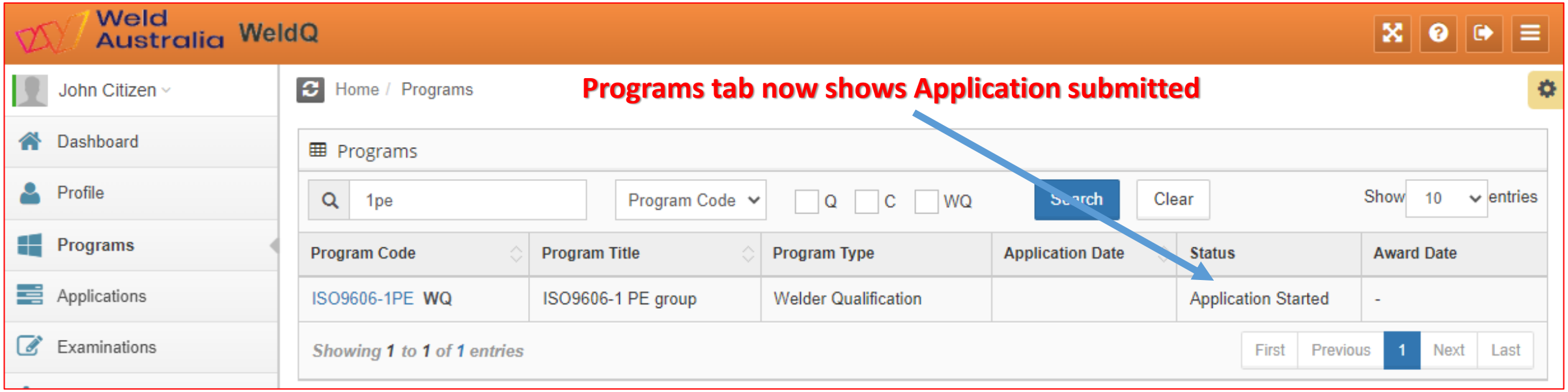
RE-APPLY FOR TEST PROGRAM



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COMPLETE THE WELDER QUALIFICATION TEST

- ✓ Weld test proceeds as per previous discussion
- ✓ Multiple applications can progress at the same time:
  - ➢ Multiple welder qualification tests can be conducted on the same day (time permitting)
  - ➢ Multiple applications can be progressed prior to testing but payment for each (where applicable) must be completed prior to commencing a new application or re-applying

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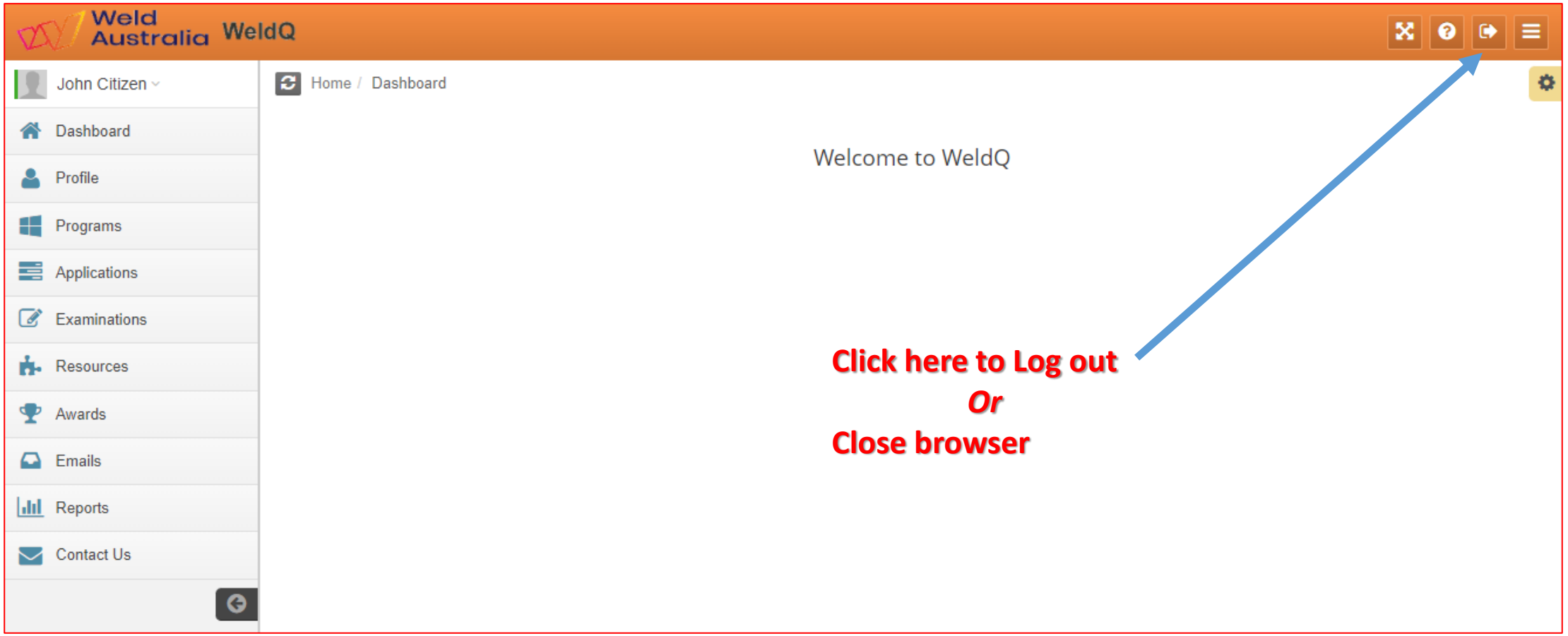
LOGOUT



Bruce Cannon
Technical Publications Manager

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QUESTIONS

If you have any questions please use the Contact Form on the AWCR website.

http://awcr.org.au

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