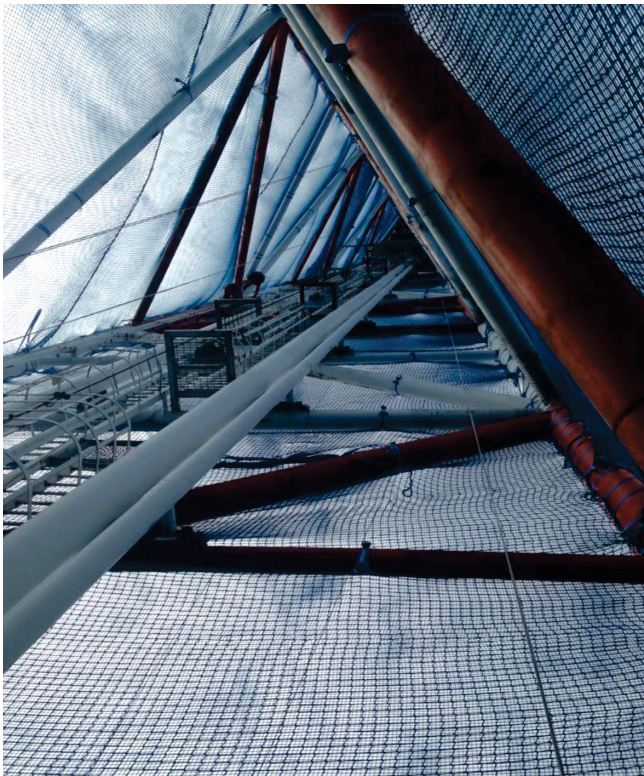




BP: BP ANDREW DERRICK

WEB CATCH™



THE CHALLENGE:

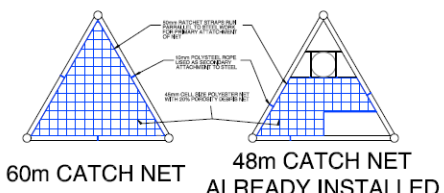
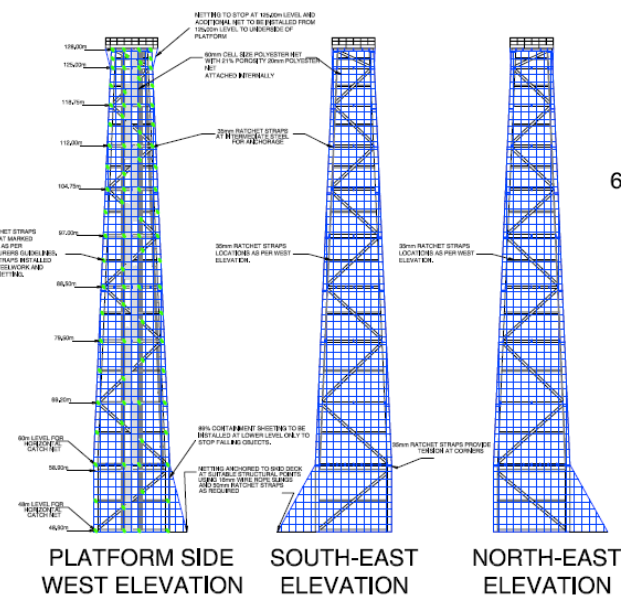
Refurbishment work of the structure was being conducted with the potential of dropped objects which posed a risk to the workers and operatives below and around the work location.

THE SOLUTION:

WEB Catch™ System was designed, customised and engineered as per the location's requirements to provide workers with a suitable working environment inside, whilst also giving protection to other operatives outside the worksite, creating a safe working zone from potential dropped objects during fabric maintenance work.

THE RESULT:

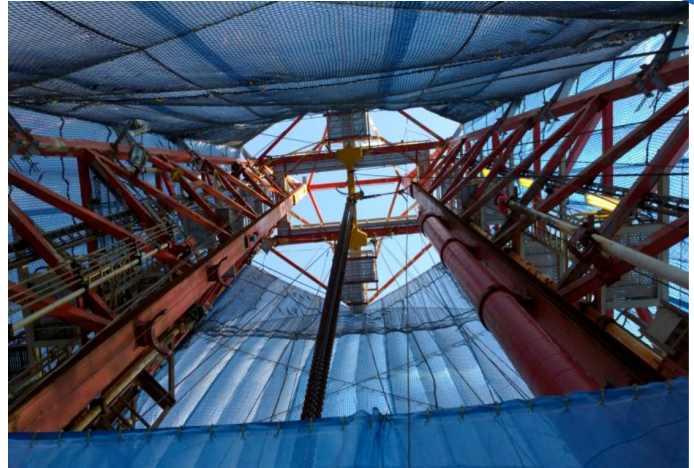
WEB Catch™ provided a comprehensive encapsulation system that enabled the workforce to continue working on the drill floor as the risk of falling objects had been reduced. Productivity gains were achieved as a result of workers being able to continue operations, safely, at several locations, simultaneously.



