

# Indonesia Radio Type Approval (SDPPI, SNI)

Indonesia Type Approval may consist of two schemes, each applicable based on product characteristics: **SDPPI** (For Radio Equipment) and **SNI** (For Safety of Equipment)



## SUMMARY OF INDONESIA SDPPI TYPE APPROVAL CERTIFICATION PROCESS

The Direktorat Jenderal Sumber Daya dan Perangkat Pos dan Informatika Republik Indonesia (SDPPI) is responsible for determining and implementing regulations and requirements to ensure the proper functioning of Indonesia's radio frequency spectrum and telecommunications network.

Radio frequency transmitter and receiver products intended to be marketed in Indonesia that make use of the radio spectrum or connect to the public network are subject to a mandatory approval process issued by SDPPI and carried out at recognized laboratories.

In order to obtain SDPPI's Type Approval, a local importer (who must have a Business Registration Number or NIB) must register through SDPPI's online platform and upload the required documentation. The SDPPI Certificate has a 3-year validity period.

## SDPPI Certification Step-by-step

## SDPPI Product marking

Equipment that has been approved and granted SDPPI's certificate of approval must be marked with a label, a QR Code and a warning sign, as follows:

- The label must include the Certificate number as well as de PLG ID Number (Certificate Holder's Registration Number)
- The QR Code must appear on the certificate of approval issued by SDPPI or be available for download from the applicant's SDPPI user account. The QR Code must be affixed to the product's packaging.
- A warning sign must always be affixed to the packaging and a warning statement provided alongside it, as seen below:

Translation: It is prohibited to make changes to specifications that can cause physical and/or electromagnetic interference to the surrounding environment.

## SUMMARY OF INDONESIA SNI TYPE APPROVAL CERTIFICATION PROCESS

The SNI (Indonesian National Standard) is the Indonesian scheme for safety compliance provided by the BSN (National Standardization Agency of Indonesia). It encompasses a wide variety of product categories for which approval is mandatory.

When applying for the SNI Type Approval Certificate, testing must be performed by a BSN-recognized laboratory and certification must be issued through a BSN Certification Body (also known as LSPro) that will, in turn, issue an SNI license.

There are two applicable ways to obtain the SNI Certificate, each one depending on specific product requirements:

- Batch or Shipment Approval (Type 1b Scheme)
- Production process assessment, relevant management system audits, testing and surveillance by way of factory or market testing, management system audits and production process assessments (Type 5 Scheme)

Batch or Shipment Approval is valid per shipment, whereas the Production Process Assessment Certificate is valid for 2 to 4 years, depending on product specifications.

## SNI PRODUCT MARKING

Applicants must affix the SNI Certification mark after the certificate of approval has been granted. The SNI Conformity Mark must be affixed to the equipment unless the size and shape of the equipment does not allow it, in which case, an SNI Label must be affixed to the smallest package.

The following information must appear on the label:

- SNI XXXX XXXX (nomor SNI): SNI Reference Number (SNI Approval Number issued to the applicant)
- Kode LSPro: Certification Body specific accreditation number