



# Markit Environmental Registry - W+ Standard

July 2019



#### **Presentation Outline**

- About WOCAN
- About IHS Markit
- Markit Registry Account Registration
- Navigating the Registry
- Project Registration
- Issuance of Women's Empowerment Units
- Managing Units
- Request-for-Information Platform
- Registry Public View
- Contacts



### **About WOCAN**

- The W+ Standard is a unique certification label developed by WOCAN (Women Organizing for Change in Agriculture and Natural Resource Management) that endorses projects that create increased social and economic benefits for women participating in economic development or environment projects, including those that provide renewable energy technologies, time and labor saving devices, forest and agriculture activities, and employment opportunities.
- The W+ offers a unique mechanism to value women's contributions to unpaid care work, climate change mitigation and development initiatives and spur their empowerment by sharing revenues from the sales of W+ units with women and their groups.





#### **About IHS Markit**

- The role of the Environmental Registry is to track W+ environmental projects and issue, transact, and retire serialized credits.
- Largest global voluntary registry for carbon, water, and biodiversity
- 25+ standards/programs
- 250 Million+ carbon credits listed
- Best Registry Provider for the 9th year (Environmental Finance)



#### **W+ Standard Account Registration Workflow**



Markit Environmental Registry Application: https://mer.markit.com/br-reg/public/customer-registration.jsp



#### **Creating a Registry Account**

- Navigate to the Environmental Registry: Registration Process website
- Click on the link: online Environmental Registry Application
- Complete the New Account Form with pertinent Organization, Contact, Billing, Account Manager, Identification, and Preferences details
- In the Preferences section select the W+ Standard for Women's Empowerment
- Agree to the Markit Environmental Registry Terms and Conditions by clicking the Checkbox and Click Submit
- After the Regulator (WOCAN) approves your account, you will receive two emails from the Markit Operations team:
  - > The first is a "Welcome" email from <a href="mailto:support@markit.com">support@markit.com</a> which will detail your login credentials
  - > The second is an email from the Registry requesting you to upload identification documentation



### Logging into the Registry

- Navigate to the IHS Markit website and use the LOGIN button in the upper right hand corner
- Type "Environmental Registry" into the search box or scroll to the bottom of the page for a list of all options
- A login box will be displayed where you should enter your unique username and password into the designated fields, then click Submit
- Once signed in, a product selection page will be displayed where you should select **Registry**, then select Agree
- The first time you login you will be directed to "Generate Session Code" which will be sent via email







#### Logging into the Registry

- Once you have successfully logged into the Registry, the My Account Summary page will be displayed
- New users are required to upload a Government issued photo ID in order to gain full access to the Registry application
- Click on the Username displayed under the title Current User to view user information and contact details
- Click on the **Documents** button to upload a Photo ID, a scan of a Passport, or a Driver's License
- Click the Add Documents button to upload photo identification. Click the Browse button to search for the file containing your photo ID and then click Upload
  - > Don't forget to click Save and Submit!
- Once the Markit Operations team has reviewed the ID, user credentials will be activated.

								loser Details		
								First Name*:	CC Test2	
2								Last Name*:	User	
								Username*:	cc.test2@markit.com	
Financial Services	FINS Markit				Regis	try   👗 Welc	ome, Mertestcc Condit	Email":	christine.condit@markit.com	
								Mobile phone*:		
		ECTS AND ISSUANCES				TIVITY LOG		Role*:	Enhanced User	
		COLO AND IODUANCED	KIT AUCTION	IS USER ADMIN	KEI OKTO P			Preferred	English	
Current User	Credit Summary					Notifications		Ctatue:	Pending Document Unload (Custo	mer)
						Cubicat		Document Unloads	Documents	
a mertestcc Condit	Standard	Measure Issuan	Holdi Ketire	Cance Pending	I Pending I	Subject		Accounts	Documenta	
Disor Guido	There are no items available for disp	plav				There are no items	available for display	Madifi		
User Guide								T to the	-	
								Test WCC VC	1e 5	
Accounts								Master Accor	unt	
🙆 New 👻 🧮 Onen								Pending Rev	iew (Markit)	
test account application										
Master Account										
Pending Review (3rd Party)										
										🔁 Submit 📔 🛃 Save 📄 🔀 Cancel



### **Navigating the Registry**

- Review user details.
- Download a User Guide.
- Open the Public View.
- Review Accounts available.

