## COMPANY NUMBER:\_\_\_\_\_

## 2016 MATE ROV COMPETITION

## From the Gulf of Mexico to Jupiter's Moon Europa: ROV Encounters in Inner and Outer Space RANGER & EXPLORER Class INITIAL SAFETY INSPECTION

Q#	Company Spec Sheet and Documentation Checks				
1	YES	NO	Company Spec Sheet submitted on time		
2	YES	NO	Technical Documentation 8MB or lower in size		
3	YES	NO	PDF: Company Spec Sheet and SID submitted in searchable PDF format		
			(if company spec sheet and/or technical documentation was not required at the regional, check YES)		
Points					
5			If all answers to questions 1–3 are YES		
0			If any answer to questions 1–3 is NO		

Q#			SID and Technical Documentation Review		
4	YES	NO	SID is created on a computer and not hand drawn or scanned		
5	YES	NO	SID contains fuse calculations		
6	YES	NO	SID shows a single point fuse utilizing ANSI, NEMA or IEC symbol		
7	YES	NO	SID Submitted on time		
8	YES	NO	SID Vehicle uses fluid power and fluid power diagram included		
· · ·			(if fluid power is not used, check YES)		
Points					
5			If all answers to questions 4 – 8 are YES		
0			If any answer to questions $4 - 8$ is NO		
TOTAL INITIAL INSPECTION POINTS					
			0, 5, or 10		

## NOTES:

YES	NO	Company passed Fluid Power Quiz
YES	NO	Company is on Approved Laser List

The list below contains other issues that need to be addressed prior to the competition.