



&]\ SRGPLRW ]D SHZQSDGNX WHJR EXG\QNX RW RFR E XFGHJYQZ\PL SRWU]HEDPL PRZDINZFD FML OXE XLUDWSRZDyQSLVJZ]D]QDF]ü MHGQ RGSRZLHG(	
TAK	NIE : F] FL EXG\QNYZ WDN Z F] F GRSXV]F]DOQH MH OL SRGPLRW SURZDGL S G]LDáDOQR ü L OXE REVáXJ Z ZL FHM QL*
: SUJ\SDGNX RGSRZLHG]L Ä: F] FL EXG\QNYZ WDN Z F] F Z NW yDdifik zapewnia osobom ze szc]HJyOQ\PL SRWU]HEDPL PR*OLZR ü HZDNXDFML OX Z LQQ\ VSRVye .....ZSLVDü	
.RPHQWDU]H L XZD]L GRW\F] FH GRVW SQR FL DUFKLWHNWRQLF]QHM SURV] ]DPLH FLü WX VáRZQ\ RSLV GZVWU SQR]D MLFD SRIK D VLQNRVRFQLEFM]QHMMQWEH GJRZV\ HWWDQ F] ü UDSRUW XDNW]RZL ]DQL R S%EVZIRNRZND ü WURQLH SRGPLRW RZHM, %LXOHW\SDGNXQIRU EUDNX VWURQ\ SRGPLRW RZHM %LXOHW\SDGNXQIRU VWURQLH SRGPLRW RZHM %LXOHW\SDGNXQIRU	

']LDá'RVW SQR ü F\IURZD

Dane w tym dziale RGQRV] VL GR ]JRGQR FL ] XVWDZ ] GQLD NZLHWQLD U R GR  
 DSOLNDFML PRELOQ\FK SRGPLRWyZ SXEOLF]Q\FK ' ] 8 SR] ustáwQ 8G&  
 UzD.

/LF]ED SURZDG]RQ\FK VWURQ LQWHUQ /LF]ED VWURQ .....ZSLVDü DSOLNDFML Q\FK V W y UpdK LRSR VLDGD GHNODUDFM GRVW SQR FL /LF]ED DSOLNDFM .....ZSLVDü		
3URVLP\ R SRGDQLH ]DZDUWR FL QDVW SXM F\FK GODND*GHM Z VWURQ LQWHUQHWRZSLVND*G VWURQ DSOLNDFM Z		
' D -XUO	' D -VWDWXV	' D -data-sporzadzenie
Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI
Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI
Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI	Zgodna &] FLRZR ]JRG QI
/LF]ED SURZDG]RQ\FK VWURQ LQWHUQ /LF]ED VWURQ .....ZSLVDü DSOLNDFML Q\FK GOD NRW\QKHS SRVLDGD GHNODUDFM L GRVW SQR FL /LF]ED DSOLNDFM .....ZSLVDü		
3URVLP\ R SRGDQLH LQIRUPDFML GRW\F] F\FK DSOLNDFM BRVWOSQ		
AGUHV VWURQ UQH =JRGQR ü ](SUG&]QDF]ü MHGQ RGSRZLHG( GOD ND*GHM VWURQ\ ZSLVDü	Zgodna &] FLRZR ]JRGQD	Niezgodna
Zgodna &] FLRZR ]JRGQD	Zgodna &] FLRZR ]JRGQD	Niezgodna
Zgodna &] FLRZR ]JRGQD	Zgodna &] FLRZR ]JRGQD	Niezgodna
3URVLP\ R SRGDQLH LQIRUPDFML GRW\F] F\FK DSOLNDFM BRVWOSQ		
1D]ZD DSOLNDFML F =JRGQR ü ](SUG&]QDF]ü MHGQ RGSRZLHG( GOD ND*GHM DSOLNDFM	Zgodna &] FLRZR ]JRGQD	Niezgodna
DGUHV GR MHMsSRE	Zgodna &] FLRZR ]JRGQD	Niezgodna
Zgodna &] FLRZR ]JRGQD	Zgodna &] FLRZR ]JRGQD	Niezgodna
.RPHQWDU]H L XZD]L GRW\F] FH GRVW SQR FL F\IURZHM SURV] ]DPLH FLü WX VáRZQ\ RSLV GZVWU SQR]D MLFD SRIK D VLQNRVRFQLEFM]QHMMQWEH GJRZV\ HWWDQ NWyU\ V' 3D VWZR ]RERZL ]DQL RSXEOLNRZDü QD VZRMHM VWURQLH SRGPLRW RZHM %LXOHW\SDGNXQIRU SRGPLRW RZHM %LXOHW\SDGNXQIRU VWURQLH SRGPLRW RZHM %LXOHW\SDGNXQIRU		

