

COA Members' Code of Practice Flexitank Quality Management List

12 Sept. 2015

Company			Quality Management Audit Certificate Date			Rail Impact Test - Flexitank System and Test Certificate					Date & Report No.
COA Flexitank Division Member	Industry Sector & Location (HQ)	COA Member Certificate.	ISO 9001 Valid Until	PAS1008 Material Test	CoP Installation & Training	Flexitank model reference.	Flexitank Material	Restraining Sytem - Bulkhead	Ancillary Equipment fitted for test	Container type & gross mass	
Supply & Liquid/dry logistics Services	Operator, Taiwan	Y									
Andesocean	Operator, Chile	Y									
B.P. Packaging (BP Flexitank)	Manufacturer China	Y									
Balume Global Logistics	Operator & Manufacturer, Uruguay	Y									
Banjo Corporation	Valve Manufacturer USA	Y									
Bati Shipping	Operator, Turkey	Y									
BEFlexi	Operator & Manufacturer, USA	Y									
BLT Flexitank Industrial	Manufacturer China	Y				BLT24cbm	4xPE125 μm+1xWPP 190gsm	6xhoriz, 1 x vert est. 50x50	2xhoriz front, 3 x vert sides	22G1 30.5t	Nov-11 CFRA 2601 CoP
Bornit s.r.o	Manufacturer Czech Republic	Y									
Braid Logistics	Operator & Manufacturer UK	Y	16/10/2016			CART 24k	4xPE μm+1xWPP	6xhoriz bars 50x50	na	22G1 30.5t	Nov-09 CFRA 0052 CoP

Buescherhoff Spezialverpackung	Manufacturer Germany	Y	16-Apr-16	005292KB 08/01/2015	BS 24k	4xLDPE 125 116gsm $\mu\text{m}+1\text{xWPP}$ 204gsm	6xhoriz +5x vert bar frame	n/a	22G130t	Apr-11 CFRAN515 CoP
Buescherhoff Spezialverpackung	Manufacturer Germany	Y	16-Apr-16		26.5cbm	4xPE 125 $\mu\text{m}+1\text{xWPP}$ 174 gsm	4 x horiz 50 x 50 bars	n/a	42G1 32.5t	May-11 717504517- 40ft
Bulk Liquid Solutions	Operator, India	Y	17-Mar-16		BLS 24k	4xLDPE 125 $\mu\text{m}+1\text{xWPP}$ 210gsm	3x 2bar frames 100x50	n/a	22G1 30.5t	Jan-12 CFRA 2604 Cop
Bulkpacking Flexitanks	Manufacturer China	Y	21-May-16		BPF 24k	2xLDPE 350 $\mu\text{m}+1\text{xWPP}$ 200gms	3x2bar frame 80x40	5xside bars 50x50+ 2x front	22G1 32t	Jan-14 CFRA 2624 Cop
CACSA Flexitanks	Manufacturer Argentina	Y			CAC SA Flexi 24cbm	1 x LDPE 1mm	3 x frames total 9 60x40 horiz bars	n/a	22G1 32.5t	Mar-13 CFRA 2615 CoP
CD Flexi-Valve	Valve Manufacturer, China	Y								
Chung Min Linerbags	Manufacturer China	Y		FM93275 bsi 15.01.2017						
Conflex (Contralo)	Operator, Belgium	Y		1207077Dekr a 09 2015						
Dunker Umwelttechnik & Dienstleistungen	Operator, Germany	Y								
Environmental Packaging Technologies	Operator, USA	Y	01-Apr-16		24CBM BSFA011	2 x PE 14mil	10x swept bars	na	22G1 30.5t	Oct-10 CFRAN502 CoP
EVAL Europe	Manufacturer, Films, USA	Y		BEL 13146TS 18Apr 2015						
Evropac LLC	Operator, Russia	Y								