Financial Services	IHS Markit					
MY ACCOUNT SUMMARY P	ROJECT DASHBOARD M	ANAGE MY UNITS	MY PROJECTS A	AND ISSUANCES	RFI AUCTI	ONS USE
Current User	Credit Summary					
amer test user (PD)	Standard		Measure	Issuances	Holdings	Retirements
😑 Request New User		ns)				
🔞 User Guide				7,619.000	7,618.667	131.3
		(tem)				
Public View					4.000	
Public View (OPP)		Item)				
Accounts		Items)				
🔘 New 🗸 📑 Open					9.000	12.0
@3.4_ac		em)				



#### W+ Standard Project Registration Workflow





#### W+ Project Registration

- Go to the "My Projects and Issuances" menu
- Select your account from the "Projects" window on the left side of the page
- Click on the New button and select New Project to display the Project Details window
- All documents will be stored together in the single project
- Workflow status can be changed as soon as the individual project is ready



11



#### **W+ Project Registration**

- Enter project name and project description, then click Add Activity. A row will be added to your project activity.
- Select the Category: <u>Social</u> and the Standard: <u>W+ Standard for Women's Empowerment</u> from the drop down menus. Then choose a W+ Project Type.
- Enter the Start Date of Implementation and Start and End Dates for the crediting period.
- Selected Social Audit Network (SAN) as the Validator

<b>)</b> P	roject Details									? @ ×
Ac	count Name*:	alexa-test	~	Project Desc	ription*:	Demo W+ Stan	dard Project			
Pr	oject Name*:	W+ Standard Test 1								
Pr	oject Status:	Draft								
Pr	oject ID:									
P	roject Activities									
								(1) Additio	nal Info 🚺 Site	Detail 📑 Document
	Category*	Standard*	Project Type	r.	Additiona Certificati	l on	Validator*		Start Date*	End Date*
	Social	W+ Standard for Women's	1	~	None		N/A		02 Aug 2018	02 Aug 2018
			W+ Educati W+ Food Se W+ Health W+ Income W+ Leaders W+ Time	on & Knowledg ecurity & Assets hip	e					
							£		Add Activity	Remove Activity
Vi	sidility:	make project visible to the publ	ic once enter	ed into the Mai	KIT Environ	mental Keğistry			Save as	Draft X Cancel

Once that information has been entered, select and complete both the Additional Info and Site Detail forms. Save all work.



#### **W+ Project Registration**

- Click on Save as Draft before uploading documents.
- To upload documents, select **Document** and a list of required documents will be displayed
- You can choose a Document Tag by using the drop down arrow to select an option
- When all documents have been uploaded click on the **Save** button
- You can add both the required documents and additional documents by clicking Add Document and remove any document that has been uploaded by clicking Remove Document

Project Details		? @ X
Account Name*: Master Project:	alexa-test   Project Description*: Demo for the W+ Standard W+Standard Test	
Project Name*:	Upload Documents	
Project Status: Project ID: Project Activities Category* Social	Document         Document Tag         P         Status         Comments         Timestamp           * registry:test_idea.not         Entrose Drag         v         No         Image: Coordinate Status         No           Choose a file         Project Design Document (PDD)         Project Idea Note (PIN)         Image: Choose a file         Project Idea Note (PIN)         Image: Choose a file         Project Idea Note (PIN)         Image: Choose a file         Image: Ch	ilte Detail 💽 Document d ste* Linked Jul 2023 No
	Add Document     Add Document     Add Document     Add Document     Add Addw     Sea Link Activities	ity] 😂 Remove Activity
	🕞 Submit. 📔 Sav	as Draft X Cancel

• When complete and submitted, the project is passed on to the Regulator to review and accept or reject. If rejected, comments will be passed on to the Project Developer.



