

# WARNING

In accordance with National Defence Security Orders and Directives (NDSOD), form **DND 4266-E - Physiological / Aeromedical Incident Investigation Report** is designated "**Protected B**" information once completed.

Completed "**Protected B**" forms **MUST NOT BE SAVED UNENCRYPTED** on any network and workstation drive or storage media. "**Protected B**" forms, when completed, **MUST BE ENCRYPTED USING THE DND ISSUED PKI SMARTCARD**. Failure to respect this requirement will result in a breach of security and administrative measures shall be applied in accordance with the policy.



## **Physiological / Aeromedical Incident Investigation Report**

•••	ysiological / Acio		iaciit	investigation rep	on	
SN	Last name		First name	)		DOB (yyyy-mm-dd)
Section A: Medical assess	sment and toxicology sam	ling (if additional	snace requ	uired please use Appex A on	nage 6)	1
	RR	BP	space requ	Temp	02 Sat	
		/			02 001	
Outline there		1				
Subjective						
Objective: Include comments on	n mental state, coherence of spee	ech, agitation, sweatir	ig, collapse	, injuries, burns, state of ALSE c	lothing.	
Labs (Blood and/or urine toxicol		ken 🗌 Not Taken				
			urina (inalu	dina miaragaany), ayanida (aanai	idor omni	ria traatmant
for cyanide poisc	actate, WBC and differential, COI oning if patient presents physiology	gically or mentally alte	ered after si	moke inhalation).	der empi	ric treatment
Assessment						
Dian						
Plan						
	Formula	ire disponible en fra	nçais - DN	D 4266-F		<b>~</b>
DND 4266-E (09-2016)		Page 1/6	-		(	Canadä
Design: Forms Management 613-995-994	- , 010-04/-0044	-				

PROTECTED B (When completed)

SN	Last name	First name	DOB (yyyy-mm-dd)

#### Section A: Medical assessment and toxicology sampling (cont'd)

Disposition (Grounding status, follow-up requirements)

#### Section B: Narrative (if additional space required please use Annex A on page 6)

Brief description of incident

#### Section C: Information concerning aircraft and sortie (*if additional space required please use Annex A on page 6*)

1. Aircraft type and mark / version:	
2. Aircraft ID letters / numbers:	
3. Aircraft nationality and unit:	
4. Date of flight (yyyy-mm-dd):	
5. Type of mission:	
6. Stage of mission:	
7. Usual air base:	
8. Take-off base:	
9. Time of reporting duty (hh:mm):	
10. Time of take off (hh:mm):	
11. Weather conditions:	
12. Visibility in direction of flight:	
13. Time of landing (hh:mm):	

#### Section D: Information concerning the examined person involved (if additional space required please use Annex A on page 6)

1. Nationality:	2. Sex:	Male	Female	3. Age:	4. Height (cm):		weight (kg):
5. Marital status:				•			
6. Living accommodations (mess, quarter, etc.):							
7. Crew type (pilot, engineer, pax, etc.) and MOS ID:							
8. Crew position during incident:							
9. Medical category (current):	V:	CV:		H:	G:	0:	A:
10. Total flying hours:							
11. Hours on type:			Hours on	day of incident:			
12. Meals in the past 48 hours:							

SN	Last name			First name				DOB (	(yyyy-mm-dd)	
Section D: Information co	ncerning the exami	ned person inv	olved (cor	nt'd)				<u> </u>		
13. Smoking habit:	5			,						
14: Presence of infections / Illne	SS:									
15. List of drugs / meds in past 7 Pharmacological Fatigue Co	7 days including untermeasures:									
16. List of non-Pharmacological Countermeasures:	Fatigue									
17. Sleep pattern:				Start sle	еер	_	En	d sleep		
Sleep quality reference:		Sleep time:				Z				Ζ
Poor: 4-6 interruptions per hour or sl (eg. a 40 degree incline airline			Date (yyy)		Time (hh:mm)		Date (yyyy-mm-dd)	Tir	me (hh:mm)	
Fair: 2-4 interruptions per hour or co	t equivalent	Sleep quality:	Poor	Fair						
(eg. lie-flat seat or aircraft bunk Good: 1-2 interruptions per hour or s		Work time:		Start w	ork	1_	En	d work	]	_
in non-ideal environment (eg.	hotel); or,	WORK UNIE.	Date (yyy)	(-mm-dd)	Time (hh:mm)	Z	Date (yyyy-mm-dd)		me (hh:mm)	Z
Excellent: No interruptions and slee (eg. at home in own bed).				-	ber of time zone	s cros		East		
				Start sle		3 0100	Ľ	End sleep		
		Sleep time:				z		]		Z
			Date (yyy)	/-mm-dd)	Time (hh:mm)		Date (yyyy-mm-dd)	L	me (hh:mm)	2
		Sleep quality:	Poor	Fair	Good	Γ	Excellent			
				Start w	ork		 En	d work		
		Work time:				z		1		z
			Date (yyy)	/-mm-dd)	Time (hh:mm)		Date (yyyy-mm-dd)	Tir	me (hh:mm)	
			No wo	rk Num	ber of time zone	s cros	ssed	East	West	
				Start sle	еер		End	d sleep		-
		Sleep time:				z				z
			Date (yyy)	/-mm-dd)	Time (hh:mm)	_	Date (yyyy-mm-dd)	Tir	me (hh:mm)	
		Sleep quality:	Poor	E Fair			Excellent			
				Start w	ork		En	d work		i
		Work time:	Date (yyy)	(mm dd)	Time (hh:mm)	Z	Date (yyyy-mm-dd)		me (hh:mm)	Z
			_		. ,			_		
			No wo	Start sle	ber of time zone	s cros		_ East	West	
		Sleep time:				z		]	]	z
			Date (yyy)	/-mm-dd)	Time (hh:mm)	]Z	Date (yyyy-mm-dd)	L	me (hh:mm)	Ζ
		Sleep quality:	Poor	Fair		Γ	Excellent		- /	
				Start w			-	d work		
		Work time:				z		] [		z
			Date (yyy)	/-mm-dd)	Time (hh:mm)		Date (yyyy-mm-dd)	Tir	me (hh:mm)	
			No wo	rk Num	ber of time zone	s cros	sed	East	West	