'JLDá 'RVW SQR ü LQNRXPQENMQRMQD

&]\ SRGPLRW ]DSVHRZQRIPD]H V]F]HJyOQ\PIR SRÁXUJ]HJE Z\NLRUJ\QVW BQLH  
Z\PLHQLRQ\FK VSRVREyZ URGNyZ ZVSLHUDM F\FK NRPXQLNRZDQLH V  
(SURV]DQDF]ü MHGQ RGSZRZLHG( GOD Nymiechego w pod SXQNW-DFK D

- a. .RQWDNW WHOHIRQLF]Q\ TAK NIE
- b. .RQWDNW NRUHVSRRQGHQF\MQ\ TAK NIE
- c. 3U]HV\áDQLH ZLDGRPR FL WHNVWRZ\FK Z W\ P ] Z\NRUJ]\VWDQLHP ZLD  
OXE NRPXQLNDWRUyZ LQWHUQHWRZ\FK TAK NIE
- d. .RPXQLNDFMD DXGLRZL]XDOQD Z W\ P ] Z\NRUJ]\VWDQLH TAKNRRIKQLNDW
- e. 3U]HV\áDQLH IDNVyZ TAK NIE
- f. :\NRUJ]DQLH WáXPDF]D M ]\ND PLJRZHJR SU]H] VWURQ\ LQWHUQHWRZH  
WáXPDF]HQLH RQOLQH TAK NIE
- g. 3RPRF WáXPDF]D M ]\NDRQLWRBXMJR VRELVW\  
: SU]\SDGNX ]D]QDF]HQLD RGSZRZLHGJR NÄ76.OLü Z MDNLP F]DVLH RG ]JáRV]HQ  
NRQWDNW RVRELVW\ ] WáXPD E]H]V] M]D]D]D] M]H]B]Z]SRZLHG(  
RG UD]X Z FL JX GQLD URERF]M]R GQL URER]RZK\*HQL URERF]\FK  
K .RQWDNW ]VSRPRF]D]HZRGQLND NRQWDNW RVRELVW\ TAK NIE

&]\ SRGPLRW SRVLDGD XUJ G]HQLD OXE URGNL WHFKQLF]QH G  
QS S WOH LQGXF\MQH V\VWHP\ )0 V\VWHP\ QD SRG(E]H]H]Z]L]Hü MH 6Q  
RGSZRZLHG(

TAK NIE  
: SU]\SDGNX ]D]QDF]HQLD TAK RGSZRZLHGJR SRGDQLH OLF]E\ SRVLDG] .....  
WHFKQLF]Q\FK GR REVáXJL RVyE VáDERVá\V] F\FK ZSLVD

LLF]ESURZDG]RQ\FK SU]H] SRGPLRW VWURQ LQWHUQHWRZ]\  
OLF]ED WD SRZLQD E]ü ]JRGQD ] VXP VWURQ LQWHUQHWRZ\FK Z\ND]DQ\FK Z 'JLDOH .....  
ZSLVD

&]\ SRGPLRW ]DSVHRZQLDQQLH LQWHUQHWRZ]HIMQ WWHGGRUWPRZFMK  
]DNUHVLH VZRMHM G]LDá DOQR ESDFG]y Z VSRVWDFI (E]ü MHGQ RGSZRZLHG( GOD ND  
VSRVREX wyRegionego w pod SXQNW-DFK D

