

# Prysmian Group Company Presentation

March 2015

PLATFORM TO ENHANCE CUSTOMER SERVICE LINKING THE FUTURE STRONGE LEADING TECHNOLOGY LEADING TECHNOLOGY WORLDWIDE LEADER IN RENEWABLE ENERGE EXTENDED PRODUCT OFFERING IN OGP AND IN





## Agenda

- > Group overview
- Results by business

> Financial Results

> Appendix

## FY 2014 Highlights



Adj. EBITDA at € 509m (€ 603m excl. Western Link): guidance achieved

- Still weak market demand in cyclical businesses
- Strong growth in the Submarine business, solid recovery in Telecom's volumes and profitability
- Weaker than expected development in OEMs and Oil & Gas



Net Financial Position at € 802m much better than expected (also considering the € 20m buy-back)
Free Cash Flow at € 98m¹)



Dividend proposed to the forthcoming Shareholders' Meeting at € 0.42 per share, in line with previous year (total pay-out € 90m)



Acceleration of industrial footprint restructuring in Europe: 2 plants closed,
 1 closure ongoing

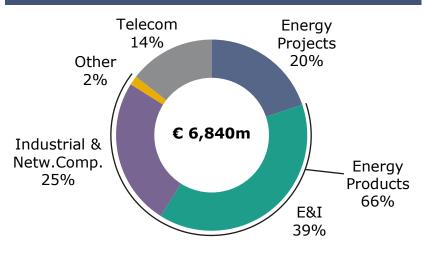
1) Free Cash Flow levered excluding acquisitions, dividends paid and other equity movements



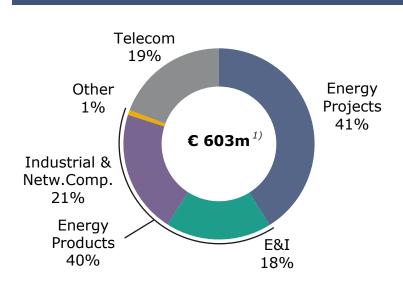
## Prysmian group at a glance

FY 2014 Financial Results

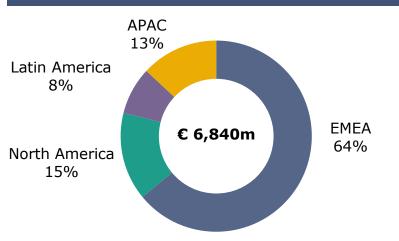




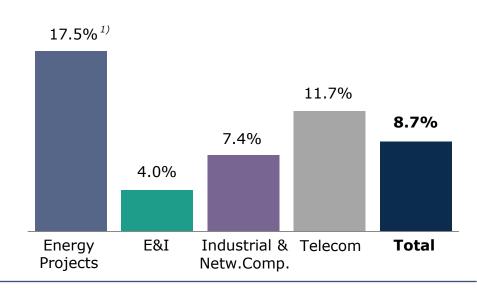
### Adj. EBITDA by business



### Sales breakdown by geography



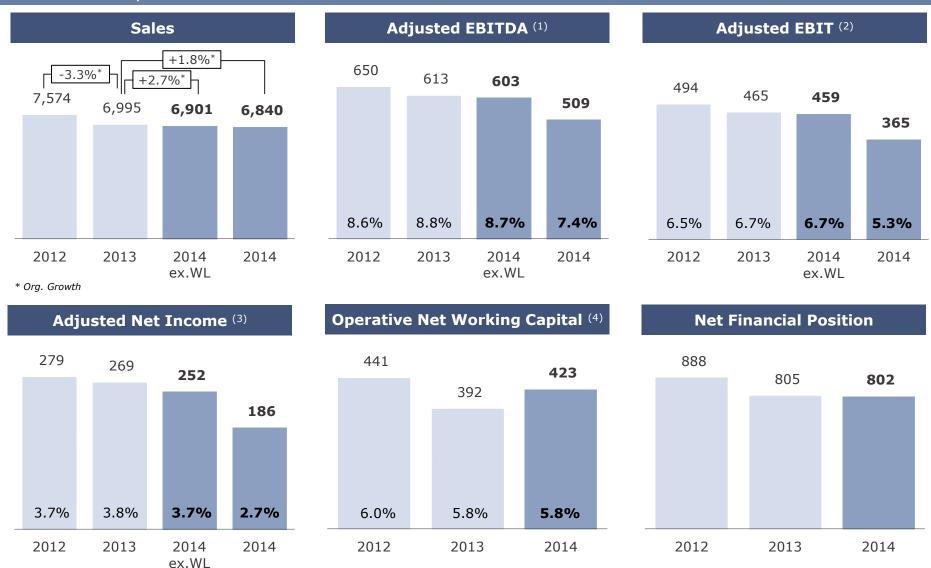
#### Adj. EBITDA margin





## **FY 2014 Key Financials**

Euro Millions, % on Sales



Note: 2012 and 2013 restated in application of IFRS 10-11 and reclassification of share of net income

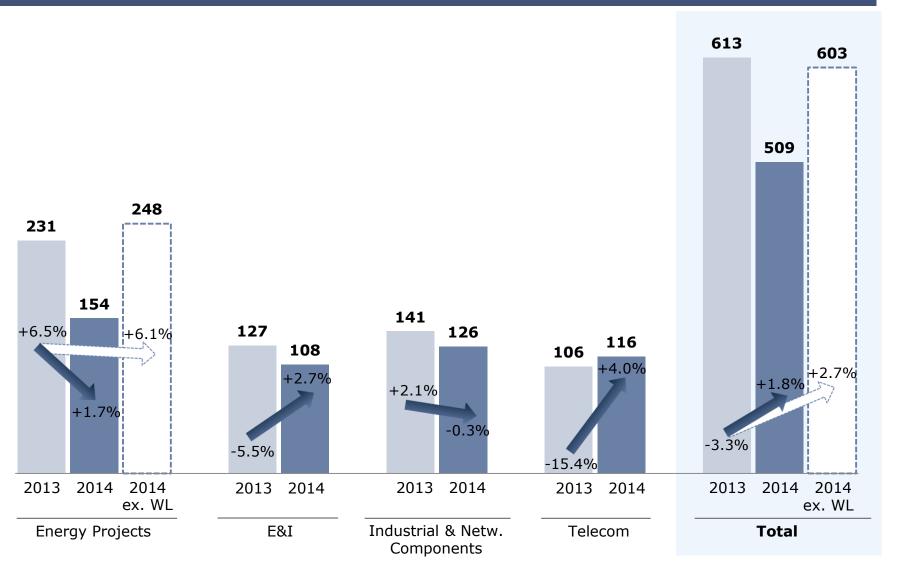
(1) Adjusted excluding non-recurring income/expenses; (2) Adjusted excluding non-recurring income/(expenses) and the fair value change in metal derivatives and in other fair value items; (3) Adjusted excluding non-recurring income/(expenses), the effect of derivatives and of other fair value items, exchange rate differences, non-monetary interest on the convertible bond and the related tax effects; (4) Defined as NWC excluding derivatives; % on sales is defined as Operative NWC on annualized last quarter sales



## **Adj.EBITDA and Organic Growth by business**

Profitability decline mainly due to WL issue. Sound recovery in Telecom, E&I at the bottom

Adj. EBITDA (€ million) and Organic Growth (% change vs. previous year)

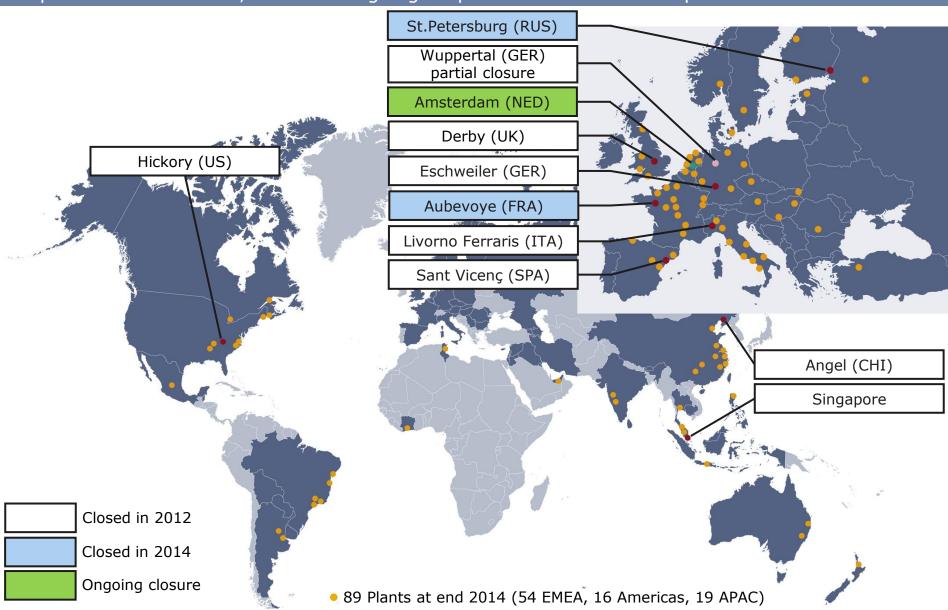


Note: Total includes Other business (Energy Products)



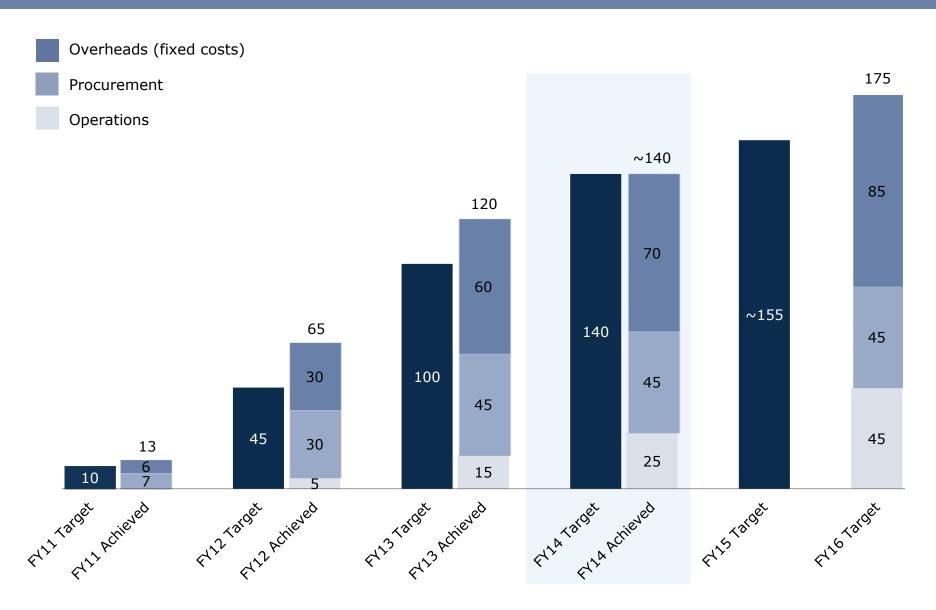
## **Production capacity rationalization restarted**

2 plants closed in 2014, 1 closure ongoing: improve saturation in Europe





## **Synergies Plan update**



Note: Cumulated synergies figures are not audited. Calculation is based on internal reporting



## Agenda

Group overview

## > Results by business

> Financial Results

> Appendix

## **Energy Projects**

Euro Millions, % on Sales



### Highlights

#### **Submarine**

- Double digit organic growth in FY'14 excl. Western Link
- Increase in profitability excl. Western Link; WL total financial impact confirmed, recovery program on track, restored full production
- Cable Enterprise upgrade completed: strengthening of installation assets

#### **Underground High Voltage**

- FY'14 top line stable vs. FY'13. Profitability impacted by geography mix
- Weak demand in some important European markets (Italy, Nordics/Russia)
- HV plant in China fully saturated to serve increasing local market and APAC countries and Middle East

#### **SURF**

- FY'14 sales and profitability in line with previous year
- Strong performance of DHT in North America, still weak sales of flexible pipes in Brazil. Umbilical cables stable, growing backlog
- Commitment to expand international presence through active tendering in the Group's Houston Head Quarter

