

How to Use the New AHEP Tool on ahec.org

Feb 20, 2016

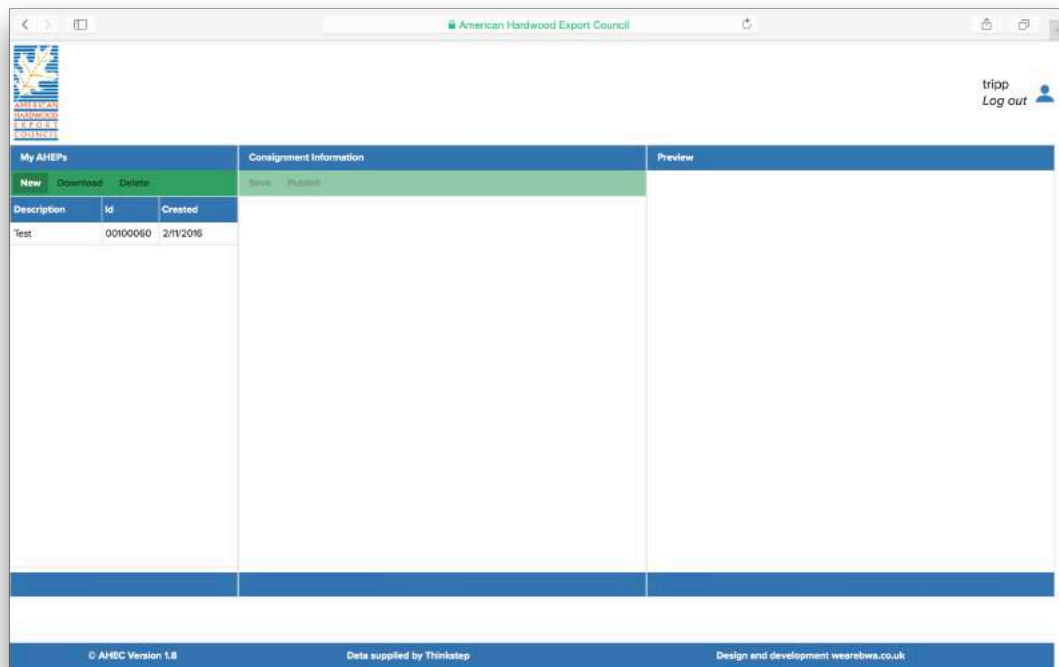


Navigate to www.ahec.org and log in with your Company Name and password. If you do not have one please contact Tripp Pryor (tpryor@ahec.org).

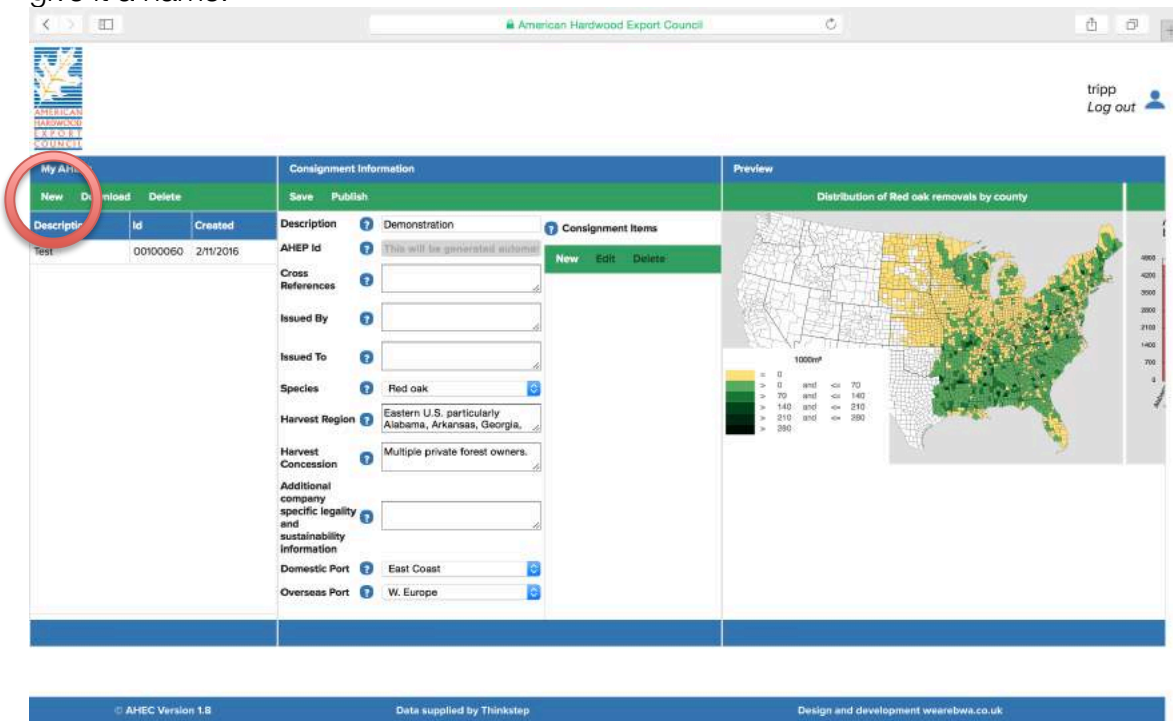
After logging in a blue bar will appear at the top of the screen with members-only content like Market Reports, Trade Leads, and the AHEP tool. Click on the left tab that says "AHEP" and you will be brought to the screen below.

