

PETRONAS TECHNOLOGY CHALLENGE – PROPOSAL MINIMUM REQUIREMENTS

Section A: Company Information

1. Company Name
2. Company Website
3. Contact Number
4. Company Registration Number (if applicable Malaysia Company)
5. PETRONAS Licensed Number (if applicable)
6. Company Address
7. Contact Person
8. Contact Number
9. Contact Email
10. Business Type (*Oil and Gas Services/Research Institute/Manufacturing/Technology Company/Others (please specify)*)
11. Company Profile (*please attach*)

Section B: Proposed Technology

1. About technology
 - a) Technology Name
 - b) Technology Description
 - c) Detailed Design Information for Technology Proposal meet all requirements stated in the “**REQUEST FOR PROPOSAL DESCRIPTION**” section:
 - i Greenfield – new boat landing
 - ii Existing Boat landing – with rub strip
 - iii Existing Boat landing – without rub strip
 - d) Technical Specification
 - e) Retrofitting or installation procedures to existing boat landing
 - f) Installation procedures to new boat landing
 - g) Technology Qualification Testing/Certification (*List of certification obtained*)
 - h) Technology ownership – own technology/ technology partner / exclusive agent
 - i) Product Image
 - j) Manufacturing location
 - l) YouTube URL/Video Link (*if applicable*)
 - m) Attachments
 - i Publication
 - ii Design Drawings for the proposed technology incorporating actual detailed of PETRONAS supplied drawings
 - iii Design analysis reports
 - iv Testing reports
 - v Installation & Retrofitting procedures & sequence drawing
2. Current Technology Readiness Level (TRL) Based on API17N (*including evidences*)
3. Technology deployment timeline/plan i.e. engineering, manufacturing, to deployment
4. Procedure for mock-up testing at vendor’s premise.

5. Deployment History / Track Record (*the template as following*), if applicable

No	Site reference (company)	Actual product photo	Year	Technical Specification : weight, size, energy absorption/load displacement performance, and installation method			
1							
2							

6. Intellectual Property Ownership

a) Patent Details

- i Title
- ii Patent Number
- iii Patent Owner
- iv Filing Date & Countries
- v Freedom to Operate

Section C: Commercial

1. Budgetary quotation

a) Estimated Product cost *with detailed breakdown into engineering, materials, manufacturing, and supervision, for:*

- i Greenfield – new boat landing
- ii Existing Boat landing – with rub strip (as per provided Drawing)
- iii Existing Boat landing – without rub strip (as per provided Drawing)