BP STRUCTURAL TA	REV	MODIFICATION	DATE	APPD	SIGND
BP LIFTING TA		DO NOT SCALE THIS DRAWING IF A DIMENSION IS REQUIRED ASK FOR CONFIRMATION			
BP SPA		All the information in this drawing is the property of WEB SYSTEMS INTERNATIONAL LTD. No part of this drawing may be reproduced without the prior written permission of WEB SYSTEMS INTERNATIONAL LTD.			
WEB SYSTEMS INTERNATIONAL		PROJECT TAG: CAPE		RISK DRWG: APPROVAL	
WEB ISSUING SERVICES LTD		PROJECT NAME: BP ANDREW FLARE TOWER			
UNIT 26 BELLEMERES IND ESTATE		CLIENT: CONTAINMENT NETTING GENERAL ASSIGNMENT			
ADMIRALTY ROAD		PROJECT NO: WRS-931		DRAWING NO: 001	
INVERKETHING, KY11 1HZ		SCALE:		DATE: May 2013	
TEL: 01463 851100		JOB NO:		SHEET NO:	
WWW.WEB-INT.COM		JOB DATE:		JOB AC:	

DOLPHIN DRILLING & SKANITS: BIDEFORD DOLPHIN DERRICK

WEB CATCH™



THE CHALLENGE:

A cost-effective solution was required to provide protection to personnel from potentially dropped objects on the drill floor & adjacent areas of the derrick so that work can continue on the rest of the platform during a shutdown in drydock.

THE SOLUTION:

WEB Systems™ worked closely with Skantis in Norway to deliver a custom-designed & engineered **WEB Catch™** system to protect against the smallest object while minimising wind load.

THE RESULT:

WEB Catch™ is an unparalleled safe & cost-effective solution. The system delivered at least 10 days of saving in drydock.



MARATHON: BRAE ALPHA

WEB CATCH™



THE CHALLENGE:

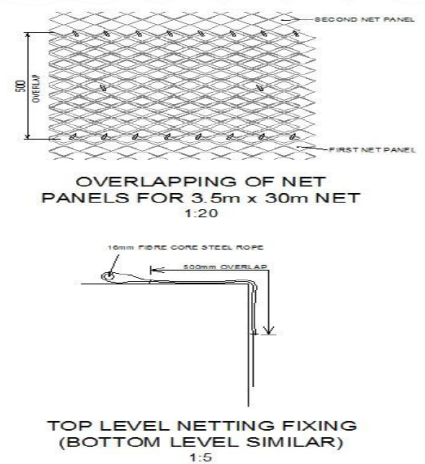
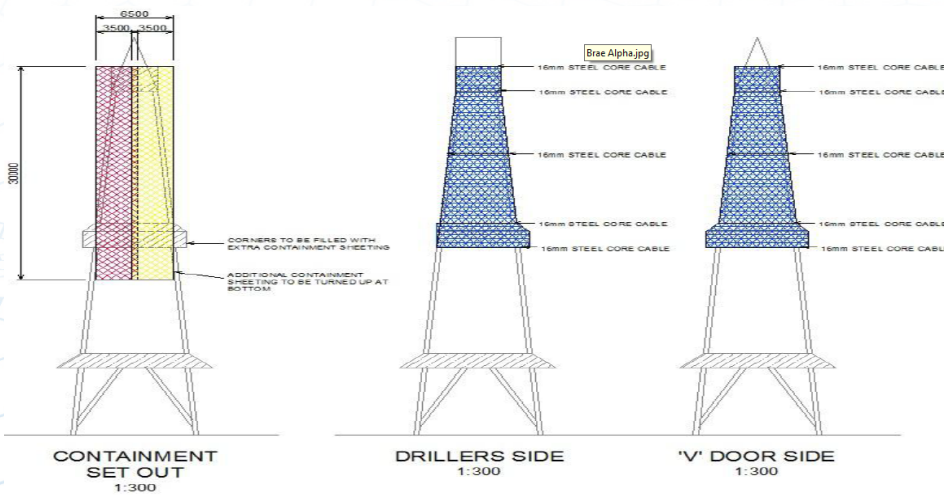
Cladding panels on the derrick required to be secured to avoid the risk of dislodging, during drilling operations and injuring workers or damaging the asset.

