6ZLWFK ,QVWDOODWLRQ DQG &RQILJXUDWLRQ *XLGH IRU &; HUVLRQ

9HU

5HYLVLRQ +LVWRU\

9HUVLRQ QXPEHU

&

H&

1.2 [illegible]

1.3 C9300 – Camp ccess S h

1.4 [illegible]

2.6 & VZLWFK VWDJLQJ DW ZDUHKRXVH Unofficial Checklist FRPSOHWHG

,QVWDOODWLRQ DQG &RQILJXUDWLRQ DW WKH 6FKRRO &DPS

7HVW DQG YHULI\ WKH FRUUHFW SRZHU FRUG FRQQHFWLRQ

& 6ZLWFK &KHFNOLVW DW WKH 6FKRRO &DPSXV

& VZLWFK &KHFNOLVW

& 6ZLWFK +DUGZDUH ,QVWDOODWLRQ DQG &RQILJXUDWLRQ *

& 6ZLWFK +DUGZDUH ,QIRUPDWLRQ

4.2 & 6ZLWFK ,QWHUFRQQHFWLRQ

&ORVHW 5(3 &RQQHFWLRQ – &

& 6ZLWFK ,QVWDOODWLRQ DQG &RQILJXUDWLRQ 3URFHGXUH

& VZLWFK VWDJLQJ DW ZDUHKRXVH Unofficial Checklist FRPSOHWHG

,QVWDOODWLRQ DQG &RQILJXUDWLRQ DW WKH 6FKRRO &DPS

[redacted]

1RWH

9 7KHUH ZLOO EH 7:2RFQXLVJXURPDLWLHRQFILOQ,6H'V SURYLGHG E\

9 7KH ILUVW RQH LVOH FRQVLVWLQJ RI DKHZ FRPPDQGV WKDW PXVW EH FRS\ DQG SDVWHG LQ WKH FOL WKDW ZLOO DVVLJQ WKH VZLWFK WR PRGH 7KLV SUH FRQILJ ILOH

9 7KH RWKHU RQH LV D ILQDO FRQILJXUDWLRQ ILOH 7)73 FRS\ DQG SDVWH WR PDVWHU FRQILJ WR WKH VZLWFK

$ &RS\ WKH DSSURSULDWH SUH FRQILJ ILOH WR WKH VZLWFK
/RDG WKH DSSURSULDWH SUH FRQILJ ILOH
F BSUH FRQILJ WR D WH[W HGLWRU
6HOHFW DOO WKH WH[W DQG FRS\ LW
(QWHU FRQILJXUDWLRQ PRGH
7KLV ZLOO VHW XS WKH YODQ LQWHUIDFH D FU\SWR NH\

% /RDG WKH PDVWHU FRQILJ ILOH
D 9LD 86% IODVK – UHFRPPHQGHG PHWKRG
&RS\ WLRQ ILOHV WR VWD0p†V˘K
% H2 @ 0‘⁄p

XYZF FRQILJ PS VHUYHU [#AssetTag#] FW

2Q WKH &DW& FRQJ 'F RQ KHLJXUDWLRQ ILOH IRU VWDWLRQX S

2.6 & VZLWFK VWDJLQJ KRDUW H FRP Official Checklist

7KH EHORZ WDEOH LV &KHFN OLVW WR EH SHUIRUPHG DW WKH

$FWLRQ	&RPPDQG	9HULILFDWLRQ

0DNH FRQQHFWLRQV ,W)RD*$$$7V 0/ZLWFKHV SRUWV DEFKHV GHVLJQ
/DEHO WKH LQWHU FRQQHFWLRQ WR DSSOLDQFH 6WDFN
&RQQHFW 6ZLWFK 36 36$ %RWWR KRXVH SRZHU
/DEHO WKH SRZHU FRUG $6, 1HW ZRUN /DEHOLQJ
3RZHU RQ WKH VZLWFK
&KHFN ZKDWVXS DQG WKH HPRWH FRQVROH ,6$ VZLWFK
VWDII VKRXOG EH DEOH WR DFFHVV WKH VZLWFK