SN	Last name			First name	e			DOB (yyyy-mm-dd)
Section D: Information cor	cerning the exami	ned nerson	involved (	(cont'd)				
17. Sleep pattern (cont'd):				Start s	sleep		En	d sleep
		Sleep time:	:			z		Z
			Date	(yyyy-mm-dd)	Time (hh:	:mm)	Date (yyyy-mm-dd)	Time (hh:mm)
		Sleep quality:	Po	or 🗌 Fa	air 🗌 G	Good	Excellent	
				Start v	work		En	d work
		Work time:	:			z		Z
			Date	(yyyy-mm-dd)	Time (hh:	:mm)	Date (yyyy-mm-dd)	Time (hh:mm)
			No No	work Nur	mber of time	zones cro	ssed	East West
18. Last leave period:		Start date (yy	yy-mm-dd):			End date	e (yyyy-mm-dd):	
19. Unusual pattern of activities of	over past 72 hours:							
20. Alcohol in past 72 hrs. (units):								
21. Domestic / Occupational stre	ss:							
22. Previous accidents or incider	nts (flight, dive,							
chamber) and significant med	dical history:							
23. Date / Place of last aviation r	hysiology training:	Date (yyyy-mn	n-dd):		Location:			
23. Date / Place of last aviation physiology training:			_	Mary dan de				
24. SCUBA diving in past 24hrs:		Yes	No	Max depth (n				
Section E: Details of incide	1		Annex A on p	bage 6)				
1. Incident time:		Date (yyyy-mn	n-dd):			Time (hh:	:mm):	
2. Nature of first symptoms:								
3. Time course of subsequent sy	mptoms:			i				
4. Duration of symptoms and pre	sence after landing:	Yes	No No	Hours:				
5. Actions taken to report sympto	oms:							
6. Actions taken to overcome syr	mptoms:							
7. Aircraft altitude (feet):								
8. Cabin altitude (feet):								
9. Aircraft altitude:		Level	Climbin	g 🗌 Desc	cending [	Turnin	g 🗌 Aerobatic	s 🗌 Unknown
		G-load:	Unknow	n Amount:			Positive	Negative
10. Presence of vibration:		Yes	No No				I	
11. Type of O2 system:				1	Setting: [	Norma	I Emergeno	cy 🗌 100%
12. Type / Size / Fit of O2 mask a of assembly:	and condition				1			
13. Flying clothes worn:								
14. O2 contents at time of incider (confirm sample taken):	nt and on landing							

DND 4266-E (09-2016)

SN	Last name			First name	DOB (yyyy-mm-dd)			
Section E: Details of incid	ent (cont'd)							
15. Operation of magnetic indica		Normal	Abnormal					
16. Breathing difficulty:		Yes	No					
17. Change in rate or depth of b	reathing:	Yes	No No					
18. Change in O2 system press (confirm regulator serviceable)	ure ility):	Yes	No No					
19. Visual disturbances:		Yes	No No					
20. Tremor or loss of coordination	on:	Yes	No					
21. Difficulty concentrating:		Yes	No					
22. Change in hearing:		Yes	No No					
23. Tingling hands, feet , lips:		Yes	No No					
24. Nausea:		Yes	No No					
25. Headache:		Yes	No No					
26. Pain / discomfort in any site abdomen, chest, ears, sinus character, intensity, frequend or exacerbating factors):	(including joints, es). Describe cy, alleviating	Yes	🗌 No					
27. Mental state at time of incide (relaxed bored, tense):	ent							
28. Thermal comfort:		Yes	No No					
29. Unusual smells / Smoke (noted by occupants or grou	nd personnel):	Yes	🗌 No					
30. Other human factors probler	ns:							

Name of examiner, Flight Surgeon or BAvMed

Date (yyyy-mm-dd) Time (hh:mm)

SN	Last name	First name	DOB (yyyy-mm-dd)

#### Annex A: Additional information