Annex 1 - Framework Agreement – Detail Specifications

No	Product (Item)	Product (Specification)
1	Notebook for Light Traveller High End Main application: mobile and not only in one office, often on travel, focus on mobility combined with advance processing power	Technical Specification • 12th Generation Intel® Core™ i7-1265U Processor vPro (Up to 4.8 GHz Turbo Boost, 10 Cores, 12 Threads, 12MB Cache) • RAM at least 16 GB LPDDR4x 4266MHz • Display: Screen Size 14 Inch UHD, Minimum Screen Resolution: 2880 x 1800 pixel, Anti-Reflective/Anti Glare, Non Touch WVA, Super Low Power, Hardware base blue Light, 400 nits, sRGB 100%. • Wireless Network Type Integrated • VGA: shared • Storage Capacity: at least 1TB SSD • Camera: HD 720p with privacy cover Ports at least: • At least 2 x USB-C Thunderbolt™ 4 with Power Delivery • At least 1 x USB 3.2 • 1 x HDMI 2.0 • RJ45 Port or Network extension for Ethernet/side mechanical docking (include RJ45 extension) • 3.5mm Headphone / microphone support • OS: Windows 11 Professional • Support TPM 2.0 • Weight < 1,4 Kg • Kensington Castle Lock slot or equivalent • 5 Years ONSITE Service and Premier Support. All parts needed for a possible repair must be available in these 5 years.
		Sustainability Specification • At least ENERGY STAR 8 certified • At least EPEAT Registered (Gold Tier) • BFR/PVC free • TCO Certified or equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam

No	Product (Item)	Product (Specification)
2	Notebook for High Mobility High End-Detachable Main application: mostly mobile and not in one office, often on travel, focus on mobility combined with readiness for office applications	Technical Specification • 11th Generation Intel® Core™ i5-Processor vPro (1.8 GHz, up to 4,2 GHz 4 Cores, 8 Threads, 12MB Cache) • RAM at least 16 GB LPDDR4x4266MHz • Display : Screen Size 12-13 Inch UHD, Minimum Screen Resolution: 1920 x 1280pixel, Anti-Reflective/Anti Glare, Non Touch WVA, Super Low Power, Hardware base blue Light, 400 nits, sRGB 100%. • Wireless Network Type Integrated • VGA: shared • Storage Capacity: at least 512 SSD • Camera: HD 720p with privacy cover Ports at least: o At least 2 x USB-C Thunderbolt™ 4 with Power Delivery o Network extension for Ethernet/side mechanical docking (include RJ45 extension) o Adapter to HDMI 2.0 o Adapter to USB 3.2 with power share o 3.5mm Headphone / microphone • OS: Windows 11 Professional • Support TPM 2.0 • Weight < 1,2 Kg • Kensington Castle Lock slot or equivalent • 5 Years ONSITE Service and Premier Support. All parts needed for a possible repair must be available in these 5 years.
		Sustainability Specification • At least ENERGY STAR 8 certified • At least EPEAT Registered (Gold Tier) • BFR/PVC free • TCO Certified or equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam

No	Product (Item)	Product (Specification)
3	Notebook for Light Traveller Middle End Main application: mobile and not only in one office, often on travel, focus on mobility combined with standard processing power	Technical Specification • 12th Generation Intel® Core™ i5-1245U Processor vPro (12MB Cache 10 Cores, up to 4.40 Ghz Turbo) • RAM at least 16 GB LPDDR4x4266MHz • Display: Screen Size 14 Inch FHD, Minimum Screen Resolution: 1920 x 1080pixel, Anti-Reflective/Anti Glare, Non Touch WVA, Super Low Power, Hardware base blue Light, 400 nits, sRGB 100%. • Wireless Network Type Integrated • VGA: shared • Storage Capacity: at least 1 TB SSD • Camera: HD 720p with privacy cover • Ports at least: o At Least 2x USB-C Thunderbolt 4.0 with Power Delivery o At least 2 x USB 3.2 o 1 x HDMI 2.0 o RJ45 Ethernet Port or Network extension for Ethernet/side mechanical docking (include RJ45 extension) o 3.5mm Headphone / mic combo • OS: Windows 11Professional • Support TPM 2.0 • Kensington Castle Lock slot or equivalent • Weight < 1,4 Kg • 5 Years ONSITE Service and PremierSupport. All parts needed for a possible repair must be available in these 5 years.
		Sustainability Specification • At least ENERGY STAR 8certified • At least EPEAT Registered (Gold Tier) • BFR/PVC free • TCO Certified or equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam

