Our industry and the road to intelligent robotics

Matthew Thompson
Product Strategy Manager, Schilling Robotics

August 26th, 2020
TechnipFMC at a glance

Our vision
To enhance the performance of the world’s energy industry

<table>
<thead>
<tr>
<th>Our Foundational Beliefs</th>
<th>Key facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety</td>
<td>37,000+ employees</td>
</tr>
<tr>
<td>Integrity</td>
<td>128 nationalities</td>
</tr>
<tr>
<td>Quality</td>
<td>48 countries we operate in</td>
</tr>
<tr>
<td>Respect</td>
<td>2 Stock exchange listings</td>
</tr>
<tr>
<td>Sustainability</td>
<td>18 vessels</td>
</tr>
<tr>
<td></td>
<td>1 global HQ (London) two operational HQs (Paris and Houston)</td>
</tr>
</tbody>
</table>

2019 results

<table>
<thead>
<tr>
<th>Revenue</th>
<th>Adjusted EBITDA*</th>
<th>Inbound orders</th>
<th>Year-end backlog</th>
</tr>
</thead>
<tbody>
<tr>
<td>$13.4bn</td>
<td>$1.5bn</td>
<td>$22.7bn</td>
<td>$24.3bn</td>
</tr>
</tbody>
</table>

- $5.5bn Subsea
- $6.3bn Technip Energies
- $1.6bn Surface Technologies
Subsea Segment

Subsea products
- Trees, manifolds, control, templates, flowline systems, umbilicals & flexibles
- Low carbon and electrified solutions
- Subsea processing
- ROVs and manipulator systems

Subsea projects
- Field architecture, integrated design
- iEPCI™ and EPCI

Subsea services
- Drilling systems
- Installation using high-end fleet
- Asset management & production optimization
- Field IMR and well services

Key strengths:
Market leading positions built upon innovation and deep industry knowledge.

Differentiated offering of integrated products, services: iFEED™, iEPCI™ and iLoF™

Alliances and technology to drive greater efficiency and simplification.
The offshore oil & gas industry
The downturn and COVID-19

Historically cyclical market is resetting to a new baseline.

The status quo is challenged. Business opportunities to provide product/technologies that enable remote work.

We are an “energy” industry. The pivot to new sources is accelerating (i.e. renewables, blue hydrogen, etc.).

Drive real change  Align with partners  Deliver sustainable solutions
Schilling Robotics, a division of TechnipFMC

The leading provider of robotic solutions to the offshore construction industry

- 200 ROVs and 4,000 manipulators delivered since 1985
- 200 employees
- Products designed and built in California
The promise of intelligent robots
The road to intelligent robots

1960-TODAY

Teleoperated machines

Intelligent robots

20??
The road to intelligent robots

Leading our customers to greater productivity through
Supervised Autonomy

Teleoperated machines

Intelligent robots
The principles of Supervised Autonomy

1. **Empower people**
   Enabling the human to be more productive needs to remain at the center of everything we do.

2. **Increase robotic aptitude**
   Enhancing the tool-kit of the subsea worker to expand what is possible subsea.

3. **Ease of ownership**
   Reduce the burden and increase the value of owning our products.
The first step along the road

Gemini™ ROV System

Intelligent robots

Teleoperated machines

The first step in Supervised Autonomy
- Advanced perception capabilities (vision, touch)
- Actuation designed for automation
- Leveraging the human, not minimizing them
Making friends for a long journey

Gemini™ ROV System

Intelligent robots

Advances in foundational technologies

Teleoperated machines