The screenshot shows the AHEP tool interface. At the top left is the AHEC logo. To the right is a user profile for "Tripp" with a "Log out" link. Below this is a navigation bar with "AHEP" selected, and "Market Intelligence" and "Membership Resources" with dropdown arrows. A secondary green bar contains "Membership", "Members" (with a dropdown arrow), "Events", and "About AHEC". The main content area has the heading "AHEP" and a button "Open AHEP Tool" with a right arrow. The text below explains that AHEPs are consignment-specific shipping documents providing access to information on the risk of illegality and sustainability of U.S. hardwood species. It also mentions that these documents contain quantitative data on environmental impacts. To the right, a section titled "American Hardwood Environmental Profiles raise the bar on sustainability" discusses the importance of data in the 21st century, particularly regarding technical performance, legality, sustainability, energy efficiency, and environmental impacts. It notes that the rise of data has gone hand-in-hand with a drive for transparency and public trust. The section concludes by stating that AHEC has been wrestling with this issue for many years, and according to David Venables, "ever since AHEC was established over 20 years ago, we

Click “Open AHEP Tool” to redirect to the AHEP server (www.ahec.org/ahep-tool)



Click “New” under the My AHEPs tab on the left to create a new Consignment and give it a name.



After the Consignment has been saved an AHEP id will be issued and the doc will appear in the left panel

My AHEPs			Consignment Information	
New Download Delete			Save Publish	
Description	Id	Created	Description	?
Demonstration	00100069	2/20/2016	AHEP Id	?
Test	00100060	2/11/2016	Cross References	?
			Issued By	?

Consignment Items

New Edit Delete

By highlighting the blue question mark beside each field you will be guided through the input process

My AHEPs			Consignment Information	
New Download Delete			Save Publish	
Description	Id	Created	Description	?
			AHEP Id	?
			Cross References	?
			Issued By	?
			Issued To	?
			Species	?
			Harvest Region	?

Cross-references to other documentation specific to this consignment such as order or invoice numbers, NHLA Kiln Drying Certificate number, Phytosanitary Certificate Number, license or certificate number for 3rd party environmental certification systems.

?

Consignment Items

New Edit Delete

Click “New” under Consignment items in the middle tab to add quantity and thickness information. **Up to 10 consignments can be added to each load.**

The screenshot shows the AHEC web application interface. The 'Consignment Information' tab is active, displaying fields for Description, AHEP Id, Cross References, Issued By, Issued To, Species, Harvest Region, Harvest Concession, Additional company specific legality and sustainability information, Domestic Port, and Overseas Port. A red circle highlights the 'New' button under the 'Consignment Items' section. A modal window is open for adding a new item, showing fields for Thickness (4/4 (1\"/>

As you fill in more information the graphs on the right update. Here is an example of a completed form.