15.7%

2012

17.0%

2013

17.5%

2014

ex.WL

11.3%

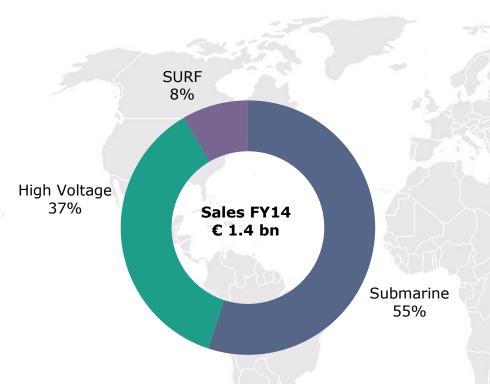
2014

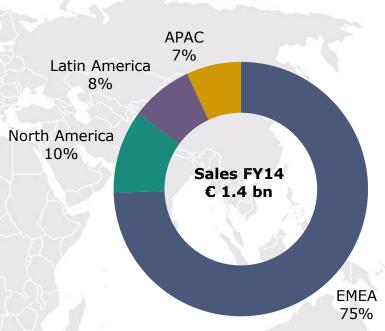
## **Energy Projects**

Sales breakdown



### Sales by geographical area



















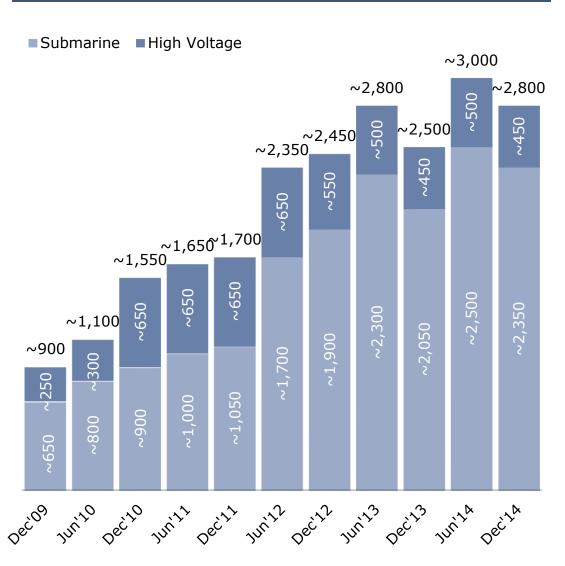


## Leadership in submarine reconfirmed by projects awarded in 2014

Record visibility in Submarine



### > € 1bn submarine projects awarded in 2014





- 4. West of Adlergrund (50 Hertz), € 480m\* Germany
- 5. Cyclades Islands, Greece € 95m
- 6. Dardanelles 2, Turkey € 64m
- 7. CNP-1, Philippines € 90m

\*Excluding options for grid connections in value of approx. € 250m

### **Energy & Infrastructure**

Euro Millions, % on Sales



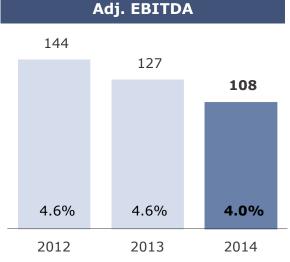


#### **Trade & Installers**

- Mid single digit organic growth in FY, softening from Q2, driven by volume recovery in Europe partly offset by lower pricing
- Profitability decrease attributable to price pressure, weak construction activity in Brazil and FX effect
- Stabilization of prices during second half of the year in most markets

### Power Distribution

- Low single digit organic decline in FY due to lower utilities capex in Europe and South America
- Profitability impacted by lower prices and volumes, despite additional cost efficiencies
- Gradual stabilization of prices and demand in H2

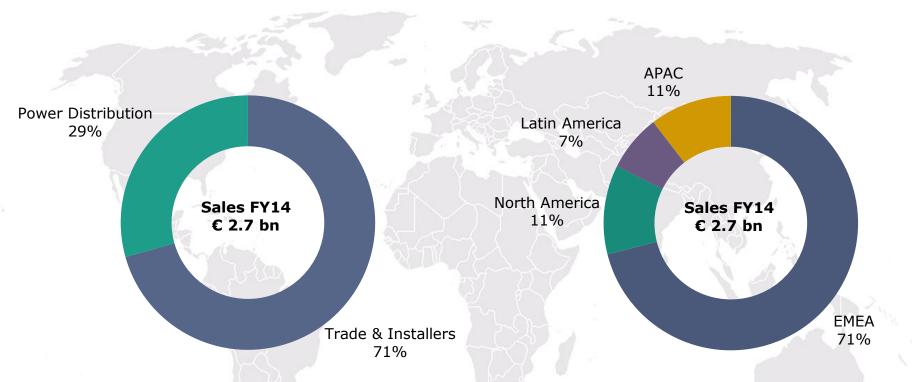


## Energy & Infrastructure

Sales breakdown



#### Sales by geographical area













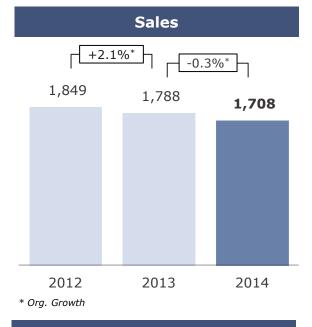




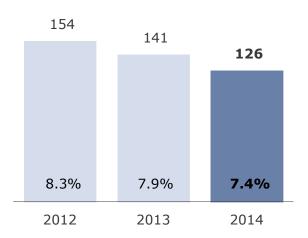


## **Industrial & Network Components**

Euro Millions, % on Sales







#### **Highlights**

#### **Specialties & OEMs**

 Weak FY'14 performance due to Europe and Americas; good trend in APAC. Lower contribution from Mining, Nuclear, Infrastructure partially offset by Renewables, Rolling Stock and Marine

#### Oil & Gas

• FY'14 flat vs. previous year mainly thanks to a recovery in H2 in offshore and despite a slowdown in MRO business after the fall in oil price

#### **Elevator**

• FY'14 double digit growth driven by product development, increased high value-added services and penetration in new and consolidated markets. Solid performance in the US, growth in Europe and Asia

#### **Automotive**

• Reduction in activity in FY'14 due to a tough market in Europe and Brazil and to increasing competition in North America

#### **Network Components**

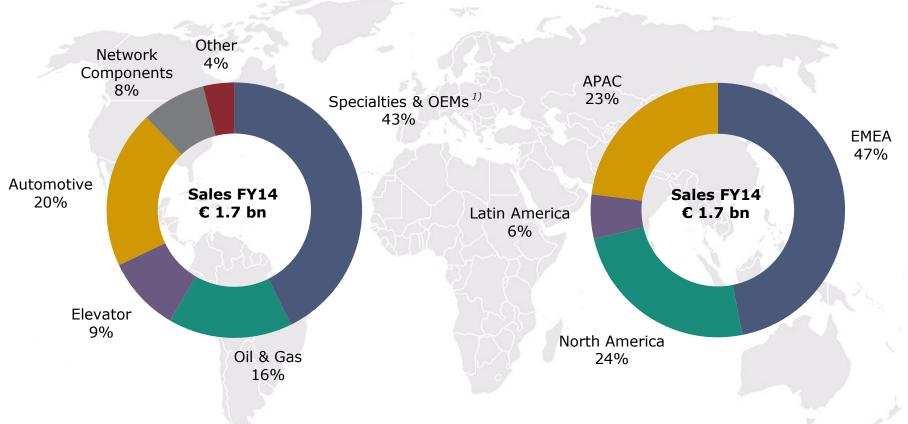
 Positive FY'14 performance thanks to enlargement of services/products portfolio and expansion in APAC. Weak demand for HV accessories in North America and Medium Voltage in Europe

## **Industrial & Network Components**

Sales breakdown



#### Sales by geographical area













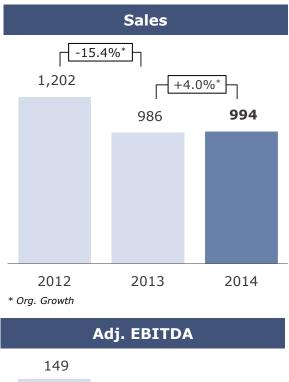


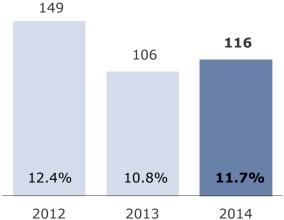




### **Telecom**

Euro Millions, % on Sales





#### **Highlights**

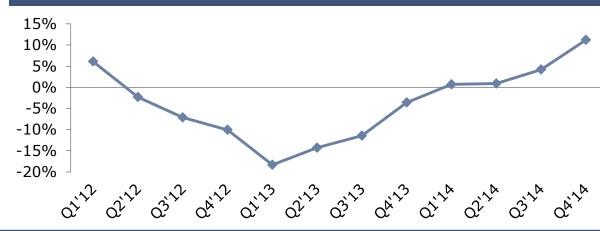
#### **Optical, Connectivity & Fiber**

- Strong volume recovery in optical (FTTH/FTTA development and backbone investments) with stabilization of prices in H2. Profitability also supported by YOFC contribution
- Sound demand in the US and Europe (France, UK, Italy and Spain).
   Disappointing impact of stimulus packages in Brazil. Positive performance in Australia (NBN project) and Singapore

#### **Multimedia & Specials**

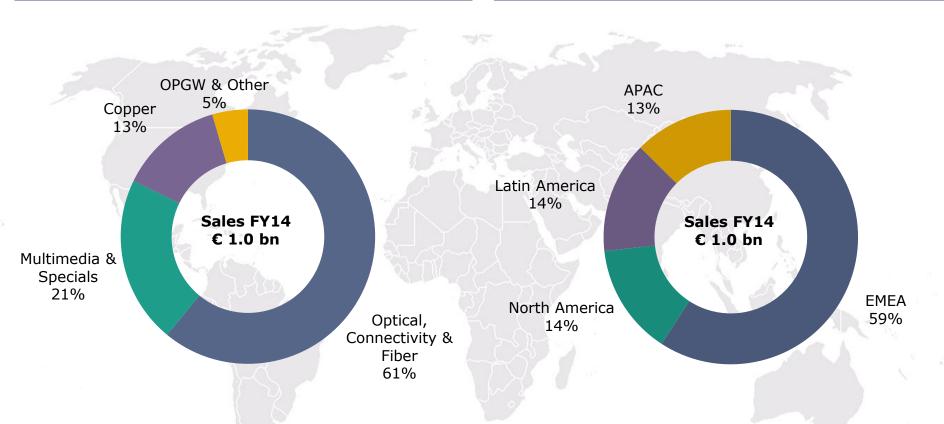
Profitability improvement thanks to product mix and cost efficiencies. Development of high margin products and improvement of customer service level (logistics, quality and plants' performance)

#### Organic growth (% change vs. same quarter of previous year)

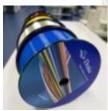


### Sales by business

#### Sales by geographical area













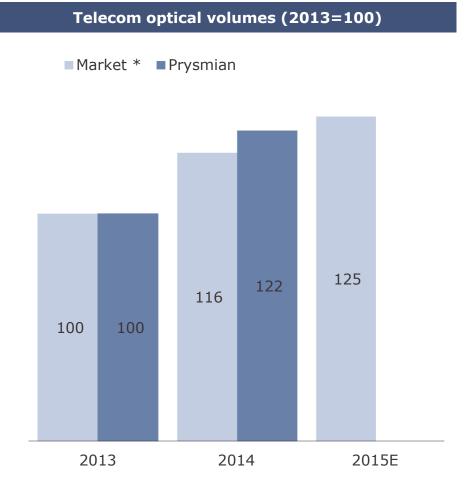






### **Telecom**

### Positive expectations for 2015 in Europe and US



- Optical fiber consumption increased by 16% in 2014\*
- Prysmian outperformed the market, growing by 22%
- Global market expected to expand by 8% also in 2015\*