7HVW DQG YHULI\ WKH FRUUHFW FRQQHFWLRQ RI WKH &
8QSOXJ RQH RI WKH SRZHU FRUGV WKHQ WKH VZLWFK
PDNH VXUH WKH FRPPDQG RXWSXW LV '2\1Z SRZHU V\VWHP
3ZU %$'

F VK HQY DOO _ EH 6:
6: 3,' 6WDWXV 63Z U 3ZU DW 3R(

$ 3:5 & :$& 5 $36 ' '2:1 %DG %DG
% 3:5 & :$& 5 $36 (2. *RRG G *RR

& 6ZLWFK &KHFNOLVW 6FKRRO &DPSXV

&DSWXUH WKH FRQVROH VHVVLRQ ORJ DQG VHQG WR (PDLO
ZDQDQDO\VWV#DXVWLQLVG RUJ

& VZLWFK &KHFNOLVW

	$FWLRQ	&KHFN	
VKRZ YHUVLRQ	'RFXPHQW RXWSXW	&KHFN ,26 YHUVLRQ 3DFNDJH OLFHQVH ,26 PRGH ,QVWDOO	
&KHFN ,26 ILOH 3.*V	'RFXPHQW RXWSXW	0DNH VXUH $OO WKH 3.*V 3DNH VXUH RXWSXW	

VKRZ HWKHUFKDQQHO VXPPDU\	&KHFN RXWSXW	6$,6 FDPSXV QHWZRUN GHVLJQ DQG DFWLYH SRUWV LQ HWKHUFKDQQHOV DUH DFWLYH	
VKRZ LQWHUIDFH VWDWXV	6ZLWFK SRUWV VKRXOG KDYH F GHVFULSWLRQV		
VKRZ LQWHUIDFH WUXQN	6KRXOG PDWFK $,6' FDPSXV QHWZ GHVLJQ		
VKRZ FGS QHLJKERU	&KHFN RXWSXW $,6' FDPSXV QHWZ GHVLJQ		
66+ WR WKH GHYLFH	FRQQHFWLRQ	&KHFN 66+ DUH LQ WKH GHYLFH FR WHU FRPPDQG ‡VVK [\] · SURYLGH WKH XVHU QDPH QHWV\ FUHGHQWLDOV 1RWH WKDW \RX F SDVVZRUG LI \RX DOUHDG\ ORJRQ VZLWFK	

1RWH <RX QHHG WR FKHFN WKDW WKH OHYHO WKHQ EHORZ LQYHVWLJDWLRQ LV QHHGHG
2SWLFDO 7UDQVPLW 3RZHU ! G%P
2SWLFDO 5HFHLYH 3RZHU ! G%P

127(,I \RX QHHG WR VWDUW IURP D FOHDQ FRPSOHWH FRQILJXUDWLRQ RQ WKH VZLWFK WKH IROORZLQJ FRPPDQGV WKRURXJKO\ GHOHWH WKH FRQILJXUDWLRQ
6ZLWFK VWDUWXS FRQILJ 973 9/$1 ,QGH[HV RU FU\SWR
See below.

6ZLWFK GHOHWH IODVK YODQ GDW 9/$1 '$7 GHOHWH DQG 9/$1 LQIR

6ZLWFK GHOHWH QYUDP 5HPRYHV DOO 6103 LI,QGH[HV
important if you’ve added and removed line cards

6ZLWFK FU\SWR NH\ ]HUR 5HPRYHV FU\SWR NH\

& 6ZLWFK +DUGZDUH ,QYHQWRU\ DQG &RQILJXUDWLRQ

& 6ZLWFK +DUGZDUH ,QIRUPDWLRQ

6ZLWFK PRGHO & 81
6ZLWFK SRZHU 6XSSO\ 3:5 & :$& 3

5)3 &DPSXV 6ZLWFK 8SJUDGHV

Zu v t ˘ u o }v(]Pµ]}v 'µ]

