

KETERANGAN PEMBELIAN TEMPATAN - JKP KEMENTAH

RUJUKAN SEBUTHARGA : **MINDEF/DFA/FY2026/NAU/DEN/LP/1009**

TARIKH TUTUP SEBUTHARGA : **17 - 9 - 2026 (KHAMIS, 08:00 PAGI)**

PETI PENERIMAAN SEBUTHARGA : **BOX (3)**

ALAMAT BARU: **BANGUNAN ARKIB, ARAS BAWAH, KEMENTERIAN PERTAHANAN,
BOLKIAH GARISON**

NAMA SYARIKAT : _____

CAP SYARIKAT DAN TANDATANGAN : _____

TEL PEMBEKAL : _____ FAX PEMBEKAL : _____

E-MAIL PEMBEKAL : _____

VENDOR ID PEMBEKAL : _____

BIL	KETERANGAN BARANG	KTI	HARGA SATU	HARGA SEMUA	TEMPOH SAH HARGA (MINIMUM 180 HARI)	TEMPOH PENGHANTARAN	BUATAN NEGERI	LAIN-LAIN HAL
	<u>PEMBELIAN PERALATAN DAN KELEGGAPAN PERGIGIAN (DENTAL EQUIPMENT)</u>							
1	DENTAL HANDPIECE SERVICE AND MAINTENANCE STATION (Sila rujuk spesifikasi di sertakan)	01 UNIT						
2	DENTAL HANDPIECE TESTING MACHINE (Sila rujuk spesifikasi di sertakan)	01 UNIT						
3	DENTAL LABORATORY HANDPIECE & CONTROLLERS (Sila rujuk spesifikasi di sertakan)	02 UNITS						
PERHATIAN: Perkara-perkara yang perlu (mandatori) di hadapkan sebelum tarikh tutup sebutharga : ☒ Katalog & Spesifikasi Teknikal mesti di sertakan untuk penilaian. ☐ Contoh Jika di dapati gagal, sebutharga tersebut tidak akan di pertimbangkan. PERINGATAN: Tidak dibenarkan menggunakan katalog Jabatanarah ini.								

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JUMLAH SEMUA HARGA YANG DI TAWARKAN - ANGKA B\$ _____ DAN PERKATAAN: _____

Dental Handpiece Equipment	
Demand Reference	DSE/07/26/01
Description	Dental Handpiece Service and Maintenance Station
Quantity Required	1 unit

Ser	Technical Data & Dimensional		Offer
	Item	Specification	
(a)	(b)	(c)	(d)
Essential			
1	General	The equipment shall be an automatic cleaning and lubrication system designed for the maintenance of dental rotary instruments such as high-speed air turbine handpieces, low-speed straight handpieces and contra-angle handpieces.	
2	Technical Specifications	Capacity Up to 4 handpieces simultaneously Processing Time Approximately 1 minute for 4 instruments Operating System Push button fully automatic operation Main Voltage 100-240 VAC Frequency 50 to 60 Hz Power Consumption Approx. 50 NL/min Compressed Air 4 – 6 Bar Dimensions Approx. 350 x 280 x 380 mm Weight Approx. 10 kg	
	Items to be included	Three (3) E-Type/INTRAMatic adaptors One (1) KaVo MULTiflex highspeed adaptor Power Supply Cable Air supply connection hose Operator's/User Manual Initial set of QUATTROcare PLUS maintenance spray The unit shall also be capable of accepting optional adapters for: NSK, W&H, Bien-Air and KaVo.	
3	Features	- Fully automatic cleaning and lubrication cycle - Ability to process four handpieces simultaneously - Complete maintenance cycle in approximately one minute - Automatic, factory preset lubricant dosing - Automatic handpiece recognition for efficient maintenance - Internal cleaning using expanding foaming cleaning technology	



		• Economical lubricant consumption to minimize waste • Push button operation requiring minimal user intervention • Compatible with numerous handpiece manufacturers through interchangeable adapters • Low maintenance and user friendly operation • Environmentally friendly propellant used in the maintenance spray	
Installation and Support			
4	Approved Agent Status	It is essential that the contractor/ Supplier submit a letter from the manufacturer stating that they: • Manufacturers authorized the supplier of the equipment • Are authorized by the manufacturer to install; test and commission their equipment • On-site operational training for users	
5	Warranty	It is essential that the manufacturer provided a minimum of 1 year warranty support (parts and labor) from the date of acceptance into service	
Desirable			
6	Preferred Model/ Brand & country Origin of the manufacturer	QUATTROcare PLUS KaVo or Equivalent	



