



Successfully tested types of banknote handling machine - Staff-operated machines

17 May 2019

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
104000102428	CI-10B_RBW-100	TAM	HVE-10 1101	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-15	no	56
103000110520	CI-100B_SDRB-100	TARM	HVE_100 B7	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-14	yes	56
104000108446	CI-50_RBW-15X	TAM	HVE-2XX 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-13	no	56
103000108456	CI-50_RBW-15X	TARM	HVE-2XX 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-13	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000118355 102000118366 102000118468	U-BUNDLE U-BUNDLE_P U-BUNDLE_2400	BAM	0.10	YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-09	no	56
102000118208 102000118424	MIB-11V Multicash MCB-11V	BAM	01.02	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-07	no	56
102000118297	SDS-760	BAM	Main: 1.553 Reco: 1.35	Suzo international NL. B.V. / Suzohapp Antonie van Leeuwenhoekstraat 9 3261 LT Oud Beijerland Netherlands info@suzohapp.nl eu.suzohapp.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-02	no	56
104000118302	SDS-760	TAM	Main: 1.553 Reco: 1.35	Suzo international NL. B.V. / Suzohapp Antonie van Leeuwenhoekstraat 9	ES1 All Denominations ES2 5 ES2 10 ES2 20	2019-05-02	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				3261 LT Oud Beijerland Netherlands info@suzohapp.nl eu.suzohapp.com	ES2 50 ES2 100 ES2 200			
101000118332	SC-8220F	BPM	C24-1	Scan Coin AB Jägershillgaten 26 SE-213 75 Malmö Sweden info@scancoin.se www.scancoin.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-05-02	yes	56
101000118070	BellCount S515F	BPM	SW: V3.022_S1.002 F2.502	BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-30	yes	56
102000117968	BellCount S515	BAM	V3.025_S1.002	BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-29	no	56
102000117980	BellCount S715	BAM	SW: 002.001	BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-04-29	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
					ES2 100 ES2 200			
101000118343	CPS1800/17/14	BPM	CPS 7.6.74-R-u CONF 7.5.4 VME 7.0.0-c5.1 IDS 1 6.15170 IDS 2 6.15170 IDSS 6.15170	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-29	yes	56
101000101550	NTEGRA TS PRO FITNESS	BPM	NTEGRA PRO FITNESS BV EUR_F:1.8	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-19	yes	56
102000102404	GFS-100	BAM	GFS-BV 2501	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory-	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-19	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				global.com				
102000102415 102000103826 102000103837 102000103848	GFS-120B GFS-120S GFS-120 GFS-110	BAM	GFS-BV+MG 2501	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-19	no	56
101000101297	GFS-220F	BPM	GFS220F BV 0.3.0	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-18	yes	56
102000101595	GFS 220	BAM	GFS STD BV 0.3.0	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-18	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.gloryglobalsolutions.com				
101000100979	NTEGRA PLUS FITNESS	BPM	NTEGRA PLUS FITNESS BV EUR_F:1.8	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-17	yes	56
101000100980	NTEGRA PRO FITNESS	BPM	NTEGRA PRO FITNESS BV EUR_F:1.8	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-17	yes	56
101000101402	NTEGRA TS FITNESS	BPM	NTEGRA FITNESS BV EUR_F:5.0	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2019-04-17	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES2 200			
102000100992	NTEGRA PLUS	BAM	NTEGRA PLUS STD BV EUR: 1.8	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-16	no	56
102000101301	Ntegra STD	BAM	NTEGRA STD BV EUR : 5.0	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-16	no	56
101000101311	NTEGRA FITNESS	BPM	NTEGRA FITNESS BV	Glory Global	ES1 All	2019-04-16	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
			EUR_F:5.0	Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolutions.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
102000101562	NTEGRA TS STD	BAM	NTEGRA STD BV EUR:5.0	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-16	no	56
102000101584	NTEGRA COMPACT	BAM	NTEGRA COMPACT BV EUR: 1.8	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-15	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com				
102000117651	JetScan 150	BAM	EURO REVISION 3.0.60.0	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsalliso n.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-11	no	56
103000117435 103000117446 103000117457 103000117468 103000117479 103000117480 103000117491 103000117505	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZG06.EUG002.02	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-10	yes	56
102000101334	EP-100	BAM	V: 181016	TBM Co., LTD. A-806, 282 Hakeui- Ro, Dongan-Gu, 431-810 Anyang-City, Gyeonggi-Do, KOREA swyou.tbm@gmail.c om	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000101388	SB-2000	BPM	01.15	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-	ES1 All Denominations ES2 5 ES2 10 ES2 20	2019-04-09	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES2 50 ES2 100 ES2 200			
101000101399	SB-3000	BPM	Main: 02.00, IMG: 03.00	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56
101000101516	SB-5000	BPM	Main: 02.00 IMG: 03.00	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				m				
102000101631	NC-6100	BAM	EUR 002.001	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000102232	K5	BPM	Main V3.02; Reco V3.02	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56
102000102266	NEWTON3-V	BAM	Main v1.2 Reco v1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000102334	NEWTON3-F	BPM	Main v1.2, Reco v1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133,	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-04-09	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES2 100 ES2 200			
102000102346	NEWTON-A	BAM	Main: v1.2, Reco: v1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000102378	K5-A	BPM	Main: v1.2, Reco: v1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56
101000102506	K6	BPM	Main: V1.2, Reco: V1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000103972	NC-7101	BPM	EUR002.106	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56
102000106578	SB-9	BAM	01.13	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000108034	MIB-11F	BPM	01.02	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000111278	K2	BAM	Main: v2.2; Reco: v2.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-04-09	no	56
101000058842	K-500 PRO	BPM	Main: V4.73, Reco: V4.75	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-04-04	yes	56
102000116672	GFR-220	BAM	1801	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-29	no	56
101000116432	NC-9500	BPM	EUR:2.13	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.c	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	yes	56



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				om				
102000116865	Safescan 2985-SX	BAM	S28-31	Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	no	56
102000116876	Safescan 2985-SXr2	BAM	S28-21	Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	no	56
101000118014	SL-250F	BPM	SL-MAIN-V03	Lidix Co Ltd 505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	yes	56
102000118026	ML-2V	BAM	ML-MAIN-V05	Lidix Co Ltd 505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	no	56
102000118037	SL-250	BAM	SL-MAIN-V03	Lidix Co Ltd	ES1 All	2019-03-27	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000118058	ML-2F	BPM	ML-MAIN-V05	Lidix Co Ltd 505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-27	yes	56
102000116295	Rapidcount X 500	BAM	3.2.2.1	Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-26	no	56
103000116888	TCR Twinsafe Vertera ERF Upgrade	TARM	Hardware- Pk 01.19 Detector 15.15 Software 634.3412 Ver 15	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50	2019-03-26	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000117093	TCR Twinsafe Vertera ERF Upgrade	TARM	Hardware- Pk 01.19 Detector 15.15 Software 634.3412 Ver 19	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50	2019-03-26	yes	56
101000056839	CPS1800	BPM	CPS:7.6.74R32, CONF:7.0.2, VME:7.0.0-k2E. IDS:6.1405, Shape:6.1405	De La Rue International Ltd De La Rue House, Jays Close, Viables Basingstoke RG22 4BS Basingstoke United Kingdom www.delarue.com	ES2 20 ES2 50	2019-03-22	yes	56
101000059499	JL5010	BPM	50101601 V5010.16.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-22	yes	56
101000059569	JL302	BPM	3021601 V302.16.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-22	yes	56
102000095633	JL206GFV	BAM	206GFV1601 V206GFV.16.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36	ES1 All Denominations ES2 5	2019-03-22	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				60325 Frankfurt Germany	ES2 10 ES2 20 ES2 50			
101000108385	Newton 2 PLUS	BPM	Main Ver. 3.2, Reco Ver. 3.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-22	yes	56
101000059514	JL206F	BPM	206F1601 V206F.16.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-21	yes	56
102000059526	JL206GV	BAM	206GV1601 V206GV.16.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-21	no	56
102000059537	JL206V	BAM	206V1601 V206V.16.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-21	no	56
101000059547	JL305E	BPM	305E1601 V305E.16.01	Julong Europe GmbH Friedrich-Ebert-	ES1 All Denominations	2019-03-21	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Anlage 36 60325 Frankfurt Germany	ES2 5 ES2 10 ES2 20 ES2 50			
101000059558	JL305	BPM	3051601 V305.16.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-21	yes	56
101000059570	JL3031	BPM	30311601 V3031.16.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-21	yes	56
103000116309 103000116310 103000116321 103000116332 103000116343	MONiSAFE 500 MONiSAFE 500SE MONiSAFE 500S MONiSAFE 500H MONiSAFE 500R	TARM	NH BCU57M V 01.00.13	Hyosung TNS Inc Suseo Bldg.,281 , Gwangpyeong-ro, Gangnam-gu 135-884 Seoul South Korea hyunji.jo@hyosung.com www.hyosung.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-21	yes	56
103000075093	THR 150	TARM	Hart-CPU-Key 40F-19S	Hart Monetic SA Adva Camino de Locortao 34 28700 San Sebastián de los Reyes (Madrid) Spain www.hartmonetic.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-03-20	yes	56



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000115898	THR 150	TARM	Hart-CPU-Key 40F-20S	Hart Monetic SA Adva Camino de Locortao 34 28700 San Sebastián de los Reyes (Madrid) Spain www.hartmonetic.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-20	yes	56
103000116207 103000116218 103000116229 103000116230 103000116241	MONiSAFE 500 MONiSAFE 500SE MONiSAFE 500S MONiSAFE 500H MONiSAFE 500R	TARM	NH BCU57 V 01.00.13	Hyosung TNS Inc Suseo Bldg.,281 , Gwangpyeong-ro, Gangnam-gu 135-884 Seoul South Korea hyunji.jo@hyosung.com www.hyosung.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-20	yes	56
101000114828	BPS C5	BPM	EUR Version: 10.03.000	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-19	yes	56
101000114839	BPS M3	BPM	EUR 02.00	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-19	yes	56
102000114794	Eagle Eye 10	BAM	3.90	PULOON Technology	ES1 All	2019-03-13	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				23-10, Hyoryeong-ro 60 gil Seocho-gu 137-866 Seoul Korea sales2@puloon.co.kr www.puloon.co.kr	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
101000114771 101000114782	Eagle Eye 7 Magner 155	BPM	3.56	PULOON Technology 23-10, Hyoryeong-ro 60 gil Seocho-gu 137-866 Seoul Korea sales2@puloon.co.kr www.puloon.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-12	yes	56
102000114647	X8	BAM	Denomination Sorter EUR CA01	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-07	no	56
101000114657 101000114704 101000114715 101000114726	K4 Rev.4 K3 K8 Rev.4 K12 Rev.4	BPM	JDU-64 EUR:AA07	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-07	yes	56
101000114668 101000114679 101000114680	K4 K8 K12	BPM	Fitness Sorter EUR:CA06	Laurel Bank Machines Co Ltd 1-1-2 Toranomom	ES1 All Denominations ES2 5	2019-03-06	yes	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Minato-ku Tokyo Japan www.lbm.co.jp	ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000114691 101000114737 101000114748 101000114759	K4 Rev.3 K3HR K8 Rev.3 K12 Rev.3	BPM	JDU-65 EUR:AA07	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-06	yes	56
101000114635	X10F	BPM	Fitness Sorter SL-MAIN_V04	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-03-05	yes	56
101000076401	DLR7000 17 14	BPM	ECM Console 02.02.850 DLR 7000 Console 03.06.850 IDS1 6.14150 IDS2 6.14150 IDSS 6.14150	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viabes, Basingstoke Hampshire RG22 4BS Viabes Kingdom United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-02-28	yes	56
103000114385 103000114396	ProCash 6000 ProCash 6100	TARM	RS25 HY89, EUN028	Diebold Nixdorf Systems GmbH	ES1 All Denominations	2019-02-28	yes	56



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000114407	DLR7000/17/14	BPM	ECM Console 02.02.850 7000 Console 03.06.850 IDS1 6.15170 IDS2 6.15170 IDSS 6.15170	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-28	yes	56
103000116775 103000116786	CINEO C6060 CINEO C6060 T	TARM	RS32 Plus ZG04.EUG005.05	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-27	yes	56
104000113615	iCash 10	TAM	HVC-40 Nation Code 37, Ver 92	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2019-02-26	no	56



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				@dieboldnixdorf.com www.dieboldnixdorf.com	ES2 200			
103000113818 103000113829	CINEO C6060 CINEO C6060 T	TARM	RS32 ZG04.EUG005.05	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-26	yes	56
103000113830 103000113841 103000113852 103000113863	iCash 50 iCash 100 ProCash 6300 ProCash 6300 Mini	TARM	Nationcode 37, Version 69	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-26	yes	56
103000113885 103000114410	ProCash 6000xe ProCash6100xe	TARM	RS25 HY89, EUN028	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-26	yes	56
101000070052	N-gene F	BPM	Reco: 1.35F	BTB Korea Inc.	ES1 All	2019-02-25	yes	56



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				5th fl, Sinil Bldg, Sangdaewon-dong, Jungwon-gu, Seongnam-si 462-807 Gyeonggi-do South Korea btb@btbkoreainc.com www.btbkoreainc.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
103000113589 103000113909	iCash 30 iCash 10B	TARM	HVC-200 Nationcode 37, Version 6	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-25	yes	56
103000113215 103000113226 103000113237	CASH RECYCLER 6611 CASH RECYCLER PRO 6610 CASH RECYCLER 6610	TARM	RS12 HFCM8005-EUN028. 18	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-21	yes	55
103000113248 103000113259 103000113260 103000113271 103000113282 103000113293 103000113306 103000113317	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C	TARM	RS12 HFCM8005-EUN028. 18	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-21	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000113328 103000113339 103000113340	AST7008CB AST7008H AST7008HB							
101000112882 101000112893 101000112906 101000112917 101000112928 101000112939 101000112940 101000112951	iH-110F iH-110FB iH-110FS New i-Hunter F Magner 165F Magner 165FB Magner 165FS Magner 150NF	BPM	V 0.1.3	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-19	yes	55
101000112962 101000112973 101000112984 101000112995 101000113008 101000113019 101000113020	ST-350 MAGNER350 ST-300 MAGNER300 iSORTER ST-350N ST-300N	BPM	V 1.2.3	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-19	yes	55
101000114555 101000114566 101000114577 101000114588 101000114599 101000114602	ST-150F iHunter+F iHunter2.0F Magner 175F GBS ST-150F Multicash ST-150F	BPM	2019_02	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-19	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000110175	RACER 1	BAM	33EUR02	KOA CO., LTD. 6-31-33 Sagamigaoka Zama, Kanagawa, 252-001 Japan ogi@koagiken.co.jp www.koagiken.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-18	no	55
102000111939	GFS-100	BAM	GFS-BV 2601	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-18	no	55
102000111940 102000111951 102000111962 102000111973	GFS-120B GFS-120S GFS-120 GFS-110	BAM	GFS-BV+MG 2601	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-18	no	55
102000111995 102000112008 102000112019 102000112020	iHunter Magner150 Multicash iHunter SGM-100	BAM	V 45.6	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi- tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-18	no	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.hitachi-tsol.co.kr				
101000114500 101000114511 101000114522 101000114533	ST-150NF Magner 175FF iHunter 2.0 Dual CIS-F MultiCash ST-150NF	BPM	V1.0.3	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-15	yes	55
102000111461	ST-150NV	BAM	V 1.0.3	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-14	no	55
102000111553 102000111564 102000111575 102000111586 102000111597 102000111600	ST-150 iHunter+ iHunter2.0 Magner 175 GBS ST-150 Multicash ST-150	BAM	2019_02	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-14	no	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000111735 102000111746 102000111757 102000111768 102000111779 102000111780	iH-110 iH-110 S iH-110 B Magner 165 Magner 165 S Magner 165 BC	BAM	0.1.3	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-14	no	55
102000111893	P30	BAM	Micro Processor type Main P-2.1.0 14.2.4	Plus Banking Machines Co Ltd Dangsandong-6Ka, Youngdeungpo-Ku 340-4 Seoul Korea plus@plus.co.kr www.plus.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-14	no	55
101000113177 101000113188 101000113199	GDB-100 CI-30B_GDB-100 CI-30B_GDB-200	BPM	HVD-310 Model package: 0106	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-14	yes	55
101000062018	Newton F	BPM	Main Ver. 7.6, Reco Ver. 7.7(EUR)	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.co	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-02-13	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				m www.kisane.com				
103000111451	NCR Self Service Cash Tender Module 7362	TARM	GSR50 Note Recycler EU0118	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-13	yes	55
103000109801 103000111224	Oki Teller Cash Recycler G7 (GZ9321A) Oki Teller Cash Recycler G7 (GZ9321B)	TARM	OKI TG7-BRM 38.xx OKI TG7-Recognition (Euro) 5.00	Oki Electric Industry Co, Ltd 3-1 Futabacho, Takasaki 370-8585 Gumma Japan www.oki.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
102000111212	BCS-160	BAM	Mainboard: 010504, Imageboard: 020504	Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippon.com.cn www.ribaotechnology.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	no	55
103000111268	CM 18(T) plus	TARM	RS12 HF8A.EUN028.18	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiod	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-02-12	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				ata.de www.ratiodata.de	ES2 100 ES2 200			
103000111315	CM 18(T) plus	TARM	RS22 HJ8B.EUN028.18	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
103000111359	CM 18(T) plus	TARM	RS32 ZG04.EUG005.05	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
103000111360	Direktsafe-TCM.8Fit	TARM	RS15 HR8A.EUN028.18	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
103000113351 103000113362	CM18 Da Vinci CM18 Da Vinci HC	TARM	RS32 ZF04 EUF007.05	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000113373	CM18 Da Vinci	TARM	RS12 HF8A EUN028.18	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
103000113384	CM18 Da Vinci	TARM	RS22 HJ8B EUN028.18	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-12	yes	55
104000110188 104000110199	RZ-100 RZ-50	TAM	HVC-40 5C	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-07	no	55
103000114922 103000114933	ProCash 6000xe ProCash 6100xe	TARM	RS15 HR8A, EUN028	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-05	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000114944 103000114955	ProCash 6000 ProCash 6100	TARM	RS15 HR8A, EUN028	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-05	yes	55
102000108581	PRC 928	BAM	M6300 I670	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-04	no	55
102000108592	ProNote 1.5	BAM	200.1	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-04	no	55
101000108604	ProNote 1.5F	BPM	200.1	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-04	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000108638	ProNote-F	BAM	Reco: 1.40V	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-04	no	55
101000108648	ProNote-F+	BPM	Reco: 1.40F	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-04	yes	55
103000109856 103000109867	RZ-100 RZ-50	TARM	HVC-40 44	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-01	yes	55
102000111074	GFR-220	BAM	1701	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-02-01	no	55
101000065408	BPS C4	BPM	EUR 1.36.205	Giesecke & Devrient GmbH	ES1 All Denominations	2019-01-31	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES2 5 ES2 10 ES2 20 ES2 50			
101000065578	BPS 200	BPM	EUR_V3.62.05	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-31	yes	55
104000108479	CI-10B_RBW-100	TAM	HVE-200 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-31	no	55
103000108504	CI-10B_RBW-100	TARM	HVE-200 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-31	yes	55
101000108659	BPS C6	BPM	SBV22-EUR2 000002	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-31	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Germany www.gi-de.com	ES2 100 ES2 200			
104000110122 104000110133	Cineo C6010 CS 6010	TAM	MOVE_PWAA MOVE_PWAA_EUR_1 034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-31	no	55
103000110633 103000110644 103000110655 103000110666 103000110677 103000110688 103000110699 103000110702 103000110713 103000110724	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030	TARM	MOVE_AWCA MOVE_AWAA_EUR_1 035	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-31	yes	55
103000110735 103000110746 103000110757 103000110768 103000110779 103000110780 103000110791 103000110804 103000110815 103000110826	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030	TARM	MOVE_AWCC MOVE_AWAA_EUR_1 034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-31	yes	55
103000110939 103000110940	Cineo C6040 CS 6040	TARM	MOVE_CWCA MOVE_CWAA_EUR_1	Diebold Nixdorf Systems GmbH	ES1 All Denominations	2019-01-31	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000110951 103000110962 103000110973 103000110984 103000110995 103000111008 103000111019 103000111020	Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030		034	Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000077958	Newton 2 PLUS	BPM	Main Ver. 3.0, Reco Ver. 3.0	Kisan Electronics Co Ltd 273-1 Sungsoo- Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.co m www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-30	yes	55
104000108424	CI-100B_SDRB-100	TAM	HVE-200 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	no	55
103000108434	CI-100B_SDRB-100	TARM	HVE-200 0601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000108569	BC 280	BAM	C24-1-	Cashtester/Amwit Security B.V. Industrieweg 4 3606 AS Maarssen Netherlands mw@cashtester.com www.cashtester.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	no	55
104000110268 104000110279	Cineo C6010 CS 6010	TAM	MOVE_PWCA MOVE_PWAA_EUR_1034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	no	55
103000110289 103000110290	Cineo C6010 CS 6010	TARM	MOVE_PWCC MOVE_PWBA_EUR_1034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	yes	55
103000110531 103000110542 103000110553 103000110564 103000110575 103000110586 103000110597 103000110600	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact	TARM	MOVE_AWCA MOVE_AWAA_EUR_1034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000110611 103000110622	CS 6050 Cineo C6030 CS 6030			m www.dieboldnixdorf.com				
103000110837 103000110848 103000110859 103000110860 103000110871 103000110882 103000110893 103000110906 103000110917 103000110928	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030	TARM	MOVE_CWAA MOVE_CWAA_EUR_1 034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-30	yes	55
104000108377	RBW-10A	TAM	HVC-40B EUR5C	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-29	no	55
103000110201 103000110212	Cineo C6010 CS 6010	TARM	MOVE_PWBA MOVE_PWBA_EUR_1 034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-29	yes	55
103000110427 103000110438 103000110449 103000110450	CINEO C6040 CS 6040 CINEO C6020 CS 6020	TARM	MOVE_AWAA MOVE_AWAA_EUR_1 035	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106	ES1 All Denominations ES2 5 ES2 10	2019-01-29	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000110461 103000110472 103000110483 103000110494 103000110508 103000110519	CINEO C6040 Compact CINEO C6050 CS 6040 Compact CS 6050 CINEO C6030 CS 6030			Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES2 20 ES2 50 ES2 100 ES2 200			
101000108329	DC-45FX	BPM	2019-01-23	DoCash GmbH Glückstrasse 57 22081 Hamburg Germany www.docash.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-28	yes	55
103000110325 103000110336 103000110347 103000110358 103000110369 103000110370 103000110381 103000110392 103000110405 103000110416	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030	TARM	MOVE_AWAA MOVE_AWAA_EUR_1 034	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-28	yes	55
102000108240	X7	BAM	Denomination Sorter EUR.BF01	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-24	no	55
102000108239	X10V	BAM	Denomination Sorter SL-MAIN_V03	Laurel Bank Machines Co Ltd	ES1 All Denominations	2019-01-23	no	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				1-1-2 Toranomon Minato-ku Tokyo Japan www.lbm.co.jp	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
102000108273 102000108284	DORS 800 MAGNER PRB	BAM	Firmware: Controller:v1.2.4775 Validator:v0.1.198 Currency Base:v0.18.71	DORS LLC Federativnyi prospect,5,build.2 Street 2 111399 Moscow Russia p.minin@systema.biz www.dors.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-23	no	55
103000107126 103000107137 103000107148 103000107159	CM14.8 CM24.8 CM24B Kendo CM24	TARM	RS15 HR8A.EUN028.18	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
103000107160 103000107171 103000107182 103000107193	CM14.8 CM24.8 CM24B Kendo CM24	TARM	RS25 HY8B.EUN028.18	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
103000107206 103000107217 103000107228	CM18 CM18t CM18b	TARM	RS12 HF8A.EUN028.18	Arca Technologies srl Corso Vercelli 332	ES1 All Denominations ES2 5	2019-01-22	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000107239 103000107240 103000107251 103000107262	CM18t Evo CM18b Evo Kendo CM18 CM18 DaVinci			10015 lvrea Italy www.arca.com	ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
103000107273 103000107284 103000107295 103000107308 103000107319 103000107320 103000107331	CM18 CM18t CM18b CM18t Evo CM18b Evo Kendo CM18 CM18 DaVinci	TARM	RS22 HJ8B.EUN028.18	Arca Technologies srl Corso Vercelli 332 10015 lvrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
103000107342 103000107353 103000107364 103000107375 103000107386 103000107397 103000107400 103000107411	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZF04.EUF007.05	Arca Technologies srl Corso Vercelli 332 10015 lvrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
103000107422 103000107433 103000107444 103000107455 103000107466 103000107477 103000107488 103000107499	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZF06.EUF002.02	Arca Technologies srl Corso Vercelli 332 10015 lvrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
103000107503 103000107514 103000107525 103000107536 103000107547	CM18 CM18t CM18b CM18t Evo CM18b Evo	TARM	RS32 ZG04.EUG005.05	Arca Technologies srl Corso Vercelli 332 10015 lvrea	ES1 All Denominations ES2 5 ES2 10 ES2 20	2019-01-22	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000107558 103000107569 103000107570	CM18 DaVinci CM18HC CM18 DaVinciHC			Italy www.arca.com	ES2 50 ES2 100 ES2 200			
103000107581 103000107592 103000107605 103000107616 103000107627 103000107638 103000107649 103000107650	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZG06.EUG001.02	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	yes	55
104000107662 104000107673 104000107684 104000107695	CSeXtra SID CSeXtraT CSeXtraC	TAM	Sid Validator 1902-9 EUR1008	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	no	55
104000107708 104000107719 104000107720 104000107731	CSeXtra SID CSeXtraT CSeXtraC	TAM	Sid Validator 1902-18 EUR1008	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-22	no	55
102000108251 102000108262	DORS 820 MAGNER PRB2	BAM	Controller:1.2.8487 Validator:0.3.91 Currency Base:0.2.15	DORS LLC Federativnyi prospect,5,build.2 Street 2 111399 Moscow Russia	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2019-01-22	no	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				p.minin@systema.biz www.dors.com	ES2 200			
102000093061	TN20	BAM	Main SW:TN20.03.05 Detector SW: 3.01.21 EUR SW: EUR 03.01	SOUTH Automation International GmbH Waldeckerstr. 6 64546 Walldorf-Mörfelden Germany mjb@southautomation.net www.southautomation.net	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-18	no	55
102000106705	TN20	BAM	EUR SW: EUR 03.03	SOUTH Automation International GmbH Waldeckerstr. 6 64546 Walldorf-Mörfelden Germany mjb@southautomation.net www.southautomation.net	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-18	no	55
103000107104	RBU-10	TARM	HV-80 J007E	Fujitsu Technology Solutions S.A. Camino Cerro de los Gamos 1 28224 Pozuelo de Alarcón, Madrid Spain www.es.fujitsu.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-18	yes	55
103000107115	RBU-10	TARM	HV-84 J007E	Fujitsu Technology Solutions S.A. Camino Cerro de los Gamos 1 28224 Pozuelo de Alarcón,	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-18	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Madrid Spain www.es.fujitsu.com	ES2 100 ES2 200			
102000106614	V&T-8800	BAM	V2.4	V&T (Wei Ke) 5F, Nm 170-1 Hsin-yi Road Sec 3 10658 Taipei City Taiwan www.vtc.com.tw	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-15	no	55
101000106624	V&T-8800+	BPM	V2.4	V&T (Wei Ke) 5F, Nm 170-1 Hsin-yi Road Sec 3 10658 Taipei City Taiwan www.vtc.com.tw	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-15	yes	55
101000106635	V&T-9900	BPM	V2.4	V&T (Wei Ke) 5F, Nm 170-1 Hsin-yi Road Sec 3 10658 Taipei City Taiwan www.vtc.com.tw	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2019-01-15	yes	55
101000106715	CPS 1800	BPM	CPS 7.65.55-U 05-10-10 VME 7.0.0-p7 28-01-08 CONF: 7.0.3 IDS 1, IDS 2, IDS SHAPE: 6.14033	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-15	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				United Kingdom martin.hobhouse@u k.delarue.com www.delarue.com				
103000095747 103000095758	RBG-200 RZ-200	TARM	HVD-210 6608	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-09	yes	55
103000095769 103000095770	RBG-200 RZ-200	TARM	HVD-200 6608	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2019-01-09	yes	55
103000095714	CI-10B_RBW-100	TARM	HVE-100 B6	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-21	yes	55
104000095599	CI-10B	TAM	HVE-10	GLORY LTD.	ES1 All	2018-12-20	no	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
			1001	1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
103000095601	CI-100B_SDRB-100	TARM	HVE-100 B6	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-20	yes	55
104000095613	CI-100B_SDRB-100	TAM	HVE-100 B6	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-20	no	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000095645	CI-100B_SDRB-100	TARM	HVE-200 0401	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-20	no	55
104000095704	CI-100B_SDRB-100	TAM	HVE-200 0401	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-19	no	55
103000103930	Vertera 6G	TARM	SDA II Fitness Sorting Compliant Model Package: 536-87-0978 v20	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-19	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
104000103942	Vertera TM Advanced Authentication	TAM	SDA Advanced Authentication Detector: 15.15, Currency: 634.3412 V19	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-19	no	55
103000103952 103000103963	Vertera TM Fitness Sorting Compliant TCR TwinSafe Vertera TM - upgraded TCR ES for fitness sorting	TARM	SDA Fitness Sorting Compliant Detector: 15.15, Currency: 634.3412 V19	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-19	yes	55
104000106514	CI-10B_RBW-100	TAM	HVE-200 0501	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-19	no	55
103000106524	CI-10B_RBW-100	TARM	HVE-200 0501	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-19	yes	55
101000106533	USF-200	BPM	HVD-300 0021	Glory Global Solutions	ES1 All Denominations	2018-12-19	yes	55



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000118398	BPS C1	BPM	HW Rel. 3.0 EUR_F02.104	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-18	yes	55
103000106487	CI-50_RBW-15X	TARM	HVE-2XX 0501	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-18	yes	55
104000106499	CI-100B_SDRB-100	TAM	HVE-200 0501	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-18	no	55
103000106502	CI-100B_SDRB-100	TARM	HVE-200 0501	Glory Global Solutions Thomas-Edison-Platz 1	ES1 All Denominations ES2 5 ES2 10	2018-12-18	yes	55



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 20 ES2 50 ES2 100 ES2 200			
104000091130	CI-50_RBW-15X	TAM	HVE-2XX 0301	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-17	no	55
103000091140	CI-50_RBW-15X	TARM	HVE-2XX 0301	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-17	yes	55
104000106477	CI-50_RBW-15X	TAM	HVE-2XX 0501	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-17	no	55
101000104121	DP-8130	BPM	C24-1-	Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F,	ES1 All Denominations ES2 5 ES2 10	2018-12-14	yes	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Yunsong Building Tairan 8rh Road District Shenzen Chegongmiao Futian China www.szdpower.com	ES2 20 ES2 50 ES2 100 ES2 200			
103000104668 103000104679 103000104680	CASH RECYCLER 6611 CASH RECYCLER PRO 6610 CASH RECYCLER 6610	TARM	CashRay 90 F 013-08-02	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	yes	54
104000104692 104000104705 104000104716	CASH RECYCLER 6611 CASH RECYCLER PRO 6610 CASH RECYCLER 6610	TAM	CashRay 90 013-08-02	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
103000104726 103000104737 103000104748 103000104759 103000104760 103000104771 103000104782 103000104793 103000104806 103000104817 103000104828 103000104839	AST7000NT-R5 AST7000NT AST7000-FT ER AST7016 AST7008W AST7008C AST7008WB AST7008CB AST7008H AST7008HB AST7008S	TARM	CashRay 90 F 141-98-01	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	yes	54
103000104840 103000104851	AST7000NT-R5 AST7000NT	TARM	CashRay 90 F 013-08-02	Cima S.p.A. Via di Mezzo 2/4	ES1 All Denominations	2018-12-14	yes	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000104862 103000104873 103000104884 103000104895 103000104908 103000104919 103000104920 103000104931 103000104942 103000104953	AST7000-FT AST7000-FT-ER AST7016 AST7008W AST7008C AST7008WB AST7008CB AST7008H AST7008HB AST7008S			41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
103000104964 103000104975 103000104986 103000104997 103000105000 103000105011 103000105022 103000105033 103000105044 103000105055 103000105066 103000105077	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB AST7008S	TARM	BV5000 BVCM112-EUR11500 0	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	yes	54
101000105086 101000105097 101000105100 101000105111 101000105122 101000105133 101000105144 101000105155 101000105166 101000105177 101000105188 101000105199 101000105202 101000105213 101000105224 101000105235 101000105246	SDM504S SDM501S SDM501C SDM504C SDM503 SDM503RC SDM503RH SDM503RS SDM503R 8800S 8800C 8400C 8400S CASHERE SDM502C SDM502S SDM503C	BPM	BV5000 BVCM112-EUR11500 0	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	yes	54



EUROPEAN CENTRAL BANK

EUROSISTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000105257 101000105268 101000105279	SDM503S SDM505C SDM505S							
102000105281 102000105292 102000105305 102000105316 102000105327 102000105338 102000105349 102000105350	CDS707C CDS707 CDS707CB CDS707W CDS707WB CDS707H CDS707HB CDS707S	BAM	CashRay 90 013-08-02	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
102000105361 102000105372 102000105383 102000105394 102000105407 102000105418 102000105429 102000105430	CDS707C CDS707 CDS707CB CDS707W CDS707WB CDS707H CDS707HB CDS707S	BAM	CashRay 90 141-98-01	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
102000105441 102000105452 102000105463 102000105474 102000105485 102000105496 102000105500 102000105511 102000105522 102000105533 102000105544 102000105555 102000105566 102000105577 102000105588 102000105599	SDM500C SDM500 SDM500W SDM500H SDM500CB SDM500WB SDM500HB SDM500WM SDM500HM SDM500S SDM500CL SDM500WL SDM500HL SDM500SL SDM500WML SDM500HML	BAM	BV5000 BVCM112-EUR11500 0	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
102000105602	SDM-100C	BAM	BV1000	Cima S.p.A.	ES1 All	2018-12-14	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000105613 102000105624	SDM-100H SDM-100S		B1-EUR-103000	Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
104000105637 104000105648 104000105659 104000105660 104000105671 104000105682 104000105693 104000105706 104000105717 104000105728 104000105739 104000105740	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB AST7008S	TAM	CashRay 90 013-08-02	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
104000105751 104000105762 104000105773 104000105784 104000105795 104000105808 104000105819 104000105820 104000105831 104000105842 104000105853 104000105864	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB AST7008S	TAM	CashRay 90 141-98-01	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-14	no	54
102000104111	DP-8120	BAM	C24-1-	Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2018-12-12	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Chegongmiao Futian China www.szdpower.com	ES2 200			
102000104166	DC-45V	BAM	C 24-1-	DoCash GmbH Glückstrasse 57 22081 Hamburg Germany www.docash.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-12	no	54
102000104188	CCE 5050	BAM	C24	CCE – Cash Concepts Europe GmbH Kemtener Strasse 99 88131 Lindau Germany www.cce.gmbh	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-12	no	54
103000091889 103000091890	RBG-200 RZ-200	TARM	HVD-200 6607	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-12-11	yes	54
101000104508 101000104519 101000104520 101000104531 101000104542 101000104553 101000104564 101000104575	USF-100 USF-100EU USF-120 UW-500EU UW-500EUD UW-600EU UW-600EUD UWH-1000	BPM	HVD-1XX 0437	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-11	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000104586	UWH-1500			tions.com				
101000104597 101000104600 101000104611 101000104622 101000104633 101000104644	USF-300 USF-100EU2 UW-500EU2 UW-600EU2 UW-700EU2 UW-800EU2	BPM	HVD-2xx 0403	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-11	yes	54
103000108720 103000108731	RBG-200 RZ-200	TARM	HVD-210 6609	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-10	yes	54
104000108743 104000108754	RZ-100 RZ-50	TAM	HVC-40 5A	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-10	no	54
103000108764 103000108775	RZ-100 RZ-50	TARM	HVC-40 42	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-10	yes	54
101000109821	USF-50	BPM	0403	Glory Global	ES1 All	2018-12-10	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000109832	USF-51	BPM	0313	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-10	yes	54
101000109843	USF-51	BPM	0403	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-10	yes	54
102000103779 102000103780	HolenBecky HT-8020 HolenBecky HT-8000	BAM	C24	lternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-07	no	54
103000106396	RBU-10	TARM	HV-84 J007D	Glory Global Solutions Thomas-Edison-Platz	ES1 All Denominations ES2 5	2018-12-07	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000106407 101000106418 101000106429 101000106430	UW-F4 UW-F8 UW-F12 UW-F16	BPM	HVD-310 0021	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-07	yes	54
103000104485 103000104496	RBG-200 RZ-200	TARM	HVD-200 6609	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-06	yes	54
101000106203 101000106214 101000106225 101000106236 101000106247 101000106258 101000106269 101000114986 101000118559 101000118560	USF-100 UW-500EU UW-500EUD UW-600EU UW-600EUD UWH-1000 UWH-1500 USF-100EU UW-500EUL UW-600EUL	BPM	HVD-1XX 7102	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-06	yes	54
101000106270 101000106281 101000106292 101000106305	USF-300 USF-100EU2 UW-500EU2 UW-600EU2	BPM	HVD-2xx 0313	Glory Global Solutions Thomas-Edison-Platz 1	ES1 All Denominations ES2 5 ES2 10	2018-12-06	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000106316 101000106327 101000106338 101000106349	UW-700EU2 UW-800EU2 USF-100EU2 USF-120			63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 20 ES2 50 ES2 100 ES2 200			
103000104010 103000104021	RBG-200 RZ-200	TARM	HVD-200 0504	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-05	yes	54
103000104054 103000104065	RBG-200 RZ-200	TARM	HVD-210 0504	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-05	yes	54
101000104074	USF-50	BPM	0313	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-12-05	yes	54
102000103859	BIMAC B-666	BAM	6480	Prema Geldbearbeitungssysteme GmbH Wilhelmstr. 5 D-79379 Müllheim Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-30	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.prema-cashhandling.de	ES2 100 ES2 200			
102000103586	JL206GV	BAM	206GV1801 V206GV.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-28	no	54
101000103596	JL303	BPM	3031801 V303.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-28	yes	54
101000103609	JL8010-71	BPM	8010711801 V801071.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-28	yes	54
102000103893	JL206V	BAM	206V1801. V206V.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-28	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000088564 101000088575 101000088586	GA-QFJ2101 JBYD GA200 JBYD GA206	BPM	Master Version FM1.44.EUR_B1.3 Machine Version EUR.02.03	Shangai Guao Electronic Technology Co., Ltd. 6, Alley 1225 TonPu Road, PuTuo Distric Shanghai China sales@gooao.cn www.gu-ao.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-27	yes	54
101000103518	JL305	BPM	3051801 V305.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-27	yes	54
101000103529	JL305K	BPM	305K1801 V305K.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-27	yes	54
102000103531	JL206GFV	BAM	206GFV1801 V206GFV.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-27	no	54
101000103541	JL302	BPM	3021801 V302.18.01	Julong Europe GmbH Friedrich-Ebert-	ES1 All Denominations	2018-11-27	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Anlage 36 60325 Frankfurt Germany	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000103552	JL8000SA	BPM	8000SA1801 V8000SA.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-27	yes	54
102000103860	EB-20	BAM	Banknote Discriminator with CIS V 0.1.4	e-Banking Tech Co, Ltd A-1104 Digital Empire 906-1, Gwanyangdong 431-060 Dongangu, Anyang- si Korea www.ebankingtech.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-22	no	54
102000103461	EB-20+	BAM	Banknote Discriminator with CIS V 0.1.4	e-Banking Tech Co, Ltd A-1104 Digital Empire 906-1, Gwanyangdong 431-060 Dongangu, Anyang- si Korea www.ebankingtech.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-21	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000103335 101000103346	BPS M7 RBSS BPS M5	BPM	EUR_V2.50	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-20	yes	54
101000103357	BPS M7	BPM	EUR_V2.50	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-20	yes	54
103000091845 103000091856	RBG-200 RZ-200	TARM	HVD-210 0607	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-15	yes	54
103000092891 103000092904	RBG-200 RZ-200	TARM	HVD-210 6607	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-15	yes	54
101000094813 101000094824	USF-100EU UW-500EU	BPM	HVD-1XX 7082	Glory Global Solutions	ES1 All Denominations	2018-11-15	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000094835 101000094846 101000094857 101000094868 101000094879 101000115168	UW-500EUD UW-600EU UW-600EUD UWH-1000 UWH-1500 USF-100			Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 5 ES2 10 ES2 20 ES2 50			
101000095460 101000095471 101000095482 101000095493 101000095507 101000095518 101000095529	USF-300 USF-100EU2 UW-500EU2 UW-600EU2 UW-700EU2 UW-800EU2 USF-120	BPM	HVD-2xx 0402	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-15	yes	54
103000091823 103000091834	RBG-200 RZ-200	TARM	HVD-200 0607	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-14	yes	54
101000094506	USF-51	BPM	0311	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-14	yes	54
101000094517	USF-50	BPM	0311	Glory Global Solutions Thomas-Edison-Platz 1	ES1 All Denominations ES2 5 ES2 10	2018-11-14	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 20 ES2 50			
101000094528 101000094539 101000094540 101000094551 101000094562 101000094573 101000094584	USF-300 USF-100EU2 UW-500EU2 UW-600EU2 UW-700EU2 UW-800EU2 USF-120	BPM	HVD-2xx 0311	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-14	yes	54
103000094688	RBU-10	TARM	HV-84 J007B	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-14	yes	54
101000102539	BPS B1S	BPM	EUR002.114	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-13	yes	54
103000102597 103000102600	RBG-200 RZ-200	TARM	HVD-210 0608	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-13	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Germany www.gloryglobalsolutions.com	ES2 100 ES2 200			
103000102611 103000102622	RBG-200 RZ-200	TARM	HVD-200 0608	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-13	yes	54
103000088840	CI-100B_SDRB-100	TARM	HVE-100 B5	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-09	yes	54
103000091093	CI-10B_RBW-100	TARM	HVE-100 B5	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-09	yes	54
104000088852	CI-100B_SDRB-100	TAM	HVE-100 B5	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-08	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				tions.com				
103000091004	CI-100B_SDRB-100	TARM	HVE-100 B4	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-08	yes	54
104000091072	CI-10B_RBW-100	TAM	HVE-100 B5	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-08	no	54
102000102039 102000102040	JetScan iFX1 i406 JetScan iFX1 i426	BAM	EUR 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-08	no	54
102000102073	JetScan iFX3 i436	BAM	EUR 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-08	no	54
101000102094	JetScan iFX2 i427	BPM	EUR 7.10 CFF 6.46F	Cummins-Allison	ES1 All	2018-11-08	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
101000102107	JetScan iFX1 i427	BPM	EUR 7.10 CFF 6.46F	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-08	yes	54
101000102492	K-500 PRO	BPM	Main: V4.74, Reco: V4.76	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-08	yes	54
104000102521	RBW-10A	TAM	HVC-40 EUR5A	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-08	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000063985 101000064463 101000064474 101000064485 101000064496 101000064500 101000064511 101000114997	USF-100EU UW-500EU UW-500EUD UW-600EU UW-600EUD UWH-1000 UWH-1500 USF-100	BPM	HVD-1xx 7009	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	yes	54
103000065308 103000065319	RBG-200 RZ-200	TARM	HVD200 0503	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	yes	54
103000073488 103000073499	RBG-200 RZ-200	TARM	HVD-200 0604	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	yes	54
102000076812 102000076823 102000088736 102000088747	GFS-120B GFS-110 GFS-120 GFS-120S	BAM	GFS-BV+MG 1721	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	no	54
104000088830	CI-10B_RBW-100	TAM	HVE-100 B4	Glory Global Solutions	ES1 All Denominations	2018-11-07	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 5 ES2 10 ES2 20 ES2 50			
102000092958	GFR-220	BAM	1601	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	no	54
101000101413	BPS 200	BPM	EUR_V3.62.07	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	yes	54
102000101993 102000102006	Jetscan iFX1 i224 Jetscan iFX1 i204	BAM	EURO REVISION 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	no	54
102000102017 102000102028	Jetscan iFX1 i226 Jetscan iFX1 i206	BAM	EURO REVISION 7.10	Cummins-Allison Corp 891 Feehandville Drive	ES1 All Denominations ES2 5 ES2 10	2018-11-07	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				IL 60056 MT. Prospect USA www.cumminsallison.com	ES2 20 ES2 50 ES2 100 ES2 200			
102000102051 102000102062	Jetscan iFX2 i226 Jetscan iFX2 i206	BAM	EURO REVISION 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	no	54
102000102200	Jetscan iFX3 i238	BAM	EURO REVISION 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	no	54
102000102211	Jetscan iFX3 i236	BAM	EURO REVISION 7.10	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	no	54
101000102367	K3-A	BPM	Main: v1.2, Reco: v1.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133,	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-07	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES2 100 ES2 200			
101000102481	BPS 200	BPM	EUR_V3.62.57	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	yes	54
102000102518	GFS-120B	BAM	GFS-BV+MG 2521	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	no	54
103000102746 103000102757 103000102768 103000102779 103000102780 103000102791 103000102804 103000102815 103000102826 103000102837	Cineo C6040 CS 6040 Cineo C6020 CS 6020 Cineo C6040 Compact Cineo C6050 CS 6040 Compact CS 6050 Cineo C6030 CS 6030	TARM	MOVE_CWCA MOVE_CWAA_EUR_1032	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-07	yes	54
103000070840 103000070851 103000070862	CASH RECYCLER 6611 CASH RECYCLER	TARM	RS12 HFCM8005-EUN027.17	NCR Financial Solutions Group Ltd 3 Fulton Road	ES1 All Denominations ES2 5	2018-11-06	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
	PRO 6610 CASH RECYCLER 6610			DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES2 10 ES2 20 ES2 50			
103000070873 103000070884 103000070895 103000070908 103000070919 103000070920 103000070931 103000070942 103000070953 103000070964 103000070975	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB	TARM	RS12 HFCM8005-EUN027. 17	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54
103000073411 103000073422	RBG-200 RZ-200	TARM	HVD-210 0604	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54
102000082217 102000082729 102000082730 102000082741 102000082752 102000082763 102000082774 102000082785	CDS707C CDS707 CDS707CB CDS707W CDS707WB CDS707H CDS707HB CDS707S	BAM	CashRay 90 011-08-02	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
102000082228 102000082809 102000082810 102000082821 102000082832 102000082843	CDS707C CDS707 CDS707CB CDS707W CDS707WB CDS707H	BAM	CashRay 90 133-98-00	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000082854 102000082865	CDS707HB CDS707S			www.cimaspa.it				
103000082230 103000082285 103000082296 103000082309 103000082310 103000082321 103000082332 103000082343 103000082354 103000082365 103000082376 103000082387	AST7000NT-R5 AST700NT AST7000-FT AST7000-FT-ER AST7016 AST7008W AST7008C AST7008WB AST7008CB AST7008H AST7008HB AST7008S	TARM	CashRay 90 F 011-08-02	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54
103000082241 103000082398 103000082401 103000082412 103000082423 103000082434 103000082445 103000082456 103000082467 103000082478 103000082489 103000082490	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT-ER AST7016 AST7008W AST7008C AST7008WB AST7008CB AST7008H AST7008HB AST7008S	TARM	CashRay 90 F 133-98-00	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54
104000082253 104000082505 104000082516 104000082527 104000082538 104000082549 104000082550 104000082561 104000082572 104000082583 104000082594 104000082607	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB AST7008S	TAM	CashRay 90 011-08-02	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
104000082264 104000082618 104000082629 104000082630 104000082641 104000082652 104000082663 104000082674 104000082685 104000082696 104000082709 104000082710	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C AST7008CB AST7008H AST7008HB AST7008S	TAM	CashRay 90 133-98-00	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
103000088771 103000088782 103000088793	CASH RECYCLER 6611 CASH RECYCLER PRO 6610 CASH RECYCLER 6610	TARM	CashRay 90 F 011-08-02	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54
104000088807 104000088818 104000088829	CASH RECYCLER 6611 CASH RECYCLER PRO 6610 CASH RECYCLER 6610	TAM	CashRay 90 011-08-02	NCR Financial Solutions Group Ltd 3 Fulton Road DD2 4SW Tayside Dundee United Kingdom www.ncr.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
102000088872 102000088883 102000088894	SDM-100C SDM-100H SDM-100S	BAM	BV1000 B1-EUR-102000	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
101000088906 101000088917 101000088928 101000088939 101000088940	SDM504S SDM501S SDM501C SDM504C SDM503	BPM	BV5000 BVCM111-EUR11400 7	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-11-06	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000088951 101000088962 101000088973 101000088984 101000088995 101000089008 101000089019 101000089020 101000089031 101000094141 101000094152 101000103368 101000103379 101000103380 101000103391	SDM503RC SDM503RH SDM503RS SDM503R 8800S 8800C 8400C 8400S CASHERE SDM502C SDM502S SDM503C SDM503S SDM505C SDM505S			info@cimaspa.it www.cimaspa.it	ES2 50			
102000089043 102000089054 102000089065 102000089076 102000089087 102000089098 102000089101 102000089112 102000089123 102000089134 102000089145 102000089156 102000089167 102000089178 102000089189 102000089190	SDM500C SDM500 SDM500W SDM500H SDM500CB SDM500WB SDM500HB SDM500WM SDM500HM SDM500S SDM500CL SDM500WL SDM500HL SDM500SL SDM500WML SDM500HML	BAM	BV5000 BVCM111-EUR11400 7	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
103000089204 103000089215 103000089226 103000089237 103000089248 103000089259 103000089260 103000089271	AST7000NT-R5 AST7000NT AST7000-FT AST7000-FT ER AST7016 AST7008W AST7008WB AST7008C	TARM	BV5000 BVCM111-EUR11400 7	Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000089282 103000089293 103000089306 103000089317	AST7008CB AST7008H AST7008HB AST7008S							
104000095624	CI-100B_SDRB-100	TAM	HVE-100 B4	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-11-06	no	54
102000102299	Newton 2 PLUS V	BAM	Main: 3.2; Reco: 3.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-06	no	54
104000102439	CI-10B_RBW-100	TAM	HVE-100 B7	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-06	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				global.com				
103000102449	CI-10B_RBW-100	TARM	HVE-100 B7	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-06	yes	54
103000102644 103000102655 103000102666 103000102677 103000102688 103000102699 103000102702 103000102713 103000102724 103000102735	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CS 6030 CINEO C6030 CS 6040	TARM	MOVE_CWAA MOVE_CWAA_EUR_1032	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-06	yes	54
101000102221	SC 8200 F	BPM	Main Ver. 7.7, Reco Ver. 7.8(EUR)	Scan Coin AB Jägershillgaten 26 SE-213 75 Malmö Sweden info@scancoin.se www.scancoin.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	yes	54
102000102244	K2	BAM	Main: v2.1; Reco: v2.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2018-11-05	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				South Korea yshin21@kisane.com www.kisane.com	ES2 200			
101000102254	Smart K3	BPM	Main V3.2; Reco V3.2	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	yes	54
101000102276	JL206F	BPM	206F1801 V206F.18.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	yes	54
101000102287	JL206GFF	BPM	206GFF1801 V206GFF.18.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	yes	54
101000102301	JL305E	BPM	305E1801 V305E.18.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-11-05	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Germany	ES2 50 ES2 100 ES2 200			
101000102356	JL3031	BPM	30311801 V3031.18.01	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	yes	54
104000102393	CI-100B_SDRB-100	TAM	HVE-100 B7	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	no	54
102000102632	SC 8200 V	BAM	Main Ver. 7.7; Reco Ver. 7.8(EUR)	Scan Coin AB Jägershillgaten 26 SE-213 75 Malmö Sweden info@scancoin.se www.scancoin.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-11-05	no	54
101000101958	NC-6500	BPM	EUR 002.114	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-31	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Taiwan www.automodules.com	ES2 100 ES2 200			
101000101970	Newton F	BPM	Main Ver. 7.7, Reco Ver. 7.9(EUR)	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-31	yes	54
102000101982	Newton V	BAM	Main Ver. 7.7, Reco Ver. 7.9	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-31	no	54
103000070544	CM 18(T) plus	TARM	RS12 HF8A.EUN027.17	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-30	yes	54
103000070555	CM 18(T) plus	TARM	RS22 HJ8A.EUN027.17	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-10-30	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Uwe.Merker@ratiodata.de www.ratiodata.de	ES2 50			
103000070566	CM 18(T) plus	TARM	RS32 ZG03.EUG004.04	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-30	yes	54
103000070577	Direktsafe-TCM.8Fit	TARM	RS15 HR8A.EUN027.17	Ratiodata GmbH Denecken Heide 4 30900 Weidemark Germany Uwe.Merker@ratiodata.de www.ratiodata.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-30	yes	54
101000101947	NC-8500	BPM	EUR002.013	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-30	yes	54
103000065342 103000065353	RBG-200 RZ-200	TARM	HVD210 0503	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-26	yes	54
103000085051	Monisafe 500	TARM	NH BC57	Hyosung TNS Inc	ES1 All	2018-10-24	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000085095 103000085108 103000085119 103000085120	Monisafe500SE Monisafe500S Monisafe500H Monisafe500R		V 01.00.12	Suseo Bldg.,281 , Gwangpyeong-ro, Gangnam-gu 135-884 Seoul South Korea hyunji.jo@hyosung.com www.hyosung.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
102000101470	Numeron D	BAM	EUR_V5.10._D	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	no	54
102000101481	Numeron DU	BAM	EUR_V5.10._DU	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	no	54
101000101491	Numeron F	BPM	EUR_V5.10._F	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	yes	54
102000101506	Numeron T	BAM	EUR_V5.10._T	Giesecke & Devrient GmbH	ES1 All Denominations	2018-10-24	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200			
102000101528	Numeron TU	BAM	EUR_V5.10_TU	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	no	54
101000101538	BPS C4	BPM	EUR 1.36.207	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	yes	54
101000101867 101000101878	GA-QFJ2101 BT-2101	BPM	EUR.02.04	Shangai Guao Electronic Technology Co., Ltd. 6, Alley 1225 TonPu Road, PuTuo District Shanghai China sales@gooao.cn www.gu-ao.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	yes	54
101000101889	BPS C4	BPM	EUR 1.36.257	Giesecke & Devrient GmbH Prinzregentenstrasse 159	ES1 All Denominations ES2 5 ES2 10	2018-10-24	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				81607 Munchen Germany www.gi-de.com	ES2 20 ES2 50 ES2 100 ES2 200			
101000101890 101000101903 101000101914 101000101925 101000101936	GA-QFJ2101 A6 BT-2101 A6 JBYD GA200 JBYD GA206 JBYD GA210	BPM	EUR.03.01	Shangai Guao Electronic Technology Co., Ltd. 6,Alley 1225 TonPu Road, PuTuo Distric Shanghai China sales@gooao.cn www.gu-ao.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-24	yes	54
101000101424	BPS 1000 - 20 BN/sec	BPM	EUR_V2.50	Giesecke & Devrient GmbH Prinzregentenstrass e 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-23	yes	54
101000101446	BPS 1000 - 30 BN/sec	BPM	EUR_V2.50	Giesecke & Devrient GmbH Prinzregentenstrass e 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-23	yes	54
101000101468	BPS M3	BPM	EUR 0.14.000	Giesecke & Devrient GmbH Prinzregentenstrass e 159 81607 Munchen	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-23	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Germany www.gi-de.com				
101000101641	NC-7101	BPM	EUR002.104	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-23	yes	54
101000101856	BPS C2	BPM	EUR Version: 10.03.000	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-23	yes	54
101000101549	BPS C1-F	BPM	HW Rel. 2.3 EUR_F02.104	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-22	yes	54
102000101619	NC-5103	BAM	EUR 002.208	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-22	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000101653	BPS B1	BAM	EUR_002.114	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-22	no	54
102000091241	NTEGRA COMPACT	BAM	NTEGRA COMPACT BV EUR : 1.5	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-19	no	54
101000091320	Ntegra TS Fitness	BPM	NTEGRA FITNESS BV EUR_F:4.9	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-18	yes	54
101000096405	NTEGRA FITNESS	BPM	NTEGRA FITNESS BV EUR_F:4.11	Mechatro Inc 169-28, Gasan Digital 2 - ro Geumcheon-Gu 153-803 Seoul Korea philippe.macon@fr.glory-global.com www.mechatro.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-18	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000101572	NTEGRA FITNESS	BPM	NTEGRA FITNESS BV EUR_F:5.1	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.g lory-global.com www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-18	yes	54
102000101835	Lince-600	BAM	IMAGEN I65L	Kobo Science & Technology Co Ltd Room 906 No.1 Building Runjie Mansion Dengwei Rd PC 215011 Suzhou Jiangsu China www.kobotechweb.c om	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-18	no	54
101000091364	NTEGRA TS PRO FITNESS	BPM	NTGRA PROFITNESS BV EUR_F : 1.7	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-17	yes	54
101000065453 101000065464 101000065475 101000065486	ST-150F iHunter+F iHunter 2.0F Magner 175F	BPM	2016_08	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung	ES1 All Denominations ES2 5 ES2 10	2018-10-16	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000065497 101000065501	GBS ST-150F Multicash ST-150F			1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES2 20 ES2 50			
102000091285	NTEGRA STD	BAM	NTEGRA STD BV EUR : 4.8.	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-16	no	54
104000101325	1-Cash Deposit Safe DP-5100	TAM	DP-5100 1.586	Double Power Europe GmbH Hajo-Rüter-Str. 19 65239 Hochheim Germany pk@doublepowereurope.com www.doublepowereurope.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-16	no	54
102000101345	SB-7	BAM	01.29	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-16	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				sjpark5423@hyundaimib.com www.hyundaimib.com				
101000101377	MIB-11F	BPM	01.01	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-16	yes	54
101000091319	Ntegra Fitness	BPM	NTEGRA FITNESS BV EUR_F:4.9	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-15	yes	54
102000101276	SB-9	BAM	01.12	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2018-10-15	no	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com				
102000091252	Ntegra PLUS	BAM	NTEGRA PLUS STD BV EUR : 1.6	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-12	no	54
101000091353	Ntegra Pro Fitness	BPM	NTEGRA PRO FITNESS BV EUR_F : 1.7	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-10	yes	54
101000095972	NTEGRA PLUS FITNESS	BPM	NTEGRA PLUS FITNESS BV EUR_F: 1.7	Glory Global Solutions (International) Limited Forest View Crockford Lane Chineham Business Park RG24 8QZ Basingstoke United Kingdom philippe.macon@fr.glory-global.com www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-10	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000101242	JL206GFF	BPM	206GFF1601 V206GFF.16.01	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-09	yes	54
103000088715	CM18 Da Vinci	TARM	RS22 HJ8A EUN027.17	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-08	yes	54
103000088726	CM18 Da Vinci	TARM	RS12 HF8A EUN027.17	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-08	yes	54
103000094724 103000094735	CM18 Da Vinci CM18 Da Vinci HC	TARM	RS32 ZF03 EUF006.04	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-08	yes	54
101000100822 101000100833	Eagle Eye 7 Magner 155	BPM	3.36	PULOON Technology 23-10, Hyoryeong-ro 60 gil Seocho-gu 137-866 Seoul Korea sales2@puloon.co.kr www.puloon.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-02	yes	54
102000100867	X10V	BAM	Denomination Sorter	Laurel Bank	ES1 All	2018-10-02	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
			SL-MAIN-V02	Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
103000066490 103000066504 103000066515 103000066526	CM14.8 CM24.8 CM24B Kendo CM24	TARM	RS15 HR8A.EUN027.17	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000066537 103000066548 103000066559 103000066560	CM14.8 CM24.8 CM24B Kendo CM24	TARM	RS25 HY89.EUN027.17	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000066571 103000066582 103000066593 103000066606 103000066617 103000067969 103000088474 103000088485	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZG03.EUG004.04	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000066764 103000066775 103000066786 103000066797 103000066800 103000067936 103000088533 103000088544	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZG05.EUG000.00	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000066877 103000066888	CM18 CM18t	TARM	RS12 HF8A.EUN027.17	Arca Technologies srl	ES1 All Denominations	2018-10-01	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000066899 103000066902 103000066913 103000066924 103000067925	CM18b CM18t Evo CM18b Evo Kendo CM18 CM18 DaVinci			Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES2 5 ES2 10 ES2 20 ES2 50			
103000066935 103000066946 103000066957 103000066968 103000066979 103000066980 103000067914	CM18 CM18t CM18b CM18t Evo CM18b Evo Kendo CM18 CM18 DaVinci	TARM	RS22 HJ8A.EUN027.17	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
101000092230 101000108693 101000108706 101000108717	K12 Rev.4 K8 Rev.4 K4 Rev.4 K3	BPM	JDU-64 EUR:AA06	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000100664 103000100675 103000100686 103000100697 103000100700 103000100711 103000100722 103000100733	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZF05.EUF001.01	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
103000100744 103000100755 103000100766 103000100777 103000100788 103000100799 103000100802 103000100813	CM18 CM18t CM18b CM18t Evo CM18b Evo CM18 DaVinci CM18HC CM18 DaVinciHC	TARM	RS32 ZF03.EUF006.04	Arca Technologies srl Corso Vercelli 332 10015 Ivrea Italy www.arca.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-10-01	yes	54
101000092194 101000108784 101000108795	K12 Rev.3 K8 Rev.3 K4 Rev.3	BPM	JDU-65 EUR:AA06	Laurel Bank Machines Co Ltd 1-1-2 Toranomom	ES1 All Denominations ES2 5	2018-09-28	yes	54



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000108808	K3HR			Minato-ku Tokyo Japan www.lbm.co.jp	ES2 10 ES2 20 ES2 50			
101000100844	X10F	BPM	Fitness Sorter SL-MAIN-V02	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-28	yes	54
101000100888 101000100913 101000100924	K12 K4 K8	BPM	Fitness Sorter EUR:CA05	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-28	yes	54
102000065238	X8	BAM	EUR BA02	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-27	no	54
102000085083	X7	BAM	Denomination Sorter EUR.BE02	Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-27	no	54
102000100856	Obolus Electrum	BAM	DSP 2.2.0.X	Grupo Sallén Tech. S.L. C/Lérida 68 22500 Binéfar Huesca Spain	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-26	no	54



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.sallenelectronics.es	ES2 100 ES2 200			
101000076252 101000076263 101000076274 101000076285 101000076296 101000076309 101000092979	ST-350 MAGNER350 ST-300 MAGNER300 ISORTER ST-350N ST-300N	BPM	V1.2.2	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-20	yes	53
101000100412	IBS-1000	BPM	CM-1501 APL_DB:04110.EUR	Toshiba Corporation 1-1, Shibauru 1-chrome, Minato-ku 105-8001 Tokio Japan www.toshiba.co.jp	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-20	yes	53
102000100424 102000100435 102000100446 102000100457	iHunter Magner150 Multicash iHunter SGM-100	BAM	V 45.5	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-19	no	53
101000100467 101000100478 101000100489 101000100490	ST-150F iHunter+F iHunter 2.0F Magner 175F	BPM	2016_08 DSP: 6.0.16_ODT59	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung	ES1 All Denominations ES2 5 ES2 10	2018-09-19	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000100504 101000100515	GBS ST-150F Multicash ST-150F			1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES2 20 ES2 50			
102000064044 102000065524 102000065535 102000065546 102000065557 102000065568	ST-150 iHunter+ iHunter2.0 Magner 175 GBS ST-150 Multicash ST-150	BAM	2016_08	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-18	no	53
102000065410 102000065421 102000065432 102000065443 102000083218 102000083229	iH-110 iH-110 S iH-110 B Magner 165 Magner 165 S Magner 165 BC	BAM	0.1.2	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-09-18	no	53
101000063872	JL305ER	BPM	V305ER.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-28	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000063895	JL206GVS	BAM	V206GVS.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-28	no	53
101000099328	JL8000K	BPM	V8000K.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-28	yes	53
101000063792	JL206FS	BPM	V206FS.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-27	yes	53
101000063849	JL8010-42R	BPM	V801042R.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-27	yes	53
102000063908	JL206VS	BAM	V206VS.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-27	no	53
101000099362	JL8000SA	BPM	8000SA1602 V8000SA.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36	ES1 All Denominations ES2 5	2018-08-27	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				60325 Frankfurt Germany	ES2 10 ES2 20 ES2 50			
101000099373	JL303K	BPM	V303K.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-27	yes	53
101000099384	JL305K	BPM	V305K.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-27	yes	53
101000063770	JL3031R	BPM	V3031R.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-24	yes	53
101000063816	JL8000R	BPM	V8000R.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-24	yes	53
101000063883	JL206FR	BPM	V206FR.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-24	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000063942	JL206GVR	BAM	V206GVR.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-24	no	53
101000099408	JL8010K-42	BPM	8010K421602 V8010K42.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-24	yes	53
101000063805	JL3031S	BPM	V3031S.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-23	yes	53
101000063850	JL8010-71R	BPM	V801071R.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-23	yes	53
101000063861	JL305ES	BPM	V305ES.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-23	yes	53
101000099339	JL8000SA-K	BPM	8000SAK1602 V8000SAK.16.02	Julong Europe GmbH Friedrich-Ebert-Anlage 36	ES1 5 ES1 10 ES1 50	2018-08-23	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				60325 Frankfurt Germany	ES1 100 ES1 200 ES1 500 ES2 5 ES2 10 ES2 20 ES2 50			
101000099340	JL8010K	BPM	8010K1602 V8010K.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-23	yes	53
101000063838	JL8000S	BPM	V8000S.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-22	yes	53
102000063919	JL206VR	BAM	V206VR.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-22	no	53
101000063929	JL8010-71S	BPM	V801071S.16.02	Julong Europe GmbH Friedrich-Ebert- Anlage 36 60325 Frankfurt Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-22	yes	53
101000063930	JL8010-42S	BPM	V801042S.16.02	Julong Europe GmbH Friedrich-Ebert-	ES1 All Denominations	2018-08-22	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Anlage 36 60325 Frankfurt Germany	ES2 5 ES2 10 ES2 20 ES2 50			
103000087690 103000087714 103000087725 103000087736 103000087747 103000087758 103000087769 103000087770 103000087781	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CINEO C6030 CS 6030	TARM	MOVE-AWCC MOVE_AWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-22	yes	53
103000087792 103000087816 103000087827 103000087838 103000087849 103000087850 103000087861 103000087872 103000087883	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CS 6030 CINEO C6030	TARM	MOVE_CWAA MOVE_CWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-22	yes	53
104000087270 104000087281	Cineo C6010 CS 6010	TAM	MOVE-PWCA MOVE_PWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-21	no	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
104000087292 104000087305	Cineo C6010 CS 6010	TAM	MOVE-PWAA MOVE_PWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-21	no	53
103000087359 103000087360	Cineo C6010 CS 6010	TARM	MOVE-PWCC MOVE_PWBA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-21	yes	53
103000087894 103000087918 103000087929 103000087930 103000087941 103000087952 103000087963 103000087974 103000087985	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CINEO C6030 CS 6030	TARM	MOVE_CWCA MOVE_CWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-21	yes	53
103000088009 103000088021 103000088032 103000088043 103000088054 103000088065	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact	TARM	MOVE-AWAA MOVE_AWAA_EUR_1 030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-21	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000088076 103000088087 103000088098	CINEO C6050 CS 6050 CINEO C6030 CS 6030			Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com				
103000087315 103000087326	Cineo C6010 CS 6010	TARM	MOVE-PWBA MOVE_PWBA_EUR_1030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-20	yes	53
103000087598 103000087612 103000087623 103000087634 103000087645 103000087656 103000087667 103000087678 103000087689	Cineo C6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CINEO C6030 CS 6030	TARM	MOVE-AWCA MOVE_AWAA_EUR_1030	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-20	yes	53
101000098680	CPS1800/17/14	BPM	CPS7.6.74-r CONF7.5.4 VME7.0.0-c5.1 IDS1 6.141.50 IDS2 6.141.50 IDSS 6.141.50	Cash Processing Solutions Ltd De La Rue House, Jays Close, Viables, Basingstoke Hampshire RG22 4BS Viables Kingdom United Kingdom martin.hobhouse@uk.delarue.com www.delarue.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-17	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
102000098625	ProNote 1.5	BAM	5.3	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-14	no	53
101000098635	ProNote 1.5F	BPM	5.3F	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-14	yes	53
102000098647	PRC 928	BAM	M6270 I665	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-14	no	53
102000098658	ProNote-F	BAM	Reco: 1.37V	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-14	no	53
101000098668	ProNote-F+	BPM	Reco: 1.37F	Procoin GmbH Ampèrestraße 7-11 63225 Langen Germany info@procoin.eu www.procoin.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-14	yes	53
103000073353 103000073364	RZ-100 RZ-50	TARM	HVC-40 3E	Glory Global Solutions Thomas-Edison-Platz	ES1 All Denominations ES2 5	2018-08-09	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 10 ES2 20 ES2 50			
104000076153 104000076164	RZ-100 RZ-50	TAM	HVC-40 56	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-09	no	53
103000081488 103000081499	RBG-200 RZ-200	TARM	HVD-200 6605	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-09	yes	53
101000063952 101000064407 101000064429 101000064430 101000064441 101000064452	USF-300 USF-100EU2 UW-500EU2 UW-600EU2 UW-700EU2 UW-800EU2	BPM	HVD-2xx+MG 0307	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-08	yes	53
101000066238	BPS M7	BPM	EUR_V2.40	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-08-08	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Munchen Germany www.gi-de.com	ES2 50			
101000066249 101000066250	BPS M7 RBSS BPS M5	BPM	EUR_V2.40	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-08	yes	53
103000081503 103000081514	RBG-200 RZ-200	TARM	HVD-210 6605	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-08	yes	53
101000098602	SC-8220F	BPM	C23-3	Suzo international NL. B.V. / Suzohapp Antonie van Leeuwenhoekstraat 9 3261 LT Oud Beijerland Netherlands info@suzohapp.nl eu.suzohapp.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-08	yes	53
102000098614	SB-9	BAM	01.11	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-08	no	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com				
101000065395	BPS 200	BPM	EUR_V3.62.55	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-07	yes	53
101000065589	BPS C4	BPM	EUR 1.36.255	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-07	yes	53
101000084924	BPS 1000 - 30 BN/sec	BPM	EUR_V2.41	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-07	yes	53
101000084935	BPS 1000 - 20 BN/sec	BPM	EUR_V2.41	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-07	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.gi-de.com				
102000065591	Numeron D	BAM	EUR_V5.09._D	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-06	no	53
102000065604	Numeron DU	BAM	EUR_V5.09._DU	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-06	no	53
101000065614	Numeron F	BPM	EUR_V5.09._F	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-06	yes	53
102000065626	Numeron T	BAM	EUR_V5.09._T	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-06	no	53
102000065637	Numeron TU	BAM	EUR_V5.09._TU	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 München	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-08-06	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Munchen Germany www.gi-de.com	ES2 50			
101000063963	USF-50	BPM	0307	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-03	yes	53
