



A SEA CHANGE IN WATERJET TECHNOLOGY

## APPLICATION CHECKLIST

This Checklist is designed to evaluate that the hull shape, power and performance requirements are suitable for NAMJet waterjet propulsion, and to initially select the correct model NAMJet. The more information supplied in, and attached with this Application Checklist, the greater the accuracy of propulsion system selection and performance prediction.

**<<< Insert Information Below >>>**

### CUSTOMER INFORMATION:

COMPANY: \_\_\_\_\_ CONTACT NAME: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ COUNTRY: \_\_\_\_\_  
 TEL. No: \_\_\_\_\_ FAX No: \_\_\_\_\_  
 E-MAIL: \_\_\_\_\_  
 PROJECT NAME: \_\_\_\_\_  
 ARCHITECT: \_\_\_\_\_ CLASSIFICATION SOCIETY: \_\_\_\_\_

### HULL INFORMATION:

CONSTRUCTION MATERIAL - (ALUM, GRP, STEEL, OTHER): \_\_\_\_\_  
 HULL TYPE - (MONO, CAT, OTHER): \_\_\_\_\_  
 HULL FORM - (PLANING, SEMI-DISPL, DISPL, BARGE, LANDING CRAFT): \_\_\_\_\_  
 VESSEL APPLICATION, (PATROL, FISHING, FERRY, ETC.): \_\_\_\_\_  
 HULL RESISTANCE ATTACHED: ✓ IF YES      LINE DWG ATTACHED: ✓ IF YES  
 GA DRAWING ATTACHED:      ✓ IF YES      CLASSIFICATION?      ✓ IF YES

### ENGINE DETAILS:

MAKE/MODEL: \_\_\_\_\_ RATING: \_\_\_\_\_ NO. OF ENGINES: \_\_\_\_\_  
 MAX POWER (KW/HP): \_\_\_\_\_ @RPM: \_\_\_\_\_  
 CONT. POWER (KW/HP): \_\_\_\_\_ @RPM: \_\_\_\_\_  
 EXPECTED OPERATING HOURS PER YEAR: \_\_\_\_\_

**EXPECTED PERFORMANCE (KNOTS):**

MAXIMUM SPEED LADEN: \_\_\_\_\_  
MAXIMUM SPEED LIGHT: \_\_\_\_\_

CRUISING SPEED LADEN: \_\_\_\_\_  
CRUISING SPEED LIGHT: \_\_\_\_\_

---

**HULL DIMENSIONS:**

Please indicate unit of measure:            **IMPERIAL**                            **METRIC**

**LOA** (OVERALL LENGTH): \_\_\_\_\_ **B** (BEAM OVERALL): \_\_\_\_\_ **CB** (CHINE BEAM): **MAX** \_\_\_\_\_ **AT TRANSOM** \_\_\_\_\_

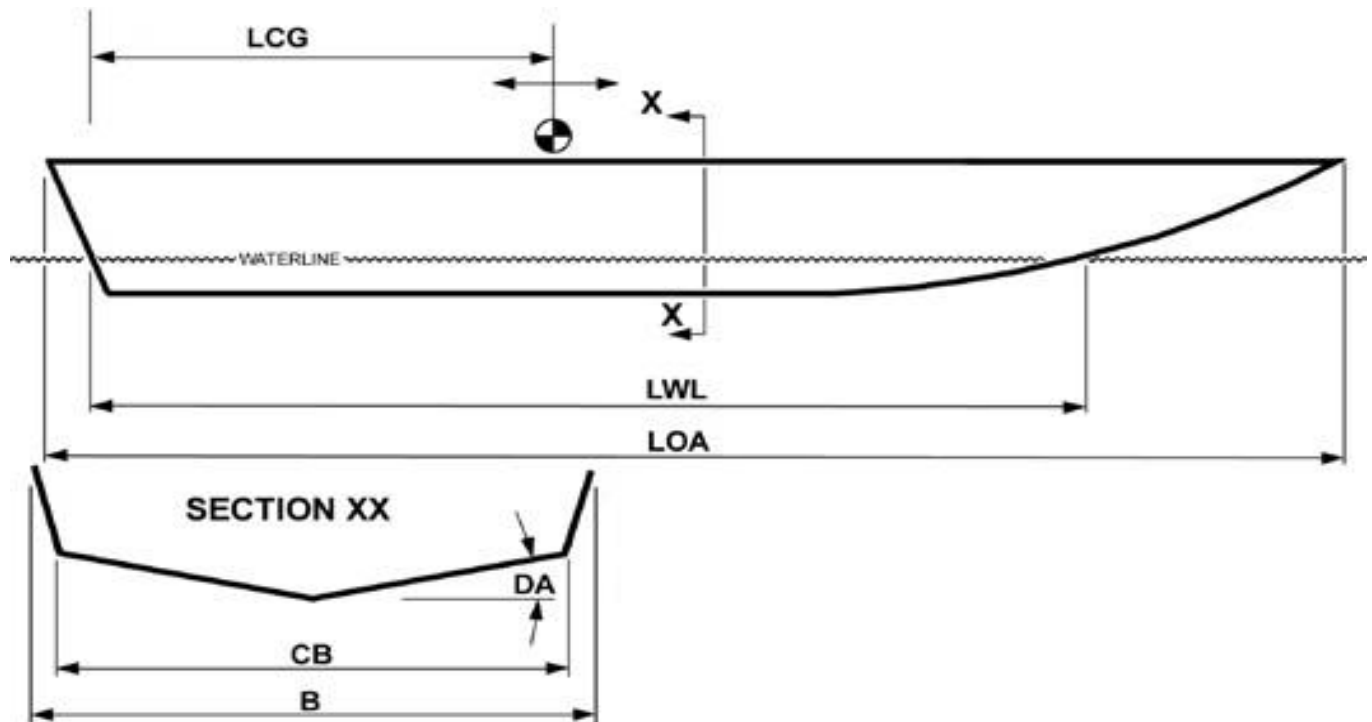
**LWL** (WATERLINE LENGTH): \_\_\_\_\_ **LCG** (LONGITUDINAL CENTER OF GRAVITY FROM TRANSOM): \_\_\_\_\_

**DA** (DEADRISE ANGLE): **MID LWL**: \_\_\_\_\_ **TRANSOM**: \_\_\_\_\_    **TRANSOM ANGLE**: \_\_\_\_\_

**LIGHT DISPLACEMENT (TONS)**: \_\_\_\_\_    **LADEN DISPLACEMENT (TONS)**: \_\_\_\_\_

**DRAFT** : \_\_\_\_\_

**USE THE FOLLOWING DIAGRAM TO HELP SHOW DETAILS OF THE HULL**



Please complete the checklist and return to NAMJet or your authorized NAMJet Distributor