THE SOLUTION:

A project-specific **WEB Catch™** solution, incorporating a steel-net 'wrap' was designed and engineered to provide the necessary containment of the panels.

THE RESULT:

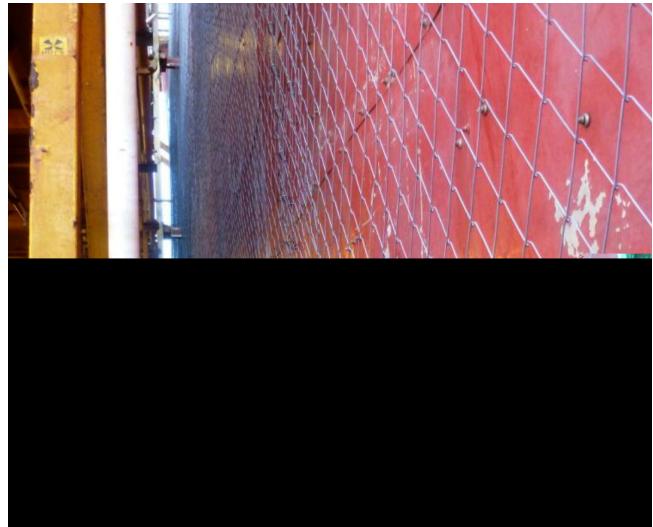
The installed WEB Catch™ system successfully contained the cladding panels safely, allowing for drilling operations to continue without interruption. This minimized downtime and provided the customer with significant savings in terms of cost and time.





TAQA: NORTH CORMORANT

WEB CATCH™



THE CHALLENGE:

Steel panels on the accommodation module were deemed to be at risk of detachment and required to be secured.

THE SOLUTION:

WEB Catch™ was chosen as the solution, designed to incorporate a steel net with a UDL of 50kN per m² to provide the necessary strength and rigidity required to contain the panels.

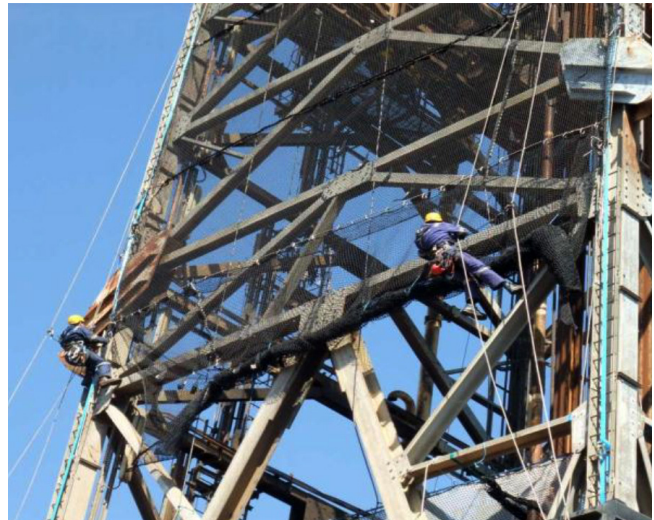
THE RESULT:

WEB Catch™ proved to be a very effective response to an immediate need, offering the client a short installation time and a low-cost solution.



TOTAL: ALWYN DERRICK

WEB CATCH™



THE CHALLENGE:

The potential for injury or damage, from dropped objects, was identified in advance of fabric maintenance operations on the derrick.

THE SOLUTION:

WEB Catch™ was designed, engineered and installed around the specific requirements of the asset and provided the necessary containment.

THE RESULT:

WEB Catch™ allowed safe continuity of the works in - and around - the area of operations. Essentially, this resulted in zero downtime in drilling operations, which would have been expensive from the client's point of view.

TRANSOCEAN: DERRICK NETTING PROJECT

WEB CATCH™



THE CHALLENGE:

Work teams, carrying out operations on the asset, required protection against the risk of dropped objects and also against the elements. A suitable containment system was required.

THE SOLUTION:

WEB Catch™ was designed, engineered and installed around the specific requirements of the asset and provided the necessary containment.

THE RESULT:

WEB Catch™ allowed safe continuity of the works in - and around - the area of operations. The client noted that the system had 'provided excellent protection' and had 'withstood wind speeds of over 70 knots' - a performance that was significantly better than what would normally have been achieved using 'normal heat-shrink encapsulation'.