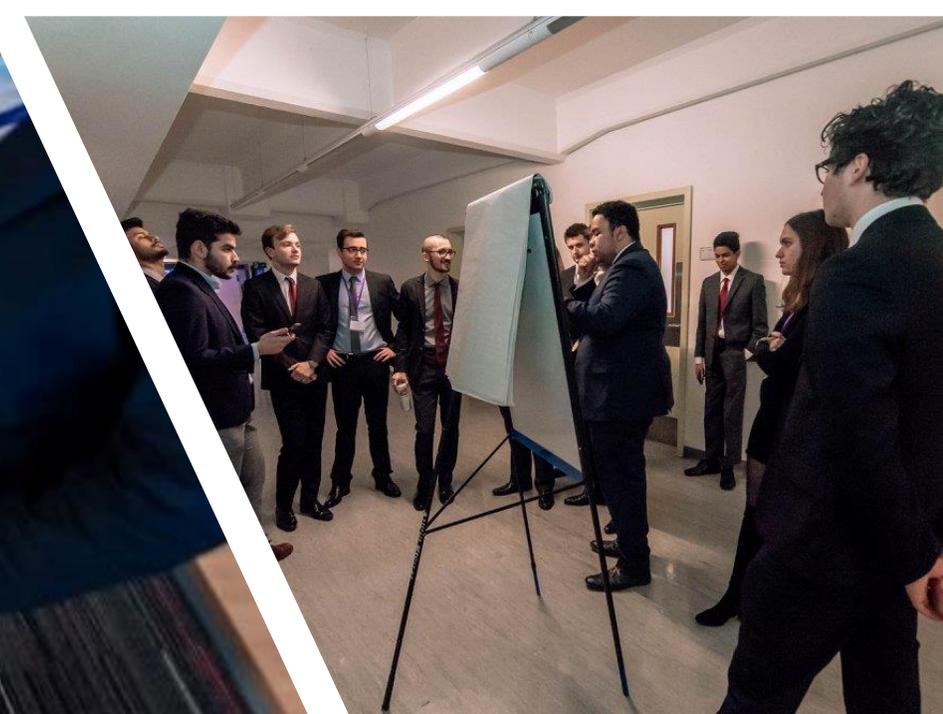




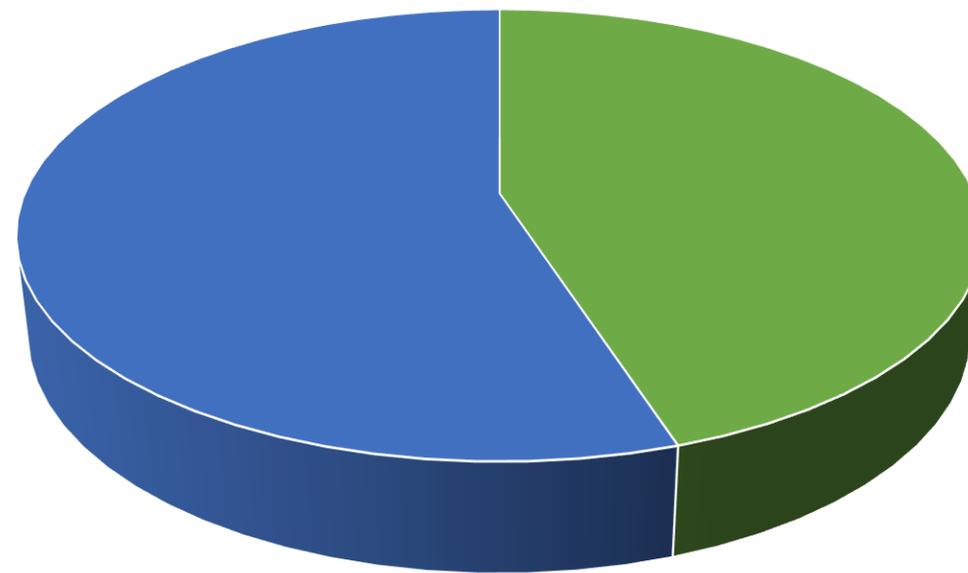
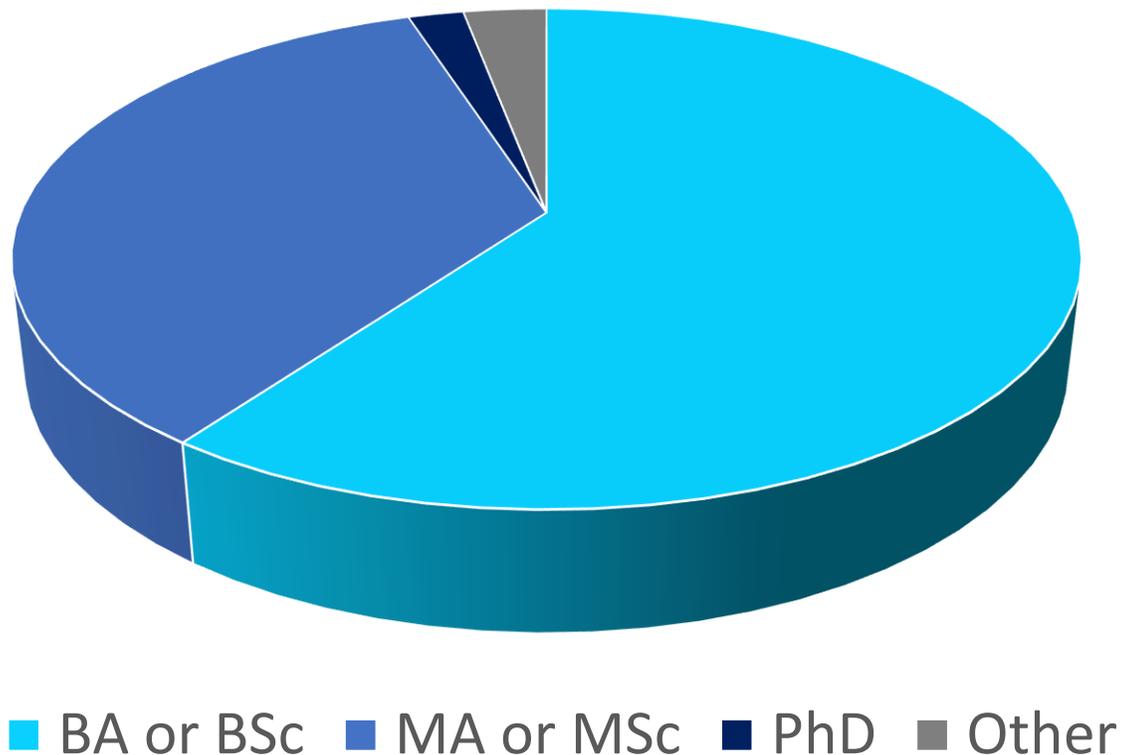
Developing the KCL Crisis Simulation

Nick Reynolds

5th September 2018



Participants current stage of education



Participants – professional and military experience





Participant Orders:

- 1) Which delegates are ordering/authorising this mission?
- 2) Units (which units do you wish to issue this order to?)
 - included military units, civil assets and intelligence agencies
- 3) Situation
- 4) Intent/Policy Goals
- 5) Mission and Concept of Operations
- 6) Time Of or Trigger For Initiation
 - (orders could be conditional)
- 7) Operational Limitations and Control Measures

Ways-ends-means-
constraints

“Drowning in data, starved for information.”