D WHNVWX RGF]\W\ZDOQHJR PDV]\QRZR"  
TAK NIE 1D F] FL VWURQ WDN QD F] F] .....  
GRSXV]F]DOQH MH OL SRGPLRW SURZDG]L  
ZL FEM\* VWURQ LQWHUQHWRZ  
: SU]\SDGNX RGSZRZLHG]RIZIFH]GFLWVWURQD F]- prosimo podanie liczby stron, na NW y U\  
SRGPLRW ]DSHZQLD]D]R]U]PL]H]MZRMHM G]LDáDOQR FL Z SRVWDFI .....  
ZSLVD

E QDJUDQLD WUH FL Z SROVN&PQ \$ANXWDFLJR ZVPLNX ZLGHR"  
TAK NIE 1D F] FL VWURQ WDN QD F] F] .....  
GRSXV]F]DOQH MH OL SRGPLRW SURZDG]L  
ZL FEM\* VWURQ LQWHUQHWRZ  
: SU]\SDGNX RGSZRZLHG]L Ä1DF] ] FL VWURQ PW DNS RQDQLH OLF]E  
SRGPLRW ]DSHZQLD LQIRUPDFMH R ]DNUHVLH VZRMHM G]LDáDOQR FL Z SRV  
migowym .....  
ZSLVD

F LQIRUPDFML Z WHN FLH áD]Z\ P GR F]\WDQLD  
TAK NIE Na F] FL VWURQ WDN QD F] FL .....  
GRSXV]F]DOQH MH OL SRGPLRW SURZDG]L  
ZL FEM\* VWURQ LQWHUQHWRZ  
: SU]\SDGNX RGSZRZLHG]L Ä1D F] FL-VWURQ PW DNS RQDQLH OLF]E  
SRGPLRW ]DSHZQLD LQIRUPDFMH R ]DNUHVLH VZRMHM G]LDáDOQR FL Z SRV  
czytania .....  
ZSLVD

&]\ SRGPLRW ]DSHZQLDá Z RNUHVWHIGSUDZR]G]DZF]\P r.-na  
ZQLRVHN RVRE\ ]H V]F]HJyOQ\FP\*LOSZRUV]NEBRQLNDFML Z IRUPLH RNUH  
ZQLRVN]R]V] ]D]QDF]ü MHGQ RGSZRZLHG(

TAK NIE  
: SU]\SDGNX RG TAKLHSURVLP\ R SRGOLCHG DWNRLZIRKUPDFML  
/LF]ED ZQLRVNyZHP .....  
ZSLVD





## 2EMD QLHQLD

'R VNáDG DQLD UDSRUWX R VWDQLH JDSHZQLDQLD GRVW SQR FL RVRERP JH VJF]HJY  
NWjy]B M W W D r i e n i e w a r t. 3 u s t a w y ] G Q L D O L S F D U R ] D S H Z Q L D Q L X G R V W S Q R F L R V R  
(Dz.U. 2019 poz. 1696, z Sy(Q J P Z D Q H M G D O W W M J F ] H J y O Q R F L

MHGQRVWNL VHNWRUD I L o a m e n i y a z. S u s t a w y z D n i a 2 7 k e r p n i a 2 0 0 9 U R I L Q D Q V D F K S X E O L F ] Q V  
L Q Q H Q L \* R N U H O R Q H Z S N W S D V W Z R Z H M H G Q R V W N L R U J D Q L ] D F \ M Q H Q L H S R  
L Q Q H Q L \* R N U H O R Q H Z S N W R V R E \ S U D Z Q H X W Z R U J R Q H Z V J F ] H J y O Q \ P F H O X  
Q L H P D M F \ F K F K D U D N W H U X S U J H P \ V á R Z H J R D Q L K D Q G O P Z S U R H S L N L H O R U S D J C Z P S R W  
S R M H G \ Q F ] R O X E Z V S y O Q L H E H J S R U H G Q L R O X E S R U H G Q L R S U J H ] L Q Q \ S R G P L R

- a. ILQDQVXM MH Z SRQDG OXE
- b. SRVLDGDM SRQDG SRáRZ XG]LDáYZ DOER DNFML OXE
- c. VSUDZXM QDG]yU QDG RUJDQHP ]DU] G]DM F]P OXE
- d. PDM SUDZR GR SRZRá\ZDQLD SRQDG SRáRZ\ VNáDGX RUJDQX QDG]RUF]HJR C