No	Product (Item)	Product (Specification)

4	Notebook for High Mobility Middle End
	
	Main application: mostly mobile and not in one office, often on travel, focus on mobility combined with readiness for office applications
		Technical Specification
		• 12th Generation Intel® Core™ i5-1245U Processor vPro (12MB Cache 10 Cores, up to 4.40 Ghz Turbo)
		• RAM at least 16GB LPDDR4 4267MHz
		• Display: Screen Size 12 - 13 Inch Inch FHD, Minimum Screen Resolution: 1920 x 1080 pixel, Anti-Reflective/Anti Glare, Non Touch WVA, Super Low Power, Hardware base blue Light, 400 nits, sRGB 100%.
		• Wireless Network Type Integrated
		• VGA: shared
		• Storage Capacity: at least 512 GB SSD
		• Camera: HD 720p with privacy cover
		• Ports at least:
		  • At Least 2x USB-C Thunderbolt 4.0 with Power Delivery
		  • At least 2 x USB 3.2
		  • 1 x HDMI 2.0
		  • RJ45 Ethernet Port or Network extension for Ethernet/side mechanical docking (include RJ45 extension)
		  • 3.5mm Headphone / mic combo
		• OS: Windows 11 Professional
		• Support TPM 2.0
		• Kensington Castle Lock slot or equivalent
		• Weight < 1.2 Kg
		• 5 Years ONSITE Service and PremierSupport. All parts needed for a possible repair must be available in these 5 years.

		Sustainability Specification • At least ENERGY STAR 8 certified • At least EPEAT Registered (Gold Tier) • BFR/PVC free • TCO Certified or equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam

No	Product (Item)	Product (Specification)

5	Monitor / Display minimal 24"	Technical Specification
		• LED Widescreen
		• Anti-Glare
		• Port:
		  ○ At least have 1 port HDMI 1.4
		  ○ At least have 1 port DisplayPort 1.2
		  ○ At least 4 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream
		  ○ At least 1 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) upstream
		• Resolution: At least 2560x1440 QHD, Aspect Ratio 16:9
		• Refresh rate at least 60Hz
		• Panel type: IPS
		• Color Coverage: 99% sRGB, Color Support: 16.7 Million
		• Ergonomic features, the position of the screen monitor can be adjusted up and down, with a height, pivot and rotate function available.
		• Kensington Castle Lock slot or similar
		• 5 Years ONSITE Service and Premier Support. All parts needed for a possible repair must be available in these 5 years.

		Sustainability Specification • At least ENERGY STAR 8 certified • At least EPEAT Registered (Silver Tier) • Support Low Blue Light • BFR/PVC free • TCO Certified or Equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam

No	Product (Item)	Product (Specification)
6	Universal Docking Station with Power Delivery	Technical Specification • Ports: • At least 2x Display Port 1.2 • At least 1x HDMI 2.0 Port • At least 2x USB 3.2 Type C (1 with Power Share) • At least 2x USB 3.2 Type A (1 with Power Share) • At least 1x RJ45 Gigabit Ethernet • At least 1x Combo Audio Jack • USB Type C and Thunderbolt Conenction COmpatible • Compatible with above mention Laptop • Kengsington Castle Security lock or Similiar • MAC address pass-through • Power passthrough • 3 Years ONSITE Service and PremierSupport. All parts needed for a possible repair must be available in these 3 years.
		Sustainability Specification • At least ENERGY STAR 7 certified • At least EPEAT Registered (SilverTier) • TCO Certified or equivalent • Packaging made from recycled pulp/paper, If possible, without Styrofoam