1	Time	Subject	Recipient	Source	Type	Estimative Probablity	Intelligence
12	25/02/2017, 1000hrs	J&K; Flooding	DG MI; DG DIA	19th Infantry Division, XV Corps	HUMINT		19th Infantry Division, XV Corps: HQ in Srinigar flooded, serious damage to facilities and equipment. Division G3 Officer has taken command; General Officer Commanding unaccounted for, Div 2IC 'hysterically weeping in his office'. Many citizens seeking assistance.
13	25/02/2017, 1000hrs	J&K; Flooding	DG MI; DG DIA	28th Mountain Division, XV Corps	HUMINT		Flooding reported in unit Area of Operations. Large numbers of displaced civilians reporting that they have been left homeless. Division G2 assesses that 15,000 are without shelter.
14	25/02/2017, 1015hrs	J&K; Flooding	DG MI; DG DIA	Ministry of Civil Aviation	HUMINT/GEOINT		Any remaining flight bans lifted
15	10:30	J&K; Flooding	DG MI; DG DIA	19th Infantry Division, XV Corps	HUMINT		19th Inf Div G3 Officer: Large numbers of soldiers from 19th Inf Div reported missing or have not returned to duty; others are overwhelmed providing assistance to those citizens in their immediate vicinity. Division is combat ineffective.
16	10:30	J&K; Flooding	DG MI; DG DIA	J&K State Government	HUMINT		River Jehlum overflowed banks and burst levees; Uri partially flooded, power outages reported. Local roads impassable.
17	10:57	J&K; Flooding	DG MI; DG DIA	29th Infantry Div	HUMINT		29th Inf Div advance units are moving to Srinagar. Congestion and flood damage to the roads. No ETA yet.
18	25/02/2017, 1100hrs	OPERATION (Jammu & Kashmir, Line of Control)	DG MI; DG DIA; DG BSF	Army; BSF	ASINT		Intelligence on Pakistani Air Defences - no change from previous assessments. Air defence units dispersed and difficult to locate, but known to be present. Estimated ZERO freedom of movement over Pakistani airspace by Indian Air Force.
19	1100	J&K; Flooding	DG RR	CIF Kilo, Rashtriya Rifles	HUMINT		A 'dam of animal carcasses' is blocking the river at Sopore

Breaking immersion occurs when:

- Wargame grinds to a halt
- Orders catastrophically misinterpreted by Ops in a manner perceived as unrealistic
- Outcomes perceived as unrealistic
- Participants feel unrealistically constrained



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Timestamp	Subject	Recipient	Type/Source	Intelligence
Starting scenario	Yemeni Civil War; Siege of Taizz	Deputy Chairman of the Joint Chiefs of Staff	HUMINT from Saudi military advisers in Yemen.	The Yemeni 19th Infantry Brigade, 14th Armoured Brigade, and 314th Infantry Brigade are being besieged in Taizz (Alpha Yankee 0-7-9) by Houthi forces consisting of three militia brigades and traitor Brigade 135. Yemeni forces hold approx 60% of the city, gradually losing ground to Houthi assaults. Surrounding Yemeni forces are attempting to lift the siege. Houthi forces are present north of Taizz (Alpha Yankee 0-7-8), providing a porous screen partially protecting their siege troops. Small numbers of Saudi military advisors (including a handful of armoured vehicle crews) are present in Taizz providing direct assistance in combat.
Starting scenario	Yemeni Civil War; Air Campaign	Deputy Chairman of the Joint Chiefs of Staff	RSAF Wing 11	Air strikes continue to be launched against Houthi positions in Yemen. A primary target are Houthi forces in and around Taizz (Alpha Yankee 0-7-9), as well as those in Sa'naa (Alpha Zulu 0-7-5) and Sadah (Alpha Yankee 0-7-2).
1013	Yemeni Civil War; Siege of Taizz	Deputy Chairman of the Joint Chiefs of Staff	HUMINT from Saudi military advisers in Yemen.	The commanders of the Yemeni 19th and 314th Infantry Brigades have been reprimanded for engaging in a fist-fight during the daily Orders Group.
1024	Yemeni Civil War; Siege of Taizz	Deputy Chairman of the Joint Chiefs of Staff	HUMINT from Saudi military advisers in Yemen.	The Yemeni 19th Infantry Brigade has lost three city blocks in central Taizz to Houthi forces, the most significant territorial loss in several weeks. Morale in 19th Infantry Brigade is assessed as LOW. The morale amongst the rest of the Yemeni defenders is assessed as being MODERATE. Houthi gains are considered to have been costly, with an estimated 60 Houthi militia casualties. In addition, the commander of the Yemeni 314th Infantry Brigade is rumoured to have been reprimanded for excessive risk-taking activity, in particular for personally disposing of unexploded Houthi mortars by hand.

