

# Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML  
Germany



OIML Certificate N°  
**R76/1992-DE-98.01**  
**Revision 1**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

Name: Physikalisch-Technische Bundesanstalt  
Address: Bundesallee 100, 38116 Braunschweig  
Person responsible: Dr. Roman Schwartz

### Applicant

Name: IRD Inc.  
International Road Dynamics  
Address: 702-43rd Street East,  
S7K 3T9 Saskatoon, Saskatchewan  
Canada

Manufacturer of the certified type is the applicant.

### Identification of the certified type

Non-automatic electromechanical weighing instrument  
Type: SAW ... C/II

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R76-1**, edition 1992, including Amendment 1 (1994),  
for accuracy class **(III)**

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

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

# Physikalisch-Technische Bundesanstalt

OIML Certificate N°  
**R76/1992-DE-98.01**  
**Revision 1**

This revision is issued, because the name and address of the applicant  
PAT Pietzsch, Automatisierungstechnik GmbH, Hertzstraße 32-34, 76275 Ettlingen,  
is changed to  
IRD Inc. , International Road Dynamics, 702-43<sup>rd</sup> Street East, S7K 3T9 Saskatoon,  
Saskatchewan, Canada.

The Report N° 1.14-97.529 remains valid without any changes.

## The Issuing Authority

Dr. R. Schwartz  
Direktor und Professor

28.01.2005

## The OIML Member

Prof. Dr. M. Kochsiek  
Vizepräsident

28.01.2005

L.S.

## Identification of the type (continued)

The weighing instrument is designed as a wheel load weigher. Two types are available (table 1)

Table 1: Technical Data

Accuracy class	(III)			
Type:	SAW 10 C/II	SAW 15 C/II	For axle weighing: pair of instruments type	
Max	10000 kg	15000 kg	20000 kg	30000 kg
e =	50 kg		100 kg	
n =	200	300	200	300
Temperature range	-20 °C / +40 °C			
Load receptor type / dimension / manufacturer	10C / 560 mm x 490 mm / PAT			

**Important note:** Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report(s) is not permitted, although either may be reproduced in full.