Consumption of fiber optic cable (fkm, CRU) CAGR +12% **Europe** 2013 2014 2015E CAGR +13% US 2013 2014 2015E CAGR +8% World 2013 2014 2015E

<sup>\*</sup> Excluding China. Source: CRU, January 2015

## Agenda

- Group overview
- Results by business
- > Financial Results

> Appendix

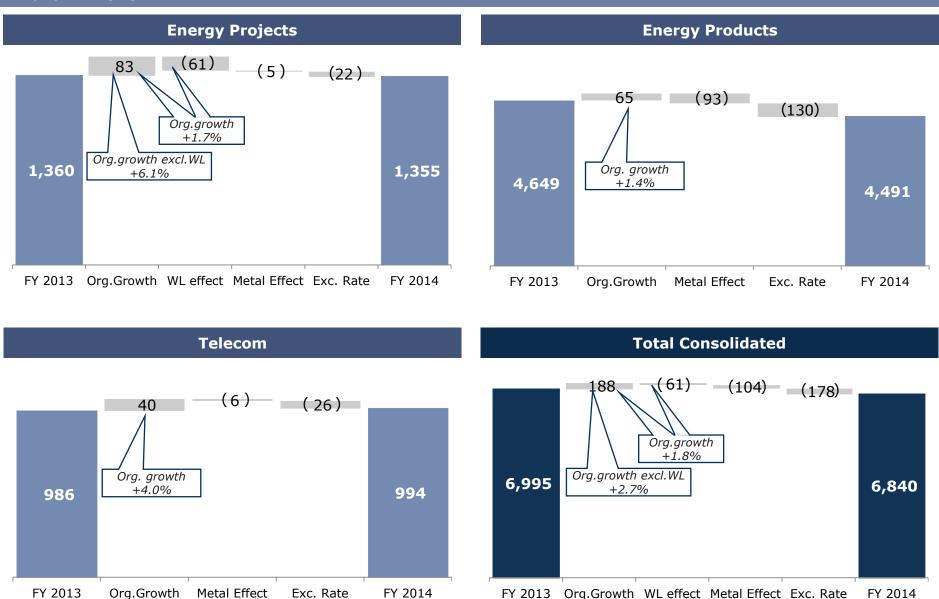
## **Profit and Loss Statement**

	FY 2014 excl. WL submarine project effect	WL Submarine project effect	FY 2014	FY 2013 <sup>1)</sup>
Sales YoY total growth YoY organic growth	<b>6,901</b> (1.3%) 2.7%	(61)	<b>6,840</b> (2.2%) 1.8%	6,995
Adj.EBITDA % on sales	<b>603</b> 8.7%	(94)	<b>509</b> 7.4%	<b>613</b> 8.8%
Non recurring items	(13)		(13)	(50)
EBITDA % on sales	<b>590</b> <u>8.5%</u>	(94)	<b>496</b> 	<b>563</b> 8.1%
Adj.EBIT % on sales	<b>459</b> 6.7%	(94)	<b>365</b> 5.3%	<b>465</b> 6.7%
Non recurring items Special items	(13) (40)	-	(13) (40)	(50) (47)
EBIT % on sales	<b>406</b> 5.9%	(94)	<b>312</b> 4.5%	<b>368</b> 5.3%
Financial charges	(140)	-	(140)	(150)
EBT % on sales	<b>266</b> 3.9%	(94)	<b>172</b> 2.5%	<b>218</b> 3.1%
Taxes % on EBT	(85) 32.0%	28	(57) 33.0%	(65) 29.9%
Net income	181	(66)	115	153
Extraordinary items (after tax)	(71)	-	(71)	(116)
Adj.Net income	252	(66)	186	269

 $<sup>1) \</sup>textit{ Final restated figures in application of IFRS 10-11 and reclassification of share of net income} \\$ 

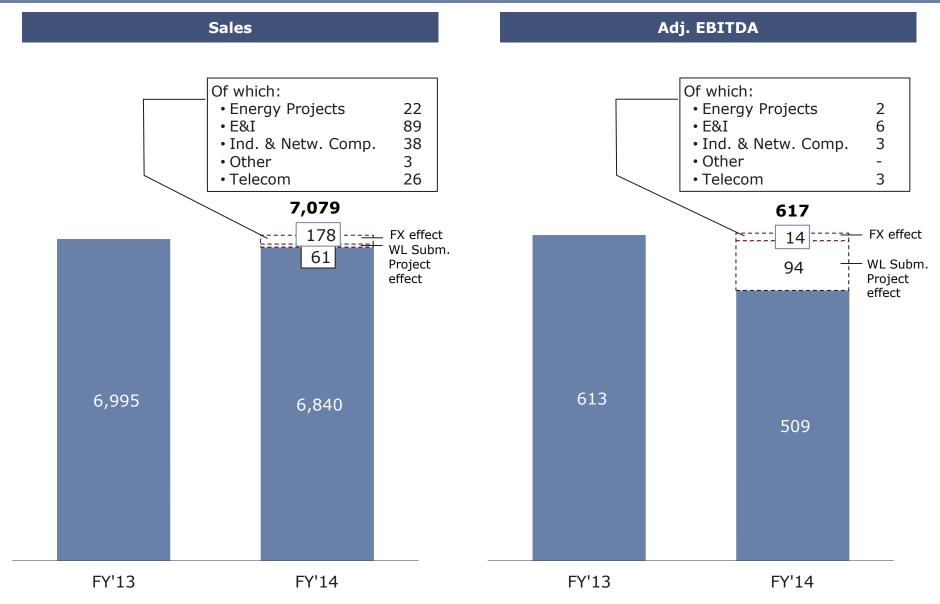


## **Bridge Consolidated Sales**



## Impact of currencies and WL project on Sales and Adj.EBITDA

Profitability decrease fully attributable to WL project and negative currency translation effect



## **Extraordinary Effects**

	FY 2014	FY 2013 <sup>2)</sup>
Antitrust investigation	31	6
Restructuring	(48)	(50)
Price adjustments	22	-
Other	(18)	(6)
EBITDA adjustments	(13)	(50)
Special items	(40)	(47)
Gain/(loss) on metal derivatives	7	(8)
Assets impairment	(44)	(25)
Other	(3)	(14)
EBIT adjustments	(53)	(97)
Gain/(Loss) on ex.rates/derivat.1)	(36)	(35)
Other extr. financial Income/exp.	(18)	(13)
EBT adjustments	(107)	(145)
Tax	36	29
Net Income adjustments	(71)	(116)

 $<sup>1) \</sup> Includes \ currency \ and \ interest \ rate \ derivatives$ 

<sup>2)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income

## **Financial Charges**

	FY 2014	FY 2013 <sup>2)</sup>
Net interest expenses	(87)	(100)
of which non cash Conv.Bond interest exp.	(8)	(6)
Bank fees amortization	(7)	(8)
Gain/(loss) on exchange rates	(20)	(27)
Gain/(loss) on derivatives 1)	(16)	(8)
Non recurring effects	(10)	(7)
Net financial charges	(140)	(150)

 $<sup>1) \</sup> Includes \ currency \ and \ interest \ rate \ derivatives$ 

<sup>2)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income

## Statement of financial position (Balance Sheet)

	31 December 2014	31 December 2013 <sup>1)</sup>
Net fixed assets of which: intangible assets of which: property, plants & equipment	2,219 561 1,414	2,207 588 1,390
Net working capital of which: derivatives assets/(liabilities) of which: Operative Net working capital	407 (16) 423	386 (6) 392
Provisions & deferred taxes	(281)	(297)
Net Capital Employed	2,345	2,296
Employee provisions	360	308
Shareholders' equity of which: attributable to minority interest	1,183 33	1,183 36
Net financial position	802	805
Total Financing and Equity	2,345	2,296

<sup>1)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income



## **Cash Flow** Euro Millions

	FY 2014	FY 2013 <sup>1)</sup>	l
	112014	11 2013	
Adj.EBITDA	509	613	
Non recurring items	(13)	(50)	
EBITDA	496	563	Δ NFP 2010PF -2014
Net Change in provisions & others	(53)	(76)	
Share of income from investments in op.activities	(43)	(35)	NFP Pro-forma 2010* (1,214)
Cash flow from operations (before WC changes)	400	452	NFP 2014 (802)
Working Capital changes	(1)	(6)	
Dividends received	36	16	Δ NFP 412
Paid Income Taxes	(72)	(60)	
Cash flow from operations	363	402	Of which: Cumulated 2011-14
Acquisitions	9	-	FCF lev. excl. acquisitions 774
Net Operative CAPEX	(155)	(107)	•
Free Cash Flow (unlevered)	217	295	Dividends & Buyback (283)
Financial charges	(110)	(124)	Acquisitions (77)
Free Cash Flow (levered)	107	171	<u>Other** (2)</u>
Free Cash Flow (levered) excl. acquisitions	98	171	Δ NFP 412
Dividends	(90)	(92)	
Treasury shares buy-back	(20)	-	
Net Cash Flow	(3)	79	
NFP beginning of the period	(805)	(888)	
Net cash flow	(3)	79	
Other variations	6	4	

(802)

<sup>\*\*</sup> Includes Other Equity movements and Other variations



NFP end of the period

(805)

<sup>1)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income

<sup>\*</sup> Includes debt originated by Transaction costs (€ 19m) and Refinancing costs (€ 7m) related to Draka acquisition in 2011

## **Dividend proposal**

#### Dividend proposed to the forthcoming Shareholders' Meeting

#### • Dividend Per Share € 0.42

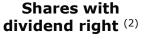
• Total payout: € 90 millions

• Ex-dividend date: 20 April 2015

• Payment date: 22 April 2015

Total Shares (1)

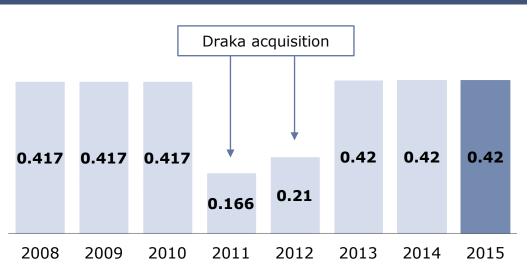
216,720,922



213,906,938







<sup>(1)</sup> Outstanding as of February 25, 2015

<sup>(2)</sup> Shares with dividend right: Total shares outstanding (216,720,922) - Treasury shares owned by the Company (2,813,984)

<sup>(3)</sup> Based on 2014 average price (€ 16.38)