F

Intent/Policy Goals:

To swap the 2 units fighting ISIS with the 2 units which are not fighting at the moment

E	F	
Situation:	Intent/Policy Goals:	Miss
<p>Saudi Arabia is acting as a giant cock in the ME and <u>need to be set in place</u> Their monarchy is against the ideals of Islam</p>	<p>Destabilize Saudi Arabia with multiple dilemmas happening simultaneously, utilizing many covert channels that we've cultivated</p>	<p>Radi Sauc viol expe hous with proje Irania Riva</p>

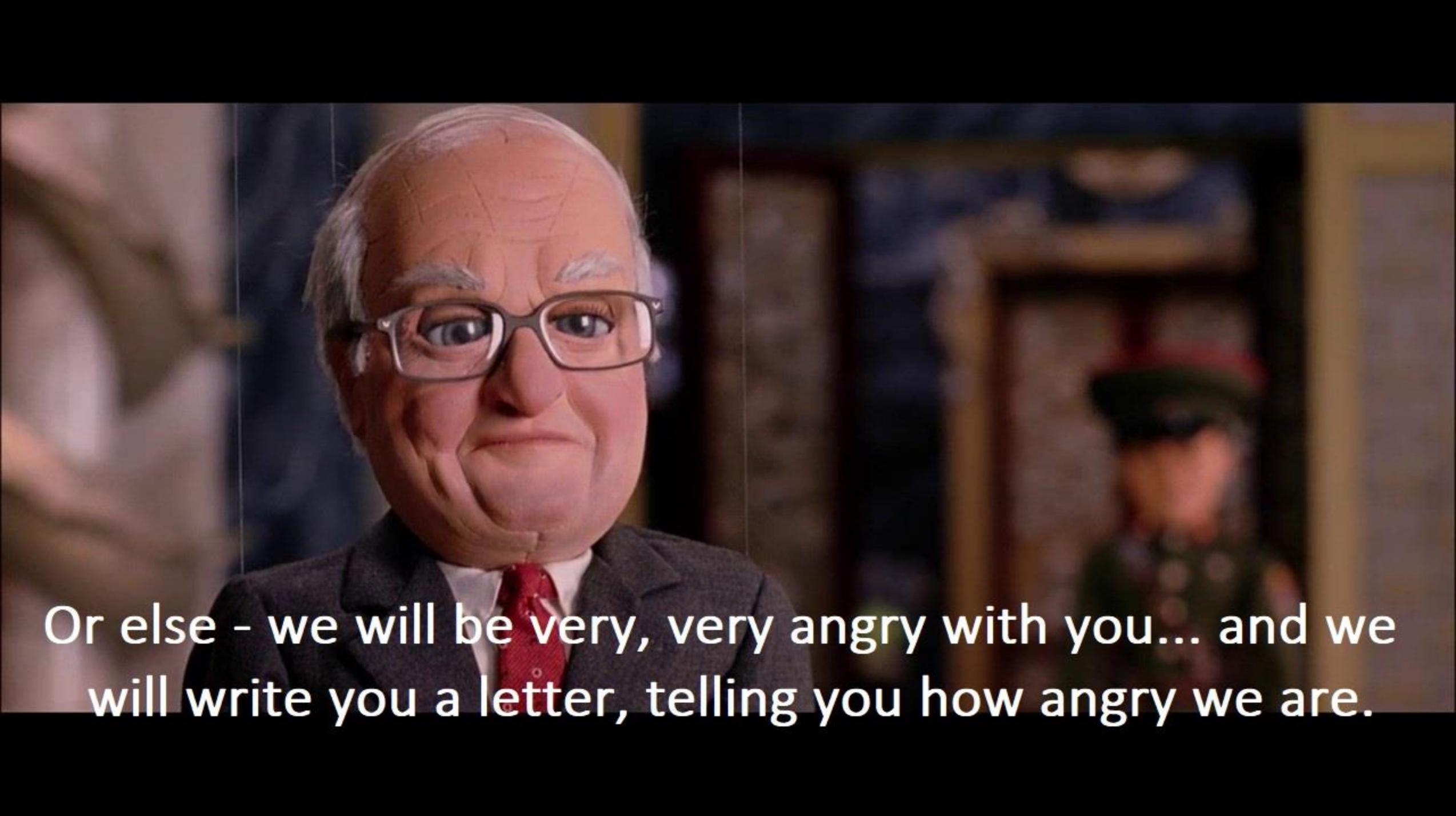
Pure *Free Kriegsspiel*
is inappropriate for
complex scenarios



- (1) Does the operation have a clear mission and political goal/intent articulated or not? Is the mission and goal/intent realistic?
- (2) Is the operation feasible given the physical and human geography of the Area of Operations (AO)?
- (3) Is the operation feasible given basing and logistics capacity available?
- (4) Have sufficient resources, combat and combat support units/personnel been allocated to the operation? Or, has the operation been resourced correctly? Are the units and resources of the right type and qualitative standard to succeed given the type of operation that they will be conducting?
- (5) How will the operation impact on enemies, allies and civilians?
- (6) How will the operation appear to journalists and other observers?







