



Yingling Aircraft, Inc.

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 WWW.YINGLINGAVIATION.COM - FAA CRS #: YN8R621Y - EASA #: 145-5598

YINGLING
 AVIATION

Major Alteration Weight & Balance and Installed Equipment Data Record

Date:	Aircraft Make & Model:	Registration Number:	Serial Number:
8/4/2011	Cessna 162	N30263	16200092
Name:	CESSNA AIRCRAFT COMPANY		
Address:	ATTN: DEPT 093 3 CESSNA BLVD WICHITA, KANSAS 67215-1400		

Description of Action Performed	Weight	Arm	Moment
Aircraft as per Weight & Balance Dated: 7/1/2011	865.26	131.20	113,520.21
Removed:	0.00	0.00	0.00
Installed:			
MK162-11-01-02 Exterior Accent Graphics Kit	0.25	168.35	42.09
MK162-23-01 Intercom Kit	1.04	118.31	123.04
MK162-24-01 Ground Service Receptacle Kit	3.21	97.74	313.75
MK162-25-02 406 Mhz ELT Kit	-0.28	202.10	-56.59
MK162-25-04 Tail Tie Down Guard Kit	0.14	286.34	40.09
MK162-32-01-1 & -2 Wheel Fairings	10.06	135.25	1,360.62
MK162-77-01 EGT Sensor Kit	0.04	78.64	3.15
MK162-79-01 Oil Quick Drain Valve Kit	0.06	206.48	12.39
New Totals:	879.78	131.12	115,358.73
Gross Ramp Weight:	1,324.00	Work Order #: SVC 12755	
Gross Take Off Weight:	1,320.00		
Empty Weight:	879.78	Signature of Authorized Individual:	
Useful Load at Ramp:	444.22	 	
Useful Load at Take Off:	440.22		
C.G. (Arm):	131.12		