







DRAWING SHOWING FULL UPPER STRUCTURE WELDMENT DRAWING NOT INTENDED FOR MANUFACTURE DETAIL OF WELD PREPS, TOOLING RADS, FAB STEPS EXCLUDED

	NOTES: (UNLESS OTHERWISE SPECIFIED)	UNILESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: .XX±0.01mm .XX±0.005mm ANGULAR: ±0.5°			FINISH: CLEAN to LIGO SPEC				DEBUR AND BREAK SHARP EDGES	do not scale drawing revision B	1
1. 2. 3.	DO NOT SCALE FROM DRAWING, DEMOVE ALL SHARP EDGES, R.02 MAX ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINGE AND SILICONE. SCRIBE, ENGRAVE OR MECHANICALLY STAMP DRAWING (NO INKS OR DYES) PART NUMBER, REVISION ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A							SPEC		PARTS LIST LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP	
"			NAME	DA	ΛTE					TITLE:	
		DRAWN	TOMASZ RAK	12.06.	.2008					UPPER STRUCTURE WELDMENT	
	THREE DIGIT SERIAL NUMBER, SERIAL NUMBERS START AT 001 FOR THE FIRST	CHK'D									
	ARTICLE AND PROCEED CONSECUTIBELY, USE .12" HIGH CHARACTERS, UNLESS THE	APPV'D									
	SIZE OF THE PART DICTATES SMALL CHARACTERS, A VIBRATORY TOOL MAY BE USED, EXAMPLE: D050247-A S/N 001	MFG									
		Q.A					MATERIAI A lun		ov 6082	D060492-00-K	A1
							Aluminium Alloy 6082			2000 172 00 K	