Or else - we will be very, very angry with you... and we will write you a letter, telling you how angry we are.

3 main objectives:

- ① fight terrorism

② Secure borders

③ Transition to a new gov
peaceful

The King's Crisis Times

Shockingly Real. Simulating Geopolitics for Academic Purposes.

News

About the Simulation

al-Arabiya

al-Arabiya: **BREAKING!** Strait of Hormuz vessel blow up threat

February 24, 2018

A letter has been received by al-Arabiya, threatening to explode vessels on the Strait of Hormuz unless Saudi-Arabian and Golf Cooperation Council forces withdraw from Yemen. The Saudi authorities are concerned and are working towards a solution.



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About the Simulation

Reuters: BREAKING! Oil tanker Hawtah has detonated

February 24, 2018

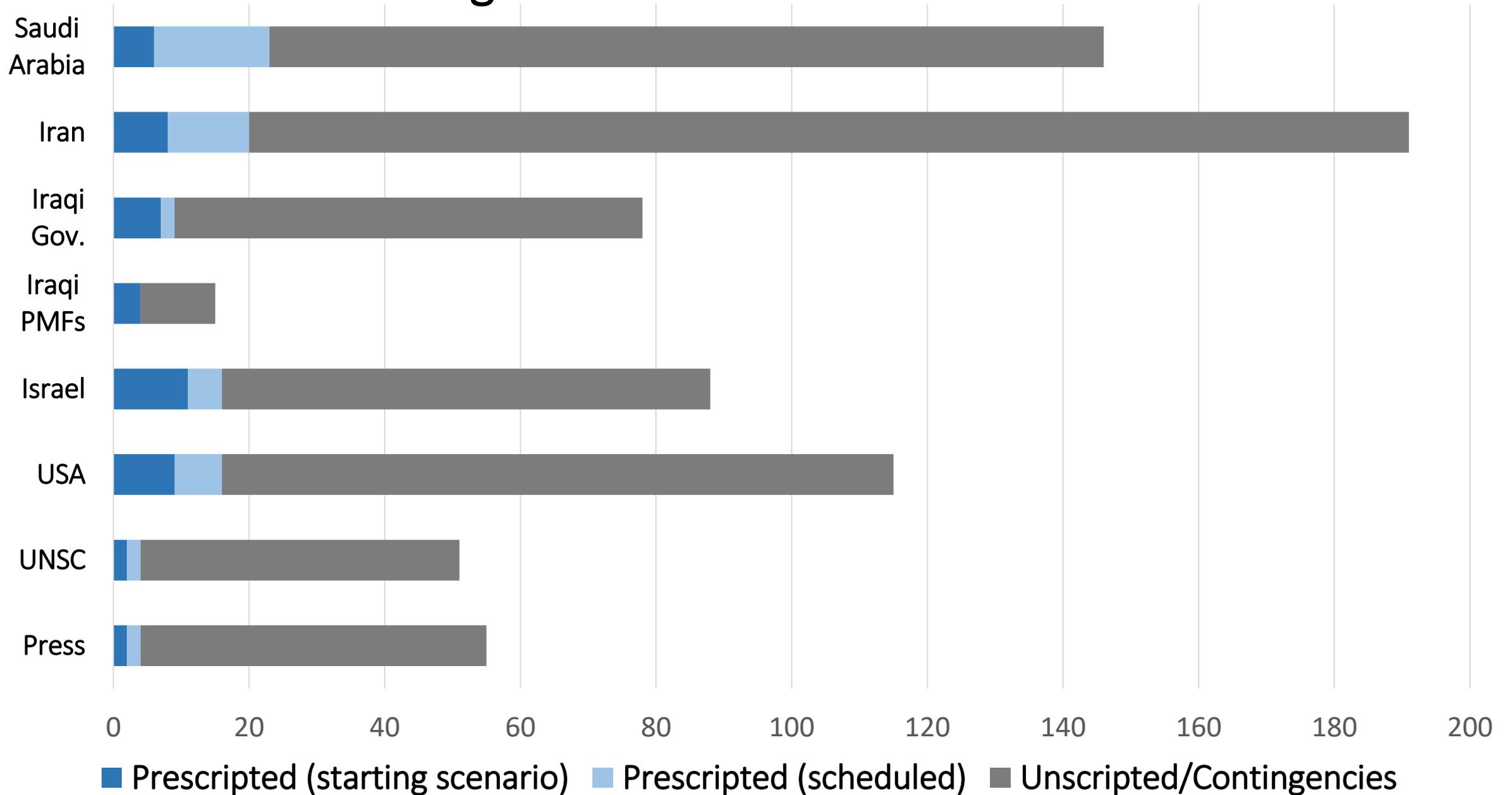


An oil slick has been released from the Hawtah and has contaminated the coast of both Oman and the UAE. There is a high probability that the coast of Iran will be contaminated in the coming weeks and months. The probable economic is difficult to assess at this stage, but will be high. Parts of the oil slick are on fire. The Strait of Hormuz is assessed as being only partially navigable. This is likely to cause an ecological disaster.

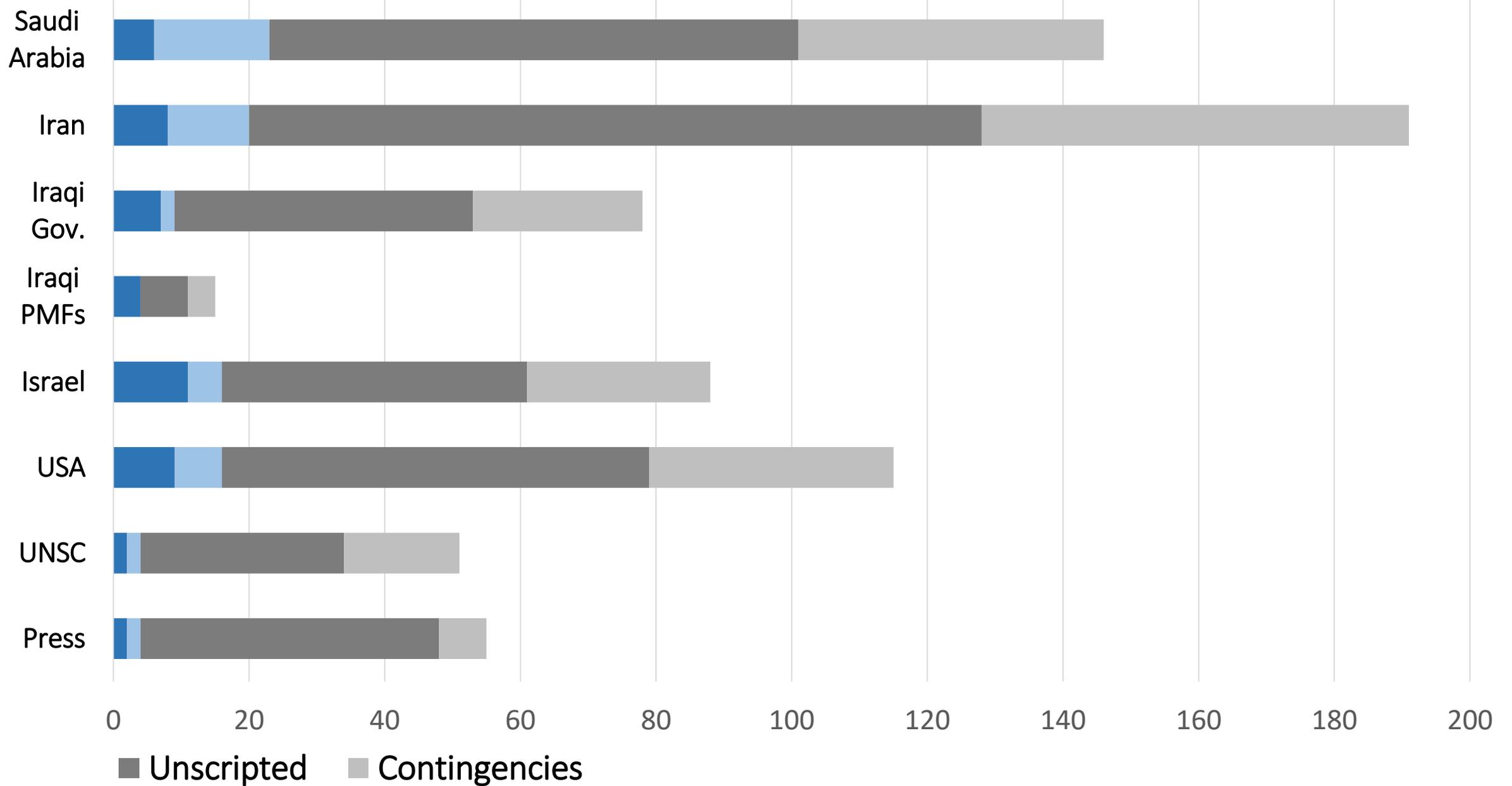
Secondary pre-established challenges built into the scenario