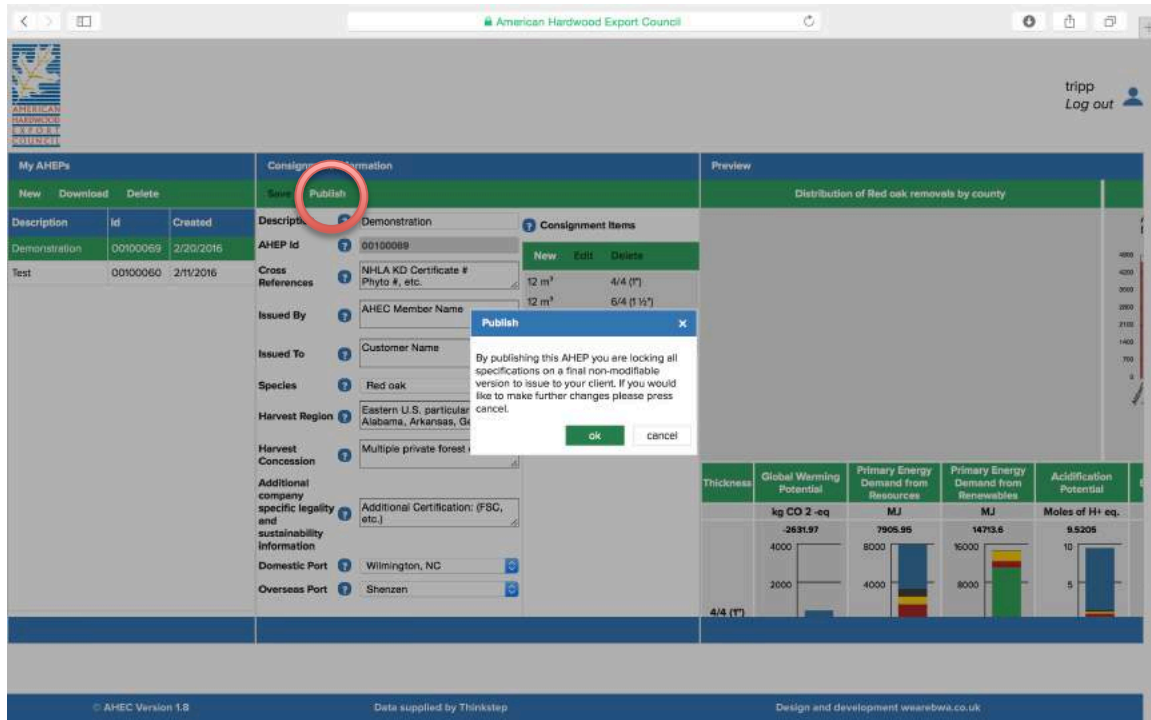
The screenshot shows the AHEC web application interface with a completed form. The 'Consignment Items' table is populated with four items:

Quantity	Thickness
12 m³	4/4 (1")
12 m³	6/4 (1 1/2")
12 m³	8/4 (2")
12 m³	3/4 (3/4")

The 'Preview' section on the right displays a map of the United States showing the distribution of Red oak removals by county. Below the map are four bar charts representing different environmental impact metrics:

Thickness	Global Warming Potential	Primary Energy Demand from Resources	Primary Energy Demand from Renewables	Acidification Potential
4/4 (1")	-2631.97 kg CO ₂ e/q	7905.95 MJ	14753.6 MJ	9.5205 Moles of H ⁺ e/q

To download the AHEP first save, then click “Publish” in the center tab. By publishing you lock the specifications and save the AHEP id to this specific container. **If you download before publishing the AHEP will have a “DRAFT” watermark.**



After the AHEP has been published and locked click “Download” on the left hand side of the database and the file will be saved to your downloads folder (or whichever folder you choose depending on the internet browser).

