YOKOGAWA	DOCUMENT NUMBER: SNW-EM-118
DOCUMENT TITLE: Solutions Engineer	

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0	31 Mar 11	Initial	Jeffrey Foo	Lee Kock Hin
1	20-Sep-12	Approved	Jeffrey Foo	Lee Kock Hin

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1 Solutions Engineer

The Solutions Engineer shall execute all solutions engineering and configuration activities as directed by the PM, LSE or LPE.

2 Responsibilities

- The Solutions Engineer shall assist the Lead Engineer in the preparation of documents for project meetings such as client KOM and specification clarification meetings.
- The Solutions Engineer shall assist the Lead Engineer in the preparation of system functional specs for customer approval.
- The Solutions Engineer shall draft, organize, and compile all documents submitted to the client, pertaining to his scope of the project.
- The Solutions Engineer shall perform all solutions system configuration and application software generation activities pertaining to his scope of the project.
- The Solutions Engineer shall assist the Lead Engineer in carrying out all testing and maintaining test records on the system. These may include internal test, FAT and SAT. He shall organize and compile all test records within his scope.
- The Solutions Engineer shall assist the Lead Engineer in all quality assurance activities.
- The Solutions Engineer shall assist the Lead Engineer to compile as-built documents.
- The Solutions Engineer may be assigned to carry out site installation, startup, and commissioning assistance activities at the job site based on contracted site scope of work, his/her role would normally pertain to modifications of application system engineering.

3 Reporting

The Solutions Engineer reports to the Lead Engineer or the Senior Engineer for all aspects concerning the project.

All PSC staff report to their respective department managers for administrative functions.

4 End of Document