- How can Iraq control its Shia militias and balance Iranian and American influence?
- How might Iraq's Shia militias use their highly autonomous status and exploit their increased power in Iraqi affairs after the defeat of ISIS?
- How might Iran overcome its international isolation?
- How will Iran maximise its regional influence via its use of proxies?
- How could Saudi Arabia respond, should conservative and progressive elements within its society become increasingly polarised and cause civil unrest?
- How will Saudi Arabia balance its response to a new regional crisis with its ongoing involvement in the Yemeni Civil War and the Shia unrest in the Eastern Province?
- How will Israel exploit an isolationist Trump administration unconcerned with human rights in its dealings with its neighbours, particularly Hezbollah?
- How will the United States understand the situation and order its priorities in the Middle East after the defeat of ISIS?

Intelligence Delivered to Committees



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News

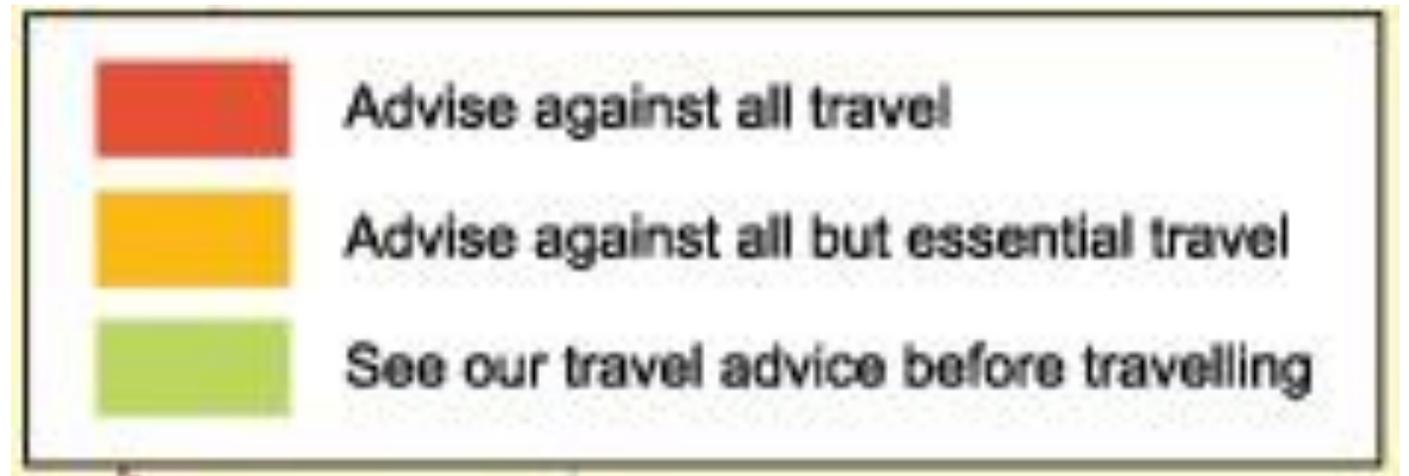
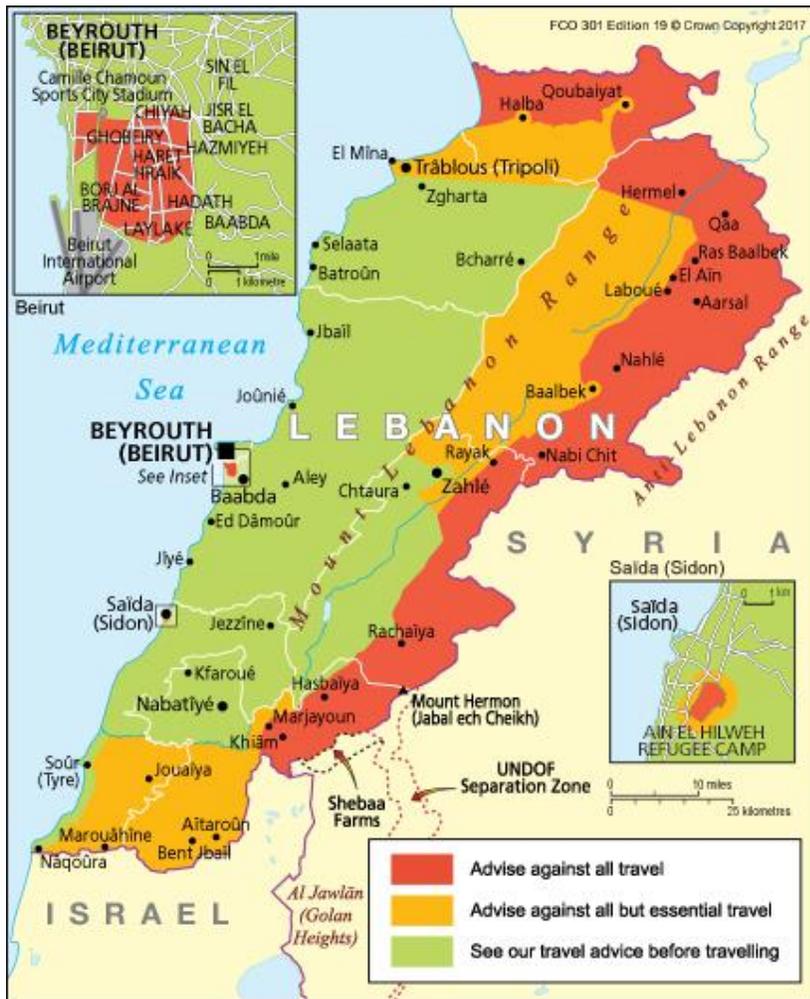
About the Simulation

Reuters: Lebanese singer in Twitter rage, amid renewed criticism of Israeli air strikes

February 25, 2018

Nancy Ajram has taken to Twitter to criticize recent Israeli actions. IAF air strikes in Tyre resulted in civilian casualties. Lebanese Twitter has been emboldened, and renewed criticism of Israeli actions in many Arab countries. Ajram is a famous Lebanese singer.





