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RAPHAEL

Contract Number: **516508 (FI6O)**



DELIVERABLE (D-CT1.2)

RAPHAEL / SP-CT (Component Development)

WP1: HEAT EXCHANGERS

Past experience recovery

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CO	Confidential, only for specific distribution list defined on this document	

RAPHAEL (ReActor for Process heat, Hydrogen And ELectricity generation)





ReActor for Process heat, Hydrogen And Electricity generation (RAPHAEL)		
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RAPHAEL IP – DELIVRABLE D-CT1.2– Past experience recovery						
Abstract						
The aim of this document is to summarize the past experience in both German and British former HTR. This document gathers 4 reports : ▪ UK operational experience with heat exchangers and valves in gas-cooled reactors (NNC) : 12820/TR/015 – 07/06. ▪ Past experience from German HTR R&D programs concerning heat exchangers, hot gas valves as part of HTR modules (AREVA G) : NESS/G/2006/en/136 – 29/09/2006 ▪ IHX (RWTH) : LRST2006/13 – 09/2006 ▪ The High Temperature Helium Test Facility, KVK (RWTH) : LRST2006/12 – 09/2006 The contribution from EVO past experience is missing since the order to EVO is still under discussion.						
Revisions						
Rev.	Date	Short description	Author	WP Leader	SP Leader	Coordinator
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