NATIONAL WEIGHTS AND MEASURES LABORATORY

Member State of OIML
United Kingdom of Great Britain and Northern Ireland

OIML Certificate No
R76/1992-GB1-09.09

OIML CERTIFICATE OF CONFORMITY

Issuing authority
Name: **National Weights and Measures Laboratory (Part of the National Measurement Office)**
Address: **Stanton Avenue**
Teddington
Middlesex
TW11 0JZ
United Kingdom

Person responsible: **Gavin Stones – Deputy Product Certification Manager**

Applicant
Name: **Joerns Healthcare Limited**
Address: **High Street**
Wollaston
Stourbridge
West Midlands, DY8 4PS
England

Identification of the certified pattern:

Non-automatic weighing instrument designated the Oxford/Hoyer Elevate manufactured by Joerns Healthcare

Further characteristics see page 2

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML:	**R76**
Edition:	**1992 (E)**
Accuracy class:	**III**

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

The conformity was established by tests described in the associated:

NWML Test report:	TR0548	having 38 pages
Pattern evaluation checklist:	F20358	having 12 pages

The issuing authority

Mr G E Stones

The CIML member

Mr P Mason

Date: 19 June 2009
Ref: T1128/0148

Characteristics: The Oxford/Hoyer Elevate is an electrically-operated patient lift manufactured by Joerns Healthcare. It is a battery-powered, Class III, non-automatic weighing instrument with a maximum capacity of 200 kg.

Main features: The load cell is mounted between the internal faces of the mast. The two piece plastic housing contains the electronics manufactured by IMS Inc. The hand control unit is used to lower and raise the boom and operate the legs.

Devices: Combined semi-automatic zero-setting and tare balancing devices.

Stable equilibrium indicator (HOLD).

Digital averaging mode to allow weighing of unstable weights.

Load cell: The load cell is a tension type load cell; model 1211 manufactured by Tedea-Huntleigh.

Technical data: The instrument is powered by two batteries. A 24 V rechargeable battery used to power the lifting mechanism and a 9 V battery which is used to power the LCD control panel. The battery symbol appears on the LCD when the voltage drops beneath 5.5 V. The indicator becomes inactive when the battery voltage drops below 5.25 V.

Temperature range +5°C to +35°C

Certificate History

ISSUE NO.	DATE	DESCRIPTION
R76/1992-GB1-09.09	19 June 2009	Type approval first issued.
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