6ZLWFK PRGXOH & 10 ;

2SWLFV 6)3 * /50 IRU W,'R 0'Z)LG GLVWULEXWLRQ VZLWFK

1RWH 8VH * 6)3 7ZLQ RU FDEOH & DFFHVV VZLWFK WR
LQ WKH 0') DQG DOO & WR &

& 6ZLWFK ,QVWDOODWLRQ DW 3URJHQLXV 7HVW 6LWH :DUHKRXVH

$VVHPEOH DQG FKHFN WKH FDUWRQ LQVWDOO RSWLFV \HW

,QVWDOO WZRVSRQVHU V*XSSRUWLQJ WR D VZLWFK
3RZHU RQ WKH VZLWFK LI WKH FKHFN VWDQGV SRZHU 3RZ 6HLV
VXFFHVVIXO
6ZLWFK SRVW

5)3 &DPSXV 6ZLWFK 8SJUDGHV

Zu v t ˘ u o }v(]Pµ]}v 'µ]

&KHFN WKDW PDVWHU FRQILJ ILOH ZDV FRSLHG VXFFHVVIXOO\ YLD 6)73	6KRZ LS LQW EULHI 6KRZ LS LQW 6KRZ LS GHIDXOW JDWHZD\	9 7KHUH VKRXOG EH RQH PDQDJHPHQW LQWHUIDFH VHW XS RQ 9/$1 Z VWDWXV FRUUHFW ,3 DGGUHVV 9 &RQILJXUHG XSOLQN VZLWFKSRU KDYH FRUUHFW GHVFULSWLRQV 8 DFFHVV SRUWV VKRXOG EH GHIDX 9/$1 9 7KHUH VKRXOG EH RQH GHIDXOW FRQILJXUHG	
$VVHW WDJ VHW	VKRZ VQPS FRQWDFW	6KRXOG EH VHW WR $,6' QXPEHU V	$VVHW 7DJ
&RQILJXUDWLRQ VDYHG	FRS\ UXQ VWDUW RU! ZU PHP	6DYH LW RQFH PRUH WR EH VXUH	

& 6WDJLQJ DW ZDUHKRXVH FRPSOHWHG

,QVWDOODWLRQ DW &DQ IWJKHU 6FKRRO &DPSXV

0RXQW WKH VZLWFK DFFRUGLQJ WR WKH DOUHDG\ $,6' SURYLGHG 5(3 QRGH WKHQ QRGH « VHTXHQWLDOO\

,QVHUW WKH * 2SWLF

&RQQHFW WKH * GDWD LQWHUIDFH WR WKH DSSURSULDWH SRUW DFFRUGLQJ WR $,6' GHVLJQ

&RQQHFW WKH XSOLQN WR GLVWULEXWLRQ VZLWFK DF

/DEHO WKH LQWHU VZLWFK FDEOHV DFFRUGLQJ WR $,6

3RZHU FRUG FRQQHFWHG LQWR WKH VZLWFK SRZHU SOXJJHG LQ WKH SRZHU VRXUFH

3RZHU FRUG FRQQHFWHG WR 3& RU $&RQQHFWRU 8367 RU 3'8 %XV SRZH

0DNH VXUH WKDW DOO DSSOLFDEOH DFFRUGLQJ WR $,6' VS

3RZHU RQ VZLWFKHV

&KHFN ZKDWVXS DQG WHOO WKHP WR FRQILUP WKDW WKH $,6' VZLWFK VXSSRUW VWDII VKRXOG EH DEOH WR DFFHVV LW RU LI \ QHHG KHOS

6HW DQ\ SRUWV QHFHVVDU\ IRU VSHFLILF DSSOLFDWLRQV SRUW IRU FDPSXV XSJUDGH 21/<

7R DFKLHYH WKLV VDYH WKH FRQILJXUDWLRQ WR WKH SRUW RQ WKH KRVW DQG VDYH LW

1RWH \RX PXVW FRQILJXUH WKH SRUW DQG DSSO\LQJ PDFUR

FRQILJ WHUPLQDO FRQILJ LQW <whatever port is appropriate>

FRQILJ PDFUR DSSO\ DFFHVV e.g. deviceName, 9ODQ-id !

