

WHO TESK 2025

Please note that related information resources and training materials are available in the USB thumb drive included in box#1 of each module, or access via the QR code

Background of the TESK 2025

The TESK is composed of various sets of medicines and medical devices designed to support the hospitalization of 25 trauma patients. **In the updated TESK 2025**, the general structure of the TESK is not changed with the 3 modules A, B, C respectively medicines (A), consumables & renewables (B) and equipment (C). However, changes have been made at set level, where the **sets are now categorized specifically for the Emergency Unit (EU) or Operating Theatre (OT)**. Some sets have similar content, while others are tailored to a specific level of care and, in these cases, are labelled “BASIC” or “ADVANCED”.

- **BASIC** sets specifically dedicated to EU.
- **ADVANCED** sets are specifically dedicated to the OT.

To differentiate between the end users (EU or OT), the sets will have distinct labelling. This will ensure that the intended use of each set is clear, facilitating proper allocation and usage in their respective environments.

Key points about the TESK 2025

- Target population is now **25 trauma patients** (previously it was for 50); therefore, quantities have been reduced. Make sure to align your request accordingly.
- The TESK 2025 now serves two purposes: supplying the OT, as the previous (2019) TESK kit did, and supplying the EU, which is new, with some sets dedicated to one or the other and others designed for use in both units.
- The sets listed “**BASIC**” are **only** for EU and the sets listed as “**ADVANCED**” are **only** for OT; the sets with no specific mention are for both OT and EU.
- The drug set previously known as Set Drug 1A1 has been divided into smaller sets in the TESK 2025, as it had become too large. The new structure now includes separate sets for injectable drugs, oral medicines, cold chain items, ocular care and dangerous goods, following the same principle applied in the PED-SAM 2020 and the IEHK 2024.
- New sets have been developed:

- Haemorrhage control set: which could be used for both the EU and OT
 - Ocular set: containing only medicines and supply for the eye care (eye drops, cotton pad, eye shield and speculum)
 - Suture tool BASIC: containing a few instruments for suturing in the EU
- Outside of the TESK but relevant.
 - Arrow® EZ-IO® Power Driver and accessories from Teleflex.

Target population of the TESK 2025

- **EU sets:** Are focused on emergency unit care. They contain medicines and medical devices suitable for use in the Emergency Unit, for initial resuscitation and stabilization of trauma patients.
- **OT sets:** Are specifically dedicated to the Operating Theatre. They contain medicines and medical devices suitable for use in the Operating Theatre, for surgery, anaesthesia and post-operative care.

Structure of the TESK 2025

Here are the updated codes and designations for each of sets. Please note that it is not possible to order an entire module (A, B or C). Requests must be made at the set level, and the quantity of sets requested can (and should) vary according to specific needs.

When ordering an equipment unit, please keep in mind that it includes reusable items.

		Operating Theatre (OT)	Emergency Unit (EU)
MODULE 1	(TESK 2025) MODULE 1B, DRUGS, for 25 patients		
SET1A1	(TESK 2025 module 1A) SET, DRUGS, ORAL & EXT	X	X
SET1A2	(TESK 2025 module 1A) SET, DRUGS, CONTROLLED	X	X
SET1A3	(TESK 2025 module 1A)SET, DRUGS, ANTIDOTE RESCUE	X	X
SET1A4- A	(TESK 2025 module 1A)SET, DRUGS, COLD CHAIN, MUSCLE RELAXANTS, ADVANCED	X	
SET1A4- B	(TESK 2025 module 1A)SET, DRUGS, COLD CHAIN, TETANUS IG & VACCINES	X	X
SET1A5	(TESK 2025 module 1A) SET, DRUGS, DANGEROUS GOODS, ADVANCED	X	
SET1A6	(TESK 2025 module 1A) SET, DRUGS, INFUSIONS	X	X
SET1A7	(TESK 2025 module 1A) SET, DRUGS, DISINFECTANTS	X	X
SET1A8	(TESK 2025 module 1A) SET, DRUGS, INJECTABLE	X	X
SET1A9	(TESK 2025 module 1A) DRUG, INJECTABLE ADVANCED	X	
SET1A10	(TESK 2025 module 1A) SET, DRUGS, OCULAR	X	X
MODULE 1B	(TESK 2025) MODULE 1B, RENEWABLES COMMODITIES, for 25 patients		
SET1B1	(TESK 2025module 1B) SET, GLOVES, SURGICAL, ADVANCED	X	
SET1B10	(TESK 2025 module 1B SET, GLOVES, EXAMINATION, BASIC		X
SET1B2	(TESK 2025 module 1B) SET, RENEWABLES, ADJUNCTS,	X	X
SET1B3	(TESK 2025 module 1B) SET, RENEWABLES, INJECTION MATERIAL	X	X
SET1B4	(TESK 2025 module 1B) SET, RENEWABLES, DRESSING MATERIAL	X	X
SET1B5	(TESK 2025 module 1B) SET, RENEWABLES, DRESSING MATERIAL, BURNS	X	X
SET1B6	(TESK 2025 module 1B) SET, RENEWABLES, PLASTER CASTING MATERIAL	X	X
SET1B7	(TESK 2025 module 1B) SET, RENEWABLES, STERILISATION, for autoclave	X	X
SET1B8	(TESK 2025module 1B) SET, RENEWABLES, SURGICAL & URINE DRAINAGE MATERIAL	X	X
SET1B9	(TESK 2025 module 1B) SET, RENEWABLES, SUTURES, ADVANCED	X	
SET1B11	(TESK 2025 module 1B) SET, RENEWABLES, SURGICAL MISCELLANEOUS MATERIAL	X	X
SET1B12	(TESK 2025 module 1B) SET, RENEWABLES, DRESSING MATERIAL, haemorrhage control	X	X
SET1B13	(TESK 2025 module 1B) SET, RENEWABLES, SUTURES, BASIC		X
SET1B14	(TESK 2025 module 1B) SET, RENEWABLES, SUTURES TOOLS, BASIC		X
SET1B15	(TESK 2025 module 1B) SET, RESPIRATORY RESUSCITATION, BASIC		X
SET1B16	(TESK 2025 module 1B) SET, RESPIRATORY RESUSCITATION (AIRWAY), ADVANCED	X	
MODULE 1C	(TESK 2025) MODULE 1C, EQUIPMENT, for 25 patients		
SET1C2	(TESK 2025 module 1C) SET, SUPPLEMENTARY, EXTRICATION COLLARS		X
SET1C4	(TESK 2025 module 1C) SET, SUPPLEMENTARY, INTUBATION & LARYNGOSCOPE	X	X