]ZL ]NL SRGPLRWyZ R NWyU\]K P S R D E Z L S M W Y Z I R N W y U \ F K P R Z D Z S N W  
3 R G P L R W S X E O L F ] Q \ S U J H N D ] X M H R U D ] S X E O L N X M H Q D V W U R Q Z R I M S N G F W R U W R Z H M %  
L Q W H U H V D Q W y Z \ H W D Q L H S ] F L S M Z Q L D Q L D G R V W S Q R F L R V R E R P ] H V J F ] H J y O Q \ P a r c S R W U J  
G D Q H J R D B W X X V W D Z L Q L H M V ] \ P U D S R U F L H

- Z S U J \ S D G N X S \ W D R V W D Q Q S G R V W S Q R F L D U F K L W H N W R Q L F ] Q D I L Q I R U P D F  
R G S R Z L H G ] L Z H G á X J V W D Q X I D N W \ F ] Q H J R Q D G ] L H V W \ F ] Q L D U  
- Z S U J \ S D G N X S \ W D R R N U H V V S U D Z R ] G D Z F ] \ Q S R O L F ] E S U ] M W \ F K Z Q L R V N y Z  
o s o b o m z e s z c z e g ó l n \ P L S R W U J H E D P L O X E R W R L O H U D ] \ Z R N U H V L H V S U D Z R ] G D Z F ] \ P S  
Q D O H \* \ X o g d w i e d z i w i R G Q L H V L H Q L X O n a Z H N W H V D E G \ F L H R G S R Z L H G \ S R F B S U M H S N D P Z  
R N U H O R Q \ P L Z D U M ] Z H u s t á w y Z \ F L H S R X S á \ Z L H G Q L R 2 0 0 9 2 0 1 0 r. R d a b i a \ ] H Q L D W  
s t y c z n i a 2 0 2 1 r.

'JLDá 'RVW SQR ü DUFKLWHNWRQLF]QD  
W t y m d z i a l e n D O H \* Z ] J O Z O ] \ V W E N I G H Q Q L N W y U \ F K W R S P R Z D G ] L S R G V W D Z R Z G ] L D á D O Q R ü  
i n t e r e s a n t ó w , Z W \ P U y i z Q Z H N W y U \ F K Z \ Q D M P X M I Q S M R I P H E X I G K Q N M . Q L H ] Z D O Q L D ] P R \* O L Z R  
] D V W R V R Z D Q L D X V W D Z \ 8 ] ' S R Q L H Z D \* S U ] H S L V \ Q D N á D G D M R E R Z L ] N L Q M e S R G P L R  
Q D O H á w ] W Q G Q L D ü M H G \ Q L H E X G \ Q N y Z N W y U H Q L H V Z \ N R U ] \ V W \ Z D Q H G R S U R Z D G  
L Q W H U H V D Q W y Z Q S E X G \ Q N L P D J D ] \ Q R Z H Z R O Q R V W R M F H J D U D \* H N R W á R Z Q L H  
F K D U D N W H U J H M H G \ Q L H W H F K Q L F ] Q \ P L O X E S R P R F Q L F ] \ P  
3 \ W .

W t y m p y t a n i u – n a p o z i o m i e E X G \ Q N x i m y R R G S R Z L H G ( U R ] T A W \ W p \ N I E M F Z ] D Á N U H V L H W H J R F ] \ S R  
S L R Q R Z H S U J H V W U J H Q L H N R P X Q L N D F \ M Q H H E S G ] Q Z L X G X M Z I R O Q B S R C Z I E H G ] L H S R B U H G Q L F  
Á W U X G Q R S R Z L H G ] L H ü ' 2 G S R Z L H G ( Á \$ . ' R ] Q D F ] D W X \* H S R ] L R P H L S L R Q R Z H S U  
R V R E R P ] H V J F ] H J y O Q \ P L S R W U J H E D P L G R W D E L F G I Q G R Z V \ N W W U N I F F K S S U R P Z L H G ] F F Q H M H V  
G ] L D á D O Q R ü L O X E R E V á X J D L Q W H U H V D Q W y Z  
8 ] ' Z D U W G H I L Q L X M H E D U L H U M D N R S U J H V ] N R G U R Z H E G X B D L O U R ] H P O L F H M O R F K I R V P X K  
X Q L H P R \* O L Z L D O X E X W U X G Q L D R V R E R P ] H V J F ] H J y O Q \ P L S R W U J H E D P L X G ] L D á Z U y  
o s o b a m i .