Flexitank Systems	Manufacturer , South Africa	Y								
Flexpack	Manufacturer , Argentina	Y		PVC2413754	24k	1xPVC μ mWPP	2x 5 bar frames 50x50	na	22G1 30.5t	Nov-13 CFRT2204 CoP
Fluid Cargo	Manufacturer , India	Y		FC Flexi	24cbm	4xPE 1.25 μ m, 1 x PP 210 gms	6x 100 x 50 horizbars	3x 50x50 vert bars each side, 2x 50x50 end	22G1 32.5t	Dec-12 CFRA2614 CoP
Full-Pak	Operator, Chile	Y	06-Dec-15	ISO-BAG 24k		5xPE (no thickness info)	5x horiz bars + 3x vert 50x50		22G1 32t	Nov-10 CFRAN504 CoP
Gaoqing Anthente Container Package	Manufacturer China	Y	02-Apr-15	TLBD LIFLpack	24k	4xLLDPE 130 μ m+1xPP 170 gsm	3x2bar frame 80x40+brace	na	22G1 32t	Jun-13 CFRA2619 CoP
GE Flexitank	Manufacturer & Operator Singapore	Y								
GFS Global Flexi Systems	Manufacturer , India	Y								
Global Liners	Operator, Netherlands	Y								
Guangzhou Wei Yi Plastic	Manufacturer China	Y			22cbm	2xPP 300 μ m+1xPP 280 gsm	2 x Frame of 2 x 80x40 horiz bars + verts	n/a	22G1 30.5t 1.6mm side 2mm end wall	Aug-10 CFRTN105 CoP
Hinrich Industries	Manufacturer , Malaysia									
Hoyer Global	Operator, Germany	Y	01-Jul-17							see Powertex
Infinity Logistics & Transport	Operators & Manufacturer , Malaysia	Y		Multi-layer	24cbm	4xPE 1.25 μ m 115gsm +1xPP 334 μ m170 gms	5 bar frame 50x50	n/a	22G1 30.5t	Apr-12 CFRA2606 CoP

J&C Packaging	Manufacturer China	Y											
K Tank Supply Ltd	Manufacturer China	Y											May-13 CFRA2617 CoP
Liquatrans Industrial Packaging	Operator & Manufacturer , Turkey	Y											Nov-11 CFRAN521
Liquid Solutions	Operator, Belgium	Y											
M&W Flexitank	Manufacturer China	Y	09-Jun-16										Sept-10 CFRAN503
M&W Flexitank	Manufacturer China	Y	09-Jun-16										Jul-13 CFRA2620 CoP
Multi-Flex Technologies	Manufacturer , Singapore	Y											
M Y Flexi Tank	Manufacturer , Malaysia	Y	15-Jun-16										Nov-14 CFRA2629 PAS1008
Nantong Pangrong Packaging Material	Manufacturer China	Y											
Nantong Yueyang Packaging Industry Co Ltd	Manufacturer China	Y											
Neoflex Logistics Services	Manufacturer & Operator Turkey	Y	26-Apr-15	01-Nov-12	Apr.2013 Food								Jun-13 CFRA2618 CoP
One Flexitank Industries	Manufacturer , Malaysia	Y											May-14 CFRA2627 CoP

Orientco Performance Packaging	Manufacturer & Operator Singapore	Y											
Pac Tec	Manufacturer , USA & Phillipines	Y	30-Apr-15		24cbm	2 x PE 12 um + 1 x LPP 17.8 oz	7x horiz bar +2x vert 100x50	n/a	22G1 32.5t			Jul-11	CFRAN518
Pac Tec	Manufacturer , USA & Phillipines	Y	30-Apr-15		24cbm	2 x PE 12 um + 1 x LPP 17.8 oz	3 x 2 horiz frame total 6x horiz bar	n/a	22G1 30.5t			Jul-11	CFRAN517
PER Plus Logistics	Operator Nederlands	Y											
Philton Polythene Converters	Manufacturer UK & China	Y	24-May-16	08-May-15	24KSR3322 2 ply	2 ply PE coextruded	5 x 70x50 horiz	70x50 sides, 70x50 front + 10mm board	22G1 30.5t			Nov-09	CFRT0004 717502797
Powertex Korea Corporation	Manufacturer Korea	Y				1 x PE 400 µm 2.15gsm	2x frame 40x90mm rhs	2x door 90x100mm RSA	22G1 32.5t			Aug-11	CFRAN522
Progeco Holland	Operator Nederlands	Y											
Qingdao ADA Flexitank	Manufacturer China	Y			ADA Flexitank 24k 5 layer	4xPE 125 µm+1xPP 190 gsm	6x horiz bars 50x50	4xbars side + 2xfront 50x50	22G1 32.5t			Mar-14	CFRA2625
Qingdao BBL Packaging Industrial	Manufacturer China	Y			BBL Flexitank 24k 5 layer	4xPE 125 µm+1xPP 190 gsm	6xhoriz+1xvert bars 50x50	3xside vert+ 2x front bar horiz	22G1 30.5t			Nov-11	CFRA2602
Qingdao Hengxin Plastic	Manufacturer China	Y			na	4xPE 125 µm+1xPP 200 gsm	4 of 2 bar frame 50x50	n/a	22G1 32t			Dec-12	CFRA2611
Qingdao LAF Packaging	Manufacturer China & Operator	Y	17-Dec-17		na	4xPE 125µm + 1xWPP 170gsm	2xframe of 3 bars 50x50	n/a	22G1 30.5t			May-11	CFRAN514
Qingdao LET Flexitank	Manufacturer China	Y			LET Flexitank 24k 5 layer	4xPE 125µm + 1xWPP 170gsm	5x horiz bars 50x50	3x side+ 2x front bar 50x50	22G1 30.5t			Jun-13	CFRA2622

