

Engineering Change/New Products Proposal Form (NPP)

Tracking #: NPP-

Status:

Sponsor / Requestor:

Date:

Request Origin:

Model / Part Number:

Product / Part Description:

Product Type: New Major Model Application Kit or Accessory

Existing Product Replacement:

(List model(s) to be obsoleted)

Product Definition: Note: Only enter information pertaining to the appropriate Development Level.

New / Change	Definition	Requirement	TBD	N/A
	Marking / Color / Material (i.e. Logo, Matched color, ABS Plastic, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Packaging (i.e. Single Box / Plain, Same as Model ?, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Special Accessories / Carton Contents (i.e. Mounting hardware, Cutout templates, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Minor New Parts (Not existing. Minor development required)		<input type="checkbox"/>	<input type="checkbox"/>
	Operation / Feature (i.e. Same as Model ? except, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Power (i.e. No current draw, 12V, 24V, AC, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Size / Weight (i.e. Max Outer Dimensions, Max Weight)		<input type="checkbox"/>	<input type="checkbox"/>
	Interface/Product Compatibility (i.e. Flush Mount, Special Connector Type, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Regulatory Requirements (i.e. NMMA, ABYC, CE, UL, etc)		<input type="checkbox"/>	<input type="checkbox"/>
	Other Certification Requirements		<input type="checkbox"/>	<input type="checkbox"/>

Additional Product Definition Information / Comments:

Market Information:

Applicable Boats (i.e. specific model, full line, etc)		
Current or Next Model Year		
Required Selling / Purchase Price	Low Volume	
	High Volume	
Projected Annual Qty	Conservative	
	Aggressive	

Additional Market Information / Comments:

Cost Analysis (ROI) Information (Estimated):

Development Cost (Tooling, Testing, etc)	
Unit Cost (Landed FOB) ¹	
Conservative Gross Profit (%)	
Conservative Net Profit (%) ²	

¹ Includes tooling amortization (if applicable)

² Includes development, freight, commission and general overhead deductions (if applicable)

Additional Cost Analysis Information / Comments:

Sample / Production Requirements:

Sample / Production Requirements:						TBD	N/A
Critical Sample Requirements	Mockup (Cosmetic)	Dates		Qty		<input type="checkbox"/>	<input type="checkbox"/>
	Working Sample					<input type="checkbox"/>	<input type="checkbox"/>
	Off-Tool (Customer Eval)					<input type="checkbox"/>	<input type="checkbox"/>
Special Boat / Event Requirements						<input type="checkbox"/>	<input type="checkbox"/>
Required Production Date (In-Stock)						<input type="checkbox"/>	<input type="checkbox"/>
1 st Production Quantity						<input type="checkbox"/>	<input type="checkbox"/>

Additional Sample Information / Comments:

Sign-Off

Boat Builder Review Date:

Approved (Active)

Feasibility Study

Declined

Executive:

Signature

Engineering:

Signature

Sales:

Signature

Notes/Comments:

Vendor Review Date:

Approved (Active)

Feasibility Study

Declined

Executive:

Signature

Engineering:

Signature

Sales:

Signature

Notes/Comments: