DYE COUPLER PRINT: APPLICATION OF PROTOCOL

Κεγ

	тс	Pigmented cellulose triacetate support		SS	Smooth surface: reflection of light (glossy surface)
	FP	Fibre-based support	Surface texture	RS	Rough surface: diffusion of light (matte surface)
Support	RC	Resin coated support		TS	Surface with texture: reflection and diffusion of light (semi-gloss surface)
	Р	Polyester support		СТ	Continuous tones
	ML	Laminate support	Image structure	DCA	Dye clouds and white halos
	SB	Shift in colour balance	50.0000.0	DC	Dye clouds
Image colour	F	Fading		10	The image is in/on paper fibres (paper fibres visible)
and tone	GS	Good dye stability	Layers structure	IA	The image is above paper fibres, in binder/on coating (paper fibres visible)
	US	Uniform and saturated colour		IB	The image is in binder/on coating (paper fibres obscured)
	В	Black		1	Bad
Border	W	White	_	2	Mediocre
Border	N	None	State of conservation	3	Fair
	SW	White with date optically printed		4	Good
	М	Matte		5	Really good
	SM	Semi-matte			
Surface sheen	SG	Semi-gloss			
	G	Glossy			
	HG	High gloss			

COLOUR PHOTOGRAPHIC PROCESSES – Preliminary Identification By Visual Exam Ambra Cattaneo, MIPS Lab – Computer Science Department

APPLICATION OF PROTOCOL

	INT VTE			PRINT C	BSER	/ATION	SURFA OBSERVA		MAGNI OBSE	FICATIO RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface Texture	Image	structure	Layers	Description	State of conservation
CF01	1969	FP	DY	9x12,5 cm	SW	Print: "Kodak paper" Stamp: "Stampa Kodacolor eseguita da Kodak"	G	SS	10x: CT	>30x: DC	IB	Slightly dented angles, presence of fingerprints, scratches, adhesive residues. Presence of yellowish stains on the front and back. Image tone fading.	3
CF02	1970	RC	DY	20x25 cm	w	Print: "Kodak paper" Stamp: "Stampa Kodacolor eseguita da Kodak"	G	SS	10x: CT	>30x: DC	IA	The support has dents affecting the four angles and the lower and right edges, where there are also tears. The upper edge is affected by cracks that extend over the surface of the image, in some places there are gaps. Fading of the tones and presence of yellowish spots at the edges.	2
CF03	1974	RC	DY	20x25 cm	W	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak". Blue stamp: "Foto Romeo. Via E. Toti, 21010 Ferno (Varese)"	SG	TS	10x: CT	>30x: DC	IA	Slightly dented angles, presence of a brown stain in the lower right angle, presence of signs of handling. Slight magenta shading.	3
CF04	1975	RC	DY	9x12,5 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. GIU 75".	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition. Slight fading of tones.	4

				PRINT C)BSER\	ATION	SURFA OBSERVA			IFICATIC RVATIO		DECAY ANDA DAMAGE	
LNIN CF05	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures	5	Layers structures	Description	State of conservation
CF05	1978	RC	DY	20x25 cm	N	Print: "Agfacolor-papier". Black stamp: "Foto Romeo. Via E. Toti, 21010 Ferno (Varese)	HG	SS	10x: CT	>30x: DC	IA	Support in good condition: few signs of handling. In the centimetre localized area absence of the protective layer. Strong yellow/magenta toning of the image	3
CF06	1980	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak".	SM	TS	10x: CT	>30x: DC	IA	Support in excellent condition. Slight magenta shading.	4
CF07	1980	RC	DY	10x15 cm	N	Print: "Agfacolor-papier".	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition. These are a few signs of handling. No alteration of tones.	5
CF08	1981	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. GIU 81".	M	RS	10x: CT	>30x: DC	IA	Support in excellent condition. No alteration of tones	5
CF09	1982	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. MAR. 82".	SG	TS	10x: CT	>30x: DC	IA	Support in good condition. Slight yellow shading.	4
CF10	1983	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampata da Kodak. Laboratori Kodak. GIU. 83".	SG	TS	10x: CT	>30x: DC	IA	Support in excellent condition. No alteration of tones	5
CF11	1988	RC	DY	10x15 cm	N	Print: "Fujicolor paper". Code stamp: 61 +00 NNNNN 207-07	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition. These are a few scratches. No alteration of tones	4

				PRINT C	BSERV	ATION	SURFA OBSERVA		MAGNI OBSEI	FICATIO RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures	2	Layers structures	Description	State of conservation
CF12	1988- 1989	RC	DY	10X15	N	Print: "This paper manufactured by Kodak". Code: 893 0151 NNNN 2	G	SS	10x: CT	>30x: DC	IA	Support and surface in excellent condition. No alteration of tones.	5
MR01	1968	RC	DY	9x12,5 cm	W	Print: "A Kodak paper". Red stamp: "Stampa Kodacolor eseguita da Kodak"	G	SS	10x: CT	>30x: DC	IA	Support and surface in poor condition. Presence of cracks, gaps, abrasions, and signs of handling. Presence of a crease parallel to the short side. Adhesive residues near the upper edge. Slight fading of tones.	2
MR02	Late 1970s	RC	DY	10x10 cm	N	Print: "Agfacolor" Stamp: 140	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: slightly curled angles, signs of handling, and surface abrasion. Strong magenta shading.	3
AC01	1965- 1966	FP	DY	9x13 cm	SW	-	G	SS	10x: CT	>30x: DC	IO	Support and surface in good condition. There are some scratches and signs of handling. There is a dent near the upper right angle. Strong magenta shading.	3
AC02	1965- 1966	FP	DY	9x13 cm	W	-	G	SS	10x: CT	>30x: DC	10	Support and surface in good condition. Strong magenta shading.	3

	E u			PRINT C	DBSER	ATION	SURFA OBSERVA			IFICATIC RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Imaae structures		Layers structures	Description	State of conservation
AC03	1966- 1967	FP	DY	9x9 cm	W	Code: II 979 15 036 4	G	SS	10x: CT	>30x: DC	10	Support and surface in good condition: dented angles, signs of handling and few scratches. Slight fading of tones.	3
AC04	1966- 1967	FP	DY	9x9 cm	W	Code: II 979 15 036 4	G	SS	10x: CT	>30x: DC	IO	Support and surface in good condition: dented angles, few scratches and abrasion of the upper edge. Slight fading of tones.	3
AC05	1975	RC	DY	11x15 cm	W	Code: I 06211257	G	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: dented angles, signs of handling and few scratches. Yellow/magenta shading.	3
AC08	1977	RC	DY	10x10 cm	W	Print: "Agfacolor paper". Blue print: "Gross foto. LUG. 77".	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: scratches, fingerprints, signs of handling, surface abrasion Strong yellow/magenta shading.	3
AC09	1978	RC	DY	13x18 cm	N	Print: "This paper manufactured by Kodak".	G	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: dented angles, signs of handling, and few scratches. Slight fading of tones.	4
AC10	1983	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak".	SM	TS	10x: CT	>30x: DC	IA	Support in good condition. There is a fold in the right portion of the print. Slight fading of tones.	4

	E a			PRINT C	BSERV	ATION	SURFA OBSERVA		MAGNI OBSEI	FICATIO RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures	2	Layers structures	Description	State of conservation
AC11	1983	RC	DY	10x10 cm	N	Print: "Mitsubishi Color Paper"	SM	TS	10x: CT	>30x: DC	IA	Surface in good condition Curled and dented angles on the left side of the print.	4
AC12	1983	RC	DY	10x10 cm	N	Print: "Agfacolor paper". Black stamp: MP2 990	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches, no signs of handling, millimetre abrasion near the left edge. Strong magenta shading.	4
AC13	1983	RC	DY	10x10 cm	N	Print: "Agfacolor paper". Black stamp: MP2 971	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches and few signs of handling. Strong magenta shading.	4
MP01	Late 1960s	RC	DY	6x6	SW	Print: "Kodak paper" Magenta stamp: "Stampa Kodacolor eseguita da Kodak"	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: scratches, signs of handling, fingerprints, slightly dented angles. Slight yellow shading, presence of yellowish spots, visible on the left and lower edges.	3
MP02	Late 1970s	RC	DY	8,5x15 cm	W	Print: "Agfacolor-papier".	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches, some fingerprints. Strong magenta shading.	3

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PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures	5	Layers structures	Description	State of conservation
MP03	1970s	RC	DY	8,5x15 cm	N	Print: "Agfacolor-papier".	HG	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches, some fingerprints. In the upper portion of the imag, e there is a green ink spot, while in the lower portion there is a yellow-orange spot. Strong magenta shading.	3
MP04	1970s	RC	DY	9x9 cm	N	Print: "This paper manufactured by Kodak".	M	RS	10x: CT	>30x: DC	IA	Support and surface in excellent condition. Slight fading of tones.	5
MP05	1970s	RC	DY	15,5x16 cm	N	Print: "This paper manufactured by Kodak".	SM	RS	10x: CT	>30x: DC	IA	Support and surface in good condition. In the upper part of the image there is a crease in the support that caused a localized colour variation.	4
MC01	1972	RC	DY	9x13 cm	SW	Print: "A Kodak paper".	G	SS	10x: CT	>30x: DC	IA	Support and surface in excellent condition. Slight magenta shading.	5
MC02	1979	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. MAG. 79".	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
МС03	1979	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. SET. 79".	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition. Slight magenta shading.	4

				PRINT C	BSERV	ATION	SURFA OBSERVA			FICATIO RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Imaae structures		Layers structures	Description	State of conservation
MC04	1982	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampa eseguita da Kodak. SET. 82".	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
MC05	1984	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magena stamp: "Stampata da Kodak. Laboratori Kodak. MAG. 84".	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
MC06	1984	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak". Magenta stamp: "Stampata da Kodak. Laboratori Kodak. OTT. 84".	SG	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
MC07	?	RC	DY	10x15 cm	N	Print: "This paper manufactured by Kodak".	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
MC08	?	RC	DY	10x15 cm	N	Print: "Agfacolor-papier".	HG	SS	10x: CT	>30x: DC	IA	Surface and support in good condition. Strong magenta shading.	4
MC09	?	RC	DY	10x15 cm	N	Print: "Agfacolor-papier".	HG	SS	10x: CT	>30x: DC	IA	Surface and support in good condition. Strong yellow/magenta shading.	4
MC10	?	RC	DY	9x13 cm	N	-	HG	SS	10x: CT	>30x: DC	IA	Surface and support in good condition: there are some scratches. Adhesive residue on the back print.	4

				PRINT C	DBSER	/ATION	SURFA OBSERVA			IFICATIO RVATIO		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures		Layers structures	Description	State of conservation
GP01	Early 1990s	RC	DY	10x15 cm	N	Print: "Fujicolor paper". Stamp: 2770131NNNN2	HG	SS	10x: CT	>30x: DC	IA	Support and surface in bad condition: there are signs of handling and gaps. The support is weakened and there is a lack of dyes towards the outside The cause is due to prolonged contact with water. Loss of about 40% of the image.	1
GP02	Early 1990s	RC	DY	10x15 cm	N	Print: "Kodak paper" e logo	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: there are scratches, signs of handling and and an abrasion affecting one-third of the image.	2
GM01	1960s	RC	DY	10,5x10,8 cm	N	Print: "Agfacolor"	G	SS	10x: CT	>30x: DC	IA	Support in good condition: few signs of manipulation. Surface affected by scratches and fingerprints. On the angles, adhesive residual. Strong magenta shading.	3
GM02	1968	RC	DY	10,7x15,2 cm	W	Print: "Agfacolor" Stamp: 010068	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: there are scratches, fingerprints, signs of handling and rounded angles. Strong magenta shading	3
GM03	1978	RC	DY	9,7X10,1 cm	N	Print: "Agfacolor". Stamp: "Gross foto - CR- gen. 78".	G	SS	10x: CT	>30x: DC	IA	Surface and support in good condition. Strong yellow/magenta shading.	4
GM04	Late 1970s	RC	DY	9,8x10,1 cm	N	Print: "Agfacolor paper".	G	SS	10x: CT	>30x: DC	IA	Surface and support in good condition. Strong yellow/magenta shading.	4

				PRINT C	BSERV	ATION	SURFA OBSERVA		MAGNI OBSEI	FICATIO RVATIOI		DECAY ANDA DAMAGE	
PRINT	DATE	Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Image structures	5	Layers structures	Description	State of conservation
GM05	1979	RC	DY	10,4x14,7 cm	w	Words written by pen: "1979"	G	SS	10x: CT	>30x: DC	IA	Surface and support in fair condition: rounded angles, scratches, fingerprints, and signs of handling. Left edge dented and upper right angle affected by the detachment of the emulsion layers from the paper support. Strong magenta shading.	2
GM06	Late 1970s	RC	DY	10x10 cm	N	Print: "This paper manufactured by Kodak"	SM	TS	10x: CT	>30x: DC	IA	Support and surface in excellent condition.	5
GM07	1980	RC	DY	10,4x14,7 cm	w	Print: "Agfacolor paper". Words written by pen: "Carnevale '80. Livoti Anna Maria."	G	SS	10x: CT	>30x: DC	IA	Support and surface in fair condition: scratches, bend angles and signs of handling. In the lower right angle, there is adhesive residue. Yellow/magenta shading.	3
GM08	1987	RC	DY	10x15 cm	N	Print: "Agfacolor paper". Magenta stamp: Mediterranea Color Print. Ago. 87"	G	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches, slightly rounded angles. Slightly magenta shading.	4
GM09	1988	RC	DY	10x15 cm	N	Print: "Agfacolor paper". Magenta stamp: "Mediterranea Color Print. Apr. 88"	G	SS	10x: CT	>30x: DC	IA	Support and surface in good condition: few scratches, slightly rounded angles. Slightly magenta shading.	4

			PRINT OBSERVATION					CE TION	-	FICATIO RVATIOI		DECAY ANDA DAMAGE	
PRINT		Support	Image colour and tone	Format	Border	Backprint	Surface sheen	Surface texture	Imaae structures	1	Layers structures	Description	State of conservation
СТ01	1977	RC	DY	9x12,5 cm	N	Print: "This paper manufactured by Kodak". Words written by pen: "1977" and "anni 2".	М	RS	10x: CT	>30x: DC	IA	Support in good condition. On the surface there are scratches, in particular, in the lower portion of the image, there is a scratch with a gap. There are also slightly rounded angles. Slightly fading of tones.	3
СТ02	1977- 78	RC	DY	10x15 cm	N	-	SG	TS	10x: CT	>30x: DC	IA	Surface and support in excellent condition.	5
СТОЗ	1978	RC	DY	9,5X10 cm	N	Print: "This paper manufactured by Kodak".	SG	TS	10x: CT	>30x: DC	IA	Support and surface in good condition: there are few signs of handling and localized foreign deposits.	4
СТ04	1978- 79	RC	DY	9x12,5 cm	N	Print: "This paper manufactured by Kodak".	G	SS	10x: CT	>30x: DC	IA	Surface and support in excellent condition. Slight fading of tones.	4