

PROJECT IDEA/CREATION FORM

Title: Bent IGUs
Submitter: TBD
Submittal Date:
Submitter Contact Info (phone and email):

TASK GROUP MEMBERS:

Name	Company	Email
Tara Brummet	Vitrum Industries	tbrummet@vitrum.ca
Aaron Thompson	Viracon	athompson@viracon.com
Joe Erb	Quanex	Joe.erb@quanex.com
Jon Kimberlain	Dow	Jon.kimberlain@dow.com
Nathalie Thibault	Prelco	Nathalie.thibault@prelco.ca
Russ Alder	Precision Glass Bending	ralder@e-bentglass.com
Steve Lerner	Bent Glass Design	steve@bentglasdesign.com
Steve Marino	Vitro Architectural Glass	smarino@vitro.com

BASIC INFORMATION:	Describe
Project Description	Design and installation considerations of bent insulating glass unit design.
Does this require immediate action? If yes, please explain.	

AUDIENCE:	Describe
Who is the primary audience for the finished work, and why?	Please mark one primary audience: <input type="checkbox"/> fabricators and manufacturers <input type="checkbox"/> suppliers <input checked="" type="checkbox"/> contract glaziers <input type="checkbox"/> specifiers <input checked="" type="checkbox"/> architects <input type="checkbox"/> building owners <input type="checkbox"/> other: _____

SCOPE:	Describe
Identify the breadth/depth of the project and any known limitations/boundaries that need to be considered to provide the target deliverable.	2019 Concepts: <ul style="list-style-type: none"> - Site existing resources on basics: types of bends, etc. - Address challenges and considerations: <ul style="list-style-type: none"> - missing information in spec - capabilities vs requests - technology and equipment - aesthetics - Design considerations (i.e. coatings) - Optical considerations

	<ul style="list-style-type: none"> - General tolerances - Construction types - Reflected solar energy – <i>reference other GTP</i>
What is the recommended format of providing the work product to the target audience?	Please mark one primary format: <ul style="list-style-type: none"> <input type="checkbox"/> GIB <input type="checkbox"/> White paper (multiple audiences) <input type="checkbox"/> Magazine article <input type="checkbox"/> MyGlassClass.com course <input type="checkbox"/> Thirsty Thursday webinar <input type="checkbox"/> AIA presentation <input type="checkbox"/> Other: _____

PURPOSE & OBJECTIVES:	Describe
What knowledge or skill gap will the work product close?	

TIMELINE:	Describe
Identify timeline, start to finish	
Target Date to First Ballot (if applicable)	
Target Date for Project Completion*	

*understanding a document goes through three levels of balloting for 21-days each, in addition to time to address any comments at each level.

Attachment (if applicable):

FOR INTERNAL USE ONLY [STAFF TO COMPLETE]

Related Task Groups	
Non-technical explanation	
Does the project or topic meet the association’s strategic focus (annual, 3-year plan)?	
Budget	

<p>After publication, packaging and promotion plan</p>	<p>Additional formats:</p> <ul style="list-style-type: none"> <input type="checkbox"/> news release <input type="checkbox"/> newsletter article <input type="checkbox"/> house ad <input type="checkbox"/> Glass Magazine <input type="checkbox"/> website promotion <input type="checkbox"/> education/event topic <input type="checkbox"/> MyGlassClass.com course <input type="checkbox"/> Express Learning <input type="checkbox"/> webinar <input type="checkbox"/> AIA, CSI, other
--	--

Action Items:

- Review ASTM C1464 (Urmilla to contact ASTM for task group distribution permission)
- Gather existing resources to reference, incl. GPD papers, NGA GTPs, etc.
- Recruit additional task group members: Pulp Studios, Precision Bending, Cristacurva?
- Gain input from Installing Committee members
- Reformat into current Project Creation Form for presentation at Annual Conference

2016 Outline:

- Considerations and limitations of contours/bending (design)
- Optical considerations
- General tolerances
- Construction types
- Glazing/Installation considerations
- System mindset: compatibility of dimensions, tolerances and materials
- Certification and testing limitations
- Terminology
- Applicable Standards
- Check on NFRC thermal simulation and/or testing capability