**Form** 

Document No: TB0088



### Introduction of Alternative Energy Chain Supply in NZ

# **Description**

An alternative energy chain (caterpillar/cat-track) introduced on products manufactured by Steelbro China is now implemented for New Zealand built units also.

#### **Models and Markets**

All models in all markets will be affected. The first unit to use the new product will be SB9096

### **Bills of Material**

Part Versions	New Zealand – Old Version	New Zealand – New Version
Brand	lgus brand	Kabel-Schlepp brand
Main chain section	S1-22715	CR-42171
End sections (pair)	S1-22716	CR-42172

# **Backward Compatibility**

The individual segments of each energy chain are not interchangeable with each other (ie Igus energy chain segments cannot be connected to Kabel-Schlepp segments and vice versa). However a complete Kabel-Schlepp chain may replace an Igus chain and vice versa.

### **Use Instructions**

The Kabel-Schlepp end pieces are mounted using 4 bolts, whereas the Igus ones only used 2 bolts. If the Kabel-Schlepp chain is sent as a spare part to replace Igus, then extra mounting holes will need to be drilled (and, if required, tapped).

IMPORTANT: The new energy chain can be reversed (to form an S-bend) however it does not "snap" together as readily as the old type. Care must be taken to ensure the reversed items are fully engaged.

## Benefits and Advantages to Change

Parts standardisation.

#### References

TB0087, SC-00801, SC-12001, SC-00893