5)3 &DPSXV 6ZLWFK 8SJUDGHV
Zu v t ˘ u o }v(]Pµ]}v 'µ]

VKRZ LQWHUIDFHV VWDWXV		&KHFN RXWSXUWHFW 6ZLWFK SRUW GHVFULSWLRQV	
VKRZ LQWHUIDFH WUXQN			
VKRZ FGS QHLJKERU			
6K ORJ		7URXEOHVKRRW DEQRUPDO OR GULYH IRU UHVROXWLRQ ZLWK $,6	
66+ WR WKH GHYLFH	FRQQHFWLRQ	&KHFN 6VK6+ DUH LQ WKH GHYLFH FR FRPPDQG ‡VVK [\] QP· SURY WKH XVHU QDPH QHWV\QF ¶V FUHG	
&RQQHFWLYLW\ :LUHG	7HVWLQJ	&RQQHFW \RXU ODSWRS WR DQ DF 9/$1 YHULI\ WKDW WKH ODSWRS '+&3 DGGUHVV DQG FDQ DFFHVV W QHWZRUN	
&RQQHFWLYLW\ :LUHOHVV	7HVWLQJ	6HW \RXU ODSWRS WR FRQQHFW WR QHWZRUN JXHVW 9HULI\ WKDW WK '+&3 DGGUHVV DQG FDQ DFFHVV W QHWZRUN YLD ZLUHOHVV	

;)DQ OHVV 3RUWDEOH 6ZLWFK +DUGZDUH ,QVWDOODWLRQ DQG

; 6ZLWFK +DUGZDUH ,QIRUPDWLRQ

:6 & ; 364 /

3RUW *L – DUH 3R(SRUWV WR SRZHU 33 GHYLFHV 3DVVLQJ WKH RWKHU SRUWV GHOLYHU UHTXLUHG 3R(SRZHU FDPHUD 9R,3 SKRQHV HWF

3RUW *L – 8SOLQN WR XSVWUHDP VZLWFK

2SWLFV %DVH6; 6)3 '20

; 6ZLWFK ,QVWDOODWLRQ DQG &RQILJXUDWLRQ 6WDJLQJ :DUHKRXVH

$VVHPEOH DQG FKHFN WKH KDUGZDUH

3RZHU RQ WKH VZLWFK YHULI\ WKDW WKH VZLWFK SRZHU 3RVW 7HVW LV VXFFHVVIXO

6ZLWFK VKRZ SRVW

&KHFN PHVVDJHV DQG VZLWFK IRU DEQRUPDO DFWLYLWLHV DQG H

&KHFN DOO WKH VZLWFK /('V DQG PDNH VXUH WKHUH DUH DEQRUPDO FRQGLWLRQV

&KHFN ,26 RI WKH VZLWFK

6\VWHP LPDJH ILOH LV LQVWDOOHG DW WKH IODVK

1RWH .HHS WKH PDQXIDFWXUHU GHIDXOW UHJLVWHU

5)3 &DPSXV 6ZLWFK 8SJUDGHV
Zu v t ˘ u o }v(]Pµ]}v 'µ]

7KH &DW ; VKRXOG QRZ EH ERRWHG RQWR WKH FRUUHFW FRQILJXUD

) 6WRUH WKH $,6' $VVHW 7DJ QXPEHU LQ WKH VZLWFK FRQILJXUDWLRQ

$IWHU UHERRWLQJ ORJ EDFN LQWR WKH 6ZLWFK FRQILJXUDWLRQ PRGH DW WKH &DW, $VVHW 7DJ QXPEHU LQ WKH &(176 ILHOG

3 ; FRQILJ VQPS VHUYHU FRQWDFW [#AssetTag#]