Qingdao SAFT Package	Manufacturer China	Y		SAFT Brand Flexi 24cbm, filled 20cbm	4xPE 125µm + 1xWPP 200gsm	3x frames 6x 50x50 horiz + verts	n/a	22G1 30.5t	Apr-12 CFRA2608
Quingdao Strong	Manufacturer China	Y							
Qingdao Tongshuai	Manufacturer China	Y		TS Flexitank 24k 5 layer	4xPE 125µm + 2xWPP 200gsm	13xhoriz bars 50x50	n/a	22G1 30.5t	Sep-12 CFRA2613 coP
Qingdao Zhongxiang Packaging	Manufacturer China	Y			2xLDPE+1xPP	BLBD		22G1 32.5t	Sep-14 CFRA2628 PAS1008
Raven Industries	Manufacturer , engineered films, USA	Y							
RENA Logistics	Operator Nederlands	Y							
Rishi FIMC Soluitor	Manufacturer , India	Y		Rishi 24k multi layer	4xPE 125µm + 2xWPP 210gsm	6 x 50x50 horiz bars	3x side bars +2 x front	22G1 32.5t	Jan-15 CFRA2651 PAS1008
RMI Global Logistic Services	Operator Nederlands	Y							
ROAM Fluid Solutions	Operator, USA	Y		Triflex 24cbm	1xLLDPE 1mm	3x frames total 8x 50x50 horiz bars	n/a	22G1 32.5t	Nov-10 CFRAN501 CoP
Safetmade Marine Products	Manufacturer & Turkey	Y							
SAFI	Valve Manufacturer France	Y	n/a	n/a					n/a
Shanghai Yunjet Plastic Packaging	Manufacturer China	Y		Yunjet 24k	2xPE 125µm+1xWPP 190gsm	6xhoriz bars 50x50	3x side bars +3 x front	22G1 32.5t	Nov-12 CFRA2612 CoP

SIA Flexitanks	Manufacturer & Operator, Eire	Y								
Sun Flexitanks	Operator, India	Y			Multi-layer, 24cbm	4xPE 125µm+1xWPP 180gsm	6xhoriz bars 50x50	n/a	22G1 30.5t	May-11 CFRAN511
Trans Ocean Bulk Logistics	Operator & Manufacturer, UK	Y	13-Feb-16		Rhino Bulk 24k 1100k	1xPE		n/a	22G1 32.5t	Sep-09 VII2009 CoP
Trust Flexitanks	Manufacturer, Spain	Y	263/03/2018 BV ESO630451		Standard Single layer 24k	1 x LDPE 900µm 83gsm	5x horiz bars 80x403, 1x vertical	3x side, 3x end vertical RHS 40x40	22G1 30.5t	Jan-15 CFRA2650 PAS1008
Unedecom Flexitanques	Operator, Portugal	Y								

Company	Full title, address and web site are provided in the COA Members' Directory
Sector	Operators provide logistic services and might supply own manufactured flexitanks or outsourced flexitanks
Location	HQ listed. Companies might operate from a number of global locations, details provided in Members' Directory link to company website
COA Member	Membership certificate issued for 2015, valid until end of year
Quality Mgmt	Companies might hold certificates but not on file at COA at the time of compiling the report. An update will be issued on receipt of certificate:
Flexitank system	The container and flexitank used for the test, including bulkhead and where used the side and end wall ancillary reinforcement equipment
Flexitank	The model/type used for the test. Manufacturers might supply a range of models and may test each of the models. If more than one model is tested it will be shown on tl
Material	The material type and thickness used for the construction of the flexitank used for the impact test
Bulkhead	Construction of the rear door bulkhead used for the rail impact test. Bulkhead board not detailed in this list but are essential items for all flexitank transpor
Ancillary Equipmer	Side and end wall reinforcement bars used for the test. Reinforcement boards essentail but not detailed in this list. Some of the flexitanks tested without ancillary equipm
	Flexitank systems that are tested with ancillary equipment might not perform to test standards if the ancillary equipment is omitted in service
Container	The standard container for the impact test is rated at 30480 kg MGM. Some of the impacts tests were undertaken with a 32500 kg MGM containe
Impact Certificate	Rail impact certificate date of issue and report reference. Tests were completed to legacy requirements of CoP, recent tests to requirement of PAS1008:2014