Content Changes in the TESC 2025

MODULE 1B, DRUGS, for 25 patients

- The TESC 2025 contains almost the same medicines as before, but these are now organized into separate sets by formulation - including injectable, oral and external, controlled, and cold chain items.
- A few additions that have been made, including **labetalol** (tablets and injectable), **ondansetron** (tablets and injectable), **salbutamol 2mg/ml nebulisation** solution of 2.5ml, **enoxaparin 0.4** prefilled syringe and the combination antibiotic **piperacillin–tazobactam 4g+500mg** .
- A new set has been introduced for eye care (Set 1B10), containing renewable medicines and equipment specifically for eye treatments.

MODULE 1B, RENEWABLES COMMODITIES, for 25 patients

- Two sets—gloves and sutures—have been split to serve the EU and OT and are clearly marked as **BASIC** or **ADVANCED**. The gloves set for the OT contains more surgical gloves, while the EU set contains more examination gloves.
- A new set, **Set 1B12 (TESK 2025 Module 1B)**, has been introduced for renewables, dressing material, and haemorrhage control.
- Additionally, items have been added to **Set 1B11 (TESK 2025 Module 1B) – Renewables, Surgical Miscellaneous Material**, including abdominal compresses, surgical drapes, face shields, and isolation gowns.
- The resuscitation set has been divided into two versions—**BASIC** and **ADVANCED**—to serve the EU and OT separately.

MODULE 1C, SUPPLEMENTARY, RENEWABLES COMMODITIES, for 25 patients

- Those sets remain unchanged.

Where to find a data logger and how to read the data logger

A data logger is inserted in each set containing medicines. In the TESK 2025, this applies to all **Set 1A**. Logisticians are requested to read the datalogger for validation of the quality of the shipments received.

Temperature sensitive sets:

- The temperature is maintained between +15- +25°C or +2- +8°C, with the data logger pre-configured by the supplier to trigger alarms if there are any deviations from this range.
 - For cold chain shipments, each box contains a data logger, typically placed next to the medicines.
 - For temperature sensitive shipments, one data logger is affixed to one of the pallets and clearly marked.
- When dealing with cold chain items, retrieve the data logger inside the cold room or directly next to the refrigerator. Do NOT open the cold chain boxes at customs or during transit.
- To stop the data logger, press the "Stop" button. If pressing the "Stop" button doesn't work, simply connect the USB port to a computer. The reading will automatically stop, and a PDF report will be generated.

- Sometimes in the cold chain you can find a Freezing indicator (Freeze-tag®). It is an irreversible freezing indicator which allows the quality of the cold chain to be checked by indicating whether products have been exposed for more than 1 hour to a temperature below 0 °C. Before reading, keep the Freeze-tag® at a temperature above 0 °C for at least 2 minutes.

If there is an alarm a cross appears in the window.



= OK display

= ALARM

- Request a logistician or pharmacist to validate the data logger/ Freeze-tag® readings upon arrival, if you are not sure. Temperature excursions do not necessarily mean that the medicines are unusable.

For more information watch our cold chain video: <https://www.who.int/emergencies/emergency-health-kits>

Useful resources and WHO Guidance

[WHO prehospital toolkit](#)

[WHO Emergency and critical care](#)

[WHO Emergency care toolkit](#)

[WHO Trauma care](#)

[WHO / ICRC Basic Emergency Care / BEC conflict related injury](#)

[WHO clinical checklists](#)

[WHO Mass Casualty Management](#)

[WHO mass casualty burns guidelines](#)

[Interagency Integrated Triage Tool:](#)

- INTERAGENCY INTEGRATED TRIAGE TOOL: Age < 12 : [60413 OMS-IHS-Poster-Triage-Tool-01-A3-20200326-v6](#)
- INTERAGENCY INTEGRATED TRIAGE TOOL: Age ≥ 12: [60413 OMS-IHS-Poster-Triage-Tool-01-A3-20200326-v6](#)

Training

[WHO Academy](#) : Mass casualty management training