## Agenda

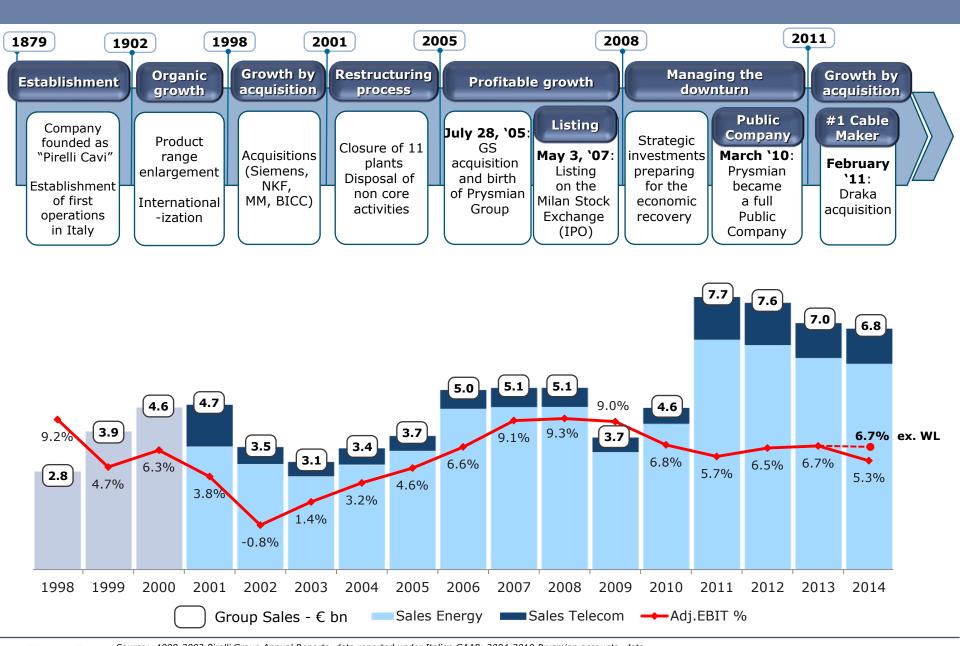
> Group overview

> Results by business

> Financial Results

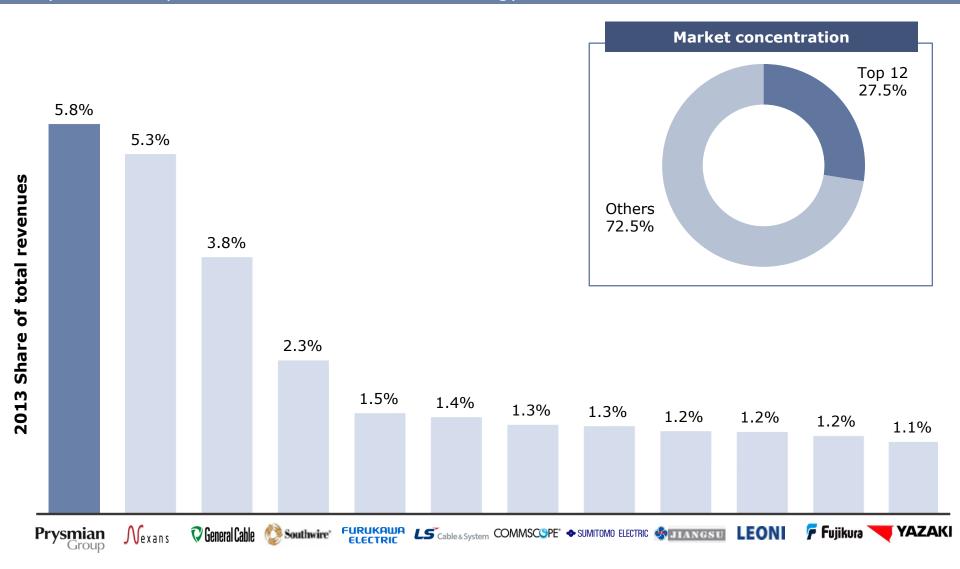
- > Appendix
  - Prysmian at a glance

## **Key Milestones**



## **Global Top Cable Manufacturers**

Prysmian Group #1 in cable solutions for the energy and telecommunication business

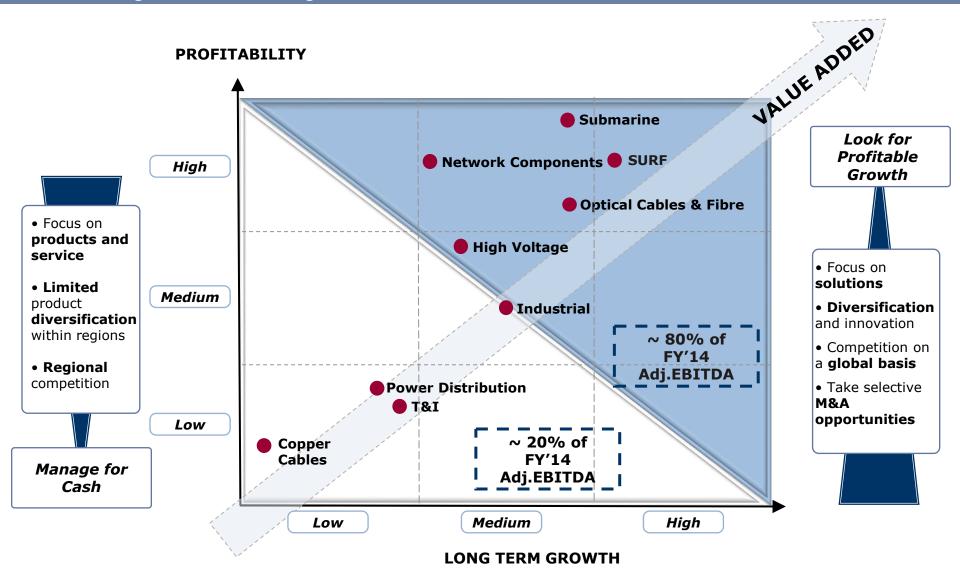


Source: CRU, July 2014 (excluding Winding Wire)



## **Prysmian Group business portfolio**

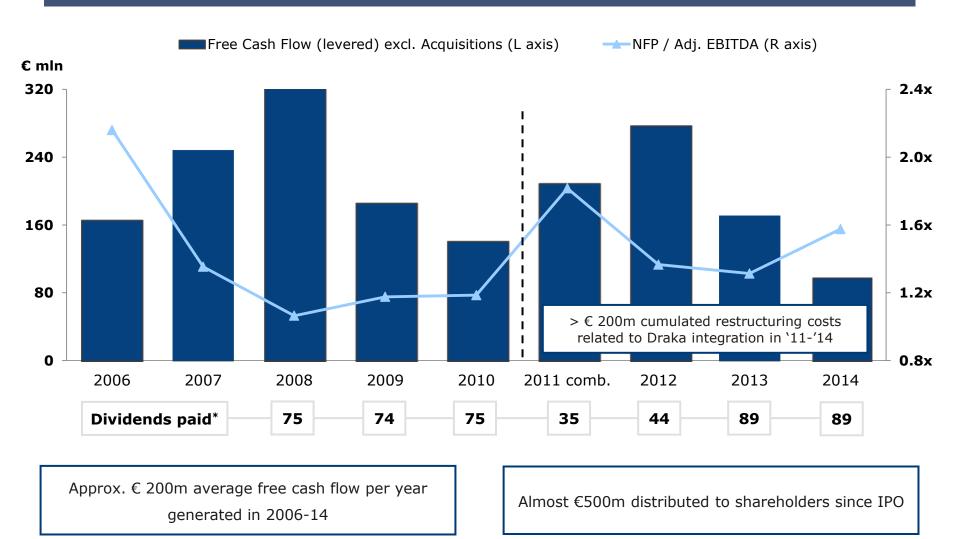
Focus on high value added segments



## Cash Flow generation as key priority to create value for shareholders

Growing capabilities to invest organically/acquisitions and remunerate shareholders

#### **Cash Flow generation**



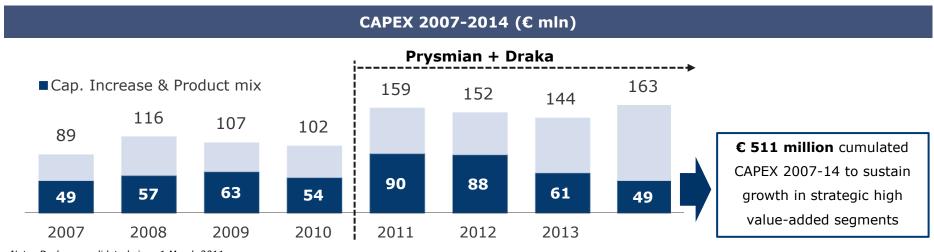
Note: 2012-13 restated in application of IFRS 10-11 and reclassification of share of net income

\* By Prysmian SpA

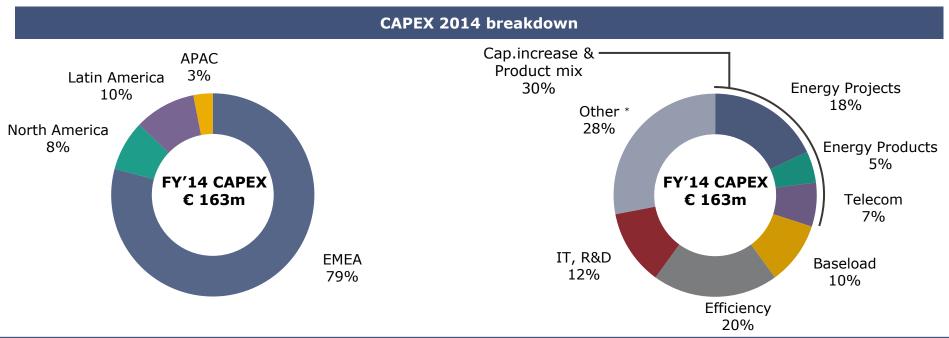


## Disciplined Capex to grow in high margin business and out of Europe

Investments focused on business with long term drivers and high entry barriers



Note: Draka consolidated since 1 March 2011



## **Metal Price Impact on Profitability**

#### Supply **Metal Influence on Cable Price Main Application Metal Fluctuation Management** Contract **Impact Impact** Technology and design **Pricing locked-in** at order intake Projects (Energy content are the main Profitability protection through transmission) **Predetermined** elements of the "solution" systematic hedging (long order- Cables for delivery date to-delivery cycle) industrial offered Pricing little affected by applications (eq. OGP) metals Price adjusted through Pricing defined as **hollow**, Cables for energy formulas linked to metal publicly thus mechanical price utilities (e.g. available quotation (average last Frame adjustment through power distribution month, ...) contracts formulas linked to metal Profitability protection through cables) publicly available quotation systematic hedging (short order-to-delivery cycle) Pricing managed through price lists, thus leading to some delay Standard products, high Cables for • Competitive pressure may copper content, limited construction and Spot orders impact on delay of price civil engineering value added adjustment Hedging based on forecasted volumes rather than orders High Low • Metal price fluctuations are normally passed through to customers under supply contracts Hedging strategy is performed in order to systematically minimize profitability risks