% D U L H U D P L Z \ V W S X M F \ P L Z S U J H V W U J H Q L D F K I S R O X C S L N D F á M Q \ F K Z E X G \ Q N D F K P  
- E U D N Z E X I G Q N I X P R L V W Q L H Q L D O X E I N L V W M Q S R I M B S I S t a n e d l a o s ó b z e s z c z e g ó l n y m i  
p o t r z e b a m i ,  
- ] E \ W Z V N L H F L J L N R P X Q L N D F \ M Q H S R ] L R P H N R U \ W D U J H L O X E F L J L N R P X Q L N D F  
- Z \ V W S R Z D Q L F I D N R P X Q L N D F \ M Q \ F K X W U X G Q L D M F \ F K S R U X V ] D Q L H V L S U R J y Z Q  
O L V S B Z K H U J F K Q L L W S

5 R ] Z L ] D Q L D P L V W R V R Z D Q \ P L Z F H O X H O L P L Q D F M L E D U L H U S R ] L R P \ F K L S I E R Q R Z I F  
- X Q L Z H U V D O Q H S U R M H N W B Z I D Q G B L E M G F O N G Z R V W S Q R ü S U J H V W U J H Q L N R P X Q L N D F \ V  
- U D F M R Q D O Q H a k n p S U L N Z Q I G H D F M D S U R J y Z V F K R G N y Z - S U R ] S U ] H H S U ] J H Q X \ F K Z E F U L L H y Z  
N R P X Q L N D F S I M D O F Z K M a X G \ Q N X Z L Q G G R V W R V R Z D Q \ F K G O D R V y e ] R J U D Q L F ] H Q L D P L  
V \ V W H P y Z D Q W \ S R O L ] J R Z \ F K V \ V W H P y Z I D N W X U R Z \ F K R ] Q D F ] H Q D Z L H U J F K Q L R Z  
- Z \ N R U ] \ V W G S R Z L H G Q L F K X R U G N y Z W H F K Q L F j a r o m k p i c h o w e l i n P N R Q H V F K R G R á D ] \ S R G G  
S U J \ V F K R G R Z H .

3 \ W .  
= D V W R V R Z D Q L H Z E X G \ Q N X U R ] Z L ] D D U F K L W H N W R Q L F ] Q \ F X P R \* O R G N D Z I W G H F K W L S F ] G F  
Z V ] \ V W N L F K S R P L H V ] F ] H ] Z á F ] H Q L H P S R \* P L R Y Q D ] H ] D W H F K Q L F ] Q \ F K  
- E X G \ Q R M W D u ó w a n y z g o d n i e z z a s a d a m i X Q L Z H U V D O Q H J R S U R S F H W R J D S G I Z O L D M F \ R V R E R P  
o g r a n i c z e n i a m i w w . G R V W S  
- G R N R Q D Q R U D F M R Q D O Q X E Z M S R U D ] Z O W B Q R X U ] G ] H Q I F D H O X X P R N O Z Z I H F K O M F S X H Z  
( e l i m i n a F a m a r i e r D U F K L W H N W R Q L F ] Q \ F K S U J H V W U J H G R W R R X R Z N Q E H M Z H F K ü E Z B S W U J L H V ] F  
S R P L H V ] F ] H Z W \ P W i d a e t , d l a ó s ó b z e s z c z e g ó l n y m i p o t r z e b a m i L W S

