



**PRODUCT APPROVAL OF PACKAGING  
FOR  
TRANSPORTATION OF DANGEROUS GOODS**

**CERTIFICATE NO.: NET0211A**

**Holder of certificate:** Promens AS, Kambo Packaging

**Manufacturer:** Promens AS, Kambo Packaging  
Box 3054, (Brevikveien 535)  
N-1506 Moss  
NORWAY

**Product:**

Packaging code	Description	Product identification	Material
3H1	Plastics jerrican with non-removable head	Bow-moulded jerrican, 5 l Product name: 9433 Euro Drawing no. B-30796A	Total HDPE, SI 508
3H1	Plastics jerrican with non-removable head	Blow-moulded jerrican, 4 l Product name: 9434 Euro Drawing no. B-30795B	Total HDPE, SI 508
3H1	Plastics jerrican with non-removable head	Blow-moulded jerrican, 3 l Product name: 9456 Euro Drawing no. B-30906	Total HDPE, SI 508

**Closing mechanism:**


#	Closure type	Product identification	Material	Gasket	Closing torque
1	Screw cap	40PMO Drawing no: 40PMO Modulpac AB	HDPE ExxonMobil HYA600	Expande PE	6 Nm
2	Screw cap	40PM Drawing no: 40PM Modulpac AB	HDPE ExxonMobil HYA600	Cone sealing	6 Nm
3	Screw cap	40B Drawing no: 40B Modulpac AB	Outer cap: HDPE ExxonMobil HMA025 Inner cap: HDPE HYA600	Cone sealing	6 Nm
4	Screw cap	P-6557 Drawing no: 10165 Promens AS, Kambo Packaging	HDPE Borealis MG9641S	Cone sealing	10 Nm

**Photo:**



**Dimensions:**

Neck size, mm	Packaging weight, g	Volume, litre	Height, mm	Width, mm	Length, mm
40	160-168	5	290	125	190
40	135-142	4	246	125	190
40	110-116	3	205	125	190

**Marking on packaging:**  **3H1/Y1.9/100/YR/N/NET0211A – ID**

"YR" to be replaced with the two last digits of the year.  
 "ID" to be replaced by any identification as decided by the manufacturer.  
 The packaging shall also be appropriately marked with the month of the manufacture.

**Approval:**

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations on Transportation of Dangerous Goods on road and railway § 11-1, 7th segment.  
 NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).

**Regulations based upon for approval:**

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.  
 RID, International Regulations on Transport of Dangerous Goods by Rail.  
 COTIF, Convention concerning International Carriage by rail.  
 UN Recommendations on the Transport of Dangerous Goods.  
 IMDG, International Maritime Dangerous Goods Code, for sea transport.  
 ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.  
 IATA Dangerous Goods Regulations, for the air transport.

**Approval is valid for:**

Liquid substances that do not adversely affect the packaging materials. Compatibility testing has been carried out according to ADR/RID with the standard liquids listed below.  
 The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Closure	Packaging groups	Content	Max. relative density	Max. vapour pressure, kPa at +50°C
1,2,3,4	II and III	Standard liquid: water	1.9	142
1,2,3	II and III	Windshield liquid, UN1987.	1.0	142

**Documents based upon for approval:**

Report id.	Date	Issued by	Scope
99H60867A	08.09.1999	SP	Type testing
P002340	21.03.2000	SP	Type testing
P007624	14.09.2000	SP	Type testing
NET02T03	06.08.2010	NET	Type testing

**Lerum, Sweden: 15.08.2010**
**Certificate is valid until:**
**30.08.2015**


**Susanne Dahlberg**  
 Certification Officer



**Rune Madsen Fink**  
 Control Officer

**Nordisk Emballasje Testing AS**  
**Certification**