## Agenda

> Group overview

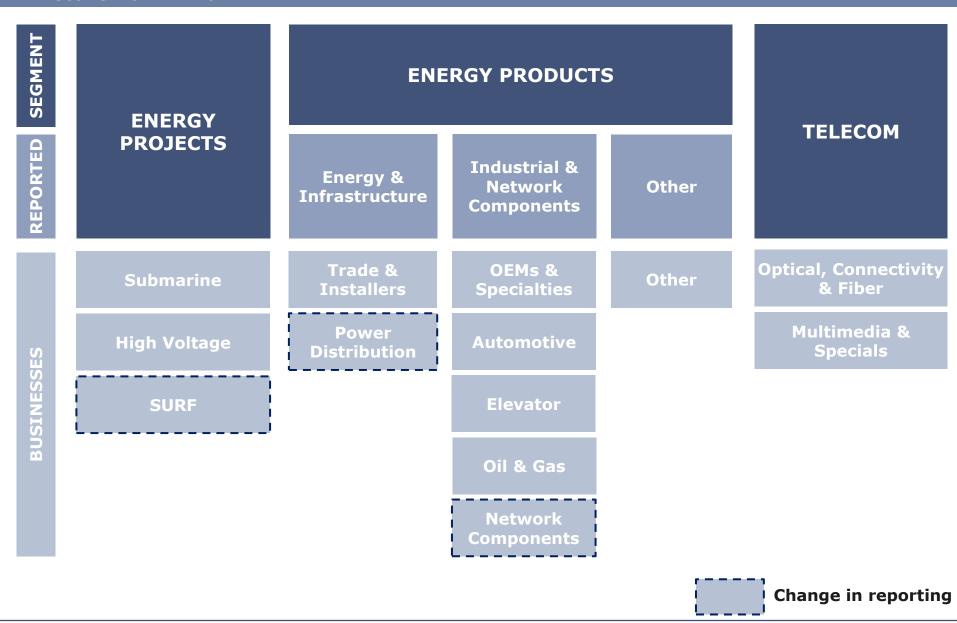
> Results by business

> Financial Results

- > Appendix
  - Financials

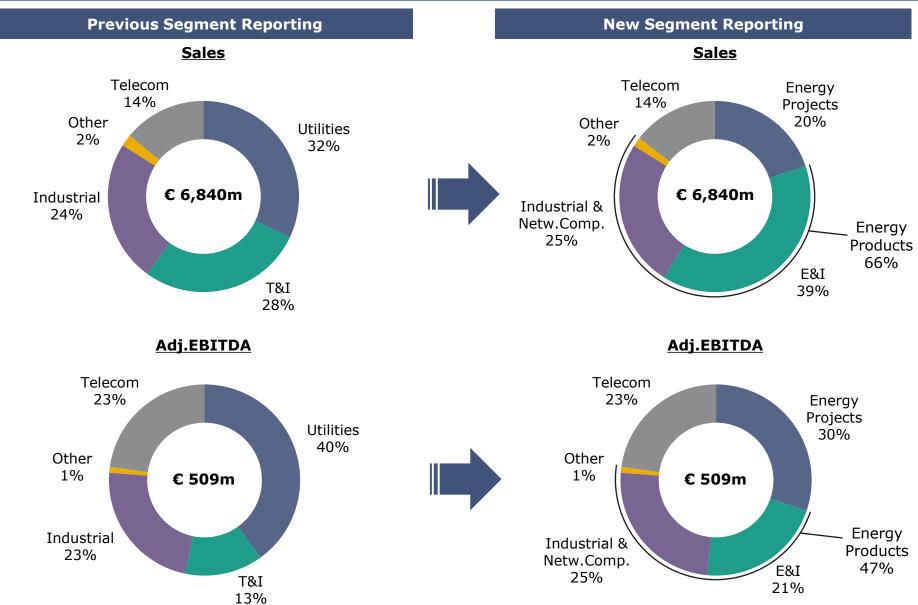
# **New segment reporting**

Effective from FY 2014



# New segment reporting

Sales and Adj.EBITDA breakdowns



# **Energy Projects Segment – Profit and Loss Statement Euro Millions**

	FY 2014 excl. WL submarine project effect	WL Submarine project effect	FY 2014	FY 2013 <sup>1)</sup>
Sales to Third Parties YoY total growth YoY organic growth	<b>1,416</b> 4.2% 6.1%	(61)	<b>1,355</b> (0.3%) 1.7%	1,360
Adj. EBITDA % on sales	<b>248</b> 17.5%	(94)	<b>154</b> <i>11.3%</i>	<b>231</b> <i>17.0%</i>
Adj. EBIT % on sales	<b>208</b> 14.7%	(94)	<b>114</b> 8.4%	<b>192</b> 14.1%

<sup>1)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income



# **Energy Products Segment – Profit and Loss Statement**

Euro Millions

Sales to Third Parties

Adj. EBITDA

Adj. EBIT

	FY 2014	FY 2013 <sup>1)</sup>
E&I	2,677	2,747
YoY total growth	(2.6%)	•
YoY organic growth	2.7%	
Industrial & Netw. Comp.	1,708	1,788
YoY total growth	(4.4%)	
YoY organic growth	(0.3%)	
Other	106	114
YoY total growth	(7.6%)	
YoY organic growth	(4.8%)	
<b>ENERGY PRODUCTS</b>	4,491	4,649
YoY total growth	(3.4%)	
YoY organic growth	1.4%	
E&I	108	127
% on sales	4.0%	4.6%
Industrial & Netw. Comp.	126	141
% on sales	7.4%	7.9%
Other	5	8
% on sales	4.6%	7.0%
ENERGY PRODUCTS	239	276
% on sales	5.3%	5.9%
E&I	74	90
% on sales	2.8%	3.3%
Industrial & Netw. Comp.	100	116
% on sales	5.9%	6.5%
Other	3	4
% on sales	3.2%	3.8%
ENERGY PRODUCTS	177	210
% on sales	3.9%	4.5%

<sup>1)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income



# Telecom Segment - Profit and Loss Statement

Euro Millions

	FY 2014	FY 2013 <sup>1)</sup>
Sales to Third Parties	994	986
YoY total growth	0.8%	
YoY organic growth	4.0%	
Adj. EBITDA	116	106
% on sales	11.7%	10.8%
Adj. EBIT	74	63
% on sales	7.4%	6.4%

<sup>1)</sup> Final restated figures in application of IFRS 10-11 and reclassification of share of net income



# New segment reporting: 2013-14 by quarter

_			-		
Eur	$\sim$	M		10	$\mathbf{n}$
		MI			
				$\mathbf{I} \cup$	

			SALES	and ORG	ANIC GR	оwтн		
	Q1'13	Q2'13	Q3'13	Q4'13	Q1'14	Q2'14	Q3'14	Q4'14
ENERGY PROJECTS	278	324	368	390	<b>268</b> 2.3%	<b>321</b> 1.4%	<b>326</b> -10.8%	<b>440</b> 13.4%
E&I	676	746	711	614	<b>638</b> 4.7%	<b>678</b> -0.8%	<b>699</b> 0.9%	<b>662</b> 6.9%
INDUSTRIAL & NET.COMP.	434	478	438	438	<b>414</b> 3.7%	<b>434</b> -1.8%	<b>419</b> -2.0%	<b>441</b> -0.9%
OTHER	28	26	27	33	23	23	26	34
ENERGY PRODUCTS	1,138	1,250	1,176	1,085	<b>1,075</b> 3.9%	<b>1,135</b> -1.3%	<b>1,144</b> -0.3%	<b>1,137</b> 3.7%
TELECOM	253	261	249	223	<b>236</b> 0.7%	<b>252</b> 0.9%	<b>257</b> 4.2%	<b>249</b> 11.2%
TOTAL	1,669	1,835	1,793	1,698	<b>1,579</b> 3.2%	<b>1,708</b> -0.4%	<b>1,727</b> -1.9%	<b>1,826</b> 6.8%

			ADJ.E	BITDA ar	nd % on S	ALES		
	Q1'13	Q2'13	Q3'13	Q4'13	Q1'14	Q2'14	Q3'14	Q4'14
ENERGY PROJECTS	<b>40</b>	<b>51</b>	<b>58</b>	<b>82</b>	<b>8</b>	<b>28</b>	<b>54</b>	<b>64</b>
	14.2%	15.9%	15.8%	21.1%	3.1%	8.7%	16.6%	14.6%
E&I	<b>25</b>	<b>43</b>	<b>36</b>	<b>23</b>	<b>21</b>	<b>33</b>	<b>31</b>	<b>23</b>
	3.8%	5.8%	5.0%	3.8%	3.3%	4.9%	4.4%	3.5%
INDUSTRIAL & NET.COMP.	<b>28</b>	<b>41</b>	<b>35</b>	<b>37</b>	<b>29</b>	<b>37</b>	<b>32</b>	<b>28</b>
	6.5%	8.6%	7.9%	8.4%	7.0%	8.4%	7.6%	6.4%
OTHER	1	3	0	4	2	3	2	-2
ENERGY PRODUCTS	<b>54</b>	<b>87</b>	<b>71</b>	<b>64</b>	<b>52</b>	<b>73</b>	<b>65</b>	<b>49</b>
	4.8%	7.0%	6.0%	5.9%	4.8%	6.4%	5.7%	4.3%
TELECOM	<b>20</b>	<b>30</b>	<b>31</b>	<b>25</b>	<b>18</b>	<b>25</b>	<b>32</b>	<b>41</b>
	8.0%	11.5%	12.4%	11.2%	7.6%	9.9%	12.5%	16.4%
TOTAL	<b>114</b>	<b>168</b>	<b>160</b>	<b>171</b>	<b>78</b>	<b>126</b>	<b>151</b>	<b>154</b>
	6.8%	9.2%	8.9%	10.1%	4.9%	7.4%	8.7%	8.4%

# **Financial Structure**

Euro Millions

#### **Debt structure (€m)**

#### 31.12.2014 (€m)

Term Loan 2010 (2)
Eurobond 5.25%
Term Loan 2011
Revolving 2011
Convertible bond 1.25%
Revolving 2014
Revolving 2014 in pool
EIB Loan
Other Debt
<b>Total Gross Debt</b>
Cash & Cash equivalents
Other Financial Assets
NFP Vs third parties
Bank Fees
NFP

31.12.14	
-	1
415	
400	
-	
272	
30	
-	
100	
181	
1,398	
(494)	
(92)	
812	
(10)	
802	

30.09.14
-
409
400
150
270
30
150
100
193
1,702
(311)
(88)
1,303
(11)
1,292

30.09.14	31.12.13 (1)
-	183
409	414
400	400
150	-
270	264
30	-
150	-
100	-
193	177
1,702	1,438
(311)	(510)
(88)	(114)
1,303	814
(11)	(9)
1,292	805
)	

Used	
-	
415	
400	
-	
272	
30	
-	
100	
181	
1,398	
(494)	
(92)	
812	

Available Funds <sup>(3</sup>
-
-
-
400
-
70
1,000
-
-
1,470
494
76
2,040

Maturity	
-	
04/2015	
03/2016	
03/2016	
03/2018	
02/2019	
06/2019	
02/2021	
-	
<b>2.8 y</b> <sup>(4)</sup>	

Note: average interest rate in period, including IRS effect: 3.9%

Restated in application of IFRS 10-11

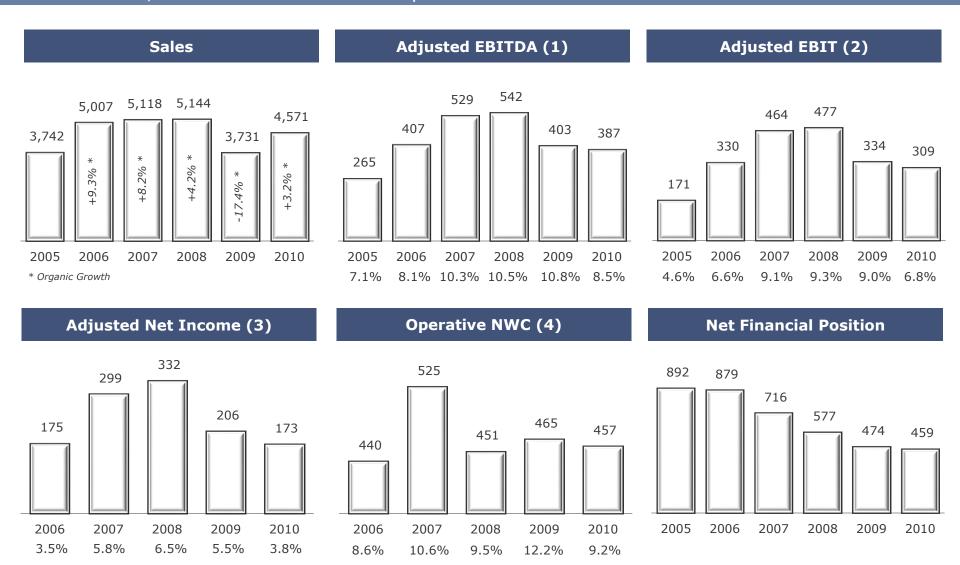
Original maturity December 2014, canceled in advance in June 2014

Defined as Cash + Unused committed credit lines

Average maturity as of 31 December 2014 excluding other debt

### **Prysmian Historical Key Financials**

Euro Millions, % of Sales – Pre Draka acquisition



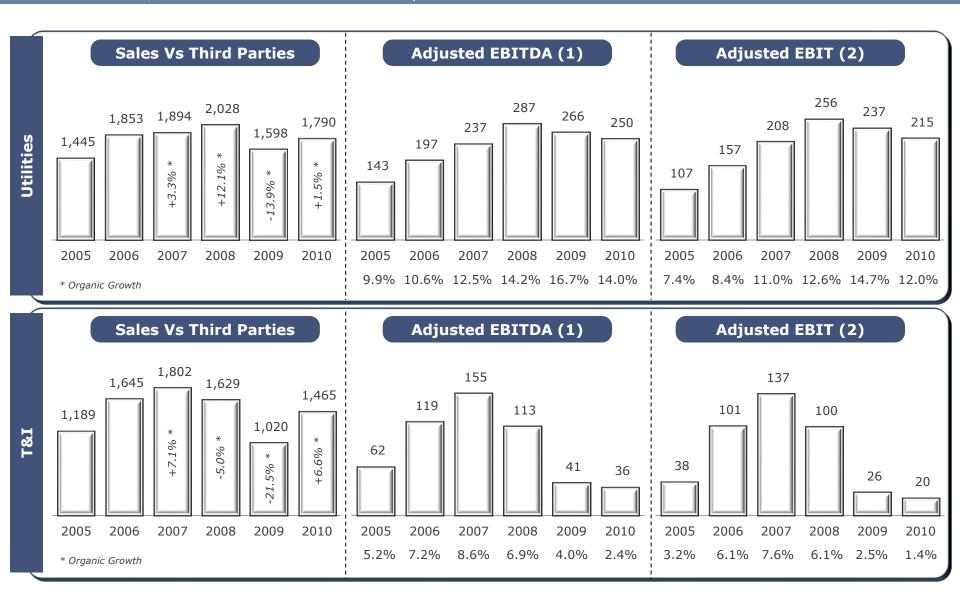
(1) Adjusted excluding non-recurring income/expenses; (2) Adjusted excluding non-recurring income/(expenses) and the fair value change in metal derivatives and in other fair value items; (3) Adjusted excluding non-recurring income/(expenses), the fair value change in metal derivatives and in other fair value items, exchange rate differences and the related tax effects; (4) Operative Net Working capital defined as Net Working Capital excluding the effect of derivatives; % of sales is defined as Operative Net Working Capital on annualized last quarter sales.