P \ W .  
, Q I R U P D F M D R O N á D G R D S R F L H V ] F ] z a p e r R a n a l w E I S R V y E  
- w i z u a l n y – Q S Z I R U P L H W D E O L F \ L Q I R U P D F \ M Q H M S O D Q X V F K H P D W X P D S \ L Q I R N L  
- G R W \ N R Z S Z I R U P L H S O D Q X W \ I O R J U D I L F ] Q H J R W \ I O R P D S \ W D E O L F \ L Q I R U P D F \  
D O I D E H W H H P % U D Q C R N L R V N X O X E L Q I R P D W X G R V W R V R Z D Q H J R G R N R U ] \ V W D Q L D S  
P D Q L S X O D W R U D  
- J á R V R Z S ] X \* \ F L H P L Q R R N L R W M X ] L Q I R U D E M S U J H N D F Z B G D F \ P S U ] X U X M F H J R  
S U D F R Z Q L N D

- inny - np. przez LQIRNLRVN OXE LQIRPDW ] LQIRUPDFM Z M ]\NX PLJRZ\ P L OXE ] LQIR  
LQGXF\MQ

3\W.

Zapewnianie osobom ze szczególnymi potrzebami PR\*OLZR FL HZDNXDFML OXE XREWRPZQHDPZLQQQ\ V  
- LQIRUPDFM HUXLQSDIRKDFK WZDNXDFML Z WSP R ZLHWOHQLH WZDNXDFML  
SUJ\SRGáRJRZHMQLDM DODHQMJR(Wy)RZHM QS W\IORJUDIJE RZHM. Orze  
G(ZL NRZH Wstz)gawze ,

- pozbawione barier i/lub dostosowane dla osób ze szczególnymi potrzebami GURJL HZDNXDFM FVQHNSZDNCLND QD  
HZDNXDFM i/lub i przegrody ogniowe i przeciwdymowe VFKRGRZH Zy]NL itp ZDNXDF\MQH

- procedury HZDNXDF\MQH L SUJHV]NROHQLH SUDFRZQLNyZ

]LDá 'RVW SQR ü F\IURZD

3\WDQLD WHJR G]LDáX RGQRV] VL GR ]JRGQR FL SURZDG]RQ\FK SUJH] SRGPLRW  
PRELOQ\FK Z QWLDZ NZLHWQLD U R GRVW SQR FL F\IURZHM VWURQ LQWHUQH  
SXEOLF]Q\FK ' ] 8 - 8SR]

3\W

W W\ P S\WDQLX ]JRGQLH ] ZDUXQNDPL WHFKQLF]Q\PL SXEOLNDFML GHNODUDFML  
GHNODUDFML WSRV]F]QRYE\FK ZLHUV]DFK WDEHOL QDOH\*\ ]DPLH FLü

- w NROXPQLH - "Hy-Á" - LQIRUPDFM Z]DZDUW LN X GR NWyUHJR áRyGrD QVML DHCUM MLWVDFRQA  
LQWHUQHWRZHM OXE DGHV GR SREUDQLD DSOLNDFML PRELOQHM

- Z NROXPQLH - "státus" - LQIRUPDFM ]DZDUW Z ]QDF]QLNX GR NWyUHJR XGR GVMQ RV WGHV  
Z]JO GHP ]JRGQR FL VWURQ\ LQWHUQHWRZHM OXE DSOLNDFML PRELOQHM ] 8G&

- Z NROXPQLH - "data - sprządzenie" - LQIRUPDFM ]DZDUW Z ]QDF]QLNX GR NWyUHJR GRGDQ  
VSRU]DG]HQLH WM GDW VSRU]G]HQLD GHNODUDFML GGRVW SQR FL ]DSLVDQ ]

]LDá 'RVW SQR ü L QRPKQLNDFM QD

3\W

Pytanie dotyczy SRVLDGDQ\FK XU]G]H OXE GRGRN]Z áW HIF RQV]E] QVFMERML F\W ]MDFM K

- p W DQGXNF\MQ ]HG]M]D WZLV]MVFHQLH L UR]Uy\*QLDQLH P(RZ) \NNQDy U]D]O]P LHQ]NDWURP  
w ten sposób dostarcza MJR GR DSDUDWXRW]R]K]R]Z]H]R]V]á]V] FHM

- systemy FM/IR - G]LDáDM FH SRGSEW]D]D LQGXF\MQ DN]Z]QRUQLW]G(NZLFN)X ID]B UDGLRZ  
SRGF]HUZLH

- systemy %OXH W]R]K]V]W]D]Q]D]UG EH]SU]H]Z]R]G]R]Z]HM NRPXQLNDFML N]p]y]D]N]E]M]D]N]D]V]L]J  
bezprzewodowy ]HVWZ J]R QRPyZL F\

3\W.