*Important Notice

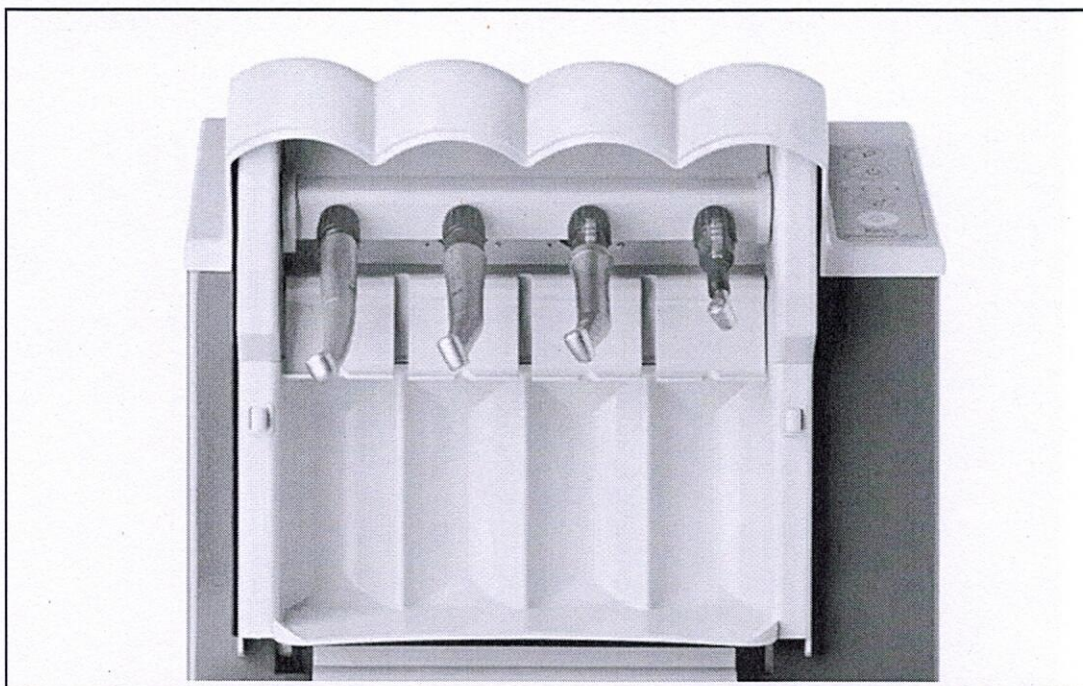
This specification annex form must complete and attached with the quotation tenders provided.

Company / Supplier Chop & Signature

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Dental Services RBAF Demand Catalogue Reference

Appendix 8-1



Dental Handpiece Equipment	
Dental Services RBAF Demand Reference	DSE/07/26/01
Descriptions	Dental Handpiece Service and Maintenance Station
Quantity Required	1 Unit
Preferred Model/Brand & Country Origin of the Manufacturer	QUATTROcare PLUS KaVo or Equivalent
Submitting Catalogue/Brochures	The Supplier must submit the Catalogue/brochures completely for the offered item.



Dental Handpiece Equipment	
Demand Reference	DSE/07/26/02
Description	Dental Handpiece Testing Machine
Quantity Required	1 unit

Ser	Technical Data & Dimensional		Offer
	Item	Specification	
(a)	(b)	(c)	(d)
Essential			
1	General	Dental handpiece testing station is used by Dental technicians to measure, adjust and troubleshooting the supply of air and water running through dental turbines, motors and handpieces.	
2	Technical Specifications	Tabletop dental handpiece testing device. Electronically controlled. Connectable to various handpieces and brushless micro motor. With manometer. With Flow meter for drive/cooling, spray and water. Height <300 mm Width <300 mm Depth <300 mm Rated voltage 230 VAC, 50 Hz Power at rated voltage 230 V <1000 VA Capacity 3–6 kg Weight <25 kg	
	Items to be included	Foot switch. Integrated hose with Midwest connection. Integrated hose for brushless micro motor. 4 standard banana connectors for micromotor custom. Water filter for water inlet.	
3	Features	Pressure regulators Manometers for drive/cooling air, spray air and water.	



		Flow meters for drive/cooling, spray and water. Select mode; switches quickly between turbine, micro motor and micromotor custom mode. Integrated hose with Midwest connection (for any turbine coupling). Standard air compressor connection. Foot switch connector. LCD panel meters; voltmeter and ammeter. Activate micromotor or display backlight. Potentiometer 0-24V. Counterclockwise rotation button. MM custom power connection with 6mm standard banana and MM custom light connection with 6mm standard banana.	
Installation and Support			
4	Approved Agent Status	It is essential that the contractor/ Supplier submit a letter from the manufacturer stating that they: • Manufacturers authorized the supplier of the equipment • Are authorized by the manufacturer to install; test and commission their equipment	
5	Warranty	It is essential that the manufacturer provided a minimum of 1 year warranty support (parts and labor) from the date of acceptance into service	
Desirable			
6	Preferred Model/ Brand & country Origin of the manufacturer	DTU-1000 or Equivalent	

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Dental Handpiece Equipment	
Dental Services RBAF Demand Reference	DSE/07/26/02
Descriptions	Dental Handpiece Testing Machine
Quantity Required	1 Unit
Preferred Model/Brand & Country Origin of the Manufacturer	DTU-1000 or Equivalent
Submitting Catalogue/Brochures	The Supplier must submit the Catalogue/brochures completely for the offered item.