Note: 2005 Adj. Net Income and 2005 Operative NWC figures are not available



## **Historical Key Financials by Business Area - 1/2**

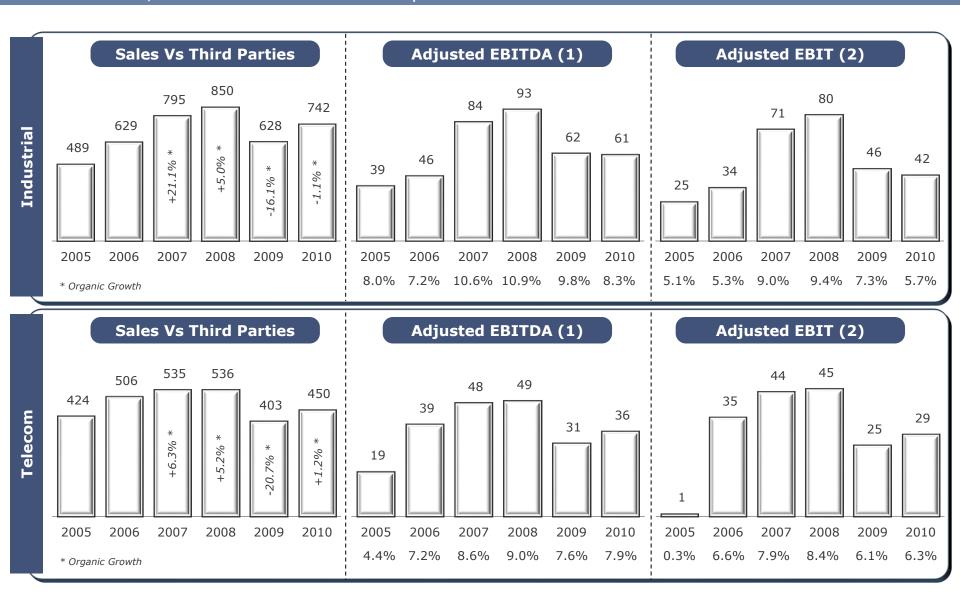
Euro Millions, % of Sales – Pre Draka acquisition



(1) Adjusted excluding non-recurring income/expenses; (2) Adjusted excluding non-recurring income/expenses, the fair value change in metal derivatives and in other fair-value items

## **Historical Key Financials by Business Area - 2/2**

Euro Millions, % of Sales – Pre Draka acquisition



(1) Adjusted excluding non-recurring income/expenses; (2) Adjusted excluding non-recurring income/expenses, the fair value change in metal derivatives and in other fair-value items

# Agenda

> Group overview

> Results by business

> Financial Results

- > Appendix
  - Energy Projects and Energy Products

### **Investing in submarine to increase ROCE**

Strengthening production and installation (Cable Enterprise) capabilities







#### Main projects in execution/orders backlog:

- Western Link
- HelWin 2/ SylWin 1/ BorWin 3/ DolWin 3 / Deutsche Bucht
- US Offshore platforms
- Messina
- Dardanelles 1 & 2
- Mon.Ita

- Balearic Islands
- Capri
- Zakum
- Shannon River
- West of Adlergrund
- Cyclades
- Philippines
- Wikinger



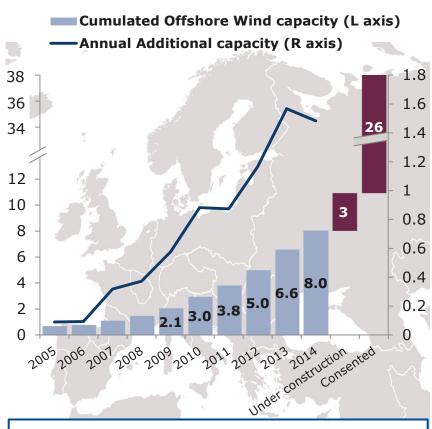
- Length overall: 133.2m - Depth moulded: 7.6m - Gross tonnage: 10,617 t Cable Enterprise

- Length overall: 115m- Depth moulded: 6.8m- Gross tonnage: 8,328t

### Off-shore wind development in Europe

High visibility on new projects to be awarded next quarters

#### **Europe Offshore Wind capacity (GW)**



Capacity Increase: 1.5 GW in 2014

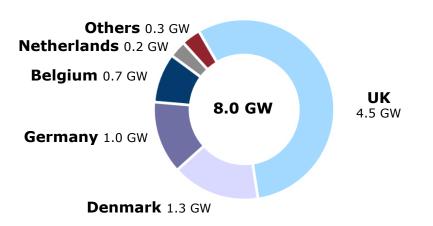
• Total capacity: 8.0 GW at end 2014 (+23% vs. 2013)

Under construction: 3 GW at end 2014

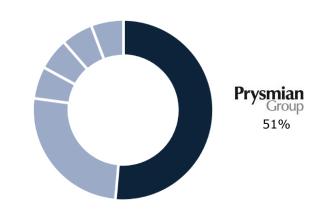
Consented: 26 GW

#### Source: EWEA (January 2015)

#### **Europe 2014 Cumulated Capacity by Country**



#### Mkt share of export cable suppliers in 2014 \*

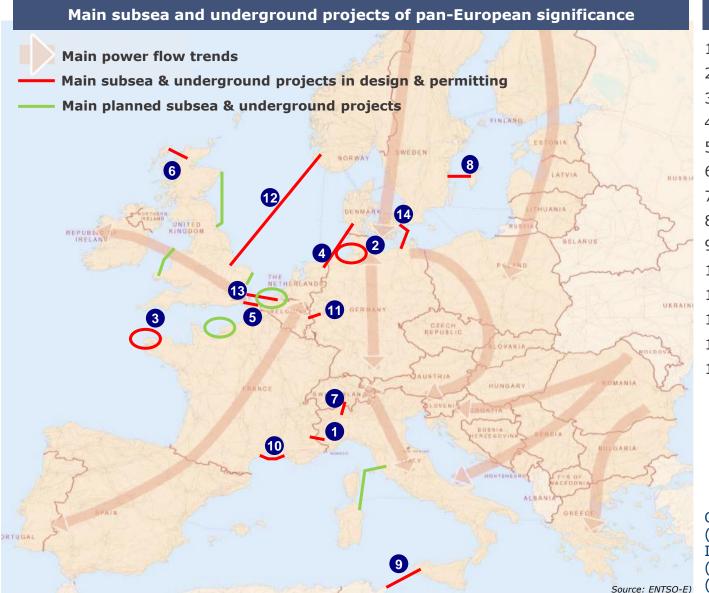


<sup>\*</sup> Calculated on no. of cables fully or partially completed, percentage. EWEA (January 2015)



# Major transmission projects to be awarded

Large pipeline of pan-European projects under development



#### List of main projects

- 1. Italy France
- 2. Germany (Borwin IV, Dolwin VI)
- 3. France Off-Shore
- 4. Cobra (NL-DK)
- 5. France UK (Eurotunnel)
- 6. Western Isles Link
- 7. Green Connector
- 8. Västervik Gotland
- 9. Tunisia Italy
- 10. Marseille Languedoc
- 11. ALEGrO (Belgium Germany)
- 12. NSN (Norway UK)
- 13. Nemo (UK-Belgium)
- 14. Denmark Germany

Other Projects: Spain-France (sub), Ireland-France (sub), Israel-Cyprus (sub), Ireland-UK (sub), North-South Germany (underground), Italy-Slovenia

### Latest submarine projects awarded

#### **Key success factors**

- Track record and reliability
- Ability to design/execute turnkey solution
- Quality of network services
- Product innovation
- State-of-the-art cable laying ships

#### **Action plan**

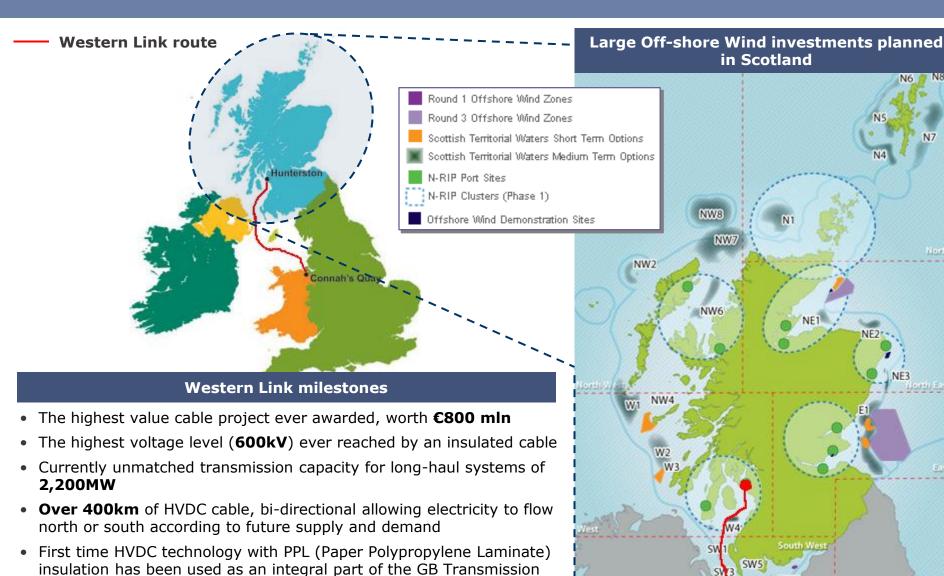
- Cable Enterprise vessel conversion to improve installation capacity
- New investment worth approx. €40m in Pikkala and Arco Felice to enhance the production capability to meet the order backlog requirements
- Leverage on strong off-shore windfarms trend
- Secure orders to protect long-term growth
- Focus on execution

Latest Key projects	Customers	Period	€m*
Wikinger	Iberdrola Renovables Offshore	2015-16	60
Philippines	NGCP	2015-16	90
Dardanelles 2	TEIAS	2015-16	64
Cyclades	IPTO	2015-16	95
West of Adlergrund	50Hertz Offshore GmbH	From 2015	480
Shannon River Crossing	ESB	2014-16	40
Zakum offshore oil field	Emirates Holding	2014-15	30
BorWin3	TenneT	2014-17	250
Capri	Terna	2014-15	70
US Offshore platforms	ExxonMobil's	2014-15	\$100m
Balearic Islands	Red Eléctrica de España	2014-15	85
Deutsche Bucht	TenneT	2014-15	50
DolWin3	TenneT	2014-16	350
Normandie 3	Jersey Electricity plc	2013-14	45
Mon.Ita	Terna	2013-16	400
Dardanelles	TEIAS	2012-14	67
Phu Quoc	EVNSPC	2012-14	67
Western Link	National Grid-Scottish Power JV	2012-17	800
HelWin2	TenneT	2012-15	200
Hudson Project	Hudson Transm. Partners LLC	2012-13	\$175m
SylWin1	TenneT	2012-14	280
HelWin1	TenneT	2011-13	150
BorWin2	TenneT	2010-13	250
Messina	Terna	2010-13	300
Kahramaa	Qatar General Elect.	2009-10	140
Greater Gabbard	Fluor Ltd	2009-10	93

