

3. A 'New' Italian System: **BOMISA**. This 34 part, 1950s architectural system won't be new to those who have Jean-Pierre Guibert's *Encyclopédie*. The entry there has photos of a set, & a manual, plus small drawings of most of the parts.

Also some details such as the thread: M3;



& the 5 sets produced: Nos.1-3, 1A, & 2A.

The model above can be made with the largest outfit. The hole pitch varies as needed & the Panels are bolted together using aluminium fittings.

**STUDIO: S2**

[53/1613]

4. An **ARQUITECTURA Set**. Notes on this Spanish version of WENEBRIK, produced by Metaling in Spain in the 1930s, were



given in 13/334. The No.1 set above, in a box 19\*27½cm, was offered by [www.todocoleccion.net/](http://www.todocoleccion.net/). The colour scheme of most of the parts was similar to WENEBRIK with gold Bases, red Bricks, & darkish green Windows & Doors, but the Roof Tiles, and probably the Ridge Tiles, were dark blue instead of green.

**ARQUITECTURA METALING: S1**

[53/1613]

### 'New' System: **DE INGENIEUR**

Thanks to Jan Ringnalda for alerting me to this prewar Dutch system; to Hongs (<http://hongs.nl/>) for some details & permission to use their photos, and to Ton Werkhoven, Jack Huls, & R. Gremli who supplied said photos to Hongs. A translation of the note about DE INGENIEUR in Hongs is as follows.

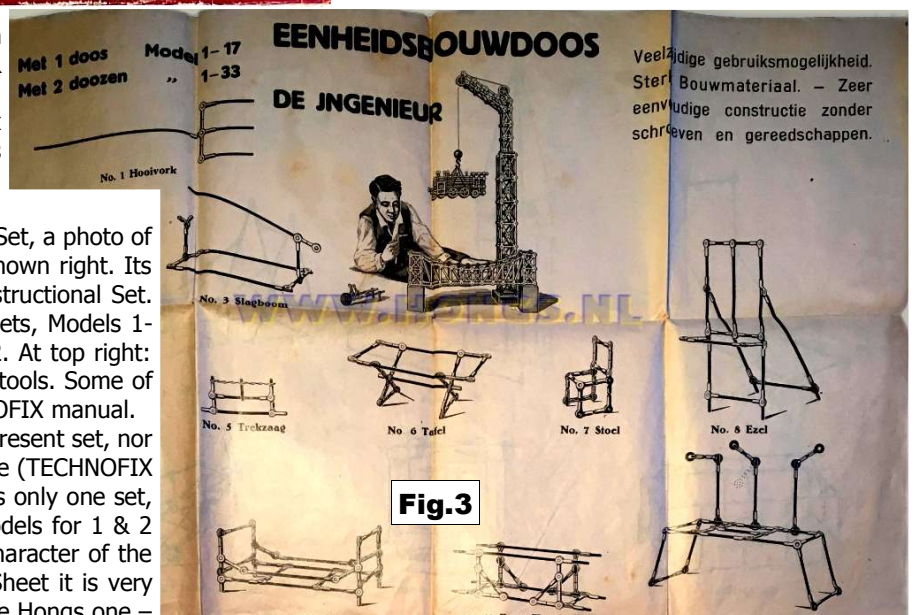
'Known from a HEMA advertisement in Twentsch Dagblad Tubantia on November 25, 1932. This may be a Dutch version of the Technofix construction system produced by Kosmos in Germany from 1926 (see photo 6 and the strong similarities between the drawing on both boxes). On the front of the DE INGENIEUR lid is D.R.P., or Deutsches Reichs Patent, and at the bottom of the right-hand column supporting the bridge you will find 'Germany' in very small letters.'

The 'photo 6' mentioned above shows a TECHNOFIX lid identical to the one in 39/1173, and Fig.1 above right, the DE INGENIEUR equivalent, with a very similar Crane.

The few parts that can be seen in the box (Fig.2) match TECHNOFIX except that the latter's Pulley in OSN 39 has 4 cutouts in its face as well as the 4 holes.

Hongs also had, from a different source to the Set, a photo of part of the front of a Model Sheet. Most of it is shown right. Its heading means Standard (or perhaps Basic) Constructional Set. At top left: 'With 1 set, Models 1-17' & 'With 2 sets, Models 1-33'; so not a reference to there being Sets 1 & 2. At top right: versatile, strong, easy building without screws or tools. Some of the models are similar to ones seen in the TECHNOFIX manual.

There is no indication of a set number for the present set, nor of how many other DE INGENIEUR sets there were (TECHNOFIX had at least 5). Or whether at one time there was only one set, as perhaps implied by the Model Sheet listing models for 1 & 2 Standard Sets. Certainly if, as seems likely, the character of the Fig.3 models is typical of the remainder on the Sheet it is very unlikely that the Standard set would have been the Hongs one – the latter's parts, even if the Set were to have had only one Pulley, would have allowed more elaborate models.



OSN 53/1613

**DE INGENIEUR: S1**