

STATE OF FLORIDA

DEPARTMENT OF COMMUNITY AFFAIRS

"Dedicated to making Florida a better place to call home"

JEB BUSH Governor THADDEUS L. COHEN, AIA

Certification Number: MFT-4023

Manufacturer:

Williams Scotsman - O

Address:

801 Jetstream Drive

Orlando, FL, 32824-7109

Expiration:

November 01, 2007

Certified for Manufacturing: Commercial, Storage and Modification of Existing Buildings

This will confirm that <u>Williams Scotsman - O</u> is certified to manufacture manufactured (modular) buildings, as defined by Rule Chapter 9B-1, FAC, and Chapter 553, Part I, FS, for location or sale in the State of Florida. The condition of this certification is limited to authorization specified in the above references. Each building shall bear a State Insignia located on the electrical panel box cover.

This certification renewal shall be for a period of three years, as indicated above. The manufacturer will receive a renewal notice by E-mail, generated by the Building Code Information System (BCIS) 90 days prior to expiration of this notice. The manufacturer must submit the information required in s. 553.381 F.S. and Rule Chapter 9B-1.007 FAC online at www.floridabuilding.org.

If you have questions regarding licensing requirements for site-related permits for installation of manufactured buildings, you may contact us, your local building department or the Department of Business and Profession Regulations at (850) 487-1395.

Sincerely,

Michael D. Ashworth

Program Manager

Manufactured Buildings Program

Building Codes & Standards

Phone: 850-922-6075 FAX: 850-414-8436

cc:MDS

PROJECT NAME_MDS006231

ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION Florida Department of Community Affairs

FLA/COM-97 Version 2.2

ADDRESS:		0.77.77			
OWNER: WILLIAMS/SCOTSMAN		CLIMATE ZONE:	_5		
AGENT:		PERMIT NO: JURISDICTION NO:	581000		
BUILDING TYPE: Business (Office) CONSTRUCTION CONDITION: New construct DESIGN COMPLETION: Finished Building CONDITIONED FLOOR AREA: 480 MAX. TONNAGE OF EQUIPMENT PER SYSTEM:		NUMBER OF			
COMPLIANCE CALCULATION:					
METHOD B	DESIGN	CRITERIA	RESULT		
ENVELOPE PERFORMANCE OTHER ENVELOPE REQUIREMENTS LIGHTING	56.19	78.23	PASSES PASSES		
INTERIOR LIGHTING EXTERIOR LIGHTING LIGHTING CONTROL REQUIREMENTS HVAC EQUIPMENT COOLING EQUIPMENT	585.60	= 00.07	PASSES PASSES PASSES		
1. SEER HEATING EQUIPMENT	10.00	9.70	PASSES		
1. Et AIR DISTRIBUTION SYSTEM INSULATION 1. Ventilated REHEAT SYSTEM TYPES USED NO REHEAT SYSTEM is USED WATER HEATING EQUIPMENT	1.00 REQUIREM 6.00	ENTS 6.00	N/A PASSES		
1. EF PIPING INSULATION REOUIREMENTS	1.50	0.92	PASSES		
1. Non-Circulating w/o H	1.00	1.00	PASSES		
I hereby certify that the plans and specifications covered by this calculation are in compliance with the florida Energy Efficiency Code. PREPARED BY: DATE: I hereby certify that this building is n compliance with the Florida Energy Efficiency Code. WNER/AGENT: DATE:	Revition indicates for a sect.	ew of the plans and scovered by this cates compliance ida Energy Efficience construction is building will be compliance in accordion 553.908, Florid DING OFFICIAL:	calculation with the ncy Code. completed, inspected cdance with da Statutes.		

I hereby certify(*) that the system design is Energy Efficiency Code.	in compliance with the Florida
· SYSTEM DESIGNER	REGISTRATION/STATE
ARCHITECT :	
MECHANICAL:	
PLUMBING :	
ELECTRICAL:	
LIGHTING :	
(*) Signature is required where Florida law red	quires design to be performed
by registered design professionals. Typed names	and registration numbers may
be used where all relevant information is conta	ained on signed/sealed plans.

Elevation	GLAZINGZONE Type	1		Chadia	C
North	Type		PC ATT.	onading	Area(Sqft)
West West	Commercial Commercial	1.13 ; 1.13 ; 1.13 ;	1.0 1.0 1.0 1.0 1.0 1.0	None None	35 27
	Commercial	1.13 Total	1.0 1.0 Glass Are	None a in Zone 1 =	0 0 62
Elevation	NALLSZONE 1- Type			77	
East	Frame Wall + 3	 " TnS			
West North	Frame Wall + 3 Frame Wall + 3 Frame Wall + 3	' InS. ' InS. ' InS. Total	Wall Area	0.081 0.0 0.081 0.0 0.081 0.0 0.081 0.0 a in Zone 1 =	96 352 352
403D Elevation	OORSZONE 1- Type		Total Gros		
					U Area(Sqft)
	1-3/4 Steel Doo	Total	Door Area	in 70ne 1 -	4.0
			Color	U Insul I	R Area(Sqft)
11055	LOORS-ZONE 1	Total	Light	.0526 19	528
. y D C	Incorditioned of				1
1001 0701 (onconditioned S	pace/Insula Total 1	ated Floor Area	in 70no 1	528
06IN	NFILTRATION				528
Infiltra	ation Criteria	in 406.1.AF	BCD have b	een met.	CHECK
		ECHANICAL S			CHECK
07CC	ad sizing has b	een periorm	ned. (407.)	1.ABCD)	
		No) Efficie	ncy IPLV	Tons
1. Single P 08HE	ackage ATING SYSTEMS-	1	1(0.0	2.00
			No	Efficiency	BTH/hr
l. Electric 09VE	Resistance		2	1.0	24000
	ion Criteria i				CHECK

410AIR DISTRIBUTION SYS	STEM				
				CHECK	
 Duct sizing and design had AHU Type 	ave been perf	ormed (410	1 ARCD		
AHU Type Duct Location R 1. Packaged Constant Volume Ventilated					
Testing and balancing will be performed. (410.1.ABCD) 411PUMPS AND PIPING-ZONE					
PLUM	MBING SYSTEMS				
411PUMPS AND PIPING-ZON Type	F	 R-value/in	Diameter	Thickness	
1. Non-Circulating w/o Heat 412WATER HEATING SYSTEM Type	IS-ZONE 1 Efficiency St	3.63	0.75	1.0	
1. <=12 kW		0.0			
ELEC	TRICAL SYSTEM	1S			
413ELECTRICAL POWER DIS Metering criteria in 413. 414MOTORS	1.ABCD have b	een met.			
Motor efficiencies in 414 415LIGHTING SYSTEMS-ZON Space Type No Control Type	.1.ABCD have	been met.			
	2 None 2 None Total Wa		00 526 00 60 ne 1 = ne 1 =	404 36 586 440 586 440	
Lighting criteria in 415.	1.ABCD have b	een met.		CHECK	
16. Operation/maintenance man	ual will be p	rovided to	owner.(10	2.1)	