<sup>\*</sup> Prysmian portion of the project



### **Western Link a milestone in the submarine sector**



The unique project with PPL technology

Source: www.offshorewindscotland.org, www.westernhvdclink.co.uk

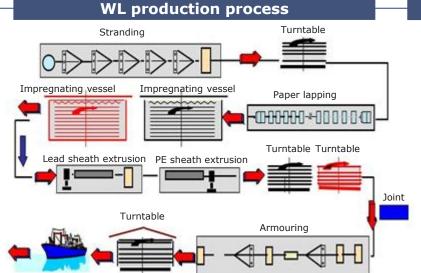
System

# Western Link: a strong recovery to properly address the production issue and minimize the economic impact

#### Awarded in February 2012 to Prysmian-Siemens consortium

**Project Highlights** 

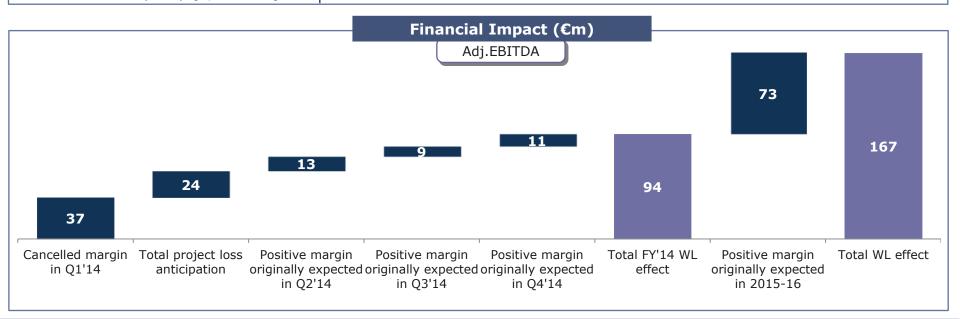
- Customers: National Grid-Scottish Power JV
- Project value approx. €800m (cables)
- Over 400km link (388km submarine, 36km land) of HVDC cable, bi-pole with PPL (Paper Polypropylene Laminate) insulation
- First worldwide project with PPL technology
- Unmatched voltage (600kV) and transmission capacity (2,200MW)



 Cable called back from UK successfully passed

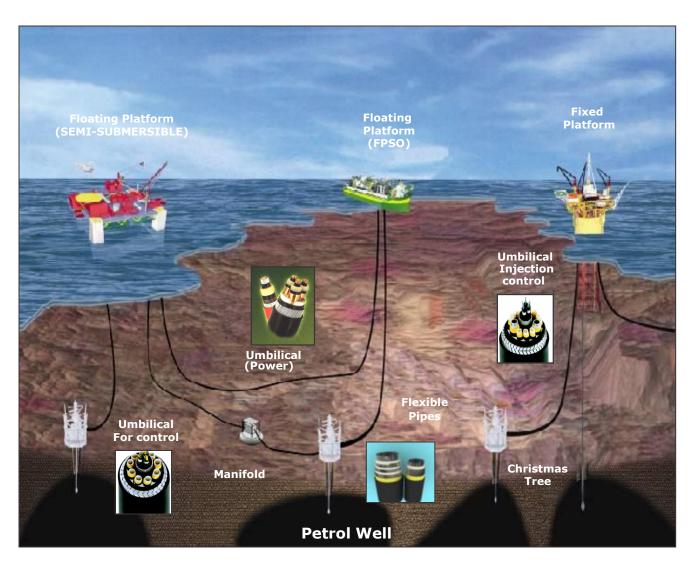
**Progress Status** 

- the test and installedRecovery program on track
- Restored full production
- New delivery date agreed with customer: August 2017
- Total financial impact confirmed



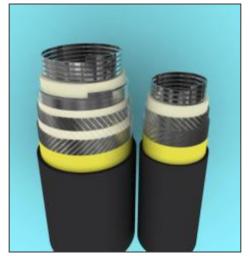
# **SURF** – Off-shore oil exploration

Oilfield structure



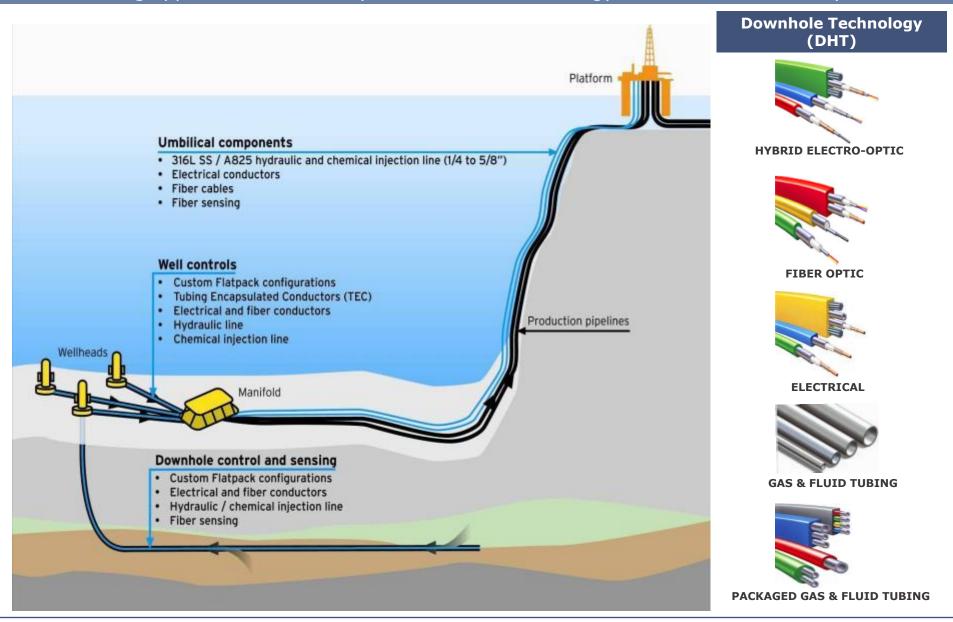
#### **Flexible Pipes**





### **SURF – Off-shore oil exploration**

Cross selling opportunities driven by the Downhole technology business contributed by Draka

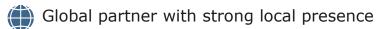


#### **Trade & Installers – Overview**

#### **BUSINESS DESCRIPTION**

- Building wires, Low and Medium voltage cables for residential, commercial, industrial and infrastructure constructions
- Partner of the World best Wholesalers, Installers, Contractors & Specialized Distributors; with a clear focus on their needs following a Customer Centricity approach
- Complete product range of solutions for the construction world, including residential, commercial, industrial and infrastructure with focus on high performance products: best in class Fire Resistant cables, LSOH, Green cables, Easy to Install and Total Cost of Ownership reduction solutions

#### **KEY SUCCESS FACTORS**





Technological leadership and product excellence

Customer centric approach

Capillary logistical distribution network and service

Technical support

Extra services

Unique industry expertize

#### **KEY CUSTOMERS**

Contractors & Installers





Wholesalers





Specialized distributors















#### Trade & Installers

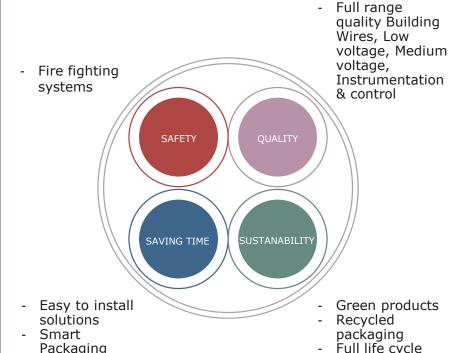
#### Offer overview

RESIDENTIAL - COMMERCIAL -**INDUSTRIAL - INFRASTRUCTURE** 

- POWER SUPPLY
- **EMERGENCY CIRCUITS**
- CONNECTIONS
- MACHINERY (MOBILE OR NOT) -
- **SWITCHBOARD**

- LIGHTING
- (INTERIOR/EXTERIOR)
- BRANCHES
  - CONTROL/DATA
- **ELECTRICAL APPLIANCES**

#### **BEST IN CLASS FIRE RESISTANT AND LSOH CABLES**



A MAJOR ROLE IN MILAN **2015 EXPO** 

**TAKING** SAFETY **TO NEW HEIGHTS**  THE LIVES OF THESE PEOPLE DO **NOT HANG** BY A THREAD







Special fire safety and eco-friendly cables for the site hosting the **Milan** Universal **Exposition** of 2015: 50 km of medium voltage P-Laser cables and 300 km of low voltage Afumex cables

assessment

approach

Approximately 350 km cables for Tele2 of high-tech fireresistant cables for power distribution supplied within the Shard skyscraper, the tallest building in London and Western Europe. Prysmian chosen as global supplier of BASEC and LPCB certified cables and components, and of support and advice to the construction company on the best installation methods to use

Around 500 km of Arena, a new, ultramodern multi-purpose stadium in Stockholm. Prysmian Group has supplied halogen-free cables for the stadium's power, telecommunication, and lighting systems, selected by the customer as the latest technology to quarantee safety

Hybrid cables

Energy + Data

# **Industrial & Network Components – Overview**

#### **Business description**

Integrated cable solutions highly customized to our industrial customers worldwide

#### Oil & Gas

Addressing the cable needs of research and refining, exploration and production, offshore and onshore



#### Elevator

Meeting the global demand for high-performing, durable and safe elevator cable and components we design manufacture and distribute packaged solutions for the elevator industry



#### **Automotive**

Standard and specialist cables for the automotive and transport industry, collaborating with the sector's leading international manufacturers



#### **Specialties & OEM**

Products for mining, crane, marine, railway, rolling stock, nuclear, renewables, defense and other niches



#### **Network Components**

Network accessories and components to connect cables and other network elements

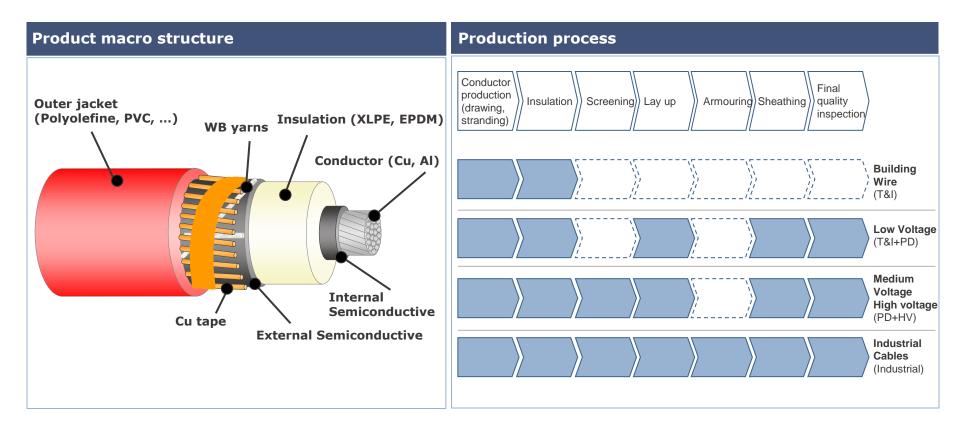


#### **Key customers**

Large and differentiated customer base generally served through direct sales



# **Macro-structure of Energy Cables**



# Agenda

> Group overview

Results by business

> Financial Results

- > Appendix
  - Telecom

#### **Telecom – Overview**

#### **Business description**

Integrated cable solutions focused on high -end Telecom

#### **Telecom solutions**

<u>Optical cables</u>: tailored for all today's challenging environments from underground ducts to overhead lines, rail tunnels and sewerage pipes

<u>Copper cables</u>: broad portfolio for underground and overhead solutions, residential and commercial buildings