Dental Handpiece Equipment	
Demand Reference	DSE/07/26/03
Description	Dental Laboratory Handpieces & Controllers
Quantity Required	2 Sets

Ser	Technical Data & Dimensional		Offer
	Item	Specification	
(a)	(b)	(c)	(d)
Essential			
1	General	Dental laboratory handpieces and motors are designed for working on models, finishing and polishing restoration, cutting off sprues and much more.	
2	Technical data	Brushless motor 1,000 – 50,000 rpm 230Vac 50Hz	
3	Features	– Choice of Torque or Compact Micro Motor – Ripple-free smooth rotation with 180° vector control system – Powerful and stable torque across the entire speed range – Ergo handpiece design for long term user hand comfort – Lightweight compact handpiece body reduces hand fatigue and improves balance – Dust-proof mechanism prevents internal contamination and premature wear – Minimal vibration and noise from hermetically shielded micro motor – Foot control – Clockwise and anti-clockwise rotation control	
4	Specification	Chuck	2.35 mm
		Speed	1,000 – 50,000 rpm
		Torque	max. >8,5 Ncm
		Weight	Handpiece ≤220 g
		Voltage	230Vac 50Hz
Accessories			
5	Each System complete with:	Control unit Micromotor Handpiece Foot actuate controller Base/seat for Handpiece	
Installation and Support			
6	Approved Agent Status	It is essential that the contractor/ Supplier submit a letter from the manufacturer stating that they: • Manufacturers authorized the supplier of the equipment • Are authorized by the manufacturer to install; test and commission their equipment	



7	Warranty	It is essential that the manufacturer provided a minimum of 1 year warranty support (parts and labor) from the date of acceptance into service	
Desirable			
8	Preferred Model/ Brand & country Origin of the manufacturer	NSK ULTIMATE XL-D UMXL-DT (Y141504) or Equivalent	



*Important Notice

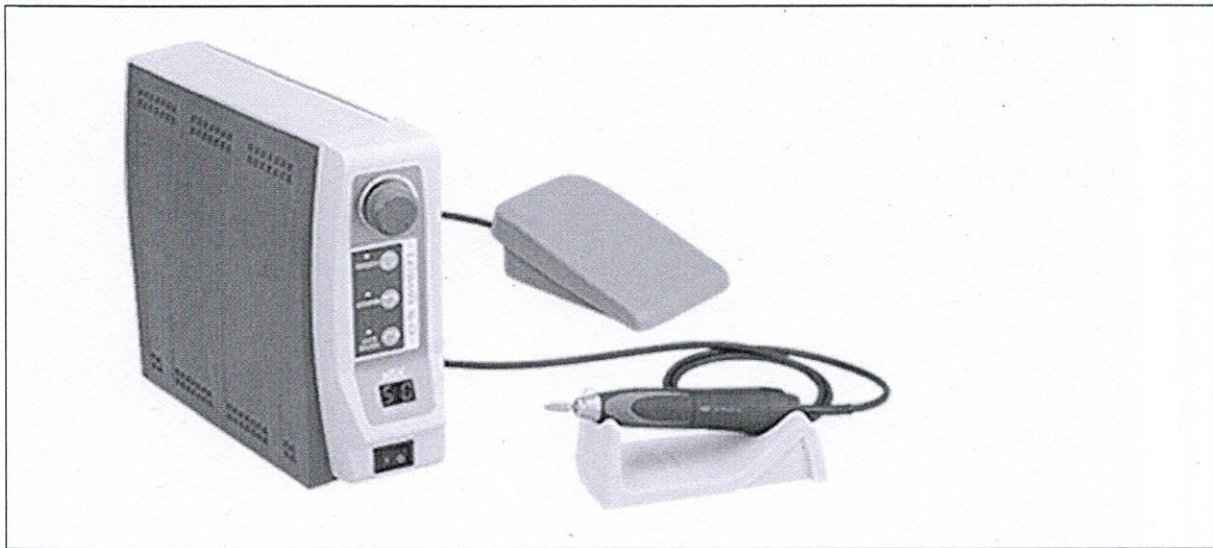
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Dental Handpiece Equipment	
Dental Services RBAF Demand Reference	DSE/07/26/03
Descriptions	Dental Laboratory Handpieces & Controllers
Quantity Required	2 Units
Preferred Model/Brand & Country Origin of the Manufacturer	Preferred Brand: NSK ULTIMATE XL-D UMXL-DT (Y141504) or Equivalent
Submitting Catalogue/Brochures	The Supplier must submit the Catalogue/brochures completely for the offered item.