#### **W+ Standard Issuance Workflow**





#### **W+ Issuances**

- Go to the "My Projects and Issuances" menu
- Select your account and project from the "Projects" window on the left side of the page
- Click on the **Create Issuance** button to display the Issuance Details window
- Enter the State and End Dates for the monitoring period and click Add Monitoring Period
- Select "Unit" as the Class and "WEM" (Women's Empowerment Unit) as the Measurement
- Save as Draft then Submit

Projects				~		🖼 Issuance Details								? @ X
📀 New 👻 📑 Open		Create Issuance -		W+	(	Account Name*: Issuance Requested Date Issuance Date:	MOP W+ Test 12 Sep 2018		<b></b>	Project Name*: Status:	W+Test New			×
Name 🔺		Create Issuance		Status		Monitoring Period Start Date:	01 Sep 2018	End Date:	31 Aug 20	)22 📑	Add Monitoring Period			
3.8_mark1		Create PIU Issuan	се	.ctive	D	01/09/2018-31/08/20	22 🕱							a Document
alexa-test 🗊		Create VCU Issua	nce	ctive	D	Project Activity           W+ Standard for Wom	en's Empowerment	Vintage Start* 01 Sep 2018	Vintage End* 31 Aug 2018	Quantity* 100	Verifier* Social Audit Network (S	Class* AN) UNIT	Measurement*	Addit
🖉 W+ Standard	Test	1		Pending Review (3rd Party)	D									
	et .			Active	D									
												E Ac	d Issuance 🥥 Remov	re Issuance
												Submit	Save as Draft	× Cancel



**Overview** 

- Functionalities:
  - > Transfer or Retire Units
  - > List units on the Request-for-Information (RFI) Platform
  - > Export data to Excel or PDF
  - > Search through PIUs and WEMs using the search engine
  - > Sort data by Project, Account, Vintage, Country, Holdings, Measurement, Public Visibility, or Status



![](_page_16_Picture_0.jpeg)

Transfers

- WEM units can be transferred across accounts on the Registry
- Before requesting a transfer, ask the destination account holder to provide their 15 digit Registry account number:
  - > Enter the 15 digit numeric account ID provided by your counterparty
  - > Click the Search button and select the box stating the account number
  - > Edit the amount of credits to be transferred if needed

#### Retirements

- Verified WEMs can be Retired on behalf of the Project Developer or on behalf of the buyer
- Provide "Beneficial Owner" and "Domicile of Beneficial Owner" details in the Retirement form
  - > Note: Beneficial Owner is the individual or corporation claiming the ultimate environmental benefit from the retirement of a unit.
- Remarks may be included at the time of assignment or retirement which indicates the individual or company that has purchased the units

![](_page_17_Picture_0.jpeg)

**Transfer Procedures** 

- Navigate to the "Manage My Units" tab
- Select the project's units you are transferring and click the **Transfer** button
- The "Transfer Details" form will be displayed where you can transfer units into another one of your own accounts or into the buyer's account by entering their 15-digit account ID
- In the "Manage My Units" tab, the credits will automatically changed to "Pending Transfer (Customer)" and the buyer will receive an email notification
- The buyer can then login to their account and review and approve or reject the credits

								🐝 Transfer Deta	ails		? 0
Financial Services	S Markit				Reg	istry	💄 Welcome, me	Transfer Detai Date: Comment:	ls: 27 Aug 2018	3	Destination Account: To: My Accounts Registry Accounts Inter-Registry Find Account (by code or id).
VCS DASHBOARD MY ACCOUNT SI	UMMARY MANAGE MY UNITS MY PROJECTS A	ID ISSUANCES RFI USER	Admin Rep	ORTS 🕨	ACTIVITY LOG			Transfer Units	5		
Find Units By	💭 Transfer 🗸 🕞 RFI 💭 Auction 👻 Platforms 🔹 歳 Retire	- 歳 Assign 🗔 Convert 🗙 Discard 🔲	Export - 🛛 🙀 Ne	W - WC	Search by serial no			Account	Project 🔺	Transfer Price Currency Measure	
🝳 More Options 🗸 🛛 🙈 Show All Units	v Transfer	Account Vintag	e Country	Hol	Measurement	Public	Status	UK Woodland (	a WCC Test	4544 0 Choose WCU (PIU) One	
Project	Compliance Account	Fondo Acción Test Buyer acc 2016	Colombia	5	VCU (tCO2e)	Yes	Retired	WCC-WCU-GB-	-104000000014689-30092029-29092039-3331	476-3336019-MER-0-P	
Account Search	Verified Carbon Standard - REDD 5738-257375057-257375061-VCU-007-MER-CO-14-1389	-01012016-31122016-0									
Name	🖧 FLORESTAL SANTA MARIA PROJECT	Fondo Acción Test Buyer acc 2011	Brazil	15,358	VCU (tCO2e)	Yes	Retired				
Alexa WCC Test	Verified Carbon Standard - REDD	1012011 31122011 0									
Fondo Acción Test Buyer account		Fondo Acción Test Buyer acc 2011	Brazil	3 500		Vec	Retired				
MOP W+ Test	Verified Carbon Standard - REDD	Fondo Acción rest buyer acción 2011	DI BZII	5,500	VCD ((CO2E)	103	Retired				