Source: UK Foreign and Commonwealth Office (FCO) Foreign travel advice, Lebanon

<https://www.gov.uk/foreign-travel-advice/lebanon>

Reuters: Tom Hardy dies in IAF air strikes on Tyre

February 24, 2018

It has been reported that British actor Tom Hardy was killed during the recent hostilities between Israel and Hezbollah, after Israel launched strikes against the popular tourist destination of Tyre. Reuters previously reported the civilian casualties after the IAF air strikes on Tyre, Lebanon.

Hardy, 40, was holidaying in the Lebanon with his family after filming wrapped on his upcoming film 'Venom'. He had delayed leaving the country for unknown reasons despite local British Embassy staff having released an informal travel advisory as the prospect of hostilities loomed. Hardy's small entourage was belatedly attempting to reach a nearby local airport for an emergency flight home before becoming caught up in a series of Israeli airstrikes targeting military vehicles transiting the main highway.



Hardy is survived by his wife Charlotte Riley and two children, who had safely returned to the UK the night before.

The Israeli Air Force has become the most-abused profile on Twitter in a 24-hour period, while their Facebook page no longer appears to be operational after a rumoured hack. #RIPTomHardy is still the top trend on Twitter despite, or perhaps because of, the unfolding instability in the Middle East having grabbed global attention.