2Q WKH &DW ; FRS\ WKH UXQQLQJ FRQILJ WR VWDUWXS

&DW ; 6WDJLQJ WKDW ZH FRPSOHWH Unofficial Checklist:
(official checklist is perfo rmed and captured at Campus)

$FWLRQ	&RPPDQG	9HULILFDWLRQ	
&KHFN IRU 326 IDLOXUHV	VKRZ ORJ	(QVXUH WKDW QR KDUGZDUH IDLO UHSRUWHG	
&KHFN ,26	VKRZ YHUVLRQ	ERRW LPDJH VKRXOG EH WKH RQ VSHFLILHG LQ /$1 ,QVWDOO VKHH	

&KHFN WKDW SUH FRQILJ
ILOH ZDV FRSLHG DQG
SDVWHG JH' 0"öf6G0 $B H@0
& ˘H'b Ru v0

VK UXQ _ LQF	FRQWDFW	YHU FRQWDFW ‡VQPS·VHFOXGHV $VVHW 7DJ 1XPEHU	
VK UXQ _ LQF VQPS VHUYHU ORFDWLRQ		‡VQPS VHUYHU ORFDWLRQ· LQF ,' FODVVURRP DQG FODVVURR QXPEHU	
&KHFN 2SWLFDO OHYHOV	'RFXPHQW QRW VXSSRUWHG WUDQVFHLYHU	YDOXH VXUH WKH * OLQNV 2SW /HYHOV DUH ZLWKLQ WKH QRUP	
66+ WR WKH GHYLFH FRQQHFWLRQ		&KHFN 66+ DUH LQ WKH GHYLFH **RQ** WHU FRPPDQG ‡VVK [\] SURYLGH WKH XVHU QDPH QHWV FUHGHQWLDOV 1RWH WKDW \RX SDVVZRUG LI \RX DOUHDG\ ORJJ VZLWFK	
&RQQHFWLYLW\ 7HVWLQJ :LUHG		&RQQHFW \RXU ODSWRS WR DQ LQ 9/$1 YHULI\ WKDW WKH OD D '+&3 DGGUHVV DQG FDQ DFFH QHWZRUN	
&RQQHFWLYLW\ 7HVWLQJ :LUHOHVV LI WKHUH LV $3 LQ WKH SRUWDEOH FODVVURRP		6HW \RXU ODSWRS WR FRQQHFW ZLUHOHVV QHWZRUN JXHVW 9H ODSWRS JHWV D '+&3 DGGUHVV DFFHVV WKH QHWZRUN YLD ZLU	

127(,I \RX QHHG WR VWDUW RYHU IURP VFUDWFK QHZ FRQILJXUDWLRQ
&DW& RU WKH IROORZLQJ FRPPDQGV FDQ EH XVHG WR UHVWRUH
FRQILJXUDWLRQ DQG UHWXUQ WR IDFWRU\ GHIDXOWV

6ZLWFK HUDVH VWDUWXS FRQILJ Write not HUDVH 973 9/$1 LQIR See below. FU\SWR

6ZLWFK GHOHWH IODVK YODQ GDW 5HPRYHV WKH 9/$1 '$7 ILOH WR GHOHWH 9/$1 LQIR

6ZLWFK FRQILJ FU\SWR NH\ ]HURL]H UVD 'R \RX UHDOO\ ZDQW WR UHPRYH WKHVH NH\V"! (UDVHV FU\SWR

&UHGHQWLDOV IRU &RQWUDFWRU

66+ FUHGHQWLDOV
8VHUQDPH \RXU $&6 XVHU QDPH
3DVVZRUG \RXU $&6 SDVVZRUG

'HYLFH FUHGHQWLDOV
(QDEOH SDVVZRUG FLVFR
&RQVROH SDVVZRUG FLVFR