<u>Connectivity</u>: FTTH systems based upon existing technologies and specially developed proprietary optical fibres



#### **MMS**

<u>Multimedia specials</u>: solutions for radio, TV and film, harsh industrial environments, radio frequency, central office switching and datacom <u>Mobile networks</u>: Antenna line products for mobile operators <u>Railway infrastructure</u>: Buried distribution & railfoot cables for long distance telecommunication and advanced signalling cables for such applications as light signalling and track switching



#### **Optical Fiber**

Optical fiber products: single-mode optical fiber, multimode optical fibers and specialty fibers (DrakaElite)

Manufacturing: our proprietary manufacturing process for Plasma-activated Chemical Vapor Deposition and Licensed OVD Technology (600 unique inventions corresponding to > 1.4K patents) positions us at the forefront of today's technology



#### **Key customers**

Key customers include key operators in the telecom sector



# **Optical cables**

Global overview

#### **Market trends**

- Demand function of level of capital expenditures budgeted by large telecom companies (PTT/incumbents as well as alternative operators) for network infrastructures, mainly as a consequence of:
  - Growing number of internet users data traffic
  - Diffusion of broadband services / other hightech services (i.e. IPTV)

#### **Key success factors**

- Continuous innovation and development of new cable & fibre products
- Cable design innovation with special focus on installation cost reduction
- Relentless activity to maintain the highest quality and service level
- Focus on costs to remain competitive in a highly price sensitive environment

#### Strategic value of fibre

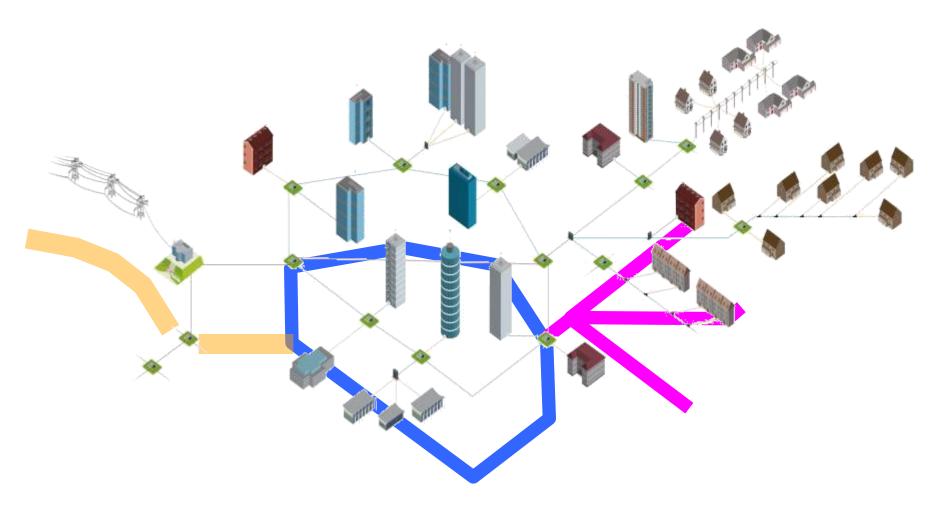
- Fibre optic represents the major single component cost of optical cables
- Fibre optic production has high entry barriers:
  - Proprietary technology or licenses difficult to obtain
  - Long time to develop know-how
  - Capital intensity
- When fibre optic is short, vertically integrated cable manufacturers leverage on a strong competitive advantage

#### **Action plan**

- Maintain & reinforce position with key established clients
- Further penetration of large incumbents in emerging regions
- Optimize utilization of low cost manufacturing units
- Expand distribution model in Domestic & Export
- Streamline the inter-company process
- Fully integrated products sales
- Refocus on export activities
- Increase level and effectiveness of agents



# **Telecom Cables Main Applications**



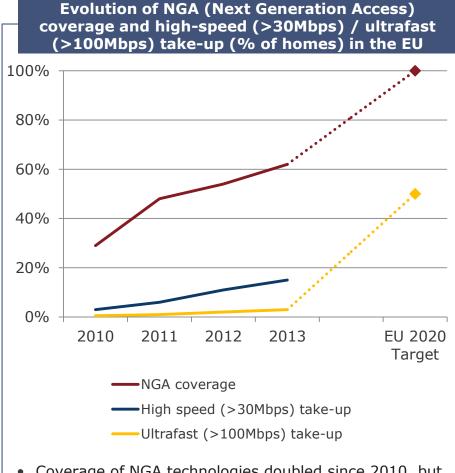
**BACKBONE** 

**METROPOLITAN RING** 

**ACCESS NETWORK** 

#### Telecom – Market trend

Growth opportunities coming from the development of broadband in Europe

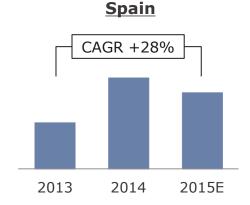


- Coverage of NGA technologies doubled since 2010, but further efforts are requested to meet 2020 target of 100% coverage
- Take-up of ultrafast (>100Mbps) broadband remains marginal (3% of homes) still faraway from 2020 target (50%)

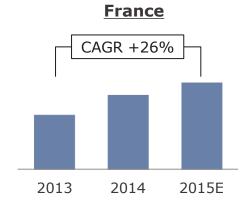
Source: European Commission Digital Agenda Scoreboard 2014

# Opportunities coming from national plans to achieve EU 2020 Digital Agenda targets

Consumption of fiber optic cable ('000,000 fiber km)



- 4G mobile broadband availability at 47% in 2013 Vs EU average of 59%
- Incentives by local Government to support investments and reach 75% coverage in 2015

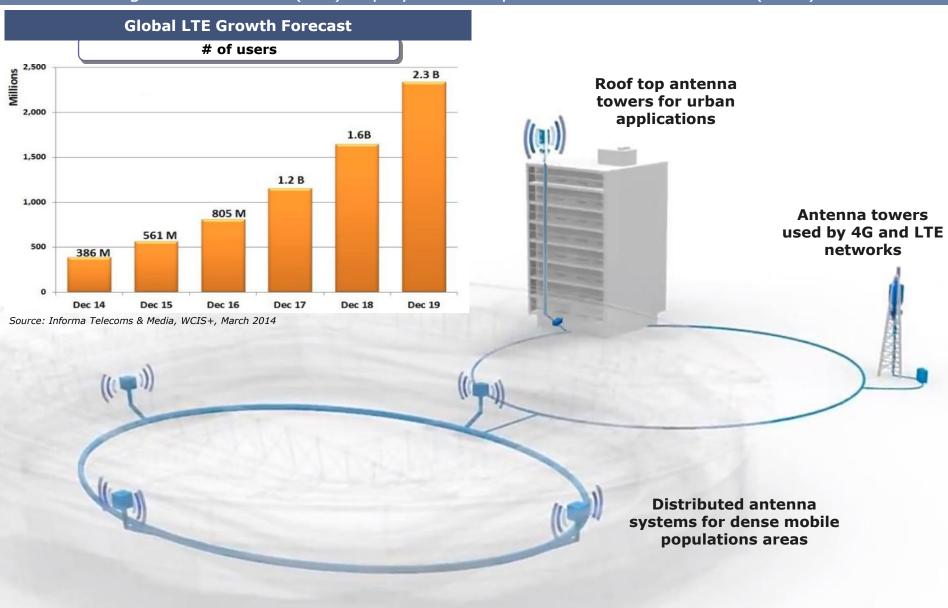


- Coverage of NGA in France (41%) well below EU average (62%) at end 2013
- THD plan to attract
   €20bn public/private
   investments in 2012-22
   to develop high speed
   and ultrafast
   infrastructures

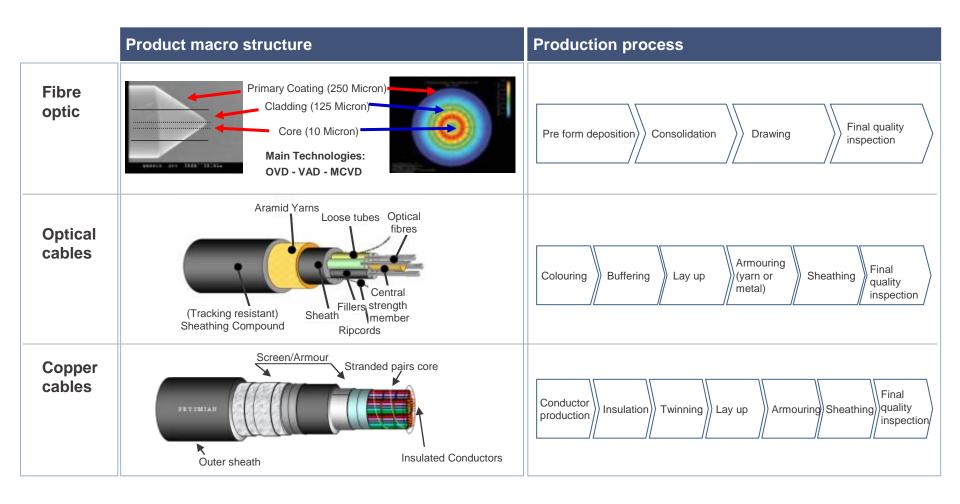
Source: CRU, January 2015; European Commission Digital Agenda Scoreboard 2014

### Telecom – FTTA as key driver of optical demand

4G and Long Term Evolution (LTE) deployments require Fiber-to-the-Antenna (FTTA)

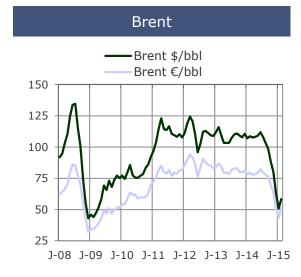


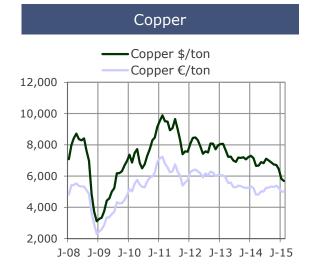
# **Macro-structure of Telecom Cables**



## **Reference Scenario**

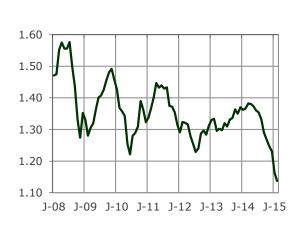
Commodities & Forex



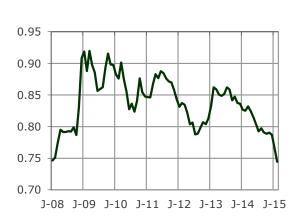




#### EUR / USD







EUR / BRL



Based on monthly average data Source: Nasdag OMX

### **Disclaimer**

- The managers responsible for preparing the company's financial reports, A.Bott and C.Soprano, declare, pursuant to paragraph 2 of Article 154-bis of the Consolidated Financial Act, that the accounting information contained in this presentation corresponds to the results documented in the books, accounting and other records of the company.
- Certain information included in this document is forward looking and is subject to important risks and
  uncertainties that could cause actual results to differ materially. The Company's businesses include its Energy and
  Telecom cables and systems sectors, and its outlook is predominantly based on its interpretation of what it
  considers to be the key economic factors affecting these businesses.
- Any estimates or forward-looking statements contained in this document are referred to the current date and, therefore, any of the assumptions underlying this document or any of the circumstances or data mentioned in this document may change. Prysmian S.p.A. expressly disclaims and does not assume any liability in connection with any inaccuracies in any of these estimates or forward-looking statements or in connection with any use by any third party of such estimates or forward-looking statements. This document does not represent investment advice or a recommendation for the purchase or sale of financial products and/or of any kind of financial services. Finally, this document does not represent an investment solicitation in Italy, pursuant to Section 1, letter (t) of Legislative Decree no. 58 of February 24, 1998, or in any other country or state.
- In addition to the standard financial reporting formats and indicators required under IFRS, this document contains a number of reclassified tables and alternative performance indicators. The purpose is to help users better evaluate the Group's economic and financial performance. However, these tables and indicators should not be treated as a substitute for the standard ones required by IFRS.