8\*WH Z SRV]F]H]yOQ\FK SRV]R]NSW]D]B]QLD-SRM FLD R]QDF]DM RGSZRZLHGQLR

- tHN]D]Z]y]t]y]w]a]l]n]y] m]a]s]z]y]n]o]w]o - WHNVW NWyU\ PR\*H E]ü RGF]\WDQ\ SUJH] V\QWH]DWRU PRZ\  
telefonie NRPyUNRZ\ P L OXE- Q]S]P]S]Z]W]H]U]J]H]V]W]D]Q]L]H]P EH]S]á]D]W]Q]H]R RSURJUDPRZDQLD

- pROVNL M ]\N PL]R]Z]N]S]P]L]R]Z] NWyU]P SRV]á]X]X]M VL J]á]X]V]L] 3]R]O]D]F] 3-0 MHVW S  
ZV]V]W]N]L]H] F]H]F]K]D]W]D]N]D]H]U]J]X]M VL JUDPD]W]N ZL]X]D]O]Q]R-SU]H]V]W]U]H]Q]Q , tzn. ]DPL  
PLHMVFX QDGD]M]X GR GR]R]W]R]Z]H]U]J]Q]D]F]Z]D]Q]H QS GR,RNUH OHQLD F]D]V]X

- tHN]V]W] á]D]W]Z] GR F]]\W]D]Q]L]D]s]p]o]s]b]o] Pr]z]e]D]a]w]i]e]á] D]f]o]r]m] D]F]M]L] Z] SRV]W]D]F]L WHNVW]X L X]X]S]H]á]Q  
XPR\*OLZLDM F\ ]UR]X]P]L]H]Q]L]H SU]H]N]D]]\Z]D]Q]F]K WUH FL R]V]R]E]R]P ] Q]U]H]S]H]á]Q]R]V]S]U]D]Z]  
XPLDUNRZDQ\ P

]LDá ,QIRUPDFMD R GRVW SLH DOWHUQDW]Z]Q\ P

DRVW S DOWHUQDW]Z]Q\ SRGPLRW Z]X]E]O]L]S]D]G]N]R]E]H]D]X]W]P]R]V]E]Z]D]R]V]M]S]Q]S]H]Z]I]Q]L]R]Q]C]O]L]H  
Uzd NWyU\ RNUH OD PLQLPDOQH Z]PDJ]D]Q]L]D Z ]D]N]U]H]V]L]H GRVW S]G]R]X]F]L]D]D]F]K]D]W]H]M]V

(w V]F]H]y]O]Q]R FL ]SU]F]H]Q WHFKQ]E]H]Q]P]K]P]O]X]E]LS]Z]R]D]Z]G]S]D]S]E]S]Z]Q]e]g]ó]l]y]m]i]P]o]t]r]z]e]b]a]m]i  
GRVW SX GR SRGPLRWX L MHJR X]V]á]X]J ]JRGQHJR ] SURMHNWRZDQLH R]y]X]o]b]z] H]U]V]D]O]C]  
PR]J]á]D]o]d]z]i]e]n]i]e]s]N]R]U]J]W]K]D]á]X]J RELHNW,y]Z]SR]G]P]X]R]M]X]D] Z]R]N]U]H]V]L]H SU]H]M FLRZ\ P ]D]S]H]  
alternatywnego (np. w formie Z]V]S]D]U]F]L]D]L]Q]Q]H]M RVRE\ Z]SRUX]V]D]Q]L]Z]L]V]W]X]S]R]O]E]I]X]G]R]á]N]Z]H]M]P]R]E]O]L]Z]  
1]D]O]H]r]z]y]t]y]m] SRGNUH OLü L\* GRVW S DOWHUQDW]Z]Q]L]D]W]z]e]z]p]o]m]o]r]y]p]u]b]l]i]c]z]n]e] Q]I]E]N]R]V]Z]W]R]R]Z]N]D]Q]Q]L]H]U]  
ND\*G\ SU]S]D]Z]á]o]s]l]o]w]i]e]n]i]e]w]y]m]a]g]a]u]z]a]s]a]d]n]i]e]n]i]a.]