![](_page_18_Picture_0.jpeg)

**Retirement Procedures** 

- Navigate to the "Manage My Units" tab
- Select the project's units you are retiring and click the **Retire** button
- Complete the Retire Units form that is displayed. In the form, edit the Quantity and Remarks fields
  - > Example remarks: "Retired on behalf of ABC Company for period January to June 2016".
- Use the "Beneficial Owner" and "Domicile of Beneficial Owner" fields to explain who and where the credits have been
  retired on behalf of

![](_page_18_Picture_8.jpeg)

![](_page_19_Picture_0.jpeg)

#### **Request-for-Information (RFI) Platform**

- The RFI Platform is an anonymous online platform for the over-the-counter (OTC) voluntary carbon market that displays credits available for sale or purchase including indicative quantities and price
- These credits are searchable and viewable by registered sellers and buyers
- Upon interest in any credits the sellers or buyers can send an "Expression of Interest" to the counterparty, whereby the counterparty can permission the interaction
- Introduction through the IHS Markit RFI Platform enables the two parties to discuss the terms of a potential bilateral transaction

Financial Services	S Markit <sup>.</sup>							F	Registry	L Welco	me, mer test	t278
VCS DASHBOARD MY ACCOUNT S	UMMARY MANAGE MY U	NITS MY PROJECT	S AND ISSUANCES	RFI	USER ADMIN	REPO	RTS 🕨	ACTIVITY LOG				
Offers (Sell) Bids (Buy)												
Offers (Sell)												
Choose Standard	✓ Search R	Fls										
Location Information												
🗂 Open 😑 Respond 🙀 Unlist 🖏 Transfer	Enter Offer (Sell) Export t	o Excel 📆 Export to PDF										
Type of Listing ID Environme Category	' Standard	Additional Listed D	Project Type		Country	Vintage	Seller Q	Measureme	Unit Class	Seller Price	Ссу	м
There are no items available for display												

![](_page_20_Picture_0.jpeg)

#### **Registry Public View**

- All approved information regarding accounts, projects, issuances, holdings, retired credits and assigned credits can be displayed on the Markit Registry Public View
- The Public View is searchable by standard type
  - > W+ projects will be grouped and displayed together labeled with the W+ logo

Clear Search:			W	+ Standard for V	All Units				
Account Holders Pr	ojects	Issuances / Listings	Holdings	Retired Credits	API Rel	lired Credits	Assigned Credits	s Cancelled	Units
Name	Category	Standard Name	Project Type	Status A	dditional ertification	Validator	Developer	Country	Deta
NOOR Ouarzazate CSR Projec	t Social	W+ Standard for Women's Empowerment	W+ Income & Assets	W+ Income & Active Assets		Social Audit Network (SAN)		Morocco, Ouarzazate	View
	Social	W+ Standard for Women's Empowerment	W+ Education Knowledge	& Active		Social Audit Network (SAN)			
Women's Time Savings from Biogas in Nepal	Social	W+ Standard for Women's Empowerment	W+ Time	Active		Social Audit Network (SAN)	WOCAN	Nepal, Kavre and Sindhuli	View
Please note this is not a complete I Disclaimer: Information contained c	sting of all Re n this page m	gistered Projects, but only those ay have been created by third p	e that the account ho arties. Markit makes F	lder has requested no warranties as t Page 1/1	be publicly avai	lable. r completeness of the	e information containe	ed herewith.	

IHS Markit Environmental Registry
Public View

![](_page_21_Picture_0.jpeg)

#### **Registry Contact Information**

IHS Markit Environmental Registry: <u>environmental@markit.com</u>

IHS Markit Registry Team: +1 917-441-6668

IHS Markit General Support: +1 877-762-7548

W+ Administrator: coordinator@wplus.org

![](_page_21_Figure_6.jpeg)