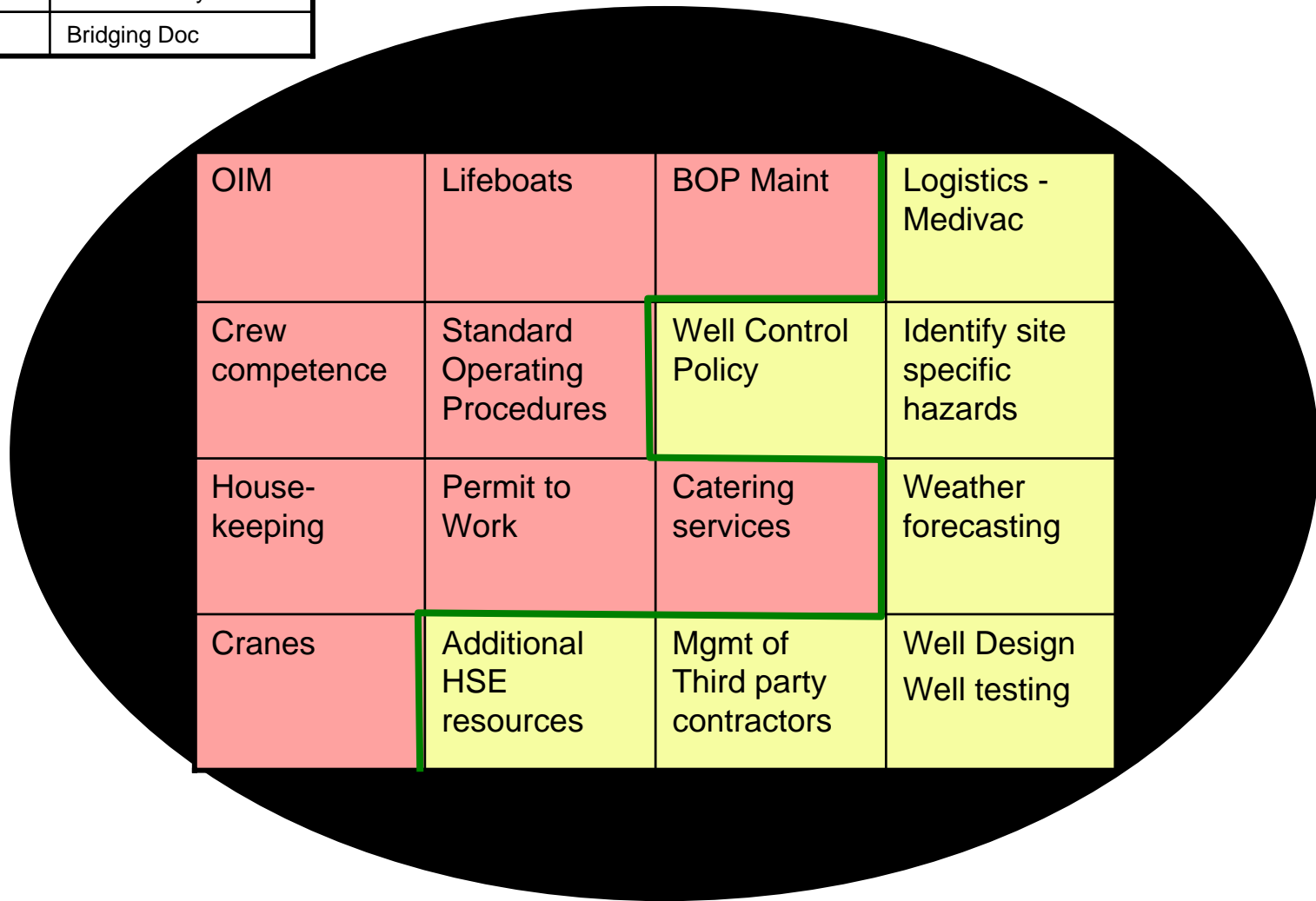


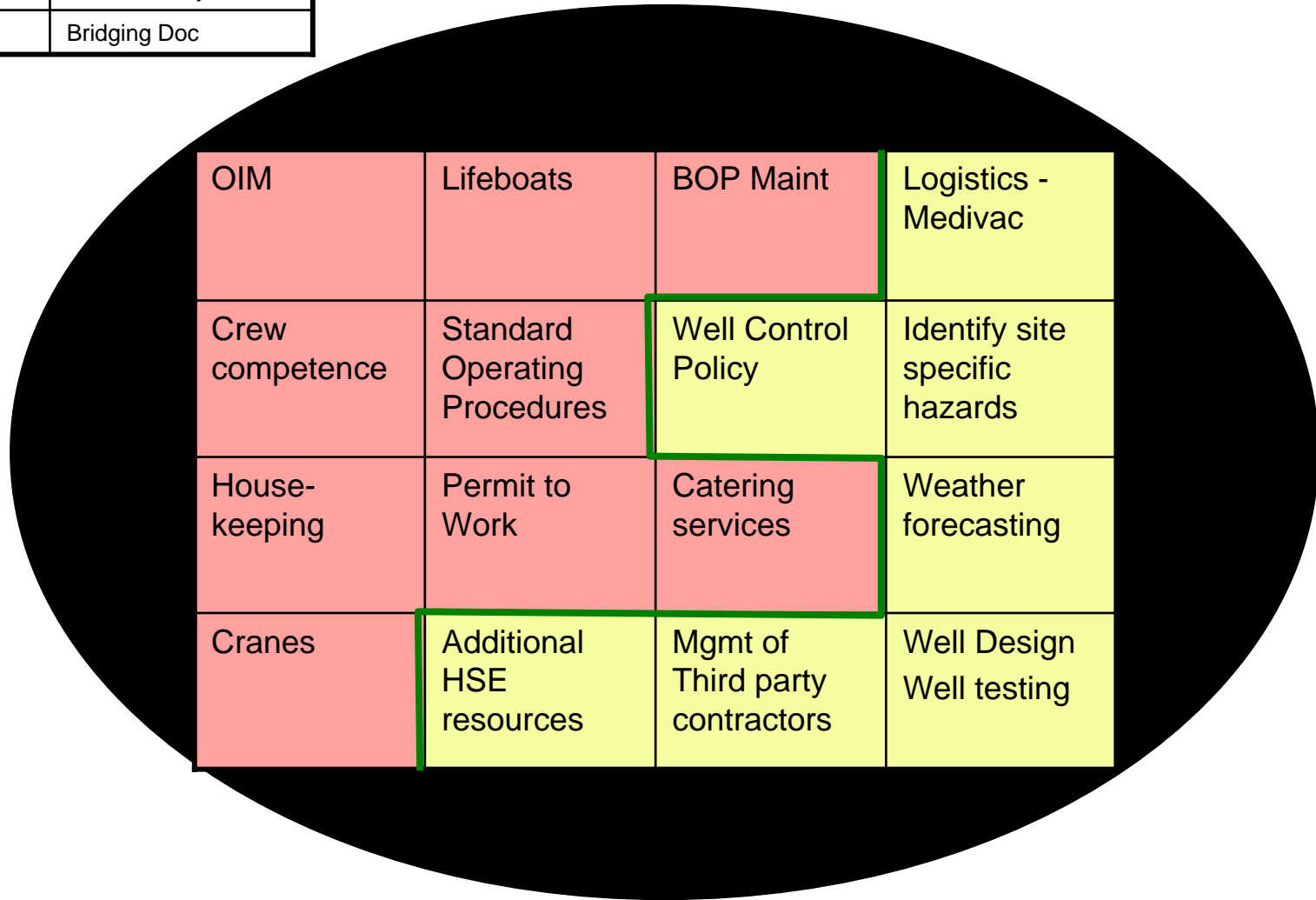
Drilling Safety Cases Today

Drilling Contractor	Vessel Safety Case
Operator	Bridging Doc



Drilling Safety Cases Tomorrow

Operator	Vessel Safety Case
Oil Company	Bridging Doc



Drilling Safety Cases Next Year ??

Operator	Vessel Safety Case
Oil Company	Bridging Doc

OIM	Lifeboats	BOP Maint	Logistics - Medivac
Crew competence	Standard Operating Procedures	Well Control Policy	Identify site specific hazards
House-keeping	Permit to Work	Catering services	Weather forecasting
Cranes	Additional HSE resources	Mgmt of Third party contractors	Well Design Well testing

Drilling Safety Cases in Ten Years time ??

Operator	Vessel Safety Case
Oil Company	Bridging Doc

As long as each safety issue is managed by a person who is competent to do so, it doesn't really matter who that person is.

OIM	Lifeboats	BOP Maint	Logistics - Medivac
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Drilling Safety Cases in Ten Years time ?? Or this model ??

	Vessel Owner	Facility Description
	Operator (Oil Company)	Safety Case

As long as each safety issue is managed by a person who is competent to do so, it doesn't really matter who that person is.

If we go back to Oil Companies owning their own rigs, they will be the Operator.

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What are the changes

- Nomination , and acceptance, of Operator
- “Operator” is a word used in the legislation to describe the person who has day-to-day control. This establishes the one organisation who has overall responsibility for safety.

Criteria for accepting nomination for Operator

- Who is in overall control?
- Who's Safety Case is it ?
- Who's Safety Management System is it ?
- Whose people are on board, who controls competency, permits, isolations, etc.
- Are they competent to manage the risk?