P\W.

'RVW S DOWHUQDW]Z]Q]Z]Z]SDUFLD-ZL]V]Q]H]M]R]S]R]E]Z]\V]W]X]D]F]M]L]J]G]\Z]SU]S]D]G]N]X]Q]L]H]P]R]  
RGF]\W]D]Q]L]D]L]Q]I]R]U]P]D]F]M]L]R] ]D]N]U]H]V]L]H]G]L]D]á]D]O]Q]R]FL]SRGPLRWX] ]D]P]L]H]V]F]H]R]Q]H]M]Q]  
RGF]\W]X]P]D]V]]\Q]R]Z]H]J]o]d]m]s]u]p]u]b]l]i]c]z]n]e]o]l]i]b]i]n]a]o]s]o]b]a]z]a]p]e]w]n]i]o]n]a]p]r]z]e]z]p]o]d]m]i]o]R]G]F]]\W]D]W]H]Q]W]H]N]V]W]  
osobie QLHZLGRPHM OXE V]á]D]E]R]Z]L]G] ]F]H]M

3\W

'RVW S DOWHUQDW]Z]Q]Z]Z]SDUFLD]Z]H]F]K]E]R]O]R]N]R]F]U]D]M]V]D]Q]L]H]P]Q]R]Z]R]F]Z]H]W]Q]\S]K]M]W]H]E]S]Q]  
V]W]X]D]F]M]L]SRGPLRW]SXEOLF]Q\ ]D]P]L]D]V]W] ]D]S]H]Z]Q]Lü]RVRELH] ]R]J]U]D]Q]L]F]H]Q]L]D]P]L]P]R]\*  
SR]E]D]Z]L]R]Q]P]E]D]U]X]P]R]O]L]Z]L]D]M]D]W]Z]W]H]O]L]M]S]Z]D]Z]R]U]]\V]W]D]Q]L]H]P]Q]R]Z]R]F]H]V]Q]\F]K]W]H]F]  
nagrania video, streaming on-line itp.

P\W.

'RVW S DOWHUQDW]Z]Q]Z]Z]SDUFLD]Z]H]F]K]E]R]O]R]N]R]F]U]D]M]V]D]Q]L]H]P]Q]R]Z]R]F]Z]H]W]Q]\S]K]M]W]H]E]S]Q]  
SRGPLRWX]SXEOLF]Q]H]R]NW]Y]U]D]X]P]R]\*O]L]Z]L]U]H]D]O]L]D]F]M]SRWU]H]E]R]V]Y]E] ]H]V]F]H]y]O]Q]R]  
np. gdy LVW]Q]d]r]z]e]b]a]p]o]W]N]D]Q]L]D]S]U]H]G]V]W]D]Z]L]F]L]H]O]D]SRGPLRWX] ]RVRE] ]R]J]U]D]Q]L]F]H]Q]L]D]P]L]P]R]\*  
VL]Q]y]N]X]Q]Z]D]O]L]G]o]p]n]i]e]R]SXEOLF]Q\ ]D]P]L]D]V]W] ]R]U]J]D]Q]L]R]Z]D]ü]WR]V]S]R]W]N]D]Q]L]H]Z]V]Z]R]M]H]  
SU]S]D]G]N]X]V]S]R]W]N]D] ]R]V]R]E] ]F]L]J]Q]C]O]L]D]M]S]R]W]U]H]E]G]H]F]\G]X]M]H]V]L]Q]D] ]R]U]J]D]Q]E] ]R]Z]D]Q]  
Z]P]L]H]M]V]F]X]G]R]V]W]S]Q]P]D]U]F]K]L]W]H]N]W]R]Q]L]F]H]G]O]D]R]V]Y]E] ]R]J]U]D]Q]L]F]H]Q]L]D]P]L]Z] ]D]N]U]H]