COMPANY NAME:_____ COMPANY NUMBER:_____

2017 MATE ROV COMPETITION

Port Cities of the Future: Commerce, Entertainment, Health, and Safety

RANGER & EXPLORER Class INITIAL SAFETY INSPECTION

Q#	**Company Spec Sheet and Documentation Checks**		
1	YES	NO	Company Technical Documentation, Spec Sheet, Safety Review, and SID submitted on time
2	YES	NO	Technical Documentation 8MB or lower in size
3	YES	NO	PDF: Documents 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.			