

PROPOSED AMENDMENT TO CLAUSE 18.10.2
TECHNICAL EVALUATION PARAMETERS & SCORING

Tender Reference No.: 05/NDMS/TSHD-CSD/2026

Basis: Bidders' observations on Clause 18.10.2 raised at the Pre-Bid Meeting of 24 August 2026, as finalized by the Technical Committee.

Revised Summary Weight Table (Clause 18.10.2 – introductory table)

Criterion	Weight
Experience with TSHD (min. 3 comparable contracts in 10 years)	5%
Experience with CSD dredging (min. 3 comparable contracts in 10 years)	5%
TSHD compliance with minimum specifications (hopper capacity, vessel age and condition)	4%
CSD compliance with minimum specifications (cutter power, vessel age and condition)	4%
Quality and credibility of Dredging Performance and Execution Capability, including CSD hard-strata approach (unchanged)	7%
Single-operator unified management structure (unchanged)	4%
Qualification and experience of TSHD Dredging Superintendent and key personnel	1.5%
Qualification and experience of CSD Dredging Superintendent and key personnel	1.5%
HSE, environmental and emergency response systems (unchanged)	3%
Total Technical	35%

1(a). Experience with TSHD $\geq 25,000 \text{ m}^3$ Dredging (min. 3 comparable contracts, last 10 years) – 50 Marks

Band	Criteria	Marks
Excellent	Operated TSHD $\geq 25,000 \text{ m}^3$ for ≥ 5 years within last 10 years, with ≥ 4 successfully completed comparable contracts	50
Good	Operated TSHD $\geq 20,000 \text{ m}^3$ for ≥ 3 years within last 10 years, with ≥ 3 successfully completed comparable contracts	45
Acceptable	Operated TSHD $\geq 15,000 \text{ m}^3$ for ≥ 3 years within last 10 years, with ≥ 3 successfully completed comparable contracts	20
Fail	Does not meet minimum of 3 comparable contracts or experience below Acceptable level	0

1(b). Experience with CSD $\geq 2,200 \text{ kW}$ Dredging (min. 3 comparable contracts, last 10 years) – 50 Marks

Band	Criteria	Marks
Excellent	Operated CSD $\geq 2,200 \text{ kW}$ cutter power for ≥ 5 years within last 10 years, with ≥ 4 successfully completed comparable contracts	50
Good	Operated CSD $\geq 1,800 \text{ kW}$ cutter power for ≥ 3 years within last 10 years, with ≥ 3 successfully completed comparable contracts	45
Acceptable	Operated CSD $\geq 1,500 \text{ kW}$ cutter power for ≥ 3 years within last 10 years, with ≥ 3 successfully completed comparable contracts	20
Fail	Does not meet minimum of 3 comparable contracts or experience below Acceptable level	0

2(a). TSHD Compliance with Minimum Specifications – 40 Marks

Band	Criteria	Marks
Excellent	Hopper $\geq 25,000 \text{ m}^3$, vessel ≤ 10 years old, Class notation “Excellent/Very Good”, no outstanding Class recommendations	40
Good	Hopper $\geq 25,000 \text{ m}^3$, vessel ≤ 15 years old, Class notation “Good”, minor recommendations only	28
Acceptable	Hopper $\geq 25,000 \text{ m}^3$, vessel ≤ 20 years old, Class valid with no critical recommendations	15
Fail	Vessel fails minimum specification or has critical Class conditions	0

2(b). CSD Capacity Compliance with Minimum Specifications – 20 Marks

Band	Criteria	Marks
Excellent	CSD cutter power 2,800–3,000 kW, Class notation “Excellent/Very Good”, no outstanding Class recommendations	20
Good	CSD cutter power $\geq 2,500 \text{ kW}$ (and $< 2,800 \text{ kW}$), Class notation “Good”, minor recommendations only	15
Acceptable	CSD cutter power $\geq 2,200 \text{ kW}$ (and $< 2,500 \text{ kW}$), Class valid with no critical recommendations	10
Fail	CSD cutter power below 2,200 kW or above 3,000 kW, or vessel fails other minimum specification, or has critical Class conditions	0

2(c). CSD Age Compliance with Minimum Specifications – 20 Marks

Band	Criteria	Marks
Excellent	CSD vessel ≤ 10 years old, Class notation “Excellent/Very Good”, no outstanding Class recommendations	20
Good	CSD vessel ≤ 15 years old, Class notation “Good”, minor recommendations only	15
Acceptable	CSD vessel ≤ 20 years old, Class valid with no critical recommendations	10

5(a). Qualification & Experience of TSHD Dredging Superintendent and Key Personnel – 15 Marks

Band	Criteria	Marks
Excellent	TSHD Dredging Superintendent with ≥ 15 years TSHD experience; key personnel (Master, Chief Engineer, Surveyor) each with ≥ 10 years relevant TSHD experience; CVs fully substantiated	15
Good	Superintendent with ≥ 10 years TSHD experience; key personnel with ≥ 7 years relevant experience; CVs complete	10
Acceptable	Superintendent with ≥ 7 years TSHD experience; key personnel meet minimum professional requirements	5
Fail	Key personnel do not meet minimum experience or CVs incomplete/unverifiable	0

5(b). Qualification & Experience of CSD Dredging Superintendent and Key Personnel – 15 Marks

Band	Criteria	Marks
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Excellent	CSD Dredging Superintendent with ≥ 15 years CSD experience (including hard-strata dredging); key personnel each with ≥ 10 years relevant CSD experience; CVs fully substantiated	15
Good	Superintendent with ≥ 10 years CSD experience; key personnel with ≥ 7 years relevant experience; CVs complete	10
Acceptable	Superintendent with ≥ 7 years CSD experience; key personnel meet minimum professional requirements	5
Fail	Key personnel do not meet minimum experience or CVs incomplete/unverifiable	0

Unchanged Categories (not covered by Bidders' observations)

Categories 3 (Quality and Credibility of Dredging Performance & Execution Capability – 70 Marks), 4 (Single-Operator Unified Management Structure – 40 Marks) and 6 (HSE, Environmental and Emergency Response Systems – 30 Marks) are retained exactly as published in the Bidding Document.

Revised Summary of Maximum Marks

Category	Max Marks
1(a) Experience – TSHD	50
1(b) Experience – CSD	50
2(a) Vessel Compliance – TSHD	40
2(b) Vessel Compliance – CSD Capacity	20
2(c) Vessel Compliance – CSD Age	20
3. Dredging Performance & Execution Capability	70
4. Single-Operator Unified Management	40
5(a) Key Personnel – TSHD	15
5(b) Key Personnel – CSD	15
6. HSE, Environmental & Emergency Response	30
Total Technical	350

The bifurcation preserves the original 350-mark total and the original 35% Technical weightage — no other clause needs consequential adjustment on that account.

Revised Qualifying Threshold – Clause 18.10.1 and 18.10.2

The previous “65 out of 100” qualifying threshold is replaced, since no formula existed to convert the 350-mark raw Technical Score to a 100-point scale. Both occurrences in Clause 18.10.1 and 18.10.2 are amended to read:

“Only Bidders achieving a minimum of 65% of the Total Technical Score (i.e., not less than 228 out of 350 marks) shall qualify for opening of Financial Proposals / shall be declared Technically Qualified.”

Consequential Correction – Section 9.1 Evaluation Criteria Summary (p.130)

The bullet-point summary at Section 9.1 (“Experience with TSHD of similar hopper capacity” is amended as “TSHD and CSD experience, vessel compliance, and key personnel qualifications are assessed and scored separately, per Clause 18.10.2.”