101000063974	USF-51	BPM	0307	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-03	yes	53
101000081807	USF-50	BPM	0402	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-03	yes	53
101000081818	USF-51	BPM	0402	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-03	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				tions.com				
101000081829 101000081830 101000081841 101000081852 101000081863 101000081874 101000081885 101000081896 101000115157	USF-100EU USF-120 UW-500EU UW-500EUD UW-600EU UW-600EUD UWH-1000 UWH-1500 USF-100	BPM	HVD-1XX 0401	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-03	yes	53
102000084140	Rapidcount X 500	BAM	3.2.2.0	Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-01	no	53
101000098407 101000098418	GDB-100 CI-30B_GDB-100	BPM	HVD-300 Model package: 0019	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-01	yes	53
101000098429 101000098430 101000098441	GDB-100 CI-30B_GDB-100 CI-30B_GDB-200	BPM	HVD-310 Model package: 0019	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-08-01	yes	53
102000082126	JetScan 150	BAM	EURO REVISION 3.0.50.0.	Cummins-Allison Corp	ES1 All Denominations	2018-07-26	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES2 5 ES2 10 ES2 20 ES2 50			
102000098306	Jetscan iFX3 i236	BAM	EURO REVISION 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-26	no	53
102000098317	Jetscan iFX3 i238	BAM	EURO REVISION 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-26	no	53
102000098226 102000098237	JetScan iFX1 i406 JetScan iFX1 i426	BAM	EUR 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-25	no	53
102000098259	JetScan iFX3 i436	BAM	EUR 6.50	Cummins-Allison Corp 891 Feehandville Drive	ES1 All Denominations ES2 5 ES2 10	2018-07-25	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				IL 60056 MT. Prospect USA www.cumminsallison.com	ES2 20 ES2 50			
101000098269	JetScan iFX1 TS1 i427	BPM	EUR 6.50 CFF 6.43	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-25	yes	53
102000098088 102000098099	Jetscan iFX2 i226 Jetscan iFX2 i206	BAM	EURO REVISION 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-24	no	53
102000098102 102000098113	Jetscan iFX1 i226 Jetscan iFX1 i206	BAM	EURO REVISION 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-24	no	53
102000098124 102000098135	Jetscan iFX1 i224 Jetscan iFX1 i204	BAM	EURO REVISION 6.50	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-24	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				USA www.cumminsallison.com				
102000098168	CCE 5050	BAM	C24-1-	CCE - Cash Concepts Europe GmbH Kemtener Strasse 99 88131 Lindau Germany www.cce.gmbh	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-24	no	53
101000098178	Jetscan iFX2 TS1 i427	BPM	EUR 6.50 CFF 6.43	Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-24	yes	53
101000097656	BPS 200	BPM	EUR_V3.62.56	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-09	yes	53
101000097667	BPS 200	BPM	EUR_V3.62.06	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-09	yes	53
101000097678	BPS C4	BPM	EUR 1.36.256	Giesecke & Devrient	ES1 All	2018-07-09	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	Denominations ES2 5 ES2 10 ES2 20 ES2 50			
101000097689	BPS C4	BPM	EUR 1.36.206	Giesecke & Devrient GmbH Prinzregentenstrasse 159 81607 Munchen Germany www.gi-de.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-07-09	yes	53
101000097532	NC-8500	BPM	EUR002.012	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-26	yes	53
101000097554	NC-7101	BPM	EUR002.103	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-26	yes	53
102000097511	NC-5103	BAM	EUR 002.207	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-06-25	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Taipei Taiwan www.automodules.com	ES2 50			
101000097521	NC-6500	BPM	EUR 002.113	Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-25	yes	53
103000097226	Cashphenix THR 250	TARM	Cashphenix_EUR_10 0702_A3 FW 4F37 SW 3V07	Hart Monetic SA Adva Camino de Locortao 34 28700 San Sebastián de los Reyes (Madrid) Spain www.hartmonetic.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-20	yes	53
103000084038 103000084049 103000084050 103000084061 103000084072 103000084083 103000084094 103000084107 103000084118 103000084129	Cineo C6040 CS 6040 CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CINEO C6030 CS 6030	TARM	MOVE-AWCA MOVE_AWAA_EUR_1029	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-19	yes	53
102000097156	Kx-8700	BAM	CIS: SX06C V002.000	Zhejiang kaixun mechanical and electrical Co., Ltd. 35 Bada Road Linyang Industrial	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-06-18	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				Zone 325207 Rui'an China kxjd@kaixun.com www.kaixun.com	ES2 50			
102000097167	ST-4000	BAM	1.22	ZHEJIANG SEMTOM ELECTRONIC CO. LTD 1 Bldg, Section B Shoes Ind. Zone Eco. Development Area, Pingyan 325401 Wenzhou Zhejiang CHINA sales3@semtom.com http://www.semtom.com/	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-15	no	53
103000070167 103000070178	ProCash 6000 ProCash 6100	TARM	RS15 HR8A, EUN027	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-13	yes	53
103000070189 103000070190	ProCash 6000xe ProCash 6100xe	TARM	RS15 HR8A, EUN027	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann@dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-13	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				m www.dieboldnixdorf.com				
104000070497	iCash 10	TAM	Nationcode 37, Version 83(53hex)	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-13	no	53
103000073898 103000073901 103000073912 103000073923	iCash 50 iCash 100 ProCash 6300 ProCash 6300 Mini	TARM	Nationcode 37, Version 63 (3Fhex)	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-13	yes	53
103000070511 103000083823	CINEO C6060 CINEO C6060 T	TARM	RS32 ZG03, EUG004.04	Diebold Nixdorf Systems GmbH Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-12	yes	53
103000083721 103000083732	Cineo C6040 CS 6040	TARM	MOVE-AWAA MOVE_AWAA_EUR_1	Diebold Nixdorf Systems GmbH	ES1 All Denominations	2018-06-12	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
103000083743 103000083754 103000083765 103000083776 103000083787 103000083798 103000083801 103000083812	CINEO C6020 CS 6020 CINEO C6040 Compact CS 6040 Compact CINEO C6050 CS 6050 CINEO C6030 CS 6030		029	Heinz-Nixdorf-Ring 1 33106 Paderborn Germany Ruediger.stratmann @dieboldnixdorf.co m www.dieboldnixdorf. com	ES2 5 ES2 10 ES2 20 ES2 50			
103000092298	Vertera 6G	TARM	Coordinator: 03.01, SDA II: 03.01, Model Package: 536-87-0978 v19	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-12	yes	53
103000092301	Vertera 6G	TARM	Coordinator: 04.00, SDA II: 04.00, Model Package: 536-87-0978 v19	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-12	yes	53
104000096841	Vertera TM Advanced Authentication	TAM	Transport Package: 04.40, Detector: 15.15, Currency: 634.3412 V18	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-12	no	53
103000096851 103000096862	Vertera TM Fitness Sorting Compliant	TARM	Transport Package: 04.40, Detector:	Glory Global Solutions	ES1 All Denominations	2018-06-12	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
	TCR TwinSafe Vertera TM - upgraded TCR ES for fitness sorting		15.15, Currency: 634.3412 V18	Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES2 5 ES2 10 ES2 20 ES2 50			
102000061085 102000061096 102000061109 102000061110	ST-150NV Magner 175V iHunter 2.0 Dual CIS MultiCash ST-150NV	BAM	V 1.0.2	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-06	no	53
101000096837	MIB-11F	BPM	01.00	Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-06	yes	53
102000096532 102000096554	BankInStore Valorizzatrice DAS	BAM	SWL2R2216N-130425 CP1600	Cespro S.R.L. Via Baldanzese 162 50041 Calenzano (Fi) Italy	ES1 All Denominations ES2 5 ES2 10 ES2 20	2018-06-04	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				www.cespro.it	ES2 50			
102000096565 102000096587	BankInStore BankInStore - Board CA1107	BAM	CIS IR AMIS-710207-A4 CP1623	Cespro S.R.L. Via Baldanzese 162 50041 Calenzano (Fi) Italy www.cespro.it	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-06-04	no	53
104000091083	RBW-10A	TAM	HVC-40 EUR58	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-30	no	53
104000096807	CI-50_RBW-15X	TAM	HVE-2XX 0401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-30	no	53
104000096818	CI-10B_RBW-100	TAM	HVE-100 B6	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-30	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
101000096826	USF-200	BPM	HVD-300 0017	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-30	yes	53
104000096761	CI-10B_RBW-100	TAM	HVE-200 0401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-29	no	53
102000096770	GFS-100	BAM	GFS-BV 2401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-29	no	53
102000096781 102000097189 102000097190 102000097203	GFS-120B GFS-120S GFS-120 GFS-110	BAM	GFS-BV+MG 2401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-29	no	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				global.com				
103000096793	CI-50_RBW-15X	TARM	HVE-2XX 0401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory. co.jp http://www.glory- global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-29	yes	53
101000061040 101000061051 101000061062 101000061073	ST-150NF Magner 175FF iHunter 2.0 Dual CISF MultiCash ST-150NF	BPM	V1.0.2	Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi- tsol.co.kr www.hitachi- tsol.co.kr	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-28	yes	53
102000091105	GFS-100	BAM	GFS-BV 2303	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu- tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-28	no	53
102000091116 102000092355 102000092366 102000092377	GFS-120B GFS-120S GFS-120 GFS-110	BAM	GFS-BV+MG 2303	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-28	no	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				h.takagi@mail.glory.co.jp http://www.glory-global.com				
103000096759	CI-10B_RBW-100	TARM	HVE-200 0401	GLORY LTD. 1-3-1, Shimoteno, Himeji 670-8567 Hyogo JAPAN h.takagi@mail.glory.co.jp http://www.glory-global.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-28	yes	53
101000096713	K5-A	BPM	Main Ver. 1.1, Reco Ver. 1.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-25	yes	53
101000096702	K3-A	BPM	Main Ver. 1.1, Reco Ver. 1.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-24	yes	53
101000096724	K6	BPM	Main Ver. 1.1, Reco Ver. 1.1	Kisan Electronics Co Ltd	ES1 All Denominations	2018-05-24	yes	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES2 5 ES2 10 ES2 20 ES2 50			
101000096688	NEWTON3-F	BPM	Main Ver. 1.1, Reco Ver. 1.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-23	yes	53
102000096678	NEWTON-A	BAM	Main Ver. 1.1, Reco Ver. 1.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-22	no	53
102000096690	NEWTON3-V	BAM	Main Ver. 1.1 Reco Ver. 1.1	Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-22	no	53



Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				yshin21@kisane.com www.kisane.com				
103000076174 103000076185	RZ-100 RZ-50	TARM	HVC-40 40	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-09	yes	53
101000076489 101000076504 101000076515 101000076526 101000076537 101000076548 101000076559 101000115000	USF-100EU UW-500EU UW-500EUD UW-600EU UW-600EUD UWH-1000 UWH-1500 USF-100	BPM	HVD-1xx 7060	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-09	yes	53
104000089580 104000089591	RZ-100 RZ-50	TAM	HVC-40 58	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-09	no	53
103000096577	Vertera 6G	TARM	Coordinator: 03.00, SDA II: 03.00, Model Package: 536-87-0978 v19	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolutions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-08	yes	53



EUROPEAN CENTRAL BANK

EUROSYSTEM

Identification number of the machine	Machine name	Machine category	Identification (hardware/software versions)	Contact details of manufacturer	Machine processes the following denominations of euro banknotes	Date of test	Machine equipped with fitness sorting capacity	Version of the test deck used in the test
				tions.com				
101000096494 101000096508 101000096519 101000096520	UW-F4 UW-F8 UW-F12 UW-F16	BPM	HVD-310 0017	Glory Global Solutions Thomas-Edison-Platz 1 63263 Neu-Isenburg Germany www.gloryglobalsolu tions.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-03	yes	53
102000096417	BellCount S515	BAM	V3.015_S1.1	BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-02	no	53
102000096428	BellCount S715	BAM	001.203	BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2018-05-02	no	53

Subject to the restriction set out in paragraph (1) of the disclaimer, the tests and their results are valid in all euro area Member States. A manufacturer whose type of banknote handling machine has been successfully tested by an NCB is not therefore required to submit the same type of banknote handling machine